



Daniel D. Duffy  
FOI Administrator

July 31, 2012

Ms. Lourdes Steinheiser  
Logplan  
5750 DTC Parkway, Suite 180  
Greenwood Village, CO 80111

Re: Freedom of Information Reference No. 12413

Dear Ms. Steinheiser:

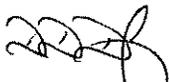
This is a response to your June 24, 2011 request, which has been processed under the Port Authority's Freedom of Information Code for copies of the bid proposals submitted by Oxford Airport Technical Services, Triangle Services, Inc., Airway Maintenance LLC, Linc Facility Services and Siemens Industry Inc. related to Bid No. 23230.

Material responsive to your request and available under the Code may be found on the Port Authority's website at <http://www.panynj.gov/corporate-information/foi/12413-C.pdf>. Paper copies of the available records may be requested.

Certain material responsive to your request is exempt from disclosure pursuant to exemption (1) of the Code.

Please refer to the above FOI reference number in any future correspondence relating to your request.

Very truly yours,



Daniel D. Duffy  
FOI Administrator

**THE PORT AUTHORITY OF NY & NJ**  
**PROCUREMENT DEPARTMENT**  
**ONE MADISON AVENUE, 7<sup>TH</sup> FL.**  
**NEW YORK, NY 10010**

INVITATION FOR BID/PUBLIC BID OPENING

BID INFORMATION

**TITLE: OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT  
CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK  
LIBERTY INTERNATIONAL AIRPORT TERMINALS**

**BID NO.: 23230**

SUBMIT SEALED BIDS BEFORE THE DUE DATE AND TIME TO THE ABOVE ADDRESS  
WHERE THEY WILL BE PUBLICLY OPENED AND READ

<b>SITE VISIT:</b>	<b>JANUARY 19, 2011</b>	<b>TIME: 10:00 AM</b>
<b>QUESTIONS BY:</b>	<b>JANUARY 21, 2011</b>	<b>TIME: 11:00 AM</b>
<b>BID DUE DATE:</b>	<b>JANUARY 27, 2011</b>	<b>TIME: 11:00 AM</b>

**BUYER NAME: RICHARD A. GREHL**      **PHONE NO.: (212) 435-3941**  
**EMAIL: rgrehl@panynj.gov**

**BIDDER INFORMATION**  
**(TO BE COMPLETED BY THE BIDDER)**  
**(PLEASE PRINT)**

Triangle Services  
(NAME OF BIDDING ENTITY)

10 Fifth Street, Second Floor  
(ADDRESS)

Valley Stream, NY 11581  
(CITY, STATE AND ZIP CODE)

Steve Wigdor      CDD      516-561-1700  
(REPRESENTATIVE TO CONTACT-NAME & TITLE)      (TELEPHONE)

(Ex. 1)      516-872-1599  
(FEDERAL TAX I.D. NO.)      (FAX NO.)

BUSINESS CORPORATION       PARTNERSHIP       INDIVIDUAL

OTHER (SPECIFY): \_\_\_\_\_

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

I. SIGNATURE SHEET

OFFER: The undersigned offers and agrees to furnish to the Port Authority of New York and New Jersey the services and/or materials in compliance with all terms, conditions, specifications and addenda of the Contract. Signature also certifies understanding and compliance with the certification requirements of the standard terms and conditions as contained in the Standard Contract Terms and Conditions. This offer shall be irrevocable for 120 days after the date on which the Port Authority opens this bid.

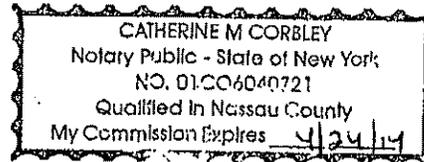
ONLY THE COMPANY NAMED AS THE BIDDING ENTITY BELOW WILL RECEIVE PAYMENT. THIS MUST BE THE SAME NAMED COMPANY AS INDICATED ON THE COVER SHEET

Bidding Entity Triangle Services  
Bidder's Address 10 Fifth Street, Second Floor  
City, State, Zip Valley Stream, NY 11581  
Telephone No. 516-561-1700 FAX 516-872-1599  
Email SWIGDOR@TRIANGLESRVCS.COM (EX. 1)

SIGNATURE Steven Wigdor Date 1-28-11  
Print Name and Title STEVEN WIGDOR CHIEF OPERATING OFFICER

ACKNOWLEDGEMENT:

STATE OF: New York  
COUNTY OF: Nassau



On this 27 day of January, 20 11, personally came before me, Steve Wigdor, who duly sworn by me, did depose that (s)he has knowledge of the matters herein stated and they are in all respects true and that (s)he has been authorized to execute the foregoing offer and statement of irrevocability on behalf of said corporation, partnership or firm.

Catherine M Corbley  
Notary Public

NOTE: If a joint venture is bidding, duplicate this Signature Sheet and have each party to the joint venture sign separately and affix to the back of this Signature Sheet.

Bidder attention is called to the certification requirements contained in the Standard Contract Terms and Conditions, Part III. Indicate below if a signed, explanatory statement in connection with this section is attached hereto.

If certified by the Port Authority as an SBE or MWBE: \_\_\_\_\_ (indicate which one and date).

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## INVITATION FOR BID

- COVER PAGE: BID AND BIDDER INFORMATION
- PART I - STANDARD INFORMATION FOR BIDDERS
- PART II - CONTRACT SPECIFIC INFORMATION FOR BIDDERS
- PART III - CONTRACT SPECIFIC TERMS AND CONDITIONS
- PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS AND PRICING SHEET(S)
- PART V - SPECIFICATIONS
- STANDARD CONTRACT TERMS AND CONDITIONS

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**2. NAME AND RESIDENCE OF PRINCIPALS SHEET**

Names and Residence of Principals of Bidder. If general or limited partner, or individual, so indicate.

NAME	TITLE	ADDRESS OF RESIDENCE (Do not give business address)
Ralph Fine	Chairman	(Ex. 1)
Lonnie Fine	Chief Executive Officer	
Perry Fine	President	

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### 3. PRICING SHEET(S)

#### Entry of Prices

- a. The prices quoted shall be written in figures, in ink, preferably in black ink where required in the spaces provided on the Pricing Sheet(s) attached hereto and made a part hereof.
- b. All Bidders are asked to ensure that all charges quoted for similar operations in the Contract are consistent.
- c. Prices must be submitted for each Item required on the Pricing Sheet(s). Bidders are advised that the Items on the Pricing Sheet(s) correspond to the required services set forth in the Specifications hereunder.
- d. Bidders must insert all figures as required and verify all computations for accuracy. The Port Authority in its sole judgment reserves the right to: (1) reject Bids without checking them for mathematical errors or omissions, (2) reject Bids that contain or appear to contain errors or omissions, and (3) supply corrections to Bids that contain or appear to contain mathematical errors and omissions, and in this case the Port Authority reserves the right to recompute the Total Estimated Contract Price (which amount shall then govern in all cases) based upon the Unit Prices inserted by the Bidder.
- e. In the event that a Bidder quotes an amount in the Total Estimated column but omits to quote a Unit Price for that amount in the space provided, the Port Authority reserves the right to compute and insert the appropriate Unit Price.
- f. The Total Estimated Contract Price is solely for the purpose of facilitating the comparisons of Bids. Compensation shall be in accordance with the section of this Contract entitled "Payment".
- g. The Total Estimated Contract Price shall be obtained by adding the Estimated Annual Contract Price for the first year of the Contract, to the Estimated Annual Contract Price for each subsequent year.

#### 4. CALCULATION OF HOURLY RATE FORM

##### INSTRUCTIONS FOR CALCULATION OF AVERAGE HOURLY RATE FORM

Attached are the "Calculation of Average Hourly Rate" forms for the enumerated positions under this Contract, for each year of the Base Term. A separate form is required for each employee category. The Bidder shall use these forms in support of the Wages, Health and Supplemental Benefits Clause required under this Contract. When completing this form, please refer to the definitions located in the aforementioned clause.

A Bidder's entries in these forms for Item#1, Item#2 and Item #3 shall become requirements if the proposal or bid is accepted by the Port Authority and the Bidder must maintain the averages quoted at all times.

Nothing in the forms shall modify the requirements of the clause entitled, "Wages, Health and Supplemental Benefits" or the terms and conditions of the subject Contract.

PROPOSER NAME: TRIANGLE Services PROPOSAL NUMBER 23230

YEAR I  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE ANNUAL SALARY \$ 36,000  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM # 3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS SPECIFY <u>JURY/BEREAVE</u>	\$ _____	_____

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2,180</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1,240</u>
F.U.I.	\$ <u>4,180</u>
WORKERS' COMPENSATION	\$ <u>187</u>
GENERAL LIABILITY INSURANCE	\$ _____
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE SPECIFY <u>None</u>	\$ <u>137</u>

ITEM # 5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE SPECIFY _____	\$ _____

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 55,650

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE ANNUAL SALARY \$ 37,600  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
AVERAGE HEALTH BENEFITS \$ \_\_\_\_\_  
HEALTH \_\_\_\_\_

ITEM # 3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS	\$ _____	_____
SPECIFY <u>JURY/Leave</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ subtotal 1, 2 & 3

ITEM # 4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.51</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>4.71</u>
F.U.I.	\$ <u>1.20</u>
WORKERS' COMPENSATION	\$ <u>3.44</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.85</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>1.23</u>
SPECIFY <u>NEWARK</u>	

ITEM # 5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 49,31

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PROPOSER NAME: Trimble Services PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Supervisor

**FULL-TIME EMPLOYEES FORM**

ITEM #1

AVERAGE HOURLY DIRECT WAGES \$ 27.50  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)		NUMBER OF DAYS PROVIDED
HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS SPECIFY <u>JUR Y / Bereave</u>	\$ _____	_____
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.16</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1.48</u>
F.U.I.	\$ <u>1.23</u>
WORKERS' COMPENSATION	\$ <u>3.13</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.74</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE SPECIFY <u>NEWARK</u>	\$ <u>2.5</u>

ITEM #5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 44.44

PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM #1  
AVERAGE HOURLY DIRECT WAGES \$ 25.98  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS \$ \_\_\_\_\_  
HEALTH \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY JURY/BERTRAVE  
SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2.06  
N.Y.S.U.I./N.J.S.U.I. \$ 1.42  
F.U.I. \$ 0.33  
WORKERS' COMPENSATION \$ 2.57  
GENERAL LIABILITY INSURANCE \$ 0.70  
DISABILITY INSURANCE \$ \_\_\_\_\_  
OTHER TAXES AND INSURANCE \$ 1.27  
SPECIFY NEWARK

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 42.35

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PROPOSER NAME: TRIMBLE SERVICES PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Mechanic

FULL-TIME EMPLOYEES FORM

ITEM #1  
AVERAGE HOURLY DIRECT WAGES \$ 17.61  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS SPECIFY JURY/Bereave \$ \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.40  
N.Y.S.U.I./N.J.S.U.I. \$ 10.35  
F.U.I. \$ 1.15  
WORKERS' COMPENSATION \$ 2.52  
GENERAL LIABILITY INSURANCE \$ 1.18  
DISABILITY INSURANCE \$ \_\_\_\_\_  
OTHER TAXES AND INSURANCE SPECIFY NEWARK \$ 10

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 29.94

PROPOSER NAME: TRIANGLE SERVICES PROPOSAL NUMBER 23230  
 YEAR 1  
Baggage Belts  
Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE HOURLY DIRECT WAGES \$ 11.72  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS	\$ _____	_____
SPECIFY <u>JRY/Benefits</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.95</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1.04</u>
F.U.I.	\$ <u>1.10</u>
WORKERS' COMPENSATION	\$ <u>1.34</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.33</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>1.12</u>
SPECIFY <u>NEWARK</u>	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 21.48

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PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23230  
 YEAR 2  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE ANNUAL SALARY \$ 36,001  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM # 3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS	\$ _____	_____
SPECIFY <u>Jury/Bereave</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sup total 1, 2 & 3

ITEM # 4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>5,86</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1,15</u>
F.U.I.	\$ <u>1,30</u>
WORKERS' COMPENSATION	\$ <u>4,67</u>
GENERAL LIABILITY INSURANCE	\$ <u>1,67</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>1,37</u>
SPECIFY <u>New York</u>	

ITEM # 5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE	\$ _____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 55,65

PROPOSER NAME: Triand Services PROPOSAL NUMBER 23230

YEAR 2  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE ANNUAL SALARY \$ 31,600  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM # 3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS SPECIFY <u>JULY/BONER</u>	\$ _____	_____

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2,151</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1,172</u>
F.U.I.	\$ <u>1,260</u>
WORKERS' COMPENSATION	\$ <u>2,266</u>
GENERAL LIABILITY INSURANCE	\$ <u>15</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE SPECIFY <u>NEWARK</u>	\$ <u>133</u>

ITEM # 5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	_____
SPECIFY _____	_____

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 49,311

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PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23230  
 YEAR 2  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 27.00  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM # 3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____	_____
VACATION ALLOWANCE	\$ _____	_____	_____
SICK TIME ALLOWANCE	\$ _____	_____	_____
PENSION	\$ _____	_____	_____
WELFARE	\$ _____	_____	_____
OTHER SUPPLEMENTAL BENEFITS	\$ _____	_____	_____
SPECIFY <u>July/Beleave</u>			

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.18</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1.148</u>
F.U.I.	\$ <u>3.23</u>
WORKERS' COMPENSATION	\$ <u>3.15</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.77</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>1.28</u>
SPECIFY <u>NEWARK</u>	

ITEM # 5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$	_____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_  
 TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 44.44

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PROPOSER NAME: TRIANGLE SERVICES PROPOSAL NUMBER 23230  
 YEAR 2  
Baggage Belts  
Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 25.98  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
 AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM # 3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS SPECIFY <u>Surf/Bellave</u>	\$ _____	_____
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM # 4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.08</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1.46</u>
F.U.I.	\$ <u>1.2</u>
WORKERS' COMPENSATION	\$ <u>3.15</u>
GENERAL LIABILITY INSURANCE	\$ _____
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE SPECIFY <u>Newark</u>	\$ <u>1.20</u>

ITEM # 5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ SPECIFY _____	\$ _____

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_  
 TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 42.89

01-28-11 12:30 RCVD

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Triangle Services PROPOSAL NUMBER 03730  
 YEAR 2  
Baggage Belts  
Mechanic

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE HOURLY DIRECT WAGES \$ 17.61  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS	\$ _____	_____
SPECIFY <u>July/December</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.43</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>19.10</u>
F.U.I.	\$ <u>1.15</u>
WORKERS' COMPENSATION	\$ <u>21.07</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.48</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>1.19</u>
SPECIFY <u>Newark</u>	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE \$	_____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 30.30

PART IV - 16  
 PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Trinkle Service PROPOSAL NUMBER 23230

YEAR 2

Baggage Belts

Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM #1

AVERAGE HOURLY DIRECT WAGES  
NUMBER OF EMPLOYEES

\$ 11.72  
\_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH

\$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY TRAVEL/BOARDING

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ 1.95

N.Y.S.U.I./N.J.S.U.I.

\$ 1.24

F.U.I.

\$ .11

WORKERS' COMPENSATION

\$ 1.36

GENERAL LIABILITY INSURANCE

\$ 1.32

DISABILITY INSURANCE

\$ \_\_\_\_\_

OTHER TAXES AND INSURANCE

\$ 1.12

SPECIFY NEWARK

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 21.48

01-28-11P12:30 RCVD

*[Handwritten signature/initials]*

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23730

YEAR 3

Baggage Belts

General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE ANNUAL SALARY  
NUMBER OF EMPLOYEES

\$ 36,000

ITEM # 2

AVERAGE HEALTH BENEFITS  
HEALTH

\$ \_\_\_\_\_

ITEM # 3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY JR4

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ 2,810

N.Y.S.U.I./N.J.S.U.I.

\$ 3,779

F.U.I.

\$ 130

WORKERS' COMPENSATION

\$ 1,111

GENERAL LIABILITY INSURANCE

\$ 77

DISABILITY INSURANCE

\$ \_\_\_\_\_

OTHER TAXES AND INSURANCE

\$ 137

SPECIFY New Act

ITEM # 5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 55,665

PART IV - 18

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Triamble Services PROPOSAL NUMBER 23230

YEAR 3  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE ANNUAL SALARY \$ 31,660  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS SPECIFY _____	\$ _____	_____

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2,151  
N.Y.S.U.I./N.J.S.U.I. \$ 1,277  
F.U.I. \$ 1,260  
WORKERS' COMPENSATION \$ 3,162.1  
GENERAL LIABILITY INSURANCE \$ 185  
DISABILITY INSURANCE \$ \_\_\_\_\_  
OTHER TAXES AND INSURANCE SPECIFY NEW YORK \$ 23

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE SPECIFY _____	\$ _____

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_  
TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 49,31

PART IV - 19  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23230

YEAR 3

Baggage Belts

Supervisor

FULL-TIME EMPLOYEES FORM

ITEM #1

AVERAGE HOURLY DIRECT WAGES  
NUMBER OF EMPLOYEES

\$ 27.00

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH

\$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE  
VACATION ALLOWANCE  
SICK TIME ALLOWANCE  
PENSION

\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

WEEKLY/BEREAVEMENT

(ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_ sub total 1, 2 & 3

INSURANCE (ITEM REQUIRED BY LAW)

\$ 2.19  
\$ 1.49  
\$ 1.23  
\$ 3.15  
\$ 6.75  
\$ \_\_\_\_\_  
\$ 1.29

PROPOSER NAME: Trimble Service PROPOSAL NUMBER 23230

YEAR 3

Baggage Belts

Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM #1

AVERAGE HOURLY DIRECT WAGES \$ 25.98

NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_

VACATION ALLOWANCE \$ \_\_\_\_\_

SICK TIME ALLOWANCE \$ \_\_\_\_\_

PENSION \$ \_\_\_\_\_

WELFARE \$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_

SPECIFY JURY/BEREAVE

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2.11

N.Y.S.U.I./N.J.S.U.I. \$ 1.42

F.U.I. \$ 1.32

WORKERS' COMPENSATION \$ 3.125

GENERAL LIABILITY INSURANCE \$ 1.72

DISABILITY INSURANCE \$ \_\_\_\_\_

OTHER TAXES AND INSURANCE \$ 1.28

SPECIFY NEWARK

ITEM #5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_

UNIFORMS \$ \_\_\_\_\_

EQUIPMENT \$ \_\_\_\_\_

MATERIALS \$ \_\_\_\_\_

SUPPLIES \$ \_\_\_\_\_

RELIEF \$ \_\_\_\_\_

ROLL CALL \$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 43.18

PART IV - 21

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23230

YEAR 3  
Baggage Belts  
Mechanic

FULL-TIME EMPLOYEES FORM

ITEM #1  
AVERAGE HOURLY DIRECT WAGES \$ 17.61  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS	\$ _____	_____
SPECIFY <u>JURY/Leave</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>11.43</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>9.7</u>
F.U.I.	\$ <u>1.15</u>
WORKERS' COMPENSATION	\$ <u>210.58</u>
GENERAL LIABILITY INSURANCE	\$ <u>15.9</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>1.19</u>
SPECIFY <u>New Act</u>	

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$	_____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 30.51

PROPOSER NAME: Triangle Services PROPOSAL NUMBER 23230

YEAR 3

Baggage Belts

Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 11.72  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_

VACATION ALLOWANCE \$ \_\_\_\_\_

SICK TIME ALLOWANCE \$ \_\_\_\_\_

PENSION \$ \_\_\_\_\_

WELFARE \$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_

SPECIFY JURY/ bereavement

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 195

N.Y.S.U.I./N.J.S.U.I. \$ 65

F.U.I. \$ 10

WORKERS' COMPENSATION \$ 27

GENERAL LIABILITY INSURANCE \$ 30

DISABILITY INSURANCE \$ \_\_\_\_\_

OTHER TAXES AND INSURANCE \$ 150

SPECIFY Newark

ITEM #5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_

UNIFORMS \$ \_\_\_\_\_

EQUIPMENT \$ \_\_\_\_\_

MATERIALS \$ \_\_\_\_\_

SUPPLIES \$ \_\_\_\_\_

RELIEF \$ \_\_\_\_\_

ROLL CALL \$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 21,600

PART IV - 23

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

Rev. 2/12/10 (PA/PATH)

PRICING SHEET (S) YEAR ONE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour =	Estimated Year One Cost
Item A.1	Systems Engineer	9,000	X \$ <u>42.35</u> =	\$ <u>381,150.00</u>
Item A.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>29.94</u> =	\$ <u>1,841,310.00</u>
Item A.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>29.94</u> =	\$ <u>245,508.00</u>
Item A.4	Baggage Belt Maintainers	50,000	X \$ <u>21.48</u> =	\$ <u>1,074,000.00</u>
Item A.5	Supervisor	8,750	X \$ <u>44.44</u> =	\$ <u>388,850.00</u>
Item A.6	Manager	2,080	X \$ <u>49.31</u> =	\$ <u>102,864.80</u>
Item A.7	General Site Manager	2,080	X \$ <u>55.65</u> =	\$ <u>115,752.00</u>
Item A.8	Estimated Total Year One Cost For Classified Work (Sum of A.1+A.2+A.3+A.4+A.5+A.6+A.7)			= \$ <u>4,149,134.80</u>

01-28-11P12:30 RCVD

PRICING SHEET (S) YEAR TWO

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year Two Cost
Item B.1	Systems Engineer	9,000	X \$ <u>42.89</u>	= \$ <u>386,010.00</u>
Item B.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>30.30</u>	= \$ <u>1,863,450.00</u>
Item B.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>30.30</u>	= \$ <u>248,460.00</u>
Item B.4	Baggage Belt Maintainers	50,000	X \$ <u>21.48</u>	= \$ <u>1,074,000.00</u>
Item B.5	Supervisor	8,750	X \$ <u>44.44</u>	= \$ <u>388,850.00</u>
Item B.6	Manager	2,080	X \$ <u>49.31</u>	= \$ <u>102,564.00</u>
Item B.7	General Site Manager	2,080	X \$ <u>55.65</u>	= \$ <u>115,752.00</u>
Item B.8	Estimated Total Year Two Cost For Classified Work (Sum of B.1+B.2+B.3+B.4+B.5+B.6+B.7)			= \$ <u>4,179,086.00</u>

01-28-11P12:30 RCVD

PRICING SHEET (S) YEAR THREE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year Three Cost
Item C.1	Systems Engineer	9,000	X \$ <u>43.18</u>	= \$ <u>388,620.00</u>
Item C.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>30.51</u>	= \$ <u>1,876,365.00</u>
Item C.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>30.51</u>	= \$ <u>250,182.00</u>
Item C.4	Baggage Belt Maintainers	50,000	X \$ <u>21.60</u>	= \$ <u>1,080,000.00</u>
Item C.5	Supervisor	8,750	X \$ <u>44.72</u>	= \$ <u>391,300.00</u>
Item C.6	Manager	2,080	X \$ <u>49.31</u>	= \$ <u>102,564.80</u>
Item C.7	General Site Manager	2,080	X \$ <u>55.65</u>	= \$ <u>115,752.00</u>
Item C.8	Estimated Total Year Three Cost For Classified Work (Sum of C.1+C.2+C.3+C.4+C.5+C.6+C.7)			= \$ <u>4,204,783.80</u>

01-28-11P12:30 RCVD

PRICING SHEET (\$)

penstation For Parts And Materials Purchased Years One, Two, Three (1,2,3) Base Term

Estimated 3 Yrs. Net Cost Of Parts/Materials	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Parts/Materials	Estimated Total Cost Three (3) Years
900,000.00	X % <u>6</u>	= \$ <u>54,000</u>	+ \$ 900,000.00	= \$ <u>954,000.00</u>

VEHICLE: SIX (6) PASSENGER FULL-SIZE PICK-UP WITH POWER LIFT GATE

LIST OF VEHICLE PER YEAR	THREE (3) YEAR BASE TERM	Estimated Total Cost Three (3) Years
<u>13,150.00</u>	X 3-YEARS	= \$ <u>39,450.00</u>

SPECIALIZED SOFTWARE AND HARDWARE SUPPORT FOR TSA SECURITY  
TRAINING SYSTEM AND FOR ANY MODIFICATION AND/OR RECERTIFICATION

Estimated 3 Yrs. Net Cost Of Services/ Parts **	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Services/ Parts	Estimated Total Cost Three (3) Years
600,000.00	X % <u>6</u>	= \$ <u>36,000</u>	+ \$ 600,000.00	= \$ <u>636,000.00</u>

CS Automation Div. of MCS Electrical Contracting, Inc.'s quoted pricing of \$137,809.00.

01-23-11P12:30 RCVD

PRICING SHEET (S)

COST FOR UNFORSEEN WORK USED AT THE DISCRETION OF THE MANAGER (EXAMPLE:  
SUPPORT TO SOFTWARE TECHNICIANS, CONSTRUCTION SUPPORT, REHABS,  
RECONDITIONING OF EQUIPMENT, ETC.

ITEM	JOB CLASSIFICATION	COST PER HOUR	ESTIMATED HOURS	EST. TOTAL COST THREE (3) YEAR BASE TERM
G.1	MECHANIC	\$ <u>29.94</u> X	10,000	= \$ <u>299,400.00</u>

TOTAL ESTIMATED CONTRACT PRICE FOR THREE (3) YEAR BASE TERM (Sum  
A.8+B8+C8+D1+E1+F1+G1) = \$ 14,401,755.00

01-28-11P12:30 RCVD

**THE PORT AUTHORITY OF NY & NJ**  
**PROCUREMENT DEPARTMENT**  
**ONE MADISON AVENUE, 7<sup>TH</sup> FL.**  
**NEW YORK, NY 10010**

INVITATION FOR BID/PUBLIC BID OPENING

BID INFORMATION

**TITLE: OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT  
CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK  
LIBERTY INTERNATIONAL AIRPORT TERMINALS**

**BID NO.: 23230**

SUBMIT SEALED BIDS BEFORE THE DUE DATE AND TIME TO THE ABOVE ADDRESS  
WHERE THEY WILL BE PUBLICLY OPENED AND READ

<b>SITE VISIT:</b>	<b>JANUARY 19, 2011</b>	<b>TIME: 10:00 AM</b>
<b>QUESTIONS BY:</b>	<b>JANUARY 21, 2011</b>	<b>TIME: 11:00 AM</b>
<b>BID DUE DATE:</b>	<b>JANUARY 27, 2011</b>	<b>TIME: 11:00 AM</b>

**BUYER NAME: RICHARD A. GREHL**      **PHONE NO.: (212) 435-3941**  
**EMAIL: rgrehl@panynj.gov**

BIDDER INFORMATION  
(TO BE COMPLETED BY THE BIDDER)  
(PLEASE PRINT)

AIRWAY MAINTENANCE LLC  
(NAME OF BIDDING ENTITY)

15 CLINTON AVENUE  
(ADDRESS)

ROCKVILLE CENTRE, NY 11570  
(CITY, STATE AND ZIP CODE)

DON MATERA, VICE PRESIDENT      516.250.5306  
(REPRESENTATIVE TO CONTACT-NAME & TITLE)      (TELEPHONE)  
(Ex. 1)      516.594.4902

(FEDERAL TAX I.D. NO.)      (FAX NO.)

BUSINESS CORPORATION       PARTNERSHIP       INDIVIDUAL

OTHER (SPECIFY): LLC

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

1. SIGNATURE SHEET

OFFER: The undersigned offers and agrees to furnish to the Port Authority of New York and New Jersey the services and/or materials in compliance with all terms, conditions, specifications and addenda of the Contract. Signature also certifies understanding and compliance with the certification requirements of the standard terms and conditions as contained in the Standard Contract Terms and Conditions. This offer shall be irrevocable for 120 days after the date on which the Port Authority opens this bid.

ONLY THE COMPANY NAMED AS THE BIDDING ENTITY BELOW WILL RECEIVE PAYMENT. THIS MUST BE THE SAME NAMED COMPANY AS INDICATED ON THE COVER SHEET

Bidding Entity AIRWAY MAINTENANCE LLC.
Bidder's Address 15 CLINTON AVENUE
City, State, Zip ROCKVILLE CENTRE, NY 11570
Telephone No. 516.594.4944 FAX 516.594.4902
Email DONNAWATER@AIRWAYLLC.COM# (EX. 1)

01-28-11P12:37 RCVD

SIGNATURE [Signature] Date 1/27/11
Print Name and Title A. DePhillips COO

ACKNOWLEDGEMENT:

STATE OF: New York
COUNTY OF: Nassau

On this 27th day of January, 2011, personally came before me, Alfred DePhillips, who duly sworn by me, did depose that (s)he has knowledge of the matters herein stated and they are in all respects true and that (s)he has been authorized to execute the foregoing offer and statement of irrevocability on behalf of said corporation, partnership or firm.

[Signature]
Notary Public

PHILIPPE H FILS AIME
Notary Public - State of New York
NO. 01F16193432
Qualified in Nassau County
My Commission Expires 9-15-2012

NOTE: If a joint venture is bidding, duplicate this Signature Sheet and have each party to the joint venture sign separately and affix to the back of this Signature Sheet.

Bidder attention is called to the certification requirements contained in the Standard Contract Terms and Conditions, Part III. Indicate below if a signed, explanatory statement in connection with this section is attached hereto. [ ]

If certified by the Port Authority as an SBE or MWBE: \_\_\_\_\_ (indicate which one and date).

2. NAME AND RESIDENCE OF PRINCIPALS SHEET

Names and Residence of Principals of Bidder. If general or limited partner, or individual, so indicate.

NAME	TITLE	ADDRESS OF RESIDENCE (Do not give business address)
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CATHERINE DEPHILLIPS,	PRESIDENT	(Ex. 1)
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KATHY CATANESE,	VICE PRESIDENT	
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ERNEST CATANESE,	TREASURER	
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FRED CATANESE,	SECRETARY	
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### 3. PRICING SHEET(S)

#### Entry of Prices

- a. The prices quoted shall be written in figures, in ink, preferably in black ink where required in the spaces provided on the Pricing Sheet(s) attached hereto and made a part hereof.
- b. All Bidders are asked to ensure that all charges quoted for similar operations in the Contract are consistent.
- c. Prices must be submitted for each Item required on the Pricing Sheet(s). Bidders are advised that the Items on the Pricing Sheet(s) correspond to the required services set forth in the Specifications hereunder.
- d. Bidders must insert all figures as required and verify all computations for accuracy. The Port Authority in its sole judgment reserves the right to: (1) reject Bids without checking them for mathematical errors or omissions, (2) reject Bids that contain or appear to contain errors or omissions, and (3) supply corrections to Bids that contain or appear to contain mathematical errors and omissions, and in this case the Port Authority reserves the right to recompute the Total Estimated Contract Price (which amount shall then govern in all cases) based upon the Unit Prices inserted by the Bidder.
- e. In the event that a Bidder quotes an amount in the Total Estimated column but omits to quote a Unit Price for that amount in the space provided, the Port Authority reserves the right to compute and insert the appropriate Unit Price.
- f. The Total Estimated Contract Price is solely for the purpose of facilitating the comparisons of Bids. Compensation shall be in accordance with the section of this Contract entitled "Payment".
- g. The Total Estimated Contract Price shall be obtained by adding the Estimated Annual Contract Price for the first year of the Contract, to the Estimated Annual Contract Price for each subsequent year.

#### 4. CALCULATION OF HOURLY RATE FORM

##### INSTRUCTIONS FOR CALCULATION OF AVERAGE HOURLY RATE FORM

Attached are the "Calculation of Average Hourly Rate" forms for the enumerated positions under this Contract, for each year of the Base Term. A separate form is required for each employee category. The Bidder shall use these forms in support of the Wages, Health and Supplemental Benefits Clause required under this Contract. When completing this form, please refer to the definitions located in the aforementioned clause.

A Bidder's entries in these forms for Item#1, Item#2 and Item #3 shall become requirements if the proposal or bid is accepted by the Port Authority and the Bidder must maintain the averages quoted at all times.

Nothing in the forms shall modify the requirements of the clause entitled, "Wages, Health and Supplemental Benefits" or the terms and conditions of the subject Contract.

AIRWAY

PROPOSER NAME: MAINTENANCE LLC PROPOSAL NUMBER 23230  
 YEAR 3  
Baggage Belts  
Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 13.71  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		
SUB TOTAL (ITEMS # 1, 2 & 3)		\$ _____ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.99</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1.34</u>
F.U.I.	\$ <u>1.10</u>
WORKERS' COMPENSATION	\$ <u>1.90</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.80</u>
DISABILITY INSURANCE	\$ <u>0</u>
OTHER TAXES AND INSURANCE	\$ <u>1.13</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE \$	<u>0</u>
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 32.02

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 3  
Baggage Belts  
Mechanic

**FULL-TIME EMPLOYEES FORM**

ITEM #1  
AVERAGE HOURLY DIRECT WAGES \$ 19.78  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.43</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>.40</u>
F.U.I.	\$ <u>.15</u>
WORKERS' COMPENSATION	\$ <u>1.42</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.13</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>.19</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCF/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 40.44

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230  
 YEAR 3  
Baggage Belts  
Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE HOURLY DIRECT WAGES \$ 28.11  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
 HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
 VACATION ALLOWANCE \$ \_\_\_\_\_  
 SICK TIME ALLOWANCE \$ \_\_\_\_\_  
 PENSION \$ \_\_\_\_\_  
 WELFARE \$ \_\_\_\_\_  
 OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
 SPECIFY EMPLOYEE PARKING  
 SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)  
 F.I.C.A. \$ 2.03  
 N.Y.S.U.I./N.J.S.U.I. \$ 1.69  
 F.U.I. \$ 1.21  
 WORKERS' COMPENSATION \$ 2.51  
 GENERAL LIABILITY INSURANCE \$ 1.47  
 DISABILITY INSURANCE \$ 4  
 OTHER TAXES AND INSURANCE \$ 1.27  
 SPECIFY NEWARK CITY TAX

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
 VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
 UNIFORMS \$ \_\_\_\_\_  
 EQUIPMENT \$ \_\_\_\_\_  
 MATERIALS \$ \_\_\_\_\_  
 SUPPLIES \$ \_\_\_\_\_  
 RELIEF \$ \_\_\_\_\_  
 ROLL CALL \$ \_\_\_\_\_  
 OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
 SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_  
 TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 53.42

AIRWAY

PROPOSER NAME: MAINTENANCE LLC PROPOSAL NUMBER 23230  
 YEAR 3  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 28.11  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS, PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.03</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1.59</u>
F.U.I.	\$ <u>1.21</u>
WORKERS' COMPENSATION	\$ <u>2.31</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.15</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>1.61</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 53.42

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 3  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE ANNUAL SALARY \$ 69721  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		
SUB TOTAL (ITEMS # 1, 2 & 3)		\$ _____ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>5033</u>	
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1725</u>	
F.U.I.	\$ <u>020</u>	
WORKERS' COMPENSATION	\$ <u>878</u>	
GENERAL LIABILITY INSURANCE	\$ <u>3340</u>	
DISABILITY INSURANCE	\$ <u>0</u>	
OTHER TAXES AND INSURANCE	\$ <u>100</u>	
SPECIFY <u>NEWARK CITY TAX</u>		<u>4313</u>

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 123558

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230  
 YEAR 3  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE ANNUAL SALARY \$ 79456  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS SPECIFY <u>EMPLOYEE PARKING</u>	\$ _____	
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>5720</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1155</u>
F.U.I.	\$ <u>600</u>
WORKERS' COMPENSATION	\$ <u>1123</u>
GENERAL LIABILITY INSURANCE	\$ <u>376</u>
DISABILITY INSURANCE	\$ <u>0</u>
OTHER TAXES AND INSURANCE SPECIFY <u>NEWARK CITY TAX</u>	\$ <u>144</u>

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE	_____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 136,333

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230  
YEAR 2  
Baggage Belts  
Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE HOURLY DIRECT WAGES \$ 13.31  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
 HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
 VACATION ALLOWANCE \$ \_\_\_\_\_  
 SICK TIME ALLOWANCE \$ \_\_\_\_\_  
 PENSION \$ \_\_\_\_\_  
 WELFARE \$ \_\_\_\_\_  
 OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
 SPECIFY EMPLOYEE PARKING  
 SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.89  
 N.Y.S.U.I./N.J.S.U.I. \$ .34  
 F.U.I. \$ .10  
 WORKERS' COMPENSATION \$ 1.48  
 GENERAL LIABILITY INSURANCE \$ 1.68  
 DISABILITY INSURANCE \$ .40  
 OTHER TAXES AND INSURANCE \$ 1.13  
 SPECIFY NEWARK CITY TAX

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
 UNIFORMS \$ \_\_\_\_\_  
 EQUIPMENT \$ \_\_\_\_\_  
 MATERIALS \$ \_\_\_\_\_  
 SUPPLIES \$ \_\_\_\_\_  
 RELIEF \$ \_\_\_\_\_  
 ROLL CALL \$ \_\_\_\_\_  
 OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
 SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 28.72

PART IV - 17  
 PART IV -- SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 2  
Baggage Belts  
Mechanic

FULL-TIME EMPLOYEES FORM

ITEM #1  
AVERAGE HOURLY DIRECT WAGES \$ 19.20  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.43</u>
N.Y.S.U.L./N.J.S.U.L.	\$ <u>1.49</u>
F.U.I.	\$ <u>1.15</u>
WORKERS' COMPENSATION	\$ <u>1.42</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.82</u>
DISABILITY INSURANCE	\$ <u>1.00</u>
OTHER TAXES AND INSURANCE	\$ <u>1.14</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE	\$ _____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 36.97

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: ARWAY MAINTENANCE LLC PROPOSAL NUMBER 23230  
 YEAR 2  
Baggage Belts  
Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 27.30  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM # 3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM # 4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.13</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>.67</u>
F.U.I.	\$ <u>.21</u>
WORKERS' COMPENSATION	\$ <u>2.81</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.43</u>
DISABILITY INSURANCE	\$ <u>0</u>
OTHER TAXES AND INSURANCE	\$ <u>.37</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM # 5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 47.75

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

AIRWAY

PROPOSER NAME: MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 2
Baggage Belts
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM# 1
AVERAGE HOURLY DIRECT WAGES \$ 27.30
NUMBER OF EMPLOYEES

ITEM #2
AVERAGE HEALTH BENEFITS
HEALTH \$

ITEM #3
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED
HOLIDAY ALLOWANCE \$
VACATION ALLOWANCE \$
SICK TIME ALLOWANCE \$
PENSION \$
WELFARE \$
OTHER SUPPLEMENTAL BENEFITS \$
SPECIFY EMPLOYEE PARKING
SUB TOTAL (ITEMS # 1, 2 & 3) \$ sub total 1, 2 & 3

ITEM #4
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)
F.I.C.A. \$ 2.03
N.Y.S.U.I./N.J.S.U.I. \$ 1.67
F.U.I. \$ 1.21
WORKERS' COMPENSATION \$ 2.01
GENERAL LIABILITY INSURANCE \$ 1.33
DISABILITY INSURANCE \$
OTHER TAXES AND INSURANCE \$ 1.77
SPECIFY NEWARK CITY TAX

ITEM #5
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)
VEHICLE/MTCE/FUEL \$
UNIFORMS \$
EQUIPMENT \$
MATERIALS \$
SUPPLIES \$
RELIEF \$
ROLL CALL \$
OTHER COMPONENTS NOT SPECIFIED ABOVE \$
SPECIFY

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 48.35

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S) PART IV - 14

AIRWAY

PROPOSER NAME: MAINTENANCE LLC PROPOSAL NUMBER 23230  
 YEAR 2  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE ANNUAL SALARY \$ 67,704  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS \$ \_\_\_\_\_  
 HEALTH \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>5034</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1726</u>
F.U.I.	\$ <u>570</u>
WORKERS' COMPENSATION	\$ <u>478</u>
GENERAL LIABILITY INSURANCE	\$ <u>3078</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ <u>62</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 110692

PART IV - 13

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230  
YEAR 2  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE ANNUAL SALARY \$ 77,147  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS SPECIFY <u>EMPLOYEE PARKING</u>	\$ _____	
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>5720</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1955</u>
F.U.I.	\$ <u>603</u>
WORKERS' COMPENSATION	\$ <u>1123</u>
GENERAL LIABILITY INSURANCE	\$ <u>3411</u>
DISABILITY INSURANCE	\$ <u>3</u>
OTHER TAXES AND INSURANCE SPECIFY <u>NEWARK CITY TAX</u>	\$ <u>718</u>

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE SPECIFY _____	_____

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 123331

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM# 1  
AVERAGE HOURLY DIRECT WAGES \$ 12.92  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.49</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1.84</u>
F.U.I.	\$ <u>1.13</u>
WORKERS' COMPENSATION	\$ <u>1.98</u>
GENERAL LIABILITY INSURANCE	\$ <u>1.72</u>
DISABILITY INSURANCE	\$ <u>0</u>
OTHER TAXES AND INSURANCE	\$ <u>1.13</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 25.99

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

AIRWAY MAINTENANCE

PROPOSER NAME: LLC PROPOSAL NUMBER 23230

YEAR 1

Baggage Belts

Mechanic

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES  
NUMBER OF EMPLOYEES

\$ 18.64

ITEM # 2

AVERAGE HEALTH BENEFITS  
HEALTH

\$ \_\_\_\_\_

ITEM # 3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY EMPLOYEE PARKING

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_

sub total 1, 2 & 3

ITEM # 4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ 1.43

N.Y.S.U.I./N.J.S.U.I.

\$ 1.49

F.U.I.

\$ 1.15

WORKERS' COMPENSATION

\$ 1.42

GENERAL LIABILITY INSURANCE

\$ 1.93

DISABILITY INSURANCE

\$ 0

OTHER TAXES AND INSURANCE

\$ 1.19

SPECIFY NEWARK CITY TAX

ITEM # 5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 33.65

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PART IV - 10

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230  
 YEAR 1 \_\_\_\_\_  
Baggage Belts  
Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 26.50  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
 HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
 VACATION ALLOWANCE \$ \_\_\_\_\_  
 SICK TIME ALLOWANCE \$ \_\_\_\_\_  
 PENSION \$ \_\_\_\_\_  
 WELFARE \$ \_\_\_\_\_  
 OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
 SPECIFY EMPLOYEE PARKING  
 SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2.93  
 N.Y.S.U.I./N.J.S.U.I. \$ 1.69  
 F.U.I. \$ 1.21  
 WORKERS' COMPENSATION \$ 2.01  
 GENERAL LIABILITY INSURANCE \$ 1.30  
 DISABILITY INSURANCE \$ \_\_\_\_\_  
 OTHER TAXES AND INSURANCE \$ 1.17  
 SPECIFY NEWARK CITY TAX

ITEM #5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
 VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
 UNIFORMS \$ \_\_\_\_\_  
 EQUIPMENT \$ \_\_\_\_\_  
 MATERIALS \$ \_\_\_\_\_  
 SUPPLIES \$ \_\_\_\_\_  
 RELIEF \$ \_\_\_\_\_  
 ROLL CALL \$ \_\_\_\_\_  
 OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
 SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 44.23

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

AIRWAY  
PROPOSER NAME: MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 26.50  
NUMBER OF EMPLOYEES

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE \$  
VACATION ALLOWANCE \$  
SICK TIME ALLOWANCE \$  
PENSION \$  
WELFARE \$  
OTHER SUPPLEMENTAL BENEFITS \$  
SPECIFY EMPLOYEE PARKING

SUB TOTAL (ITEMS # 1, 2 & 3) \$ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2.03  
N.Y.S.U.I./N.J.S.U.I. \$ 1.09  
F.U.I. \$ 1.21  
WORKERS' COMPENSATION \$ 2.41  
GENERAL LIABILITY INSURANCE \$ 11.2  
DISABILITY INSURANCE \$ 3.  
OTHER TAXES AND INSURANCE \$ 1.27  
SPECIFY NEWARK CITY TAX

ITEM #5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL \$  
UNIFORMS \$  
EQUIPMENT \$  
MATERIALS \$  
SUPPLIES \$  
RELIEF \$  
ROLL CALL \$  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$  
SPECIFY

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 44.15

PART IV - 8  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM #1  
AVERAGE ANNUAL SALARY \$ 65,728  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>5,084</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1,726</u>
F.U.I.	\$ <u>520</u>
WORKERS' COMPENSATION	\$ <u>1,123</u>
GENERAL LIABILITY INSURANCE	\$ <u>2,787</u>
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE	\$ _____
SPECIFY <u>NEWARK CITY TAX</u>	\$ <u>686</u>

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$	_____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 100,930.

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: AIRWAY MAINTENANCE LLC PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM #1  
AVERAGE ANNUAL SALARY \$ 74,897.  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY <u>EMPLOYEE PARKING</u>		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>5,720.</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>1,455</u>
F.U.I.	\$ <u>203.</u>
WORKERS' COMPENSATION	\$ <u>1,123.</u>
GENERAL LIABILITY INSURANCE	\$ <u>3,399.</u>
DISABILITY INSURANCE	\$ <u>0</u>
OTHER TAXES AND INSURANCE	\$ <u>149</u>
SPECIFY <u>NEWARK CITY TAX</u>	

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 112,432.

PART IV - 6  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PRICING SHEET (S) YEAR ONE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour =	Estimated Year One Cost
Item A.1	Systems Engineer	9,000	X \$ <u>44.23</u> =	\$ <u>398,070.</u>
Item A.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>33.65</u> =	\$ <u>2,069,475.</u>
Item A.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>33.65</u> =	\$ <u>275,930.</u>
Item A.4	Baggage Belt Maintainers	50,000	X \$ <u>25.49</u> =	\$ <u>1,274,500.</u>
Item A.5	Supervisor	8,750	X \$ <u>44.15</u> =	\$ <u>386,312.</u>
Item A.6	Manager	2,080	X \$ <u>48.52</u> =	\$ <u>100,922.</u>
Item A.7	General Site Manager	2,080	X \$ <u>54.05</u> =	\$ <u>112,424.</u>
Item A.8	Estimated Total Year One Cost For Classified Work (Sum of A.1+A.2+A.3+A.4+A.5+A.6+A.7)			= \$ <u>4,642,633.</u>

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PRICING SHEET (S) YEAR TWO

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year Two Cost
Item B.1	Systems Engineer	9,000	X \$ <u>47.75</u>	= \$ <u>429,750.</u>
Item B.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>36.97</u>	= \$ <u>2,273,655.</u>
Item B.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>36.97</u>	= \$ <u>303,154.</u>
Item B.4	Baggage Belt Maintainers	50,000	X \$ <u>28.72</u>	= \$ <u>1,436,000.</u>
Item B.5	Supervisor	8,750	X \$ <u>48.35</u>	= \$ <u>423,063.</u>
Item B.6	Manager	2,080	X \$ <u>53.22</u>	= \$ <u>110,698.</u>
Item B.7	General Site Manager	2,080	X \$ <u>59.29</u>	= \$ <u>123,323.</u>
Item B.8	Estimated Total Year Two Cost For Classified Work (Sum of B.1+B.2+B.3+B.4+B.5+B.6+B.7)			= \$ <u>5,099,643.</u>

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PRICING SHEET (S) YEAR THREE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year Three Cost
Item C.1	Systems Engineer	9,000	X \$ <u>53.42</u>	= \$ <u>480,780.</u>
Item C.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>40.44</u>	= \$ <u>2,487,060.</u>
Item C.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>40.44</u>	= \$ <u>331,608.</u>
Item C.4	Baggage Belt Maintainers	50,000	X \$ <u>32.02</u>	= \$ <u>1,601,000.</u>
Item C.5	Supervisor	8,750	X \$ <u>53.42</u>	= \$ <u>467,425.</u>
Item C.6	Manager	2,080	X \$ <u>59.40</u>	= \$ <u>123,552.</u>
Item C.7	General Site Manager	2,080	X \$ <u>65.55</u>	= \$ <u>136,344.</u>
Item C.8	Estimated Total Year Three Cost For Classified Work (Sum of C.1+C.2+C.3+C.4+C.5+C.6+C.7)			= \$ <u>5,627,769.</u>

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PRICING SHEET (S)

Compenstation For Parts And Materials Purchased Years One, Two, Three (1,2,3) Base Term

ITEM	Estimated 3 Yrs. Net Cost Of Parts/Materials	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Parts/Materials	Estimated Total Cost Three (3) Years
D.1	\$ 900,000.00 X	% <u>9</u>	= \$ <u>81,000</u>	+ \$ 900,000.00 =	\$ <u>981,000.</u>

COST OF VEHICLE: SIX (6) PASSENGER FULL-SIZE PICK-UP WITH POWER LIFT GATE

	COST OF VEHICLE PER YEAR	THREE (3) YEAR BASE TERM	Estimated Total Cost Three (3) Years
E.1	\$ <u>5700</u> X	3-YEARS	= \$ <u>17,100.</u>

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COST FOR SPECIALIZED SOFTWARE AND HARDWARE SUPPORT FOR TSA SECURITY TRACKING SYSTEM AND FOR ANY MODIFICATION AND/OR RECERTIFICATION

	Estimated 3 Yrs. Net Cost Of Services/ Parts **	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Services/ Parts	Estimated Total Cost Three (3) Years
F.1	\$600,000.00 X	% <u>9</u>	= \$ <u>54,000</u>	+ \$600,000.00 =	\$ <u>654,000.</u>

\*\* Includes MCS Automation Div. of MCS Electrical Contracting, Inc.'s quoted pricing of \$137,809.00.

PRICING SHEET (S)

COST FOR UNFORSEEN WORK USED AT THE DISCRETION OF THE MANAGER (EXAMPLE:  
SUPPORT TO SOFTWARE TECHNICIANS, CONSTRUCTION SUPPORT, REHABS,  
RECONDITIONING OF EQUIPMENT, ETC.

ITEM	JOB CLASSIFICATION	COST PER HOUR	ESTIMATED HOURS	EST. TOTAL COST THREE (3) YEAR BASE TERM
G.1	MECHANIC	\$ <u>33.65</u>	X 10,000	= \$ <u>336,500</u>

TOTAL ESTIMATED CONTRACT PRICE FOR THREE (3) YEAR BASE TERM (Sum  
A.8+B8+C8+D1+E1+F1+G1) = \$ 17,358,645.

01-26-11P 12:38 RCVD

# THE PORT AUTHORITY OF NY & NJ

PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010

January 24, 2011

## ADDENDUM #1

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 27, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

The following changes/modifications are hereby made in the documents:

1. See attached Attendance Sheet – Facility Inspection dated January 19, 2011.

2. PROPOSER QUESTIONS AND ANSWERS

The following information is made available in response to questions submitted by Proposers to the Port Authority of New York and New Jersey (Port Authority). It addresses only those questions, which the Port Authority has deemed to require additional information and/or clarification. The fact that information has not been supplied with respect to any questions asked by a Proposer does not mean or imply, nor should it be deemed to have any meaning, construction or implication with respect to the terms and provisions of the Proposal, which will be construed without reference to such questions:

Q1. Is the price firm for the base period (first 3 years) or does the escalator defined in the bid apply to years 2, 3 and the option years?

A1. Firm pricing per year is required for the base period. CPI adjustment as defined in Part III, "Price Adjustment" will apply for the option period.

Q2. Can the Authority provide a current blank invoice for the purposes of trying to understand the billing/receiving process including frequency?

A2. Please review Part III, section 3, "Payment".

Q3. What has been the annual "Extra Work" or "Non Routine" work assigned to the current contractor and the annual billable amounts?

A3. 2010 Extra Work was approximately \$150,000.00 and for Non-Routine hours approximately 104.

Q4. If awarded the contract, can the Contractor have access to the current employees 30 days in advance of the start date to ensure a smooth transition?

A4. The Authority will endeavor to facilitate a smooth transition.

Q5. Who will the Contractor report to? The General Manager at EWR or other management within the Authority?

A5. The Contractor will report to the Authority's Contract Administrator at EWR.

Q6. Are the current employees represented by a union? If so, who represents them?

A6. To the best of the Authority's knowledge, the current employees are not represented by a union.

Q7. Please provide a detailed list of the current spare parts inventory?

A7. See attached Exhibit A to this Addendum.

Q8. What is the award date and notification to proceed date?

A8. The award date is estimated to be late March 2011 with an expected date of commencement of Contract on or about May 1, 2011.

Q9. What liquidated damages and how much have been assessed to the current contractor?

A9. Generally, liquidated damages are assessed due to employees not being on post or arrive late. An annual figure is not available.

Q10. Does the Authority pay for the MCS Electrical Contractors Inc.'s (MCS) contract separately or does the Contractor pay MCS for its work?

A10. The Contractor pays for MCS's costs as part of Part IV, Pricing Sheets, Cost for Specialized Software and Hardware Support for TSA Security Tracking System And For Any Modification And/Or Recertification.

Q11. Is there an existing CMMS at EWR, if so, what is the make, model and software version? Will it be available to the new Contractor?

A11. Yes, there is a CMMS system that the Contractor currently uses. It was installed about 6 months ago and is still being finalized. The data on the CMMS system will be available to the replacement Contractor. The Contractor will have to decide if it will keep the same service provider or transfer the data to another CMMS system.

Q12. What is included in the Contractor's General Manager office?

A12. The Authority provides a space that can be furnished and maintained by the Contractor.

Q13. Is the PANYNJ sales tax exempt? Can we use that status when purchasing material to be used under this contract?

A13. Yes.

Q14. Please describe the bid evaluation process and/or award criteria.

A14. The lowest responsive and responsible total estimated contract price for the three (3) year base term will be recommended for award.

Q15. Will questions and answers from all interested parties be posted?

A15. Yes.

Q16. In the Pricing Sheets, how are overtime rates addressed?

A16. No overtime rates are billable under this Contract.

Q17. Please confirm that the system availability is currently at 99%.

A17. It is confirmed at 99%.

Q18. Please confirm all major tools and equipment owned by the Port Authority and available for use by the Contractor. Also, confirm availability of man lifts for use by the Contractor.

A18. The only major tools and equipment owned by the Port Authority and that will be made available for use by the Contractor is noted in Exhibit B attached to this Addendum. In Part V, Specifications, item E, Inspection of Tools, Equipment, Man-Lifts, Forklifts, page 33, it is expected the Contractor will provide its own lift when needed.

Q19. How much vacation and sick time do the current employees get on a per person basis? A19. This information is not available.

Q20. What specific position gets a shift differential if any?

A20. There are no shift differentials.

Q21. What is the current employee's seniority list?

A21. A seniority list is not available.

Q22. Is the Contractor required to grandfather the incumbent employees?

A22. See Part II, Contract Specific Information for Bidders, item 12, Bidder's Additional Submittal Requirements, first sentence, "Bidders are strongly encouraged to retain current employees for this Contract and to provide for a stable workforce."

Q23. In Part II - Attachment A - Current Wages Contract # 4600003890, the Invitation for Bid (IFB) outlines (for informational purposes only) the current payroll records of employees assigned to the current contract. However, in Part V, page 35, item C, the IFB lists Minimum Hourly Wage: for Systems Engineer, Mechanic, Baggage Belt Maintainer, Supervisor, Manager and General Site Manager of which some are different from Attachment A. Please advise which wage schedule takes precedence?

A23. Attachment A was generated by the incumbent contractor and is provided for informational purposes only. The job titles noted in the wage schedule noted in Part V, page 35, item C and Part IV, Price Sheets take precedence.

Q24. Are there any current warrantees outstanding on any of the 18 Baggage Handling Systems covered in the IFB?

A24. There are no current warrantees.

Q25. Could the Port Authority provide the vendors with an asset list of the 18 Baggage Handling Systems that is part of the IFB?

A25. Information is not available.

Q26. Please identify the Baggage Handling Systems manufacture for the 18 systems?

A26. Legacy, Siemens, and others.

Q27. How old are the Baggage Handling Systems?

A27. From 20+ years to 3 years old.

Q28. What equipment will remain available to any new Contractor?

A28. The computer work stations for the CMMS system.

Q29. What is the dollar value of the materials on site?

A29. Approximately \$300,000.00.

Q30. What are the Port Authority's goals and objectives of this procurement?

A30. Award a Contract based on the lowest bid from a responsive and responsible Bidder.

Q31. In Part V – Specifications, item VI, Systems Engineer Responsibilities, page 13, it discusses the roles and responsibilities of the engineer, however in Part II, Attachment A there are no Systems Engineers listed. Please clarify.

A31. The equivalent job title to a Systems Engineer on Attachment A is Mechanic/Electric PLC.

Q32. In Part 1, Standard Information for Bidders, item 1, Form and Submission of Bid, first sentence, "The Bidder shall review carefully every provision of this document, provide all the information required, and sign and return one entire copy to the Port Authority in accordance with the instructions on the Cover Sheet and Part II – Contract Specific Information for Bidders." Does this mean the entire Invitation for Bid should be returned?

A32. Yes.

Q33. What is the cost of employee SIDA badging, initial, including fingerprinting and threat assessment?

A33. \$30.00.

Q34. What is the cost of employee SIDA badging renewal?

A34. No Fee.

Q35. What is the cost of employee parking, and does it include transportation from the parking lot to the terminal?

A35. There are different options for parking around the airport for employees. One is Frontage Rd. operated off airport and used by the current contractor Oxford with a bus to the terminals. On the airport, employees can use Lot F with buses to the terminals; cost for parking is approximately \$100.00 per month per vehicle and bus transportation is approximately \$50.00 per month per person and would be the responsibility of the employee.

Q36. What is the cost of AOA permits for ramp vehicles? Must all vehicles be permitted, e.g., forklift, scissor lift, golf carts, or just vehicles licensed for use on public roadways?

A36. All vehicles on the AOA must contain a special Port Authority (PONY) plate. This is obtained by contacting the Port Authority Police in Bldg. 1 – Administration

Q37. What CMMS is currently used by the incumbent contractor?

A37. The current CMMS system is from WEBTMA.

Q38. What is the average daily baggage volume through the outbound systems? Peak volume?

A38. Average outbound ranges from 4,000 – 7,000 pieces. Peak volume information is not available.

Q39. Part V, XVI, Materials, Supplies and Equipment, paragraph C, page 32: What is the historical annual expenditure for Minor Parts and Major Parts?

A39. These are new provisions in this contract and no data is available.

Q40. Part III, item 1, General Agreement, first sentence includes the term "all other things". Please clarify.

A40. Whatever is necessary to keep the Baggage Handling System running properly and safely as well as all other associated equipment described in the Contract.

Q41. Part V, Specifications, XV, Vehicle Requirements, page 31, last paragraph: Is there a fee for the Aeronautical Driving Course approval card?

A41. There is no fee for this three (3) hour course to complete.

Q42. In regards to Part V, XVII, Wages and Supplemental Benefits, paragraph A, subparagraph 3, first sentence: Are birthdays considered a holiday and will the Contractor be required to give that day off to the employee?

A42. Birthdays would be considered part of Supplemental Benefits and should be included as a cost to the Contractor.

Q43. In regards to Part V, XVII, Wages and Supplemental Benefits, item 2, Prevailing Wages, page 38: Please clarify the difference between Prevailing wages and those Minimum Hourly Wages noted in Part V, page 35.

A43. For those labor categories listed in Part IV, Price Sheets, the Minimum Hourly Wages shall be those as noted in Part V, page 35. For all other labor categories that are requested to perform a service under this Contract they are to be provided at least the prevailing rate of wage and supplements as more fully defined in Part V, item 2, page 38-39.

Q44. In the Standard Contract Terms and Conditions, Article 35, Permit-Required Confined Space Work, page 20 of 28: Is there any specific space that the section is referring to, and where is it located?

A44. The definition of defined space is as per OSHA standards (29 CFR 1910). This can include areas where retrieving an employee will be difficult (not impossible) from areas where the Baggage Handling System is suspended from the ceiling and traveling through tight spaces.

Q45. In the IFB, it states two different counties for prevailing wage. Does the prevailing wage for those counties apply to the terminal depending on which county the work is performed?

A45. That is correct. Terminal A is in Essex County and Terminal B is in Union County.

Q46. What were the 2010 total billings by the current contractor?

A46. Approximately \$4.1 million.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: AIRWAY MAINTENANCE LLC

INITIALED: RM

DATE: 01-27-11

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR. RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or [RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).

Attendance Sheet - Facility Inspection

TITLE: OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

BID NO.: 23230

DATE: JANUARY 19, 2011

TIME: 10:00 AM

	<u>NAME</u>	<u>COMPANY</u>	<u>CONTACT PHONE / E-MAIL</u>
1	<u>Wes Sheffield</u>	<u>Siemens</u>	
2	<u>Dan Devine</u>	<u>Siemens</u>	
3	<u>Boyd McKenzie</u>	<u>Elite Line Services</u>	
4	<u>Chris Fleming</u>	<u>Thyssen Krupp</u>	
5	<u>Harold Bol</u>	<u>VANDELANDE Industry</u>	
6	<u>Tom Schock</u>	<u>JBT AeroTech</u>	
7	<u>Charles Heath</u>	<u>JBT AeroTech</u>	
8	<u>Veldt Albracht</u>	<u>LINE FACILITY SERVICES</u>	
9	<u>TOM HANSON</u>	<u>LINE FAC. SYS</u>	
10	<u>John Ruppel</u>	<u>TRIANGLE SERVICES</u>	
11	<u>Chris Popchartou</u>	<u>Oxford ATS.</u>	
12	<u>DARREN HAYS</u>	<u>ERMC</u>	
13	<u>DON MAJERA</u>	<u>AIRWAY</u>	
14	<u>ALDO Phillips</u>	<u>AIRWAY</u>	
15	<u>GENARO PIPITONE</u>	<u>PA</u>	
16	<u>Iris Goldstein</u>	<u>PA</u>	
17	<u>RICH GREAL</u>	<u>PA - PROCUREMENT</u>	
18	<u>TOM ROSACE</u>	<u>PA MAINT</u>	
19	<u>Mark Evans</u>	<u>SERVICETEC</u>	
20			
21			
22			
23			
24			
25			

## EXHIBIT A

12/15

Item #	Part Number	Description	Storage Area	Quantity
1	S0001	GearBox RAT 29:1, 182TC	Matrix: Outbound 10	1
2	S0002	GearBox ABHS Ratio 5.62	Matrix: Outbound 10	1
3	S0003	40 watt fuse	Belt Part's Room: P311	10
4	S0003M	GearBox ABHS Ratio 9.44:1	Matrix: Outbound 10	1
5	S0004	GearBox ABHS Ratio 15.35:1	Matrix: Outbound 10	1
6	S0005	GearBox ABHS Ratio 25.64:1	Matrix: Outbound 10	1
7	S0006	GearBox ABHS Ratio 9.25	Matrix: Outbound 10	1
8	S0007	GearBox ABHS Ratio 14.10:1	Matrix: Outbound 10	1
9	S0008	GearBox ABHS Ratio 23.46:1	Matrix: Outbound 10	1
10	S0009	Gearbox ABHS Ratio 14.88:1	Matrix: Outbound 10	1
11	S0010	GearBox ABHS TXT1X1-7/16	Matrix: Outbound 10	1
12	S0011	Tapered Bushing TXTx1-7/16"	Matrix: Outbound 10	1
13	S0012	Tapered Bushing TXT2x1-11/16"	Matrix: Outbound 10	1
14	S0013	Tapered Bushing TXT2x 1 15/16	Matrix: Outbound 10	1
15	S0014	Tapered Bushing TXT2x1 15/16	Matrix: Outbound 10	0
16	S0015	V-Belt 3VX315	Belt Part's Room: M105	6
17	S0016	TXT ABHS TA TXT2	Matrix: Outbound 10	2
18	S0017	TXT3 ABHS TA TXT3	Matrix: Outbound 10	1
19	S0018	1747 SN Remote Scanner	Belt Part's Room: K301	2
20	S0019	Motor 2.0HP, 145TC, 1740RPM	Matrix: Outbound 10	1
21	S0020	Motor 2.0HP, 145TC, 1740RPM	Matrix: Outbound 10	1
22	S0021	Motor 3.0HP, 182TC, 1750RPM	Matrix: Outbound 10	1
23	S0022	Motor 5.0HP, 184TC, 1750RPM	Matrix: Outbound 10	1
24	S0024	Motor 3.0HP, 182TC, 1750RPM	Matrix: Outbound 10	1
25	S0025	8 amp fuse	Belt Part's Room: M805	35
26	S0026	20 amp fuse	Belt Part's Room: M804	12
27	S0027	Clutch Brake UniModule 90VDC 145TC	Matrix: Outbound 10	1
28	S0028	Sprocket, 13Teeth 1-1/2"	Matrix: Outbound 10	1
29	S0029	Sprocket 20Teeth 1-11/16"	Matrix: Outbound 10	1
30	S0030	Sheave Groove 3.00x1210	Matrix: Outbound 10	5
31	S0032	1446 P2 Power Supply Rack	Belt Part's Room: K301	2
32	S0035	Sheave Groove 3.15x1210	Matrix: Outbound 10	5
33	S0036	1747 ASB Remote Adapte	Belt Part's Room: K301	2
34	S0038	HMW Polyrite FLT 1/4x13/16x120 WHT	Matrix: Outbound 10	2
35	S0039	Disconnect Switch 1494R-N60	Belt Part's Room: H402	2
36	S0040	Sheave Groove 3.35x1610	Matrix: Outbound 10	5
37	S0045	Sheave Groove 3.65x1610	Matrix: Outbound 10	5
38	S0050	Sheave Groove 4.12x1610	Matrix: Outbound 10	5
39	S0051	TXT ABHS TA Assembly TXT1	Matrix: Outbound 10	1
40	S0055	Sheave Groove 4.50x1610	Matrix: Outbound 10	5
41	S0060	Sheave Groove 4.75x1610	Matrix: Outbound 10	1
42	S0061	Sheave Groove 5.00x1610	Matrix: Outbound 10	5
43	S0066	Photo eye reflector V#5953T18	Belt Part's Room: A703	48
44	S0066M	Sheave Groove 5.30x1610	Matrix: Outbound 10	5
45	S0071	Sheave Groove 5.60x1610	Matrix: Outbound 10	5
46	S0076	Sheave Groove 6.00x1610	Matrix: Outbound 10	5
47	S0080	Carriage Bolt 5/16 x 2	Belt Part's Room: K605	30
48	S0081	Sheave Groove 6.50x1610	Matrix: Outbound 10	5
49	S0086	Taper Lock Bushing 1210 7/8"	Matrix: Outbound 10	5
50	S0090	CPU	Belt Part's Room: N48	1
51	S0091	Taper Lock Bushing 1210 1-1/8" Bore	Matrix: Outbound 10	5
52	S0092	Input Module	Belt Part's Room: N45	2
53	S0093	Output Module	Belt Part's Room: N43	2
54	S0094	Power Supply	Belt Part's Room: N41	0
55	S0095	Input Module	Belt Part's Room: N44	3
56	S0096	Taper Lock Bushing 1610 7/8" Bore	Matrix: Outbound 10	5
57	S0097	Adapter Module	Belt Part's Room: N47	1
58	S0098	2517 x 1-11/16 taper lock	Belt Part's Room: D302	8
59	S0101	Taper Locke Bushing 1610, 1516" Bore	Matrix: Outbound 10	5
60	S0102	1610 1 11/16 taper lock	Belt Part's Room: C406	12
61	S0106	link 2080	Belt Part's Room: B406	6
62	S0107	Link offset	Belt Part's Room: A101	0
63	S0110	Pad Lock collar	Belt Part's Room: A101	2

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Item #	Part Number	Description	Storage Area	Quantity
64	S0111	Taper Lock Bushing 2517, 1-1/4"	Matrix: Outbound 10	1
65	S0112M	V-Belt 16WTx35-1/2" Length	Matrix: Outbound 10	2
66	S0114	3/8" roller 2012 TL	Belt Part's Room: E208	1
67	S0115M	V-Belt 16WTx37-1/2"	Matrix: Outbound 10	2
68	S0116	V-Belt 838	Belt Part's Room: K210	5
69	S0117M	V-Belt 16WTx40" Length	Matrix: Outbound 10	2
70	S0118	Interface cable	Belt Part's Room: P203	3
71	S0119M	V-Belt 16WTx 42-1/2"	Matrix: Outbound 10	2
72	S0120	V-Belt 3VX560	Belt Part's Room: M112	16
73	S0120M	V-Belt 20WTx47-1/2"	Matrix: Outbound 10	2
74	S0121M	V-Belt 22WTx50" Length	Matrix: Outbound 10	2
75	S0123	V-Belt 3VX400	Belt Part's Room: M106	4
76	S0124M	V-Belt 21WTx53" Length	Matrix: Outbound 10	2
77	S0126M	V-Belt 22WTx 56" Length	Matrix: Outbound 10	2
78	S0128M	V-Belt 16WTx60" Length	Matrix: Outbound 10	2
79	S0129	V-Belt 3VX475	Belt Part's Room: M109	10
80	S0132M	V-Belt 29WTx67" Length	Matrix: Outbound 10	2
81	S0134M	V-Belt 31WTx71" Length	Matrix: Outbound 10	2
82	S0136M	V-Belt 16WTx75" Length	Matrix: Outbound 10	2
83	S0138M	V-Belt 16WTx80" Length	Matrix: Outbound 10	2
84	S0140M	V-Belt 16WTx 85" Length	Matrix: Outbound 10	2
85	S0142M	V-Belt 16 WTx90"	Matrix: Outbound 10	2
86	S0145M	80 RIV Chain	Matrix: Outbound 10	2
87	S0147	80 Connecting Link	Matrix: Outbound 10	2
88	S0149	Drive Pulley 8 3/4x1-11/16x38" wide	Matrix: Outbound 10	2
89	S0151	63/4"x1-16"x38" wide	Matrix: Outbound 10	10
90	S0161	CRSL Bolts Short square neck bolt	Jetway Part's Room: A101	650
91	S0171	End Pulley drive 6" 1-7/16"x38" wide	Matrix: Outbound 10	10
92	S0182	Washers	Belt Part's Room: B103	500
93	S0191	Snub Pulley 4"x1-7/16"x38"wide	Matrix: Outbound 10	10
94	S0201	Take-up Pulley 4"x1-7/16"x38"wide	Matrix: Outbound 10	10
95	S0205	120 psb 120 v3w	Belt Part's Room: M507	2
96	S0206	Miniature light bulb 755	Belt Part's Room: A203	6
97	S0208	Mini lamp 1819	Belt Part's Room: M606	1
98	S0211	T8 Incandescent Bulb	Belt Part's Room: E208	48
99	S0219	BR Guide Assy C F90 132-3/4L 27T	Matrix: Outbound 10	3
100	S0220	UPR Guide Assy C F90 128-1/8L	Matrix: Outbound 10	3
101	S0221	IR Guide Assy C F90 128-9/16L	Matrix: Outbound 10	3
102	S0223	2Bolt 1-7/16 Bearing	Belt Part's Room: K213	0
103	S0228	5/8 shoulder screw	Belt Part's Room: B602	13
104	S0233	Shaft 1 7/16"	Belt Part's Room: C603	7
105	S0235	Ball Bearing 1-15/16"	Matrix: Outbound 10	2
106	S0237	ball Bearing 1-7/16" Wide slot	Matrix: Outbound 10	10
107	S0238	Light Bulb 75w 15115K55	Belt Part's Room: K101	55
108	S0247	Trackmate 529 Flame 39" wide	Matrix: Outbound 10	1
109	S0248	L Groove PVC Flame 38"x39" wide	Matrix: Outbound 10	1
110	S0251	MPT 11 RD	Belt Part's Room: 24	4
111	S0258	3 Push button type	Belt Part's Room: N72	2
112	S0300	Nylon Strap CRSL	Belt Part's Room: L502	23.5
113	S0301	Nylon Strap CRSL	Belt Part's Room: L501	21
114	S0309	Ballast	Belt Part's Room: H201	5
115	S0311	1610 1 1/2 taper lock	Belt Part's Room: C406	5
116	S0315	BRG Rubber Tire 5/8"	Matrix: Outbound 10	5
117	S0320	Shaft ER 1-7/16x59-9/16 FL KWY	Matrix: Outbound 10	2
118	S0324	Solid state FF	Belt Part's Room: N33	1
119	S0326	Photo Eye Cable	Belt Part's Room: N31	10
120	S0327	Photo Switch Cable 5pin V#889NFSAF6F	Belt Part's Room: K504	26
121	S0348	Paddle Pivot Weldment	Matrix: Outbound 10	3
122	S0351	Paddle Frame Weldment	Matrix: Outbound 10	3
123	S0354	Drive Shaft	Matrix: Outbound 10	3
124	S0357	Roller Nose Micro-V	Matrix: Outbound 10	3
125	S0360	Sheave Serp TL6J2.24,1108	Matrix: Outbound 10	3
126	S0363	BSHGTL 1108x7/8	Matrix: Outbound 10	3

Item #	Part Number	Description	Storage Area	Quantity
127	S0366	MPL 2 HD	Belt Part's Room: 24	4
128	S0366M	Vertical Belt W/V Guide	Matrix: Outbound 10	6
129	S0372	Bearing 6205 2RS 52MMx25MMx15MM	Matrix: Outbound 10	12
130	S0377	MPL 2	Belt Part's Room: 24	3
131	S0384	Belt Serp 650J6	Matrix: Outbound 10	6
132	S0390	Bearing Cam Follower CYR-1-3/4S	Matrix: Outbound 10	6
133	S0396	Roller Assy Tail V Groove	Matrix: Outbound 10	3
134	S0398	2012 1 11/16 taper lock	Belt Part's Room: D207	28
135	S0399	Bearing Torrington KP47BBFS464	Matrix: Outbound 10	6
136	S0401	Braze rods	Belt Part's Room: L702	25
137	S0405	Sprocket Machined Sensor	Matrix: Outbound 10	5
138	S0408	Weldment tie rod cam & Sprocket	Matrix: Outbound 10	3
139	S0411	Pulley Idler P2B	Matrix: Outbound 10	3
140	S0414	Wrap Spring Clutch Suppor Bushing	Matrix: Outbound 10	3
141	S0417	Sprocket Cam Machined	Matrix: Outbound 10	3
142	S0420	Bearing KP23B	Matrix: Outbound 10	6
143	S0426	Rod Connecting	Matrix: Outbound 10	3
144	S0429	Bearing Rod End FM x 3/4 Eye	Matrix: Outbound 10	1
145	S0436	Rods Chain Tightening	Matrix: Outbound 10	3
146	S0440	Rods Chain Tightening	Matrix: Outbound 10	3
147	S0443	Weldment Shaft CB-10	Matrix: Outbound 10	3
148	S0446	Bearing S10KPP2	Matrix: Outbound 10	3
149	S0449	Dodge Bearing 2BPB SC x 3/4	Matrix: Outbound 10	3
150	S0452	Belt Timing 1700H150	Matrix: Outbound 10	6
151	S0455	UPR Guide Assy C F35 42-7/8L	Matrix: Outbound 10	1
152	S0458	TR Guide Assy C F35 42-5/16L	Matrix: Outbound 10	1
153	S0460	BR Guide Assy C F35 46L 27T	Matrix: Outbound 10	1
154	S0469	Chain 50	Matrix: Outbound 10	12
155	S0473	Universal Idler B5015H	Matrix: Outbound 10	3
156	S0476	Inverter 1HP 460V 60HZ 143TC	Matrix: Outbound 10	3
157	S0479	Sensor Proximity	Matrix: Outbound 10	3
158	S0482	Cable 889N-R3AFC-6F	Matrix: Outbound 10	3
159	S0485	Clutch Break CB-10 CCW	Matrix: Outbound 10	2
160	S0487	Reducer Hub #214B (5.1) 145TC	Matrix: Outbound 10	2
161	S0491	Clutch Break CB-10CW	Matrix: Outbound 10	2
162	S0493M	Reducer Hub City 214C (5.1) 145TC	Matrix: Outbound 10	2
163	S0495	Solenoid Kit AL206-0705	Matrix: Outbound 10	2
164	S0498	Snub Pulley FF 4x1-7/16x39	Matrix: Outbound 10	1
165	S0499	Drive Pulley Assy FF 6-3/4x1-7/16x39BG	Matrix: Outbound 10	1
166	S0500	Baldor Motor M3546T	Motor Room: V1	1
167	S0501	Belt V6x36"wx173 1/2"E	Matrix: Outbound 10	1
168	S0503	Dodge Gearbox BB48 (20.54:1) 140TC A4	Matrix: Outbound 10	1
169	S0504	Bushing Kit B48x1-7/16	Matrix: Outbound 10	1
170	S0505	Baldor Motor VM3658T 2HP 3PH 145T	Motor Room: V1	4
171	S0507	Baldor Motor GF1524BG	Motor Room: V1	2
172	S0508	Baldor Motor EM3558T	Motor Room: V1	2
173	S0511	Pulley Assy FFx4x1-7/15x39 GB	Belt Part's Room: K210	3
174	S0514	Pulley Assy FF6-3/4x1-7/16x39 BG	Matrix: Outbound 10	3
175	S0517	Plug SKVZ-LOC 1-7/16 MH	Matrix: Outbound 10	8
176	S0520	CRSL Serrated Flange Nut	Belt Part's Room: A101	650
177	S0523	Snub Pulley Assy FFx4x1-7/16x39 BG	Matrix: Outbound 10	3
178	S0526	Plug 2BFB 1-7/16 MH	Matrix: Outbound 10	6
179	S0532	Clutch Break UM210-10-20 90V	Matrix: Outbound 10	1
180	S0534	Dodge Gearbox BB48 (20.54:1) 180TC A4	Matrix: Outbound 10	1
181	S0538	Dodge Gearbox (15.42:1) BB48 180TC A4	Matrix: Outbound 10	1
182	S0540	Shaft 1-1/2x40-3/4	Matrix: Outbound 10	1
183	S0541	Crank Assy	Matrix: Outbound 10	1
184	S0542	Timing Pulley Assy	Matrix: Outbound 10	1
185	S0543	Stop	Matrix: Outbound 10	1
186	S0544	AL223-3020 2BPB RASC 1-1/2	Matrix: Outbound 10	2
187	S0546	Position Mounting	Matrix: Outbound 10	1
188	S0548	Dyna Pulley H150x30 TL30H150-2012	Matrix: Outbound 10	1
189	S0549	Bushing TL 2012x1	Matrix: Outbound 10	1

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Item #	Part Number	Description	Storage Area	Quantity
190	S0550	Belt Timing 510H150	Matrix: Outbound 10	1
191	S0552	Bushing 1615x1-1/2	Matrix: Outbound 10	1
192	S0553	Collar Clamping 2 x 1-1/2 Bore	Matrix: Outbound 10	1
193	S0554	Bearing 4BFB RFC 1-1/2	Matrix: Outbound 10	2
194	S0556	Drum gear AL255-22033177172	Matrix: Outbound 10	1
195	S0557	Steady on red light	Matrix: Outbound 10	2
196	S0559	Horn	Matrix: Outbound 10	2
197	S0561	Warning Buzzer	Matrix: Outbound 10	2
198	S0563	5A Breaker	Matrix: Outbound 10	2
199	S0565	A6 Breaker	Matrix: Outbound 10	2
200	S0567	A8 Breaker	Matrix: Outbound 10	2
201	S0569	10A Breaker	Matrix: Outbound 10	2
202	S0571	A25 Breaker	Matrix: Outbound 10	2
203	S0573	30A 600V 3Pole Breaker	Matrix: Outbound 10	2
204	S0575	50A 600V 3Pole Breaker	Matrix: Outbound 10	2
205	S0577	70A 600V 3Pole Breaker	Matrix: Outbound 10	2
206	S0579	1794ADN FLEX ADP	Belt Part's Room: A403	2
207	S0581	100A 600V 3Pole Breaker	Matrix: Outbound 10	1
208	S0582	225a L Frame Circuit Breaker	Matrix: Outbound 10	1
209	S0583	250A L Frame Circuit Breaker	Matrix: Outbound 10	1
210	S0584	300A Frame Breaker	Matrix: Outbound 10	1
211	S0585	Aux Contact NO	Matrix: Outbound 10	1
212	S0586	5A 2Pole Breaker	Matrix: Outbound 10	2
213	S0588	10A 2Pole Breaker	Matrix: Outbound 10	2
214	S0591M	20A 3 Pole Breaker	Matrix: Outbound 10	2
215	S0592	Conduit Box Kit	Matrix: Outbound 10	6
216	S0598	Clutch Brake Controller	Matrix: Outbound 10	6
217	S0604	Purpose Relay	Matrix: Outbound 10	10
218	S0605	Anchor Wedge 5-1/2	Belt Part's Room: M701	101
219	S0610	Relay	Matrix: Outbound 10	10
220	S0611	Toggle bolts	Belt Part's Room: C101	40
221	S0614	24" Light Bulb	Matrix: Outbound 10	1
222	S0616	24VDC Relay	Matrix: Outbound 10	10
223	S0617	Anchor wedge	Belt Part's Room: M702	100
224	S0621	Anchor Wedge	Belt Part's Room: M609	60
225	S0622	E-Stop PushButton	Matrix: Outbound 10	6
226	S0624	Anchor wedge	Belt Part's Room: B107	40
227	S0628	Amber Pilot Light	Matrix: Outbound 10	6
228	S0630	KB Bearing 3B 1-7/16	Matrix: Outbound 10	6
229	S0631	Lag Bolts 5/16 x 4	Belt Part's Room: M802	70
230	S0633	Hex screw 1/2 x 4	Belt Part's Room: M801	30
231	S0634	Blue Pilot Light	Matrix: Outbound 10	6
232	S0640	green Pilot Light	Matrix: Outbound 10	6
233	S0642	Bearing 2Bolt 1-7/16 SFT	Matrix: Outbound 10	6
234	S0646	Red Pilot Light	Matrix: Outbound 10	6
235	S0652	White Pilot Light	Matrix: Outbound 10	6
236	S0658	Black PushButton Operator	Matrix: Outbound 10	6
237	S0664	Green PushButton Operator	Matrix: Outbound 10	6
238	S0670	Blue PushButton Operator	Matrix: Outbound 10	6
239	S0676	Red PushButton Operator	Matrix: Outbound 10	6
240	S0680	40 Degree Belt Assy C4838SP40SR	Belt Part's Room: B210	1
241	S0682	Orange PushButton operator	Matrix: Outbound 10	6
242	S0688	White PushButton Operator	Matrix: Outbound 10	6
243	S0694	Yellow PushButton Operator	Matrix: Outbound 10	6
244	S0700	Illum Push Pull E-Stop	Matrix: Outbound 10	6
245	S0701	Power outlet	Belt Part's Room: P307	2
246	S0702	Power outlet	Belt Part's Room: P308	2
247	S0706	2 Position Selector Switch	Matrix: Outbound 10	2
248	S0708	2 Position Selector Switch	Matrix: Outbound 10	2
249	S0713	Type 4113 Reset 800T-PT16	Belt Part's Room: 24	6
250	S0716	Bearing 1-7/16 Bearing for Power Curves	Jetway Part's Room: A603	6
251	S0717M	120VAC Steady on Amber LED	Matrix: Outbound 10	2
252	S0719	4" Tulip Base	Matrix: Outbound 10	2

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Item #	Part Number	Description	Storage Area	Quantity
253	S0721	Audible Sounder Unit	Matrix: Outbound 10	2
254	S0723	Black Illum Base Unit	Matrix: Outbound 10	2
255	S0725	Red Illum Lens Unit	Matrix: Outbound 10	2
256	S0727	Amber Illum Lens Unit	Matrix: Outbound 10	2
257	S0729	Clear Illum Lens Unit	Matrix: Outbound 10	2
258	S0731	Nonfusible Disconnect Switch	Matrix: Outbound 10	2
259	S0733	Aux Contact No	Matrix: Outbound 10	6
260	S0739	IEC Contact	Matrix: Outbound 10	6
261	S0745	D-Line IEC 5Pole relay	Matrix: Outbound 10	6
262	S0750	Electric box	Belt Part's Room: P408	15
263	S0751	2 NO Front Deck AUX Contact Block	Matrix: Outbound 10	2
264	S0753	4 NO front Desk AUX Contact Block	Matrix: Outbound 10	2
265	S0754	Jam Reset CR104-PXG22	Belt Part's Room: 24	6
266	S0755	19" Panel Touchscreen Monitor	Matrix: Outbound 10	1
267	S0756	Thinclient Computer	Matrix: Outbound 10	1
268	S0757	Power Supply	Matrix: Outbound 10	2
269	S0759	Door Operated Switch	Matrix: Outbound 10	1
270	S0760	6" Exhaust Package	Matrix: Outbound 10	1
271	S0761	Panel Mount Plug	Matrix: Outbound 10	1
272	S0762	Electromechanical Counter	Matrix: Outbound 10	1
273	S0763	60" Cable Mechanism	Matrix: Outbound 10	1
274	S0764	Power Distribution Block	Matrix: Outbound 10	1
275	S0765	Power Distribution Block	Matrix: Outbound 10	1
276	S0766	6" Cooling Fan	Matrix: Outbound 10	1
277	S0767	Tesys Motor Starter	Matrix: Outbound 10	6
278	S0773	UL508 Phase Barrier	Matrix: Outbound 10	6
279	S0779	2 NO AUX Contact Block	Matrix: Outbound 10	6
280	S0785	Tesys Uline Motor Starter	Matrix: Outbound 10	6
281	S0791	Overload Unit 1.25-5A	Matrix: Outbound 10	4
282	S0796	OverLoad Relay 110-240V	Matrix: Outbound 10	6
283	S0797	OverLoad Unit 3-12A	Matrix: Outbound 10	6
284	S0801	Cord connectors	Belt Part's Room: M306	5
285	S0803	Redundant Ethernet Switth	Matrix: Outbound 10	1
286	S0805	24" Panel Light fixture	Matrix: Outbound 10	1
287	S0806	48" Panel Light Fixture	Matrix: Outbound 10	1
288	S0809	48" Light Bulb	Matrix: Outbound 10	1
289	S0810	KB Nylon Guide W/GRV 1/4x13/16x144	Matrix: Outbound 10	2
290	S0823	Mounting Bracket	Matrix: Outbound 10	12
291	S0837	Plastic Ins bush	Belt Part's Room: M307	30
292	S0855	1/2 LB Cover	Belt Part's Room: M610	20
293	S0858	Reflector	Matrix: Outbound 10	12
294	S0859	13 Slot Control Logix Chassis	Matrix: Outbound 10	1
295	S0860	17 Slot Control Logix Chassis	Matrix: Outbound 10	1
296	S0861	7 Slot Control Logix Chassis	Matrix: Outbound 10	1
297	S0862	1756 ControlNet Module	Matrix: Outbound 10	1
298	S0863	1756 DHRio/Scanner Module	Matrix: Outbound 10	1
299	S0864	Control Logix Ethernet Bridge	Matrix: Outbound 10	1
300	S0865	Control Logix Input Card	Matrix: Outbound 10	4
301	S0869	Module	Matrix: Outbound 10	4
302	S0873	Control Logix Processor	Matrix: Outbound 10	1
303	S0874	Module 1756-OW161	Matrix: Outbound 10	3
304	S0876	Control Logix Power Supply	Matrix: Outbound 10	2
305	S0878	36 Pin Screw Clamp Block	Matrix: Outbound 10	6
306	S0884	20 Pin Screw Clamp Block	Matrix: Outbound 10	6
307	S0890	ControlNet T-TAPS/Straight	Matrix: Outbound 10	2
308	S0892	Terminator Resistor	Matrix: Outbound 10	1
309	S0894	BNC AB Switth	Matrix: Outbound 10	1
310	S0895	Etherbet Dual AB Switch	Matrix: Outbound 10	1
311	S0896	Cable Clamps	Matrix: Outbound 10	6
312	S0902	3/16 Threaded Link Connector	Matrix: Outbound 10	6
313	S0908	Wire Thimbles	Matrix: Outbound 10	6
314	S0914	1/4" Nylon Covered Rope	Matrix: Outbound 10	1
315	S0915	Eye and Eye Tumbuckles	Matrix: Outbound 10	6

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Item #	Part Number	Description	Storage Area	Quantity
316	S0921	Cable Pull Switches	Matrix: Outbound 10	1
317	S0922	Pilot Light	Matrix: Outbound 10	1
318	S0923	Convenience Switch	Matrix: Outbound 10	1
319	S0924	6' DB9 F/F Extension Cable	Matrix: Outbound 10	2
320	S0926	6' DB9 M/F Extension Cable	Matrix: Outbound 10	2
321	S0927	Sprocket 50B27F 1-7/16 KW KWA TF	Matrix: Outbound 10	6
322	S0928	Serial Printer	Matrix: Outbound 10	5
323	S0931	Marque Sign Red Light	Matrix: Outbound 10	2
324	S0933	Transformer Plug-In	Matrix: Outbound 10	2
325	S0935	Combo Assembly	Matrix: Outbound 10	2
326	S0937	Logix Port Gateway	Matrix: Outbound 10	2
327	S0939	Green LED Pilot Light	Matrix: Outbound 10	6
328	S0942	Red LED Pilot Light	Matrix: Outbound 10	6
329	S0948	White LED Pilot Light	Matrix: Outbound 10	6
330	S0954	Hollow Shaft Encoder	Matrix: Outbound 10	2
331	S0956	Transformer	Matrix: Outbound 10	1
332	S0957	Power Conditioner	Matrix: Outbound 10	1
333	S0958	250VA Power Conditioner	Matrix: Outbound 10	1
334	S0959	10 HP VFD	Matrix: Outbound 10	1
335	S0960	1 HP VFD	Matrix: Outbound 10	1
336	S0962	2 HP VFD	Matrix: Outbound 10	2
337	S0964	7.5 HP 11 A Sarter Controller	Matrix: Outbound 10	1
338	S0965	Hood with Latch CAVT 16.5L	Matrix: Outbound 10	2
339	S0967	Hood with Post CAVT 16.5LG	Matrix: Outbound 10	2
340	S0969	Female 10 Pin Insert	Matrix: Outbound 10	4
341	S0972	Male 10 Pin Insert	Matrix: Outbound 10	4
342	S0976	Hood with Post 1/2" NPT	Matrix: Outbound 10	2
343	S0978	Hood with Latch 3/4" NPT	Matrix: Outbound 10	2
344	S0980	3 Pin Female Insert	Matrix: Outbound 10	2
345	S0982	4 Pin Female Insert	Matrix: Outbound 10	2
346	S0983	3 Pin Male Insert	Matrix: Outbound 10	2
347	S0985	4 Pin Male Insert	Matrix: Outbound 10	2
348	S0987	16 Pin Female Insert	Matrix: Outbound 10	2
349	S0989	16 Pin Male Insert	Matrix: Outbound 10	2
350	S0991	Male Enlarger Adapter	Matrix: Outbound 10	2
351	S0993	Control Poles	Matrix: Outbound 10	2
352	S0997	3/4" NPT Hood Latch	Matrix: Outbound 10	2
353	S0999	3/4" NPT Hood Post	Matrix: Outbound 10	2
354	S1001	Adapter 21 MM to 3/4"	Matrix: Outbound 10	6
355	S1002	Padlocks	Belt Part's Room: P201	9
356	S1009	6 pin Relay	Belt Part's Room: P306	6
357	S1010	#100 Roller Chain	Belt Part's Room: J202	4
358	S1013	Sac Clashez	Belt Part's Room: M607	9
359	S1027	E-Stop Sign	Belt Part's Room: B207	8
360	S1046	Switch E-Stop	Belt Part's Room: F102	6
361	S1048	Mini- E-Stop	Belt Part's Room: P204	12
362	S1053	Current relay	Belt Part's Room: P402	1
363	S1064	Emergency Stop (E-Stop)	Belt Part's Room: M509	20
364	S1069	Photo eye base	Belt Part's Room: N35	2
365	S1076	Shaft ER 1-7/16x9/16 FL KWY	Matrix: Outbound 10	1
366	S1080	3 Position Switch	Belt Part's Room: P301	11
367	S1083	Overload Relay	Belt Part's Room: P102	12
368	S1092	TXT109T Hp18.88 Ratio 9.44:1	Belt Part's Room: K302	2
369	S1094	Belt Fastners	Belt Part's Room: F401	3
370	S1104	GE Lens, Red Cap (Mushroom)	Belt Part's Room: K303	24
371	S1130M	V-Belt 27WTx63" Length	Matrix: Outbound 10	2
372	S1132	CAM FOLLOWER	Belt Part's Room: E102	12
373	S1138	Lacing Staples U3-1	Belt Part's Room: G101	8
374	S1164	CAM FOLLOWER	Belt Part's Room: E102	12
375	S1172	45 Degree Bell Assy 48C39F45 PVOP 114.5L	Belt Part's Room: B210	3
376	S1176	UPR Guide Assy C F45 58-3/8L	Matrix: Outbound 10	1
377	S1177	TR Guide Assy C F45 58-3/8L	Matrix: Outbound 10	1
378	S1178	BR Guide Assy C F45 61-3/4L 27T	Matrix: Outbound 10	1

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Item #	Part Number	Description	Storage Area	Quantity
379	S1215	Dodge Gearbox	Jetway Part's Room: a floor	2
380	S1233	Belt Assy 48C39 SP90 SR 229L 24ED 27T	Matrix: Outbound 10	1
381	S1330	Light Bulb F32T8F032	Belt Part's Room: D402	4
382	S1331	GE Fanuc CPU	Belt Part's Room: K303	4
383	S1401	9001 OR120 Lamp Series B	Belt Part's Room: D601	21
384	S1402	Transformer	Belt Part's Room: N61	2
385	S1500	Endroll W 48c39 1-7/16 PB	Matrix: Outbound 10	6
386	S1501	Sumitomo Gearbox CYFS-4145Y 43-1 1750rpm 4.9	Motor Room: V21	2
387	S1506	Browning Shaft Mount Speed Reducer 115SMT15	Motor Room: V2	2
388	S1508	Sumitomo Gearbox CVF6145Y-45	Motor Room: 24	5
389	S1511	Dodge Torque Arm Speed Reducer TXT115T	Motor Room: V1	1
390	S1513	Glue All	Belt Part's Room: J201	15
391	S1516	SM-Cyclo CNH73411oYBB17	Motor Room: V2	1
392	S1518	Sumitomo Speed reducer CNHM3-4110YB-17	Motor Room: V2	1
393	S1536	Motor 5.0HP, 184TC, 1725RPM	Belt Part's Room: E305	4
394	S1583	Dodge Gearbox TXT109 #241092DC 9.44 1888rpm	Belt Part's Room: D302	1
395	S1600	#60 Roller Chain	Belt Part's Room: J202	4
396	S1678	Taper Lock	Belt Part's Room: D403	1
397	S1704	Fan Blade	Belt Part's Room: F301	3
398	S1711	Electra Gearbox	Motor Room: V2	1
399	S1743	Motor	Jetway Part's Room: a floor	3
400	S1750	Sumitomo Gearbox CNHJ 6125Y-29	Jetway Part's Room: I201	1
401	S1770	Morse Shaft Mount Speed Reducer 898MK0936	Motor Room: V2	1
402	S1800	Motor	Jetway Part's Room: a floor	1
403	S1801	#80 Roller Chain	Belt Part's Room: J202	4
404	S1816	Sumitomo Gearbox CVF4155Y43	Motor Room: V1	1
405	S1818	Baldor Motor EM3615T 5hp Spec 36G784Y696HI	Motor Room: 23	1
406	S1819	Baldor Motor M3554T	Motor Room: V1	2
407	S1821	U.S. Motors Gearbox 5594Y07F	Motor Room: V2	1
408	S1822	U.S. Motors RPM1765/1450 Ser546/B055955M	Motor Room: V1	2
409	S1823	Baldor Motor M3615T 184T 1750RPM 3PH	Motor Room: V1	2
410	S1834	Baldor Motor CM3218T	Motor Room: V1	1
411	S1873	U.S. Motors	Motor Room: V1	2
412	S1880	Morse Shaft Mount Speed Reducer	Motor Room: V2	2
413	S1882	Dodge Torque Arm Speed Reducer TXT215T	Belt Part's Room: C301	1
414	S1883	Balor Motor VM3561	Motor Room: V1	2
415	S1884	SM-Cyclo Gearbox CHHJ4135Y21	Motor Room: V1	2
416	S1885	Sm-Cyclo Gearbox CVFS4145Y43	Motor Room: V2	1
417	S1886	Sumitomo Gearbox 145TC	Motor Room: V2	2
418	S1887	Sm-Cyclo Gearbox CVFS4145Y43	Motor Room: V2	1
419	S1889	Browning Shaft Mount Speed Reducer 107SMT15	Motor Room: V2	2
420	S1890	Electra Gearbox 26MHI20D/F	Motor Room: V2	4
421	S1891	Browning Shaft Mount Speed Reducer 107SMT109	Motor Room: V2	4
422	S1892	Electra Gearbox 26AKV1420	Motor Room: V2	1
423	S1893	Baldor Motor M3710T	Motor Room: V1	1
424	S1894	Lincoln Electric AF4P5T61	Motor Room: V1	1
425	S1903	Gear box seal	Belt Part's Room: D103	6
426	S1904	3/8 Breaker	Belt Part's Room: D204	6
427	S1906	Tork taper Bushing	Belt Part's Room: A203	6
428	S1951	Stainless Steel Carousel Plates	Belt Oversize: A	3
429	S1952	#9 Shoulder Bolt 5/8 x 3-3/4 lg (3" Shoulder)	Belt Oversize: A104	77
430	S1953	#10 Shoulder Bolt 5/8 x 2-1/2 lg (1-3/4 Shoulder)	Belt Oversize: A105	80
431	S1954	#13 Washer, 1/2 ID x 3/4 OD	Belt Oversize: A106	80
432	S1955	#15 HHMB 1/4-20 x 1 lg	Belt Oversize: A107	243
433	S1956	#7 Wheel Spacer	Belt Oversize: A108	1
434	S1957	#8 Flange Bushing, Bronze	Belt Oversize: A109	184
435	S1958	#11, Two-Way Lock Nut 1/2-13, Zip	Belt Oversize: A110	192
436	S1959	3-D Bumper, 5-11 1/2	Belt Oversize: A1111	0
437	S1960	Bumper "D" Plug	Belt Oversize: A113	44
438	S1963	Nylon Strap //By the Foot	Belt Oversize: A115	49
439	S1965	Idler Sheave Assembly	Belt Oversize: A117	3
440	S1971	#17 Washer 5/8" Dia	Belt Oversize: A123	56
441	S1974	Velcro Loop Black, 1" Wide w/Adhesive x 12"	Belt Oversize: A300	446

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Item #	Part Number	Description	Storage Area	Quantity
442	S1980	Poly. Webbing 1" V#8852T422	Belt Part's Room: 24	950
443	S2000	Belt V6 36"wx259 3/4"	Matrix: Outbound 10	2
444	S2002	32" Roller	Belt Part's Room: I104	5
445	S2006	Hub s20-8	Belt Part's Room: D307	2
446	S2007	Time delay attachment	Belt Part's Room: P406	10
447	S2008	Crsl wheels	Belt Part's Room: B703	44
448	S2010	Beacon	Belt Part's Room: L13	6
449	S2011	Overload contact alarm	Belt Part's Room: P403	3
450	S2012	Conduit Connector	Belt Part's Room: B101	20
451	S2013	1610 sprockett	Belt Part's Room: C504	2
452	S2025	3/4 Nuts	Belt Part's Room: K602	75
453	s2033	Shaft a 7/16"	Belt Part's Room: B409	1
454	S2077	CPU IC693 CPU 331-CC	Belt Part's Room: N101	2
455	S2079	Baldor Gearbox	Jetway Part's Room: a floor	2
456	S2080	Chain Carousel 2080H	Belt Part's Room: K302	100
457	S2084	Digital Input	Belt Part's Room: N42	3
458	S2112	Chain Attachment Link Kit #50	Matrix: Outbound 10	6
459	S2121	Pulley 2 3v 6.0 1610 bush zu max rpm 4240	Belt Part's Room: D505	2
460	S2122	Pulley 1610 bush zu max rim sp 10,0000 fpm screw	Belt Part's Room: D505	1
461	S2126	Baldor Motor VM3558T	Motor Room: V1	3
462	S2127	Baldor M3157T 2hp 1725rpm	Motor Room: V2	5
463	S2130	Fuse 600v	Belt Part's Room: P404	6
464	S2164	Sprockett NO/chain	Belt Part's Room: C507	2
465	S2167	23y315tb pulley	Belt Part's Room: D502	3
466	S2168	23V-335TB pulley	Belt Part's Room: D502	2
467	S2169	pulley 23V450TB	Belt Part's Room: C505	4
468	S2170	23V530TB 1610	Belt Part's Room: D505	3
469	S2186	Sarting torque control	Belt Part's Room: N63	2
470	S2187	in42	Belt Part's Room: M608	8
471	S2192	Browning Gearbox CBN23025B3286 145TC	Motor Room: V1	1
472	S2213	42/4 Roller 1610 TL	Belt Part's Room: E2010	1
473	S2220	15 amp 3 phase breaker	Belt Part's Room: P502	5
474	S2228	1/2 x 3 7/8 Bushing	Belt Part's Room: D104	4
475	S2228A	3amp 3 phase breaker	Belt Part's Room: P505	4
476	S2229	Smoke Alarm 907-0228-002 Model 710F	Belt Part's Room: H202	2
477	S2230	5 amp 1 phase breaker	Belt Part's Room: P508	1
478	S2230A	Smoke Alarm	Belt Part's Room: N11	2
479	S2231	10 amp 1 phase breaker	Belt Part's Room: P507	6
480	S2235	4amp 3 phase Breakerr	Belt Part's Room: P504	14
481	S2237	12 amp 3 phase breaker	Belt Part's Room: P503	25
482	S2240	1 amp 1 phase breaker	Belt Part's Room: P506	4
483	S2246	Output module	Belt Part's Room: P405	2
484	S2247	Eeprom memory module	Belt Part's Room: N32	1
485	S2253	Power Supply	Belt Part's Room: P101	1
486	S2253A	Photo Light	Belt Part's Room: P303	3
487	S2254	Voltage starter	Belt Part's Room: N73	2
488	S2257	Baldor Motor EM3615T	Motor Room: V1	1
489	S2258	Dodge Gearbox	Belt Part's Room: D407	2
490	s2259	Windsmith Gearbox 926MDSS4223Odn	Jetway Part's Room: A303	1
491	S2260	Windsmith Gearbox 924MDSS42223 10-1 ratio 175	Motor Room: V112	5
492	S2261	Windsmith Gearbox 924MDSN ratio 25	Motor Room: V1	1
493	S2262	Windsmith 926MDSN Input rpm150 HP 1.88 Ratio 2	Motor Room: V1	4
494	S2265	12 pt relay output	Belt Part's Room: N23	9
495	S2267	Non slot base	Belt Part's Room: L301	1
496	S2269	1/2 x 4 5/8 bushing	Belt Part's Room: D103	3
497	S2272	Curcuit breaker	Belt Part's Room: P501	5
498	S2291	Smoke Detector	Belt Part's Room: L202	2
499	S2298	Clamp bar	Belt Part's Room: A701	24
500	S2378	Round Smoke alarm A-8671	Belt Part's Room: B202	2
501	S2422	Nylon Webbing Straps	Belt Part's Room: E301	500
502	S2465	Return Wheel Assy 39 BSG	Matrix: Outbound 10	6
503	S2541	17940W8 FLEX OUTPUT	Belt Part's Room: E311	3
504	S2558	Baldor Motor 2HP RPM140 145TC	Matrix: Outbound 10	2

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Item #	Part Number	Description	Storage Area	Quantity
505	S2712	Lamp MVR250/U 250Watt	Belt Part's Room: D402	12
506	S2800	Chain link	Belt Part's Room: A104	15
507	S2801	Chain Link SSO	Belt Part's Room: A105	22
508	S2802	Chain Link RS41	Belt Part's Room: A106	28
509	S2804	4 bolt Bearing	Belt Part's Room: A301	40
510	S2805	Bearing small	Belt Part's Room: A302	28
511	S2806	4-bolt housing	Belt Part's Room: A401	6
512	S2807	Bearing 1"	Belt Part's Room: A401	1
513	S2808	3 bolt bearing 1 15/16	Belt Part's Room: A401	1
514	S2809	Bearing 1-11/16	Belt Part's Room: A402	1
515	S2810	1 7/16 bearing (mounted)	Belt Part's Room: A403	8
516	S2811	1 7/16 4-bolt	Belt Part's Room: A403	2
517	S2812	Bearing	Belt Part's Room: A403	2
518	S2813	1 15/16 4 bolt	Belt Part's Room: A403	1
519	S2814	FL210 Bearing	Belt Part's Room: A501	4
520	S2815	1 15/16 Take-up bearing	Belt Part's Room: A501	4
521	S2816	1 7/16 take-up	Belt Part's Room: A502	6
522	S2817	1 15/16 take-up	Belt Part's Room: A502	3
523	S2818	Ft 206 S. Seal	Belt Part's Room: A504	4
524	S2819	1 11/16 bearing inserts	Belt Part's Room: A508	4
525	S2822	3/4 Clamp	Belt Part's Room: B105	49
526	S2823	Chain link 1 x 12"	Belt Part's Room: B201	37
527	S2824	Idler Bearing	Belt Part's Room: B209	13
528	S2825	Power curve bracket	Belt Part's Room: B303	6
529	S2827	Cam Follower	Belt Part's Room: B401	10
530	S2828	Link 80	Belt Part's Room: B405	16
531	S2829	Chain 35	Belt Part's Room: B408	1
532	S2830	Drive chain 20 80	Belt Part's Room: B409	5
533	S2831	Drive chain 80	Belt Part's Room: B501	4
534	S2832	Drive chain 60	Belt Part's Room: B502	5
535	S2833	Drive chain 50	Belt Part's Room: B503	7
536	S2835	Drive chain 35	Belt Part's Room: B506	1
537	S2836	Drive chain 41	Belt Part's Room: B506	1
538	S2837	Crsl Wheels	Belt Part's Room: B607	45
539	S2838	Shoulder screws	Belt Part's Room: B701	320
540	S2839	Sprockett	Belt Part's Room: C102	4
541	S2840	2012 sprockett	Belt Part's Room: C106	2
542	S2841	Sprockett	Belt Part's Room: C207	2
543	S2842	sprockett	Belt Part's Room: C302	1
544	S2843	2617 sprockett	Belt Part's Room: C304	1
545	S2844	1 15/16 sprockett	Belt Part's Room: C404	3
546	S2845	2012 sprockett 803TL	Belt Part's Room: C406	3
547	S2846	1610 1 7/16 taper lock	Belt Part's Room: C406	6
548	S2848	603BT16 sprockett	Belt Part's Room: C503	2
549	S2849	Sprockett	Belt Part's Room: C603	1
550	S2850	Taper lock 1610 7/8"	Belt Part's Room: C604	1
551	S2851	Grommet	Belt Part's Room: C606	220
552	S2852	1610 x 1 1/8 taperlock	Belt Part's Room: D107	3
553	S2853	1210 x 1-1/8 taperlock	Belt Part's Room: D305	4
554	S2854	1210 x 1-1/4 taperlock	Belt Part's Room: D306	3
555	S2855	1-15/16 taper bushing	Belt Part's Room: D401	4
556	S2856	1610 Pulley	Belt Part's Room: D501	2
557	S2857	50BTB27 Sprocket	Belt Part's Room: D504	1
558	S2858	147-455 20 pulley	Belt Part's Room: D506	4
559	S2860	Pulley 2517 bush	Belt Part's Room: D602	3
560	S2861	147 75s pulley	Belt Part's Room: D603	4
561	S2862	147 63s pulley	Belt Part's Room: D604	3
562	S2863	147 56s pulley	Belt Part's Room: D605	8
563	S2864	Junk parts	Belt Part's Room: D701	1
564	S2865	Crsl sumper	Belt Part's Room: D703	15
565	S2866	30" roller	Belt Part's Room: E102	1
566	S2867	Fire Door Set	Belt Part's Room: E103	1
567	S2868	Rolls of wire	Belt Part's Room: E105	2

Item #	Part Number	Description	Storage Area	Quantity
568	S2869	Fir Door Motor	Belt Part's Room: E106	2
569	S2870	Fire door rail	Belt Part's Room: E107	1
570	S2871	Elect end	Belt Part's Room: E108	1
571	S2872	Steel Conduit	Belt Part's Room: E108	1
572	S2873	38" Drive roller	Belt Part's Room: E203	1
573	S2875	38/4 Roller 1610 TL	Belt Part's Room: E209	6
574	S2876	30 X 6-1/2 Roller 2012 TL	Belt Part's Room: E211	2
575	S2877	32 x 6 roller 1610 TL	Belt Part's Room: E212	4
576	S2878	32 x 4 roller 1610 TL	Belt Part's Room: E213	7
577	S2879	32 x 11-1/2 Drive Roller	Belt Part's Room: E301	1
578	S2880	38 x 8-1/2 Roller	Belt Part's Room: E302	1
579	S2881	29-1/2 x 8-1/2 Roller	Belt Part's Room: E303	2
580	S2882	38-1/2 Roller	Belt Part's Room: E305	4
581	S2884	38" Roller	Belt Part's Room: E306	6
582	S2885	1-7/16 x 42 roller	Belt Part's Room: E308	1
583	S2886	36 x 6-1/2 roller	Belt Part's Room: E308	1
584	S2887	42 x 1-11/16 drive roller	Belt Part's Room: E309	1
585	S2888	32 x 9 drive roller	Belt Part's Room: E310	1
586	S2889	32 drive roller	Belt Part's Room: E311	1
587	S2890	32 x 8-1/2 Roller	Belt Part's Room: E312	2
588	S2892	1-15/16 Shaft	Belt Part's Room: G501	1
589	S2893	Pipe Insolation	Belt Part's Room: K101	7
590	S2894	V-Belt 8M640-21	Belt Part's Room: K205	8
591	S2895	V-Belt 8M640 12	Belt Part's Room: K206	14
592	S2896	V-Belt 14M 1568-20	Belt Part's Room: K214	14
593	S2897	Hey Nut 11-3/8	Belt Part's Room: K301	25
594	S2898	Nuts 3/4	Belt Part's Room: K302	50
595	S2899	Nuts 1-7/16	Belt Part's Room: K303	50
596	S2900	3/16 x 1-12 pin	Belt Part's Room: K304	25
597	S2901	Hex Nut 3/8	Belt Part's Room: K401	50
598	S2902	screws 9/16	Belt Part's Room: K405	30
599	S2903	1/4 locking washers	Belt Part's Room: K501	40
600	S2904	3/4 Locking washers	Belt Part's Room: K503	300
601	S2905	10 x 3/4 Taping screws	Belt Part's Room: K504	100
602	S2906	3/4 Bolts	Belt Part's Room: K603	30
603	S2907	Oil Filter 16 x 20 x 1	Belt Part's Room: F101	5
604	S2908	50Ft Cable	Belt Part's Room: F102	1
605	S2909	CRSL Coronet Strips	Belt Part's Room: F303	22
606	S2910	Teflon Screws	Belt Part's Room: F501	1
607	S2911	9/16 Nuts	Belt Part's Room: K604	100
608	S2912	9/16 Nuts	Belt Part's Room: K606	25
609	S2913	Grommets	Belt Part's Room: K607	65
610	S2914	Chain Link 60-2	Belt Part's Room: K609	10
611	S2915	Chain Link 80	Belt Part's Room: K610	15
612	S2916	Chain link 100	Belt Part's Room: K611	20
613	S2917	Chain Lnk offset	Belt Part's Room: K612	20
614	S2918	Chain Link 120	Belt Part's Room: K613	13
615	S2919	Offset Chain Link 120	Belt Part's Room: K614	15
616	S2920	Power Supply IC693 PWR 32IP 120/240 Vac 125 V	Belt Part's Room: N101	1
617	S2921	Crsl Wheels	Belt Part's Room: A703	45
618	S2922	Belt pins	Belt Part's Room: M201	5
619	S2923	Hex Screws	Belt Part's Room: M301	20
620	S2924	Wire nuts	Belt Part's Room: M304	50
621	S2925	1/2 lock nuts	Belt Part's Room: M305	100
622	S2926	Pipe connector	Belt Part's Room: M308	10
623	S2927	Hex cap screw	Belt Part's Room: M401	40
624	S2928	Hex cap screw 3/16-3/8	Belt Part's Room: M402	40
625	S2929	Hex cap screw 3/16 x 2	Belt Part's Room: M404	100
626	S2930	BELT Assy 48C39 F90 PVOP 227L	Matrix: Outbound 10	3
627	S2931	Hex cap screw 5/16	Belt Part's Room: M405	30
628	S2935	7/16 x 3 screws	Belt Part's Room: M602	50
629	S2936	1/2 long bolt	Belt Part's Room: M604	20
630	S2937	Butterfly screw	Belt Part's Room: M605	30

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Item #	Part Number	Description	Storage Area	Quantity
631	S2939	3 x 3/8 bolt	Belt Part's Room: M703	20
632	S2940	Hex cap screw 5/8	Belt Part's Room: M704	40
633	S2941	1/2 x 2-1/2 HHC	Belt Part's Room: M705	50
634	S2942	Fuse	Belt Part's Room: M708	90
635	S2943	EMT Set Screw 3/4	Belt Part's Room: M709	20
636	S2944	Anticell	Belt Part's Room: L201	15
637	S2945	Paint Navy Gray	Belt Part's Room: L401	7
638	S2946	Welding rods E7024	Belt Part's Room: L802	2
639	S2947	White Paint	Belt Part's Room: J101	1
640	S2948	Paint Thinner	Belt Part's Room: J402	4
641	S2949	Black Paint	Belt Part's Room: J501	7
642	S2950	Idler Roller 30-1/2	Belt Part's Room: H301	30
643	S2951	Indicator light	Belt Part's Room: P202	3
644	S2952	Bolts	Belt Part's Room: P207	60
645	S2953	Bolts	Belt Part's Room: P208	30
646	S2954	Butterfly	Belt Part's Room: P313	30
647	S2955	Butterfly	Belt Part's Room: P3131	30
648	S2956	Photo Eye Switch 42GRU-9002-QD	Belt Part's Room: P401	14
649	S2958	CPU	Belt Part's Room: 24	1
650	S2959	Pulley	Belt Part's Room: D601	1
651	S2960	Indicator fuse Cover	Belt Part's Room: N51	20
652	S2961	Panel Control	Belt Part's Room: N52	1
653	S2963	Drive Roller	Belt Part's Room: I102	5
654	S2964	Drive Roller W/1-7/16 TP	Belt Part's Room: I103	2
655	S2971	Srew 1/2 x 1-1/4	Belt Part's Room: M601	15
656	S2988	UPR Guide Assy C F30 35-1/8L	Matrix: Outbound 10	1
657	S2989	TR Guide Assy C F30 35-1/4L	Matrix: Outbound 10	1
658	S2990	BR Guide Assy C F30 38-1/8L 27T	Matrix: Outbound 10	1
659	S2995	UPR Guide Assy C F60 81-5/8L	Matrix: Outbound 10	1
660	S2996	TR Guide Assy C F60 81-7/8L	Matrix: Outbound 10	1
661	S2997	BR Guide Assy C F60 85-3/8L 27T	Matrix: Outbound 10	1
662	S3001	Sprockett	Belt Part's Room: C205	3
663	S3003	Port curtain flange	Belt Part's Room: A401	2
664	S3006	2012 1-3/4 bushing	Belt Part's Room: D208	5
665	S3008	1610 sprockett	Belt Part's Room: C104	5
666	S3009	2012 sprockett	Belt Part's Room: C206	5
667	S3011	Taper Locks	Belt Part's Room: K304	16
668	S3012	E-Stop Button	Belt Part's Room: P309	7
669	S3013	Sprockett	Belt Part's Room: C103	5
670	S3014	Taperlock 1610 7/8	Belt Part's Room: D406	2
671	S3015	Taperlock 1610 1 1/8	Belt Part's Room: D406	2
672	S3019	1610 sprockett	Belt Part's Room: C107	0
673	S3021	50830F sprockett	Belt Part's Room: C303	0
674	S3026	Poly chain sprocket	Belt Part's Room: C506	5
675	S3038	1 3/4 sprockett	Belt Part's Room: C107	0
676	S3039	2012 sprockett	Belt Part's Room: C201	10
677	S3043	80Q15 sprockett	Belt Part's Room: C204	2
678	S3047	1 3/4 Sprockett	Belt Part's Room: C601	2
679	S3048	1 15/16 sprockett	Belt Part's Room: C203	0
680	S3049	Drive frame	Belt Part's Room: E307	1
681	S3051	17/16 sprockett	Belt Part's Room: C206	2
682	S3058	2012 sprockett	Belt Part's Room: C406	4
683	S3062	V-Belt 8008-730	Belt Part's Room: K209	5
684	S3068	1610 sprockett	Belt Part's Room: C105	2
685	S3072	2517 sprockett	Belt Part's Room: C301	1
686	S3149	1 7/16 bearing	Belt Part's Room: A505	0
687	S3153	Bearing insert 1 7/16	Belt Part's Room: A406	66
688	S3154	1 15/16 Bearing	Belt Part's Room: A604	5
689	S3157	1 7/16 Flange Bearing	Belt Part's Room: A406	34
690	S3158	2-bolt bearing 1 3/16	Belt Part's Room: A305	10
691	S3159	Idler Bearing	Belt Part's Room: B301	37
692	S3165	1 7/16 take up	Belt Part's Room: A506	11
693	S3168	3/16 bearing cap	Belt Part's Room: B303	40

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Item #	Part Number	Description	Storage Area	Quantity
694	S3169	Exstended ring Bearing	Belt Part's Room: A206	19
695	S3170	Roller Bearing 1"	Belt Part's Room: A207	40
696	S3171	4 bolt bearing	Belt Part's Room: A605	4
697	S3172	1 15/16 take-up	Belt Part's Room: A503	2
698	S3173	1 15/16 pillow block	Belt Part's Room: A503	4
699	S3174	1 15/16 bearing	Belt Part's Room: A603	1
700	S3176	Idler Bearing	Belt Part's Room: A204	101
701	S3177	Oilite Bearing	Belt Part's Room: B402	28
702	S3181	3 bolt 1 15 bearing	Belt Part's Room: A606	6
703	S3182	Bearing with hinge 1 1/4	Belt Part's Room: A303	0
704	S3185	Idler Roller	Belt Part's Room: H103	42
705	S3188	3-Bolt Bearing	Belt Part's Room: A202	1
706	S3192	Bearing 3028 nice	Belt Part's Room: A208	36
707	S3193	1 11/16 Bearing	Belt Part's Room: A601	7
708	S3199	Red Caps E-stop 9001R22	Belt Part's Room: K301	12
709	S3200	Hexcrent	Belt Part's Room: B106	42
710	S3201	Torque Controller 154-A11NB	Belt Part's Room: Office1	2
711	S3210	Board DC Power Supply	Belt Part's Room: N64	2
712	S3219	Pulley 6x1-7/16x39 BG	Belt Part's Room: C203	3
713	S3275	Belt Assy 48C39 F35 27T PVOP 90L	Matrix: Outbound 10	1
714	S3300	1610 x 1 taperlock	Belt Part's Room: D109	16
715	S3301	1610 x 1 3/16 taperlock	Belt Part's Room: D108	2
716	S3312	2012 1 1/8 Taperlock	Belt Part's Room: D208	4
717	S3313	1610 x 3/4 taperlock	Belt Part's Room: D1010	2
718	S3319	Ex 1-3/4 OD bushing	Belt Part's Room: D308	10
719	S3322	Bushing	Belt Part's Room: A205	0
720	S3323	1 1/4 20 Bushing	Belt Part's Room: D102	2
721	s3325	Grinding Disc 1/4 x 5/8-11	Belt Part's Room: F101	10
722	s3326	Grinding Disc 4- 1/2 x 1/4 x 5/8-11 Small	Belt Part's Room: K501	10
723	S3327	20B2 sprockett	Belt Part's Room: C602	1
724	S3328	1 3/4 bushing	Belt Part's Room: D104	3
725	S3331	Taper bushing 1 7/16	Belt Part's Room: E2010	12
726	S3332	Taperlock 1610 x 1 11/16	Belt Part's Room: D105	17
727	S3333	1-3/16 tapered bushing	Belt Part's Room: D402	8
728	S3334	1-7/16 locking collar	Belt Part's Room: D405	90
729	S3335	1-11/16 locking collar	Belt Part's Room: D403	12
730	S3336	1-1/4 locking collar	Belt Part's Room: D406	5
731	S3337	1" locking collar	Belt Part's Room: D408	11
732	S3338	3/4 locking collar	Belt Part's Room: D409	12
733	S3339	7/8 locking collar	Belt Part's Room: D407	13
734	S3340	2012 1 3/16 taperlock	Belt Part's Room: D203	3
735	S3341	2012 x 1 1/4 taperlock	Belt Part's Room: D304	5
736	S3342	2012 x 1 Taper lock	Belt Part's Room: D106	4
737	S3343	2012 3/4 Bushing	Belt Part's Room: D2010	2
738	S3344	2012 x 7/8 bushing	Belt Part's Room: D209	6
739	S3402	CRSL Screws 3/8 16 x 1	Belt Part's Room: K505	35
740	S3404	Roller	Belt Part's Room: I203	8
741	S3405	Brkt idler	Belt Part's Room: B204	4
742	S3406	3/8 key stock	Belt Part's Room: B305	8
743	s3407	Key stock 1/8 x 12	Belt Part's Room: B305	8
744	S3429	1-11/16 Shaft	Belt Part's Room: G201	29
745	S3430	38" Drive roller 1 15/16 tl	Belt Part's Room: E202	1
746	S3434	Nylon Bushing	Belt Part's Room: B106	500
747	S3435	41 x 4 Roller	Belt Part's Room: E304	4
748	S3476	Roller	Belt Part's Room: I101	4
749	S3535	Power Curve Belt w/Chain 45 degree	Belt Part's Room: C106	1
750	S3536	Power Curve Belt w/Chain 90 degree	Belt Part's Room: Z2	1
751	S3546	Motor 1.0HP 143TC 1740RPM	Matrix: Outbound 10	1
752	S3558	Baldor Motor M3558T	Belt Part's Room: K305	5
753	S3571	Flange Bearings	Belt Part's Room: K301	37
754	s3573	Bearing Inserts	Belt Part's Room: K302	48
755	S3710	Break Motor BM3710T	Belt Part's Room: K404	1
756	S3766	Baldor Motor 376613Y659H1	Belt Part's Room: K401	1

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Item #	Part Number	Description	Storage Area	Quantity
757	S3825	Roller Adjustment	Belt Part's Room: B210	14
758	S3832	1-11/16 locking collare	Belt Part's Room: D404	12
759	S3869	Belt Assy 48C39 F30 PVOP 77L	Matrix: Outbound 10	1
760	S3863	Soft Starter Motortronics HV144P/M3483863	Belt Part's Room: D703	2
761	S3916	Windsmith Gearbox 930MDSN	Jetway Part's Room: a floor	1
762	S4000	Speed bump	Belt Part's Room: K501	23
763	S4004	Cam follower Cal	Belt Part's Room: B104	0
764	S4006	Hex nuts Grade 8 7/8	Belt Part's Room: K402	25
765	S4017	Links	Belt Part's Room: B205	41
766	S4018	Hex screws 1/4	Belt Part's Room: K404	200
767	S4023	Crsi wheels	Belt Part's Room: B704	154
768	S4024	Baldor Motor M3615T Spec. 366784Y696HI 5hp	Motor Room: 22	2
769	S4029	Tie Clamp	Belt Part's Room: B208	80
770	S4048	Sumitomo CNHM2-4DSYB-17	Motor Room: V2	1
771	S4049	Sumitomo Gearbox CNHJ6125Y 29:1 182TC (Greas	Motor Room: 25	1
772	S4053	Cotter pin 1-3 1/2	Belt Part's Room: B202	100
773	S4057	Level Pads	Belt Part's Room: A102	0
774	S4059	Fingerguard	Belt Oversize: A102	368
775	S4060	Bumper connector	Belt Part's Room: A702	43
776	S4067	Carowell gear	Belt Part's Room: B210	10
777	S4416	1/2 Inch	Jetway Part's Room: O101	8
778	S4417	Brackets	Jetway Part's Room: O101	16
779	S4673	1794IA16 FLEX INPUT	Belt Part's Room: D405	3
780	S4904	Belt Assy 48C39 F60 PVOP 152L	Matrix: Outbound 10	1
781	S5000	Stencil Interlocking (Plastic)	Belt Part's Room: J501	1
782	S5001	Overload Heater C695A	Belt Part's Room: 24	3
783	S5002	Overload Heater C466A	Belt Part's Room: 24	6
784	S5003	Overload Heater C196A	Belt Part's Room: 24	6
785	S5004	Overload Heater	Belt Part's Room: 24	6
786	S5005	Overload Heater C301A	Belt Part's Room: 24	6
787	S5006	Overload Heater C166A	Belt Part's Room: 24	6
788	S5010	1 11/16 Flange bearing	Belt Part's Room: A602	2
789	S5042	Washers	Belt Part's Room: K601	100
790	S5052	Bracket slope trip	Jetway Part's Room: O101	5
791	S5102	Link 60	Belt Part's Room: B404	22
792	S5105	Link 50	Belt Part's Room: B407	16
793	S5112	V-belt 5L80	Belt Part's Room: K201	19
794	S5500	Shaft ER 1-7/16x66-9/16 FL KWY	Matrix: Outbound 10	5
795	S5568	LoveJoy 6JE	Belt Part's Room: D605	10
796	S5569	LoveJoy 6JE	Jetway Part's Room: A101	8
797	S5712	V-Belt 3VX260	Belt Part's Room: K204	5
798	S5924	Belt Assy 48C39 SP45 SR 116L 12ED 27T	Matrix: Outbound 10	1
799	S5931	TR Guide Assy C Sp45 12ED 58-13/16L	Matrix: Outbound 10	1
800	S5932	BR Guide Assy C SP45 12ED 62L	Matrix: Outbound 10	1
801	S6980M	TR Guide Assy C SP90 24ED 129-11/16L	Matrix: Outbound 10	1
802	S5981	BR Guide Assy C SP90 24ED 133-1/2L	Matrix: Outbound 10	1
803	S6000	Upr Guide CF30 35 1/8L 27A 30D V#402988	Belt Part's Room: 24	1
804	S6001	Tr Guide assy CF30 35 1/4L 27B-30D V#402989	Belt Part's Room: 24	1
805	S6002	BR Guide CF30 38 1/8 27C-30D V#402990	Belt Part's Room: 24	1
806	S6003	UPR Guide CF36 43 7/8L 27A 36D V#605680	Belt Part's Room: 24	1
807	S6004	Tr Guide CF 36 43 7/8 27B 36D V#605681	Belt Part's Room: 24	1
808	S6006	UPR Guide CF45 58 3/8L 27A-45D V#601176	Belt Part's Room: 24	1
809	S6007	TR Guide CF45 58 1/2L 27B-45D V#601177	Belt Part's Room: 24	1
810	S6008	BR Guide CF45 61 3/4L 27C-45D V#601178	Belt Part's Room: 24	1
811	S6009	UPR Guide CF90 128 1/8L 27A-90D V#600220	Belt Part's Room: 24	1
812	S6010	TR Guide CF90 128 9/16L 27B90D V#600221	Belt Part's Room: 24	1
813	S6011	BR Guide CF90 132 3/4L 27C90D V#600219	Belt Part's Room: 24	1
814	S6017	Photoelectric Sensor	Belt Part's Room: B103	8
815	S6214	Staples	Belt Part's Room: L602	3
816	S6215	Staples	Belt Part's Room: L603	1
817	S6216	Staples 9/16	Belt Part's Room: D501	6
818	S6218	Staples	Belt Part's Room: L601	3
819	S6332	Electra Gearbox 26MHIKV1415 D/F	Motor Room: V2	2

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Item #	Part Number	Description	Storage Area	Quantity
820	S6333	Electra Gearbox 26AC1820 L/F	Motor Room: V2	1
821	S6504	Welding rods E7024	Belt Part's Room: L801	0.5
822	S6509	Paint Tray	Belt Part's Room: A101	8
823	S6513	Safety Yellow Paint	Belt Part's Room: J301	7
824	S6514	Primer Paint Flat	Belt Part's Room: J202	4
825	S6515	Paint, Black Spray Can (Oil)	Belt Part's Room: J501	4
826	S6535	3/8 Beam Clamp	Belt Part's Room: F302	8
827	S6565	Drit Bit 3/4" Size 8" drilling depth 14" o'all L V#8783	Belt Part's Room: 24	3
828	S6600	Bumper Connectors	Belt Part's Room: A205	25
829	S6601	3 Ribs Carousel Bumper	Belt Part's Room: D305	12
830	S6741	Red Caps E-Stop 52PA2GA	Belt Part's Room: E307	0
831	S6754	Beltting, Rough Top 36" wide	Belt Part's Room: 24	224
832	S7010	Idler Sheave	Belt Part's Room: D604	2
833	S7011	1-1/4x2-1/12	Belt Part's Room: D305	6
834	S7279	Fasner	Belt Part's Room: P312	10
835	S7303	Mount bracket	Belt Part's Room: N22	8
836	S7305	Photo eye bracket	Belt Part's Room: P205	4
837	S7311	2012 1 11/16 Taperlock	Belt Part's Room: D205	10
838	S7400	RNdlolf 13 905 10 hde	Belt Part's Room: G401	0
839	S7416	1/2 Clamp	Belt Part's Room: B206	150
840	S7500	Automatic Reset Control	Belt Part's Room: N71	1
841	S7550	6v relay k10p11d15-6	Belt Part's Room: M508	5
842	S7608	Phot switch relay	Belt Part's Room: P302	4
843	S7702	Input IC693MDL24OI 120 Vac 16PT	Belt Part's Room: N101	6
844	S7703	Output IC693MDL93OD Relay MA BPT	Belt Part's Room: N101	5
845	S7705	Output IC693MDL 390E 120/240 Vac 2A5PT	Belt Part's Room: N101	3
846	S7706	Output IC693MDL940D Relay 2 16 PT	Belt Part's Room: N101	5
847	S7720	PIC output	Belt Part's Room: N21	10
848	S7724	PLC Power Supply	Belt Part's Room: N25	1
849	S8001	Red caps E-stop 800T-FXP16 A1	Belt Part's Room: K305	12
850	S8002	V-Belt B47	Belt Part's Room: K211	12
851	S8305	Roller	Belt Part's Room: I202	1
852	S8306	28 drive roller 1-7/16 TL	Belt Part's Room: E205	1
853	S8307	Roller	Belt Part's Room: I201	4
854	S8403	Idler Roller	Belt Part's Room: H201	20
855	S8404	1-7/16 x 36 Drive roller	Belt Part's Room: E306	1
856	S8406	Idler Roller	Belt Part's Room: H101	15
857	S8407	Idler Roller	Belt Part's Room: H102	9
858	S8410	Idler Roller	Belt Part's Room: H202	22
859	S8413	Snub Roller	Belt Part's Room: H403	19
860	S8416	Tube 34"	Belt Part's Room: H401	20
861	S8417	Shaft 13-1/2 x 28	Belt Part's Room: H402	10
862	S8500	Clipper uni-bar belt lacing UX-1	Belt Part's Room: K505	4
863	S8501	Lacing connect pins	Belt Part's Room: K504	400
864	S8502	Clipper uni-bar belt lacing U3-2	Belt Part's Room: F501	17
865	S8503	Belt Fastners	Belt Part's Room: F402	14
866	S8504	Alligator belt lacing	Belt Part's Room: F303	4
867	S8505	Clipper uni-bar lacing V#6164K48	Belt Part's Room: C602	18
868	S8509	Lacing connect pin	Belt Part's Room: K503	142
869	S8663	Bearing 1 3/16	Belt Part's Room: A304	5
870	S8721	Proximity Switch 872C-A10N18-N3	Matrix: Outbound 10	4
871	S8800	V-Belt 740-15-57	Belt Part's Room: K207	6
872	S8804	32" Roller	Belt Part's Room: E101	2
873	S8804A	V-Belt 4X55	Belt Part's Room: M113	6
874	S8807	V-Belt AX878	Belt Part's Room: M120	8
875	S8810	V-Belt 5L250	Belt Part's Room: K102	0
876	S8813	V-Belt 3VX500	Belt Part's Room: M110	7
877	S8814	V-belt 3vx630	Belt Part's Room: E208	12
878	S8815	V-Belts 3VX560	Belt Part's Room: K406	33
879	S8816	V-Belt 33HYT	Belt Part's Room: K208	5
880	S8817	V-Belt B55	Belt Part's Room: K213	14
881	S8818	V-Belt 19M 1569-20	Belt Part's Room: K212	11
882	S8819	V-Belt 3VX900	Belt Part's Room: M121	5

15 of 15

Item #	Part Number	Description	Storage Area	Quantity
883	S8820	V-Belt 3VX670	Belt Part's Room: M115	14
884	S8821	V-Belt B25-72	Belt Part's Room: K215	6
885	S8821A	V-Belt 3VX100	Belt Part's Room: M123	10
886	S8822	V-Belt 3VY265	Belt Part's Room: M101	17
887	S8824	V-Belt 3Vx630	Belt Part's Room: M114	7
888	S8825	V-Belt 3VX710	Belt Part's Room: M116	20
889	S8826	V-Belt 3VX800	Belt Part's Room: M118	10
890	S8827	V-Belt 3VX850	Belt Part's Room: M119	5
891	S8828	V-Belt 3Vx750	Belt Part's Room: M117	16
892	S8829	V-Belt 3VX280	Belt Part's Room: M103	20
893	S8830	V-Belt 3vX300	Belt Part's Room: M104	21
894	S8831	CrsI gears	Belt Part's Room: D702	11
895	S8831A	V-Belt 3VX530	Belt Part's Room: M111	3
896	S8833	V-Belt 3VX950	Belt Part's Room: M122	11
897	S8835	V-Belt 3VX425	Belt Part's Room: M107	6
898	S8836	V-Belt 3VX450	Belt Part's Room: M108	11
899	S8837	V-Belt 3VX375 V365355K18	Belt Part's Room: B207	7
900	S8838	V-Belt 3VX250 V#65355K11	Belt Part's Room: B204	15
901	S8839	V-Belt 3VX600	Belt Part's Room: B206	4
902	S8850	V-Belts 3VX 750	Belt Part's Room: K401	0
903	S8901	1/4 key stock	Belt Part's Room: B308	18
904	S8902	Sumitomo Gearbox 6145Y-43	Motor Room: V13	1
905	S8903	SM-CYCLO Gearbox CNHJ-4105Y8 1750rpm Input	Motor Room: V120	2
906	S8917	Leather washer	Belt Part's Room: K403	100
907	S8918	2-14 lak screws	Belt Part's Room: K305	30
908	S8920	Ketstock 1/8	Belt Part's Room: B304	7
909	S8921	3/16 Key stock	Belt Part's Room: B306	13
910	S8922	5/16 key stock	Belt Part's Room: B307	16
911	S8923	Flat Bolt	Belt Part's Room: M706	30
912	S8924	1/2 key stock	Belt Part's Room: B309	4
913	S8939	7/16 x 2 hex cap screw	Belt Part's Room: M603	50
914	S8947	3-1/4 Threaded Rod	Belt Part's Room: G301	7
915	S8955	1/3 x 3 hex screw	Belt Part's Room: M303	70
916	S8972	Screw 1/2 x 2	Belt Part's Room: M707	50
917	S9006	3/8 Locking washers	Belt Part's Room: K608	30
918	S9009	5/8 Locking washers	Belt Part's Room: K502	25
919	S9029	1/4 x 20 x 3-1/3 Screw	Belt Part's Room: M302	30
920	S9070	Photoelectric Smoke Alarm	Belt Part's Room: J501	6
921	S9755	Fluorescent bulb F40T12	Belt Part's Room: K503	70
922	S9821	Flat head screws	Belt Part's Room: K406	50
923	S9863	Electra Gear gearbox Model 350 AKV1816 L/F 15-	Motor Room: V1	1
924	S9864	Coupling	Belt Part's Room: C605	3
925	S9865	Tapered Bushing 1210 1-1/8	Belt Part's Room: D303	17
926	S9866	Electra Gearbox 26AC180RF	Motor Room: V1	1
927	S9867	Baldor Motor M3611T 182T fr 3 hp 1725 rpm	Motor Room: V1	2
928	S9880	Flat head screws	Belt Part's Room: K407	35
929	S9893	Baldor Motor BM3558T 2HP RPM1725 145T	Motor Room: V1	5
930	S9973	38/6 roller 1610 TL	Belt Part's Room: E207	4
931	S9976	38" Drive roller 1610 TL	Belt Part's Room: E206	3
932	S9983	1-7/16 Shaft	Belt Part's Room: G101	8.5



**THE PORT AUTHORITY OF NY & NJ**

**PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010**

**January 25, 2011**

**ADDENDUM #2**

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 27, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

**The following changes/modifications are hereby made in the documents:**

1. In Addendum #1 dated January 24, 2011, the response in A45 is deleted in its entirety and replaced with the following: "That is correct. Terminal A is in Union County and Terminal B is in Essex County."

**2. PROPOSER QUESTIONS AND ANSWERS**

The following information is made available in response to questions submitted by Proposers to the Port Authority of New York and New Jersey (Port Authority). It addresses only those questions, which the Port Authority has deemed to require additional information and/or clarification. The fact that information has not been supplied with respect to any questions asked by a Proposer does not mean or imply, nor should it be deemed to have any meaning, construction or implication with respect to the terms and provisions of the Proposal, which will be construed without reference to such questions:

Q1. Are radios for the Contractor provided by the Port Authority and maintained by the Contractor?

A1. Please see Part V, Specifications, I, Responsibilities of the Maintenance Contractor, paragraph T, page 5.

Q2. Will the Contractor be required to supply baggage tubs?

A2. No.

Q3. In Part V, Specifications, XVII, Wages and Supplemental Benefits, paragraph B, page 35, it states in the example, "At that time, the vacation time will be credited retroactively and applied in the computation of benefits for the year 2007." Please confirm the employee will accrue and is in effect for current employees?

A3. Yes.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: AIRWAY MAINTENANCE LLC.

INITIALED: LRM.

DATE: 01.27.11

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR. RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or [RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).

**THE PORT AUTHORITY OF NY & NJ**

**PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010**

**January 26, 2011**

**ADDENDUM #3**

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 28, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

**The following changes/modifications are hereby made in the documents:**

1. The Bid Due Date has been extended from January 27, 2011 to January 28, 2011, same time 11:00 AM.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: AIRWAY MAINTENANCE LLC.

INITIALED: RM

DATE: 01.27.11

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR. RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or [RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).

**THE PORT AUTHORITY OF NY & NJ  
PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE, 7<sup>TH</sup> FL.  
NEW YORK, NY 10010**

**INVITATION FOR BID/PUBLIC BID OPENING**

**BID INFORMATION**

**TITLE: OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT  
CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK  
LIBERTY INTERNATIONAL AIRPORT TERMINALS**

**BID NO.: 23230**

**SUBMIT SEALED BIDS BEFORE THE DUE DATE AND TIME TO THE ABOVE ADDRESS  
WHERE THEY WILL BE PUBLICLY OPENED AND READ**

<b>SITE VISIT:</b>	<b>JANUARY 19, 2011</b>	<b>TIME: 10:00 AM</b>
<b>QUESTIONS BY:</b>	<b>JANUARY 21, 2011</b>	<b>TIME: 11:00 AM</b>
<b>BID DUE DATE:</b>	<b>JANUARY 27, 2011</b>	<b>TIME: 11:00 AM</b>

**BUYER NAME: RICHARD A. GREHL**      **PHONE NO.: (212) 435-3941**  
**EMAIL: rgrehl@panynj.gov**

**BIDDER INFORMATION**  
**(TO BE COMPLETED BY THE BIDDER)**  
**(PLEASE PRINT)**

Oxford Electronics dba Oxford Airport Technical Services  
(NAME OF BIDDING ENTITY)

474 Mercham Ave  
(ADDRESS)

Elmont, NY 11003  
(CITY, STATE AND ZIP CODE)

Anthony P. Dalia President & CEO      (516) 326-6262  
(REPRESENTATIVE TO CONTACT-NAME & TITLE)      (TELEPHONE)

(Ex. 1)      (516) 775-2552  
(FEDERAL TAX I.D. NO.)      (FAX NO.)

**BUSINESS CORPORATION**       **PARTNERSHIP**       **INDIVIDUAL**

OTHER (SPECIFY):

**PART IV – SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S), TABLE OF CONTENTS**

1. SIGNATURE SHEET ..... 2  
2. NAME AND RESIDENCE OF PRINCIPALS SHEET..... 3  
3. PRICING SHEET(S) ..... 4  
Entry of Prices..... 4  
4. CALCULATION OF HOURLY RATE FORM..... 5

Commission Expires June 30, 2010  
Qualified in Nassau County  
Notary Public State of New York  
CARLA FRATELLA

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

1. SIGNATURE SHEET

OFFER: The undersigned offers and agrees to furnish to the Port Authority of New York and New Jersey the services and/or materials in compliance with all terms, conditions, specifications and addenda of the Contract. Signature also certifies understanding and compliance with the certification requirements of the standard terms and conditions as contained in the Standard Contract Terms and Conditions. This offer shall be irrevocable for 120 days after the date on which the Port Authority opens this bid.

ONLY THE COMPANY NAMED AS THE BIDDING ENTITY BELOW WILL RECEIVE PAYMENT. THIS MUST BE THE SAME NAMED COMPANY AS INDICATED ON THE COVER SHEET

Bidding Entity OXFORD AIRPORT TECHNICAL SERVICES  
Bidder's Address 474 MEACHAM AVENUE  
City, State, Zip ELMONT NEW YORK 11003  
Telephone No. 516-326-6262 FAX 516-775-2552  
Email ADA@OXFORD1.COM EIN#          (EX. 1)

SIGNATURE [Signature] Date 1/25/11  
Print Name and Title ANTHONY P. DALIA President/CEO

ACKNOWLEDGEMENT:  
STATE OF: NEW YORK  
COUNTY OF: NASSAU

On this 25<sup>th</sup> day of JANUARY, 2011, personally came before me, Anthony P. DALIA who duly sworn by me, did depose that (s)he has knowledge of the matters herein stated and they are in all respects true and that (s)he has been authorized to execute the foregoing offer and statement of irrevocability on behalf of said corporation, partnership or firm.

CARLA FRATELLA  
Notary Public, State of New York  
No. 01FR6189821  
Qualified in Nassau County  
Commission Expires June 30, 2012  
[Signature]  
Notary Public

NOTE: If a joint venture is bidding, duplicate this Signature Sheet and have each party to the joint venture sign separately and affix to the back of this Signature Sheet.

Bidder attention is called to the certification requirements contained in the Standard Contract Terms and Conditions, Part III. Indicate below if a signed, explanatory statement in connection with this section is attached hereto.

If certified by the Port Authority as an SBE or MWBE: \_\_\_\_\_ (indicate which one and date).

01-28-11P 12:35 RCVD

**2. NAME AND RESIDENCE OF PRINCIPALS SHEET**

Names and Residence of Principals of Bidder. If general or limited partner, or individual, so indicate.

NAME

TITLE

ADDRESS OF RESIDENCE

(Do not give business address)

Anthony P. Dalia P.E.

President/CEO

(Ex. 1)

01-28-11P12:35 RCVD

### 3. PRICING SHEET(S)

#### Entry of Prices

- a. The prices quoted shall be written in figures, in ink, preferably in black ink where required in the spaces provided on the Pricing Sheet(s) attached hereto and made a part hereof.
- b. All Bidders are asked to ensure that all charges quoted for similar operations in the Contract are consistent.
- c. Prices must be submitted for each Item required on the Pricing Sheet(s). Bidders are advised that the Items on the Pricing Sheet(s) correspond to the required services set forth in the Specifications hereunder.
- d. Bidders must insert all figures as required and verify all computations for accuracy. The Port Authority in its sole judgment reserves the right to: (1) reject Bids without checking them for mathematical errors or omissions, (2) reject Bids that contain or appear to contain errors or omissions, and (3) supply corrections to Bids that contain or appear to contain mathematical errors and omissions, and in this case the Port Authority reserves the right to recompute the Total Estimated Contract Price (which amount shall then govern in all cases) based upon the Unit Prices inserted by the Bidder.
- e. In the event that a Bidder quotes an amount in the Total Estimated column but omits to quote a Unit Price for that amount in the space provided, the Port Authority reserves the right to compute and insert the appropriate Unit Price.
- f. The Total Estimated Contract Price is solely for the purpose of facilitating the comparisons of Bids. Compensation shall be in accordance with the section of this Contract entitled "Payment".
- g. The Total Estimated Contract Price shall be obtained by adding the Estimated Annual Contract Price for the first year of the Contract, to the Estimated Annual Contract Price for each subsequent year.

#### 4. CALCULATION OF HOURLY RATE FORM

##### INSTRUCTIONS FOR CALCULATION OF AVERAGE HOURLY RATE FORM

Attached are the "Calculation of Average Hourly Rate" forms for the enumerated positions under this Contract, for each year of the Base Term. A separate form is required for each employee category. The Bidder shall use these forms in support of the Wages, Health and Supplemental Benefits Clause required under this Contract. When completing this form, please refer to the definitions located in the aforementioned clause.

A Bidder's entries in these forms for Item#1, Item#2 and Item #3 shall become requirements if the proposal or bid is accepted by the Port Authority and the Bidder must maintain the averages quoted at all times.

Nothing in the forms shall modify the requirements of the clause entitled, "Wages, Health and Supplemental Benefits" or the terms and conditions of the subject Contract.

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230  
 YEAR 1  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE ANNUAL SALARY \$ 37.29  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.85</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>0.35</u>
F.U.I.	\$ <u>0.03</u>
WORKERS' COMPENSATION	\$ <u>0.18</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>0.12</u>
OTHER TAXES AND INSURANCE	\$ <u>2.19</u>
SPECIFY <u>w/comp</u>	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY <u>city tax</u>	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 57.35

01-28-11 12:55 RCVD

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230  
 YEAR 1  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE ANNUAL SALARY \$ 32,72  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____
VACATION ALLOWANCE	\$ _____	_____
SICK TIME ALLOWANCE	\$ _____	_____
PENSION	\$ _____	_____
WELFARE	\$ _____	_____
OTHER SUPPLEMENTAL BENEFITS	\$ _____	_____
SPECIFY _____		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total<sup>1</sup>, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.50</u>
N.Y.S.U.I./ N.J.S.U.I.	\$ <u>0.35</u>
F.U.I.	\$ <u>0.03</u>
WORKERS' COMPENSATION	\$ <u>0.16</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>1.60</u>
OTHER TAXES AND INSURANCE	\$ <u>0.35</u>
SPECIFY _____	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS  
 (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE	\$ _____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 51.14

01-28-11P12:35 KCVB

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230

YEAR 1  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE HOURLY DIRECT WAGES \$ 27.96  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM # 3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_  
SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)  
F.I.C.A. \$ 2.14  
N.Y.S.U.I./N.J.S.U.I. \$ 0.35  
F.U.I. \$ 0.03  
WORKERS' COMPENSATION \$ 0.13  
GENERAL LIABILITY INSURANCE \$ 0.17  
DISABILITY INSURANCE \$ 0.94  
OTHER TAXES AND INSURANCE \$ 0.00  
SPECIFY \_\_\_\_\_

ITEM # 5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 44.74

01-28-11P12:35 RCVD

PART IV - 8  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: OXFORD PROPOSAL NUMBER 23230  
 YEAR 1  
Baggage Belts  
Mechanic

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 19.41  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.44</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>0.35</u>
F.U.I.	\$ <u>0.08</u>
WORKERS' COMPENSATION	\$ <u>0.08</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>0.08</u>
OTHER TAXES AND INSURANCE	\$ <u>0.00</u>
SPECIFY _____	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 36.87

01-28-11P 12:35 RCVD



PROPOSER NAME: Oxford PROPOSAL NUMBER 23230

YEAR 2  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE ANNUAL SALARY \$ 32.72  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_  
SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2.50  
N.Y.S.U.I./N.J.S.U.I. \$ 2.55  
F.U.I. \$ 0.42  
WORKERS' COMPENSATION \$ 0.15  
GENERAL LIABILITY INSURANCE \$ 0.17  
DISABILITY INSURANCE \$ 1.16  
OTHER TAXES AND INSURANCE \$ 0.33  
SPECIFY \_\_\_\_\_

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 51.14

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PROPOSER NAME: Oxford PROPOSAL NUMBER 23230  
 YEAR 2  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM# 1  
 AVERAGE HOURLY DIRECT WAGES \$ 27.96  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.14</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>0.35</u>
F.U.I.	\$ <u>0.03</u>
WORKERS' COMPENSATION	\$ <u>0.13</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>0.49</u>
OTHER TAXES AND INSURANCE	\$ <u>0.38</u>
SPECIFY _____	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE	_____
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 44.74

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PART IV - 14

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230

YEAR 2

Baggage Belts

Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM #1

AVERAGE HOURLY DIRECT WAGES \$ 26.90  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_

VACATION ALLOWANCE \$ \_\_\_\_\_

SICK TIME ALLOWANCE \$ \_\_\_\_\_

PENSION \$ \_\_\_\_\_

WELFARE \$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2.06

N.Y.S.U.I./N.J.S.U.I. \$ 0.25

F.U.I. \$ 0.13

WORKERS' COMPENSATION \$ 0.15

GENERAL LIABILITY INSURANCE \$ 0.17

DISABILITY INSURANCE \$ 0.16

OTHER TAXES AND INSURANCE \$ 0.21

SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_

UNIFORMS \$ \_\_\_\_\_

EQUIPMENT \$ \_\_\_\_\_

MATERIALS \$ \_\_\_\_\_

SUPPLIES \$ \_\_\_\_\_

RELIEF \$ \_\_\_\_\_

ROLL CALL \$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 43.32

*[Handwritten notes and stamps]*

PART IV - 15  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING  
SHEET(S)

PROPOSER NAME: OXFORD PROPOSAL NUMBER 23230

YEAR 2

-Baggage Belts

Mechanic

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES

\$ 19.41

NUMBER OF EMPLOYEES

\_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS

HEALTH

\$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_

sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ 1.49

N.Y.S.U.I./N.J.S.U.I.

\$ 0.35

F.U.I.

\$ 0.13

WORKERS' COMPENSATION

\$ 0.09

GENERAL LIABILITY INSURANCE

\$ 0.17

DISABILITY INSURANCE

\$ 0.69

OTHER TAXES AND INSURANCE

\$ 0.29

SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS

(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD

AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 36.87

PART IV - 16  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

Rev. 2/12/10 (PA/PATH)

PROPOSER NAME: OXFORD PROPOSAL NUMBER 23230

YEAR 2

Baggage Belts

Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 13.97  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM # 3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 0.07  
N. Y. S. U. I. / N. J. S. U. I. \$ 0.35  
F. U. I. \$ 2.05  
WORKERS' COMPENSATION \$ 2.07  
GENERAL LIABILITY INSURANCE \$ 1.17  
DISABILITY INSURANCE \$ 0.50  
OTHER TAXES AND INSURANCE \$ 0.19  
SPECIFY \_\_\_\_\_

ITEM # 5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 29.68

PART IV - 17  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING  
SHEET(S)

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230  
 YEAR 3  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE ANNUAL SALARY \$ 37.29  
 NUMBER OF EMPLOYEES     

ITEM #2  
 AVERAGE HEALTH BENEFITS HEALTH \$     

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ <u>    </u>	
VACATION ALLOWANCE	\$ <u>    </u>	
SICK TIME ALLOWANCE	\$ <u>    </u>	
PENSION	\$ <u>    </u>	
WELFARE	\$ <u>    </u>	
OTHER SUPPLEMENTAL BENEFITS	\$ <u>    </u>	
SPECIFY <u>    </u>		
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ <u>    </u>	sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.85</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>0.35</u>
F.U.I.	\$ <u>0.03</u>
WORKERS' COMPENSATION	\$ <u>0.10</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>1.33</u>
OTHER TAXES AND INSURANCE	\$ <u>0.43</u>
SPECIFY <u>city tax w/contra</u>	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ <u>    </u>
UNIFORMS	\$ <u>    </u>
EQUIPMENT	\$ <u>    </u>
MATERIALS	\$ <u>    </u>
SUPPLIES	\$ <u>    </u>
RELIEF	\$ <u>    </u>
ROLL CALL	\$ <u>    </u>
OTHER COMPONENTS NOT SPECIFIED ABOVE	\$ <u>    </u>
SPECIFY <u>city tax</u>	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$       
 TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 57.35

PROPOSER NAME: OXFORD PROPOSAL NUMBER 23230

YEAR 3  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE ANNUAL SALARY \$ 32,72  
NUMBER OF EMPLOYEES     

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$     

<u>ITEM #3</u>		
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)		NUMBER OF DAYS PROVIDED
HOLIDAY ALLOWANCE	\$ <u>    </u>	
VACATION ALLOWANCE	\$ <u>    </u>	
SICK TIME ALLOWANCE	\$ <u>    </u>	
PENSION	\$ <u>    </u>	
WELFARE	\$ <u>    </u>	
OTHER SUPPLEMENTAL BENEFITS	\$ <u>    </u>	
SPECIFY _____		
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ <u>    </u>	sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.50</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>0.33</u>
F.U.I.	\$ <u>0.03</u>
WORKERS' COMPENSATION	\$ <u>0.12</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>1.16</u>
OTHER TAXES AND INSURANCE	\$ <u>0.35</u>
SPECIFY _____	

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ <u>    </u>
UNIFORMS	\$ <u>    </u>
EQUIPMENT	\$ <u>    </u>
MATERIALS	\$ <u>    </u>
SUPPLIES	\$ <u>    </u>
RELIEF	\$ <u>    </u>
ROLL CALL	\$ <u>    </u>
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$     

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 51.14

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230  
 YEAR 3  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE HOURLY DIRECT WAGES \$ 27.96  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		
SUB TOTAL (ITEMS # 1, 2 & 3)		\$ _____ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.14</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>0.38</u>
F.U.I.	\$ <u>0.03</u>
WORKERS' COMPENSATION	\$ <u>0.13</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>0.99</u>
OTHER TAXES AND INSURANCE	\$ <u>0.29</u>
SPECIFY _____	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 44.74

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: ONFORD PROPOSAL NUMBER 23230  
 YEAR 3  
Baggage Belts  
Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 26.90  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS SPECIFY _____	\$ _____	
SUB TOTAL (ITEMS # 1, 2 & 3) \$ _____		sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2.06</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>0.35</u>
F.U.I.	\$ <u>0.05</u>
WORKERS' COMPENSATION	\$ <u>0.13</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.17</u>
DISABILITY INSURANCE	\$ <u>0.46</u>
OTHER TAXES AND INSURANCE SPECIFY _____	\$ <u>0.71</u>

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY _____	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 43.32

PART IV - 21  
 PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230

YEAR 3

Baggage Belts

Mechanic

FULL-TIME EMPLOYEES FORM

ITEM #1

AVERAGE HOURLY DIRECT WAGES \$ 19.41  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.49  
N.Y.S.U.I./N.J.S.U.I. \$ 0.36  
F.U.I. \$ 2.03  
WORKERS' COMPENSATION \$ 0.94  
GENERAL LIABILITY INSURANCE \$ 0.17  
DISABILITY INSURANCE \$ 0.69  
OTHER TAXES AND INSURANCE \$ 0.19  
SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 36.87

PART IV - 22

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Oxford PROPOSAL NUMBER 23230

YEAR 3

Baggage Belts

Baggage Belt Maintainer

**FULL-TIME EMPLOYEES FORM**

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 13.97  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM # 2

AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM # 3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.07  
N.Y.S.U.I./N.J.S.U.I. \$ 7.95  
F.U.I. \$ 0.60  
WORKERS' COMPENSATION \$ 3.81  
GENERAL LIABILITY INSURANCE \$ 0.17  
DISABILITY INSURANCE \$ 2.33  
OTHER TAXES AND INSURANCE \$ 0.19  
SPECIFY \_\_\_\_\_

ITEM # 5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 29.68

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PART IV - 23

PRICING SHEET (S) YEAR ONE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year One Cost
Item A.1	Systems Engineer	9,000	X \$ <u>43.32</u>	= \$ <u>389,880.00</u>
Item A.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>36.87</u>	= \$ <u>2,267,505.00</u>
Item A.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>36.87</u>	= \$ <u>302,334.00</u>
Item A.4	Baggage Belt Maintainers	50,000	X \$ <u>29.68</u>	= \$ <u>1,484,000.00</u>
Item A.5	Supervisor	8,750	X \$ <u>44.74</u>	= \$ <u>391,475.00</u>
Item A.6	Manager	2,080	X \$ <u>51.14</u>	= \$ <u>106,371.20</u>
Item A.7	General Site Manager	2,080	X \$ <u>57.35</u>	= \$ <u>119,288.00</u>
Item A.8	Estimated Total Year One Cost For Classified Work (Sum of A.1+A.2+A.3+A.4+A.5+A.6+A.7)			= \$ <u>5,060,853.20</u>

PRICING SHEET (S) YEAR TWO

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year Two Cost
Item B.1	Systems Engineer	9,000	X \$ <u>43.32</u>	= \$ <u>389,880.00</u>
Item B.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>36.87</u>	= \$ <u>2,267,505.00</u>
Item B.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>36.87</u>	= \$ <u>302,334.00</u>
Item B.4	Baggage Belt Maintainers	50,000	X \$ <u>29.68</u>	= \$ <u>1,484,000.00</u>
Item B.5	Supervisor	8,750	X \$ <u>44.74</u>	= \$ <u>391,475.00</u>
Item B.6	Manager	2,080	X \$ <u>51.14</u>	= \$ <u>106,371.20</u>
Item B.7	General Site Manager	2,080	X \$ <u>57.35</u>	= \$ <u>119,288.00</u>
Item B.8	Estimated Total Year Two Cost For Classified Work (Sum of B.1+B.2+B.3+B.4+B.5+B.6+B.7)			= \$ <u>5,060,853.20</u>

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PRICING SHEET (S) YEAR THREE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year Three Cost
Item C.1	Systems Engineer	9,000	X \$ <u>43.32</u>	= \$ <u>389,880.</u> <sup>00</sup>
Item C.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>36.87</u>	= \$ <u>2,267,505.</u> <sup>00</sup>
Item C.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>36.87</u>	= \$ <u>302,334.</u> <sup>00</sup>
Item C.4	Baggage Belt Maintainers	50,000	X \$ <u>29.68</u>	= \$ <u>1,484,000.</u> <sup>00</sup>
Item C.5	Supervisor	8,750	X \$ <u>44.74</u>	= \$ <u>391,475.</u> <sup>00</sup>
Item C.6	Manager	2,080	X \$ <u>51.14</u>	= \$ <u>106,371.</u> <sup>20</sup>
Item C.7	General Site Manager	2,080	X \$ <u>57.35</u>	= \$ <u>119,288.</u> <sup>00</sup>
Item C.8	Estimated Total Year Three Cost For Classified Work (Sum of C.1+C.2+C.3+C.4+C.5+C.6+C.7)			= \$ <u>5,060,853.</u> <sup>20</sup>

01-28-11P12:36 RCVD

PRICING SHEET (S)

Compensation For Parts And Materials Purchased Years One, Two, Three (1,2,3) Base Term

ITEM	Estimated 3 Yrs. Net Cost Of Parts/Materials	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Parts/Materials	Estimated Total Cost Three (3) Years
D.1	\$ 900,000.00	X % <u>4.75</u>	= \$ <u>42,750.00</u> +	\$ 900,000.00 =	\$ <u>942,750.00</u>

COST OF VEHICLE: SIX (6) PASSENGER FULL-SIZE PICK-UP WITH POWER LIFT GATE

	COST OF VEHICLE PER YEAR	THREE (3) YEAR BASE TERM	Estimated Total Cost Three (3) Years
E.1	\$ <u>12,481.00</u>	X 3-YEARS	= \$ <u>37443.00</u>

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COST FOR SPECIALIZED SOFTWARE AND HARDWARE SUPPORT FOR TSA SECURITY TRACKING SYSTEM AND FOR ANY MODIFICATION AND/OR RECERTIFICATION

	Estimated 3 Yrs. Net Cost Of Services/ Parts	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Services/ Parts	Estimated Total Cost Three (3) Years
F.1	\$ 600,000.00	X % <u>4.75</u>	= \$ <u>28500.00</u> +	\$ 600,000.00 =	\$ <u>628,500.00</u>

\*\* Includes MCS Automation Div. of MCS Electrical Contracting, Inc.'s quoted pricing of \$137,809.00.

*[Handwritten signature/initials]*

PRICING SHEET (S)

COST FOR UNFORSEEN WORK USED AT THE DISCRETION OF THE MANAGER (EXAMPLE:  
SUPPORT TO SOFTWARE TECHNICIANS, CONSTRUCTION SUPPORT, REHABS,  
RECONDITIONING OF EQUIPMENT, ETC.

ITEM	JOB CLASSIFICATION	COST PER HOUR	ESTIMATED HOURS	EST. TOTAL COST THREE (3) YEAR BASE TERM
G.1	MECHANIC	\$ <u>36.87</u>	X 10,000	= \$ <u>368,700.00</u>

TOTAL ESTIMATED CONTRACT PRICE FOR THREE (3) YEAR BASE TERM (Sum  
A.8+B8+C8+D1+E1+F1+G1) = \$ 17,159,952.60

Seventeen Million One hundred Fifty nine thousand  
Nine hundred fifty Two Dollars and 60/100

01-28-11P 12:36 RCVD

ATTACHMENT B

# MCS Electrical Contractors, Inc.

1433 Route 34 South, Bldg. B, Farmingdale, NJ 07727, NJ Electrical Lic. #8628

Phone: (866)-343-5197 Fax: 732-751-135 Email: info@mcs-automation.com

December 13, 2010

Mr. Richard A. Grehl  
The Port Authority of New York & New Jersey  
One Madison Avenue – 7<sup>th</sup> Floor  
New York, NY 10010

Subject: Bid Number 23230: Operate and Maintain 18 Baggage Belt Conveyor Systems and  
Associated Carousels at Newark Liberty International Airport

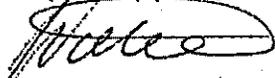
Dear Mr. Grehl:

Attached to this letter is our proposal entitled "MCS Service Proposal Port Authority of New York & New Jersey Newark Liberty International Airport (EWR) Terminal B Baggage Conveyor System Maintenance Diagnostic System (MDS) Proposal" dated December 13, 2010 to provide support services for a contract expected to be released as a result of Bid Number 23230.

We agree that the Port Authority of New York & New Jersey and the bidder whose bid is accepted for the contract shall be the beneficiaries of this agreement and shall have a direct right of action against us in the event of a breach.

Our offer to sell shall be irrevocable for a period of 180 days after opening of the bids for Bid Number 23230.

Respectfully yours,



Joe Valente  
President  
MCS Automation  
MCS Electrical Contracting, Inc.

# **MCS Service Proposal**

**Port Authority of New York & New Jersey  
Newark Liberty International Airport (EWR)**

**Terminal B**

**Baggage Conveyor System**

## **Maintenance Diagnostic System (MDS) Proposal**

**Date: December 13, 2010**

**A comprehensive proposal detailing our intended scope and pricing in our alliance with PANYNJ.**

# MCS Service Proposal

## Maintenance Diagnostic System Proposal

---

### System Description

The EWR Terminal B BHS MDS System is a terminal wide Maintenance Diagnostics Computer System that was installed in 2008 as part of PANYNJ Contract Number EWR-254.002. This project involved the installation and commissioning of 11 new Inline Baggage Screening Machines throughout the terminal.

Along with the Baggage System, the MDS System was installed in the Terminal B Control Room and is the central monitoring and diagnostics tool used by Maintenance Personnel to ensure the proper operation of the BHS Systems installed under that contract. Aside from being an important diagnostic/reporting tool for the Maintenance Staff, the MDS also serves as a critical reporting tool necessary to meet the mandatory daily reporting needs of the Local TSA in their effort to monitor and report on the daily operation of the CBIS.

Therefore, the availability and proper operation of the MDS System is a CRITICAL part of the successful operation of the Terminal B Baggage Handling Systems. To keep the entire system operating smoothly it is necessary for personnel, which are fully qualified technicians, to perform the diagnostics and regular detailed maintenance required on the system of this scale and complexity.

The Terminal B MDS Computer System is comprised of the following computer/server components:

- Two Rack mounted Servers operating in a redundant configuration, each running the following custom configured software:
  - Microsoft Windows Server 2003 R2
  - Microsoft SQL Server 2005
  - Microsoft Internet Information Services
  - Kepware KepServerEx 5.0 with Allen-Bradley Driver Suite and Automation Direct Driver Suite
  - Iconics DataWorx32 9.13 Redundant
  - Iconics AlarmWorx32 9.13 Redundant
  - Iconics AlarmWorxLogger32 9.13 Redundant
  - Iconics ReportWorx32 Standard 9.13
  - Iconics WebHMI Server
  - Microsoft Office Excel 2007 (Required for ReportWorx32)

# MCS Service Proposal

- Two Workstations in a Quad Monitor configuration, each running the following custom configured software:
  - Microsoft Windows XP SP2
  - Iconics Genesis32 9.13 Redundant
  - Iconics Genesis32 VBA Scripting Environment
  - CLI ThinClient Manager
  
- Twelve Panel Mounted ThinClient Computers with attached 19" Touchscreen monitors, each running the following software:
  - Microsoft Windows XP Embedded
  - Microsoft Internet Explorer
  
- One HP MediaVault Backup File Server with dual hard drives in a Raid 1 configuration.

The MDS System was developed using the stated software programs/platforms, however it was designed and built specifically to fit the needs of the project using the Iconics GraphWorx32 Development Platform. As such, it is a highly customized set of proprietary applications built using a combination of standard available GraphWorx32 customization features and a high degree of custom API (application programming interface) scripting and programming.

To connect the MDS Computer System to the PLCs from which it collects and analyzes its data, a Terminal Wide Redundant, Fiber-Optic Ethernet Network was installed. The Ethernet Network connects the Control Room Servers to the Ethernet Adapters of the ten PLCs located throughout the terminal. The backbone of the network is a series of Redundant Managed Ethernet Switches, located throughout the terminal and configured to use X-Ring Redundancy.

To keep the MDS Hardware and Software functioning optimally it will be necessary for fully qualified personnel with a proven, deep understanding of ALL of the stated Hardware Platforms and Software Programs/Packages to perform routine maintenance on the system. The following qualifications outline the specific product/industry knowledge that would be require of an MDS Technician.

# MCS Service Proposal

## **Required Qualifications of MDS Technician(s)**

### **Software**

- Microsoft SQL Server Database
  - Have in depth knowledge of structure and operational needs of relational databases.
  - Ability to run Archiving, Re-Indexing, and other maintenance routines on the SQL Server databases
  - Ability to understand, write, and maintain SQL Queries, Triggers, and Stored Procedures.
  
- OPC Servers
  - Have in depth understanding of OLE for Process Control (OPC).
  - Manage and expand OPC Tag Databases.
  
- Allen-Bradley ControlLogix Programmable Logic Controllers
  - Fully versed in RSLogix 5000 programming language.
  - Complete knowledge of Logix family PLC I/O structure.
  - Experience implementing and troubleshooting solutions built using the Logix family EtherNet/IP communication cards using CIP.
  - Experience implementing and troubleshooting solutions built using ControlNet Communications hardware and software protocols.
  - Full understanding of Logix family PLC Tag based I/O.
  - Full understanding of RSLogics Modular programming techniques.
  - Familiar with "User Defined Type" (UDTs) Data types and their uses.
  
- Industrial Networking Skills
  - General Experience troubleshooting Ethernet Networks containing Fiber Optics.
  - Experience Configuring and Troubleshooting Managed Switches
  - Experience troubleshooting of advanced network topologies using features such as X-Ring Redundancy, IGMP Snooping, Port Trunking, and VLANs.
  - Thorough understanding of the Ethernet/IP stack and the CIP protocol.

# MCS Service Proposal

- **ICONICS Genesis32 Graphical Interface Program and components**
  - Training and Experience developing and troubleshooting solutions built in the Iconics Genesis32 Development Platform. Experience with the Graphworx32, DataWorx32, AlarmWorx32, and AlarmWorxLogger32 is necessary.
  - Diagnose and solve problems with system Graphics Screens.
  - Diagnose and solve problems with system Data manager (DataWorx), Alarm Manager (AlarmWorx) and Alarm Logger (AlarmWorxLogger).
  - Experience developing and troubleshooting reports using ReportWorx32.
  - Proficient in Visual Basic for Applications (VBA) and able to diagnose and solve problems with any of the various custom VBA scripts embedded in the MDS software application.
  - Full understanding of the relationship and dependencies of a HMI program, PLC program & Computer system network environment.

## **Hardware**

- **Computers**
  - Ability to administer, maintain and troubleshoot servers in a redundant environment.
  - Ability to Administer and troubleshoot an Active Directory Cluster.
  - Experience Administering Windows Group Policies.
  - Ability to Administer, maintain and troubleshoot Workstations in a redundant environment.
  - Ability to change out computer hardware and rebuild software environment to match original configuration.
- **Allen-Bradley & Legacy KOYO Programmable Logic Controllers.**
  - Ability to diagnose problems with I/O hardware, isolate & repair.
  - Ability to diagnose problems with communication hardware, isolate & repair.
- **Miscellaneous Hardware Components**
  - Working knowledge of Thin Client hardware, HMIWeb interface and Touchscreen monitors in a Network environment.
  - Working knowledge of EtherNet to Serial Converters in an EtherNet/IP Network environment.
  - Familiarity with large format LED displays and Serial Label Printers.
  - Complete working knowledge of Redundant Managed EtherNet Switches and Redundant Ring applications.
  - Working knowledge of EtherNet communications over CAT6 & Single Mode Fiber Optic Networks.

# MCS Service Proposal

## **Baggage Screening System**

- GE CTX Machines
  - Working knowledge of CTX machine operation from an integration standpoint.
  - Experience with FDR Reports generated by CTX equipment and how this data relates to the MDS processes and Maintenance/TSA Procedures.
  - Familiarity with TSA PTRI & TRI computer functions (Image Decisions & Image Display)
- Baggage Tracking System
  - Working knowledge of how baggage is to be handled at insertion points and the effects of "Bag Hygiene" on tracking system efficiencies.
  - Familiarity with Photoeyes and Pulse Generators (Encoders) and their functionality and purpose within the Tracking Zones.

## **Typical Tasks which may be required to be performed by MDS Technician**

- Including but not limited to:
  - 1) Generate and Store Exports of the Kepware, DataWorx, AlarmWorx, and AlarmWorxLogger configuration profiles on each of the two Servers.
  - 2) Check for free Server disk drive space and manage disk drive accordingly.
  - 3) Run complete Backups and Virus Scans on each of the two Servers disks.
  - 4) Perform a complete shutdown routine on each server to ensure that each server can recover from power failure without operator intervention.
  - 5) Simulate Server failover to verify Server Redundancy operation.
  - 6) Ensure Reports are operational and available to be run by operators.
  - 7) Run Complete Backups and Virus Scans on each of the two Workstations.
  - 8) Check for free Workstation disk drive space and manage disk drive accordingly.
  - 9) Archive old Reports.
  - 10) Ensure PLC code integrity is maintained in each PLC. *Note: PLC code cannot be modified in any way without authorization of PANYNJ project manager.*
  - 11) Ensure both Primary and Secondary PLCs are functional.
  - 12) Review Daily Operational Logs, review any noted system issues with Maintenance Staff.
  - 13) Analyze collected data to reconcile differences in data reported by TSA/CTX system and MDS in the event of a discrepancy or unexpected event.
  - 14) Be responsive to requests for assistance by maintenance personnel in troubleshooting problems with all electrical elements of the Outbound Baggage Conveyor Systems.

# MCS Service Proposal

## Proposal Detail

---

*To Furnish Maintenance Services for Terminal B Inline Baggage Screening Conveyors Maintenance Diagnostic System (MDS).*

MCS Automation proposes to furnish the services outlined above subject to the below listed qualifications:

### **1) Term of Proposal**

This proposal provides for furnishing the technical support necessary to maintain the MDS hardware and software in operational condition as described above.

The proposed term of the agreement is for three years with an option to extend the agreement for an additional three years. The price of an extension to an existing agreement shall increase by One and One Half Percent (1.5 %) for each of the subsequent three option years. All purchased materials and equipment (**ICONICS/Genesis SupportWorx License Maintenance Agreement** and/or replacement parts) will be priced at their current cost at the time of purchase.

### **2) Software Maintenance License**

Under this proposal MCS will purchase, for the PANYNJ, the Mandatory ICONICS/Genesis SupportWorx License Maintenance Agreement for each of the three (3) years covered by this proposal. (See page 9 for the cost associated with license procurement)

ICONICS software packages that require SupportWorx License Maintenance Agreement are Graphworx32, DataWorx32, AlarmWorx32, and AlarmWorxLogger32.

### **3) System Maintenance**

Routine administrative maintenance chores will be performed on-site on a monthly basis at scheduled intervals. See "Routine Scheduled Tasks" on page 10.

It is not the intent of this proposal to provide a full time technician on site at any time.

### **4) Service Availability**

It may be required that an experienced MDS Technician be available for emergency or pre-arranged service calls (Billable at the hourly rates detailed herein). In these events, MCS

# MCS Service Proposal

Automation WILL have a Technician available onsite within 4 hours of notification to provide support/assistance, in the diagnosis, repair and/or replacement of malfunctioning equipment.

Such on site, Remote Telephone or Computer Service is outside the scope of this proposal but shall be made available subject to the attached hourly service rates. See "Service Rates" on page 11.

## 5) Replacement Parts

Replacement parts are not included in the base proposal but a list of critical spare parts for the Maintenance Diagnostic System is provided as an option. This list represents those essential pre-configured & tested items we feel are necessary to have on site, in case of a catastrophic failure. See "Spare Parts" on page 12.

## 6) Documentation and Escrow

6.1) During the term of this proposal MCS will assemble all Application Configuration Files, database scripts, etc. that would be necessary to reconstruct the MDS System, should the need arise. In addition, all of the PLC System(s) code files would be provided as well as the installation media for the necessary application, server, and development Software, to include:

- Microsoft SQL Server 2005
- Kepware KepServerEx 5.0 with Allen-Bradley Driver Suite and Automation Direct Driver Suite
- Iconics DataWorx32 9.13 Redundant
- Iconics AlarmWorx32 9.13 Redundant
- Iconics AlarmWorxLogger32 9.13 Redundant
- Iconics ReportWorx32 Standard 9.13
- Iconics WebHMI Server 9.13
- Iconics Graphworx32 9.13
- Microsoft Office Excel 2007 (Required for ReportWorx32)
- Rockwell RSLogix5000 Professional

All software elements will be provided for PANYNJ to Escrow.

6.2) MCS will compile a set of PDF documents consisting of all BHS & MDS related drawings, spare parts list, operating instructions, Network Configuration files, and Hardware manuals.

Under the terms of this proposal MCS may be requested to assist in the solution of system malfunctions involving other areas of the Baggage Handling System such as Network Switches,

MCS Automation Division of MCS Electrical Contracting, Inc. 1433 Route 34 South Farmingdale, New Jersey 07727  
Phone: (732)-345-4626 Fax: 732-751-0135 Email: info@mcs-automation.com

# MCS Service Proposal

PLC components, Variable Frequency Drives etc. Therefore it would be useful for MCS to be provided with a complete listing of the type and quantities of all existing electrical component spare parts and their location.

## Pricing

**On-Site Monthly Maintenance for Three Year Period**

*Fifty Thousand Four Hundred Dollars ..... \$ 50,400.00*

*To be invoiced each month for 36 months pro-rated at \$1,400.00 per month, NET 30 Days.*

**One Time Charge for Escrow Documentation Package**

*Thirty One Thousand Two Hundred Fifty Dollars..... \$ 31,250.00*

**Mandatory ICONICS/Genesis SupportWorx License Maintenance Agreement for three Year Period:**

*Thirty Two Thousand Seven Hundred Eighty Six Dollars..... \$ 32,784.00*

*To be invoiced annually at a rate of \$10,928 per year, NET 30 Days.*

**Total Price for Maintenance, Escrow Package and SupportWorx Licensing:**

*One Hundred Fourteen Thousand Four Hundred Thirty Four Dollars..... \$ 114,434.00*

The above pricing would cover scheduled maintenance visits and software support licensing as defined previously in this proposal. For unscheduled service or repair calls the cost would be as described in "Service Rates". All replacement parts, when requested will be furnished by MCS on a cost plus basis unless the spare parts option is purchased. See "Spare Parts" on page 12.

Compilation of the Escrow Package would begin subsequent to the acceptance and execution of this proposal and the receipt of a binding purchase order.

# MCS Service Proposal

## *Routine Scheduled Tasks*

Task	Monthly	Quarterly
Generate and Store Exports of the Kepware, DataWorx, AlarmWorx, and AlarmWorxLogger configuration profiles on each of the two Servers.		X
Check for free Server disk drive space and manage disk drive accordingly.	X	
Run complete Backups and Virus Scans on each of the two Servers disks. (Note: All Server data is backed up daily to local Raid One NAS drive located in Server Rack)		X
Perform a complete shutdown routine on each server to ensure that each server can recover from power failure without operator intervention.	X	
Simulate Server failover to verify Server Redundancy operation.	X	
Ensure Reports are operational and available to be run by operators.	X	
Run Complete Backups and Virus Scans on each of the two Workstations.		X
Check for free Workstation disk drive space and manage disk drive accordingly.	X	
Archive old Reports.		X
Ensure PLC code integrity is maintained in each PLC. Note: PLC code <u>cannot be modified</u> in any way without authorization of PANYNJ project manager.	X	
Ensure both Primary and Secondary PLCs are functional.	X	
Review Daily Operational Logs, review any noted system Issues with Maintenance Staff.	X	

# MCS Service Proposal

## Service Rates

<b>On Site Engineering Support</b>				
	Reg. Hours	Overtime	Sundays & Holidays	Reg Time: 7:30 AM – 3:30 PM Overtime – Sat & Weekdays After 3:30 PM
	\$ 125.00	\$ 187.50	\$ 250.00	+ mileage, tolls & parking
<p>In the event that the PANYNJ Conveyor Maintenance Contractor requests MCS assistance in diagnosing and solving problems which would normally be their responsibility and is outside the scope of the MCS base proposal the above rates will apply. For example work related to: Diagnosis or repair to the CAT6, ControlNet or Fiber Optic Communication System including any of the network switches, PLC communication cards; VFDs replacement, setup and/or configuration; Problems with interfaces with the CTX Machines, High Speed Diverters or Vertical Sorters. For unscheduled service or repair calls the cost would be hourly rates above with a four (4) hour minimum plus expenses.</p>				
<b>On Site Electrical Support</b>				
	Reg. Hours	Overtime	Sundays & Holidays	Reg Time: 7:30 AM – 3:30 PM Overtime – Sat & Weekdays After 3:30 PM
Foreman	\$ 120.29	\$ 180.44	\$ 240.59	+ mileage, tolls & parking
Journeyman	\$ 105.52	\$ 158.28	\$ 211.04	+ mileage, tolls & parking
General Foreman	\$ 126.55	\$ 189.83	\$ 253.11	+ mileage, tolls & parking
<p>In the event that MCS is requested to provide IBEW electricians to perform electrical repairs or modifications the above rates will prevail. Rates are valid thru 5/31/2011 and are expected to increase by 3% per year thereafter. For unscheduled service or repair calls involving IBEW electricians the cost would be hourly rates above with a four (4) hour minimum plus expenses. For calls outside of normal 7:00 AM to 3:30 PM working hours exceeding 4 hours but less than 8 hours will be billed at a minimum of 8 hours. Physical repairs to the Fiber Optic cabling system would fall under the scope of IBEW electricians.</p>				
<b>Off Site Remote Phone or Computer Support</b>				
	Reg. Hours	Overtime	Sundays & Holidays	Reg Time: 7:30 AM – 3:30 PM Overtime – Sat & Weekdays After 3:30 PM
	\$ 125.00	\$ 187.50	\$ 250.00	
<p>Should the PANYNJ Conveyor Maintenance Contractor contact MCS requesting phone assistance in diagnosing and solving problems which would normally be their responsibility and is outside the scope of the MCS base proposal the above rates will apply. Phone service charges will be subjected to a 15 minute minimum.</p>				

# MCS Service Proposal

## *Spare Parts List*

Manufacturer	Device	Part Number
Hewlett-Packard	Printer	LaserJet P2015
Hewlett-Packard	Printer Cartridge	Q7553X
Hewlett-Packard	Backup Drive	Media Vault or equal
Western Digital	Hard Drive	500 GB ATA Drive
PARA Systems	Server UPS	MinuteMan E3000RMT2U
Panasonic	Server UPS Battery	LC-R129
NETGEAR	Rack Network Switch	FS728TS
Dell	Server	PowerEdge 2950 or Equivalent
Dell	Work Station	Precision 690 or Equivalent
SHARP	52" LCD Monitor	LC-52D62U
Rackmount Solutions	KVM Monitor	RK-P17

### *Quote for Spare Parts*

Package price to provide all listed spare parts with server and workstation computers pre-loaded with application software and tested at MCS facility.

**Twenty Three Thousand Three Hundred Seventy Five Dollars ..... \$23,375.00**

Once purchased, configured and tested all parts will be delivered to EWR and stored in location directed by PANYNJ.

**STANDARD CONTRACT TERMS AND CONDITIONS**

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## STANDARD CONTRACT TERMS AND CONDITIONS

### PART I GENERAL DEFINITIONS

To avoid undue repetition, the following terms, as used in this Agreement, shall be construed as follows:

Authority or Port Authority - shall mean the Port Authority of New York and New Jersey.

Contract, Document or Agreement - shall mean the writings setting forth the scope, terms, conditions and Specifications for the procurement of Goods and/or Services, as defined hereunder and shall include, but not be limited to: Invitation for Bid (IFB), Request for Quotation (RFQ), Request for Proposal (RFP), Purchase Order (PO), Cover Sheet, executed Signature Sheet, AND PRICING SHEETS with Contract prices inserted," "STANDARD CONTRACT TERMS AND CONDITIONS," and, if included, attachments, endorsements, schedules, exhibits, or drawings, the Authority's acceptance and any written addenda issued over the name of the Authority's Manager, Purchasing Services Division.

Days or Calendar Days - shall mean consecutive calendar days, Saturdays, Sundays, and holidays, included.

Week - unless otherwise specified, shall mean seven (7) consecutive calendar days, Saturdays, Sundays, and holidays.

Month - unless otherwise specified, shall mean a calendar month.

Director - shall mean the Director of the Department which operates the facility of the Port Authority at which the services hereunder are to be performed, for the time being, or his/her successor in duties for the purpose of this Contract, acting personally or through one of his/her authorized representatives for the purpose of this Contract.

Manager - shall mean the Manager of the Facility for the time being or his successor in duties for the purpose of this Contract, acting personally or through his duly authorized representative for the purpose of this Contract.

No person shall be deemed a representative of the Director or Manager except to the extent specifically authorized in an express written notice to the Contractor signed by the Director or Manager, as the case may be. Further, no person shall be deemed a successor in duties of the Director unless the Contractor is so notified in writing signed by the Authority's Manager, Purchasing Services Division. No person shall be deemed a successor in duties of the Manager unless the Contractor is so notified in a writing signed by the Director.

Minority Business Enterprise (MBE) - shall mean a business entity which is at least 51% owned and controlled by one or more members of one or more minority groups, or, in the case of a publicly held corporation, at least 51% of the stock of which is owned by one or more minority groups, and whose management and daily business operations are controlled by one or more such individuals who are citizens or permanent resident aliens.

"Minority Group" means any of the following racial or ethnic groups:

- (a) Black persons having origins in any of the Black African racial groups not of Hispanic origin;
- (b) Hispanic persons of Mexican, Puerto Rican, Dominican, Cuban, Central or South American culture or origin, regardless of race;
- (c) Asian and Pacific Islander persons having origins in any of the original peoples of the Far East, Southeast Asia, The Indian Subcontinent, or the Pacific Islands;

- (d) Native American or Alaskan native persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification.

Site of the Work - or words of similar import shall mean the Facility and all buildings and properties associated therewith as described in this Contract.

Small Business Enterprise (SBE) - The criteria for a Small Business Enterprise are:

- o The principal place of business must be located in New York or New Jersey;
- o The firm must have been in business for at least three years with activity;
- o Average gross income limitations by industry as established by the Port Authority.

Subcontractor - shall mean anyone who performs work (other than or in addition to the furnishing of materials, plant or equipment) in connection with the services to be provided hereunder, directly or indirectly for or on behalf of the Contractor (and whether or not in privity of contract with the Contractor), but shall not include any person who furnished merely his own personal labor or his own personal services. "Subcontractor", however, shall exclude the Contractor or any subsidiary or parent of the Contractor or any person, firm or corporation which has a substantial interest in the Contractor or in which the Contractor or the parent or the subsidiary of the Contractor, or an officer or principal of the Contractor or of the parent of the subsidiary of the Contractor has a substantial interest, provided, however, that for the purpose of the clause hereof entitled "Assignments and Subcontracts" the exclusion in this paragraph shall not apply to anyone but the Contractor itself.

Women-Owned Business Enterprise (WBE) - shall mean a business enterprise which is at least 51% owned by one or more women, or, in the case of a publicly held corporation, at least 51% of the stock of which is owned by one or more women and whose management and daily business operations are controlled by one or more women who are citizens or permanent or resident aliens.

Work - shall mean all services, equipment and materials (including materials and equipment, if any, furnished by the Authority) and other facilities and all other things necessary or proper for, or incidental to the services to be performed or goods to be furnished in connection with the service to be provided hereunder.

## **PART II GENERAL PROVISIONS**

### **1. Facility Rules and Regulations of The Port Authority**

- a. The Contractor shall observe and obey (and compel its officers, employees, guests, invitees, and those doing business with it, to observe and obey) the facility Rules and Regulations of the Port Authority now in effect, and such further reasonable Rules and Regulations which may from time to time during the term of this Agreement be promulgated by the Port Authority for reasons of safety, health, preservation of property or maintenance of a good and orderly appearance and efficient operation of the Facility. The Port Authority agrees that, except in case of emergency, it shall give notice to the Contractor of every Rule and Regulation hereafter adopted by it at least five days before the Contractor shall be required to comply therewith.
- b. A copy of the facility Rules and Regulations of the Port Authority shall be available for review by the Contractor at the Office of the Secretary of the Port Authority.

### **2. Contractor Not An Agent**

*This Agreement does not constitute the Contractor the agent or representative of the Port Authority for any*

purpose whatsoever except as may be specifically provided in this Agreement. It is hereby specifically acknowledged and understood that the Contractor, in performing its services hereunder, is and shall be at all times an independent Contractor and the officers, agents and employees of the Contractor shall not be or be deemed to be agents, servants or employees of the Port Authority.

### 3. Contractor's Warranties

The Contractor represents and warrants:

- a. That it is financially solvent, that it is experienced in and competent to perform the requirements of this Contract, that the facts stated or shown in any papers submitted or referred to in connection with the solicitation are true, and, if the Contractor be a corporation, that it is authorized to perform this Contract;
- b. That it has carefully examined and analyzed the provisions and requirements of this Contract, and that from its own investigations it has satisfied itself as to the nature of all things needed for the performance of this Contract, the general and local conditions and all other matters which in any way affect this Contract or its performance, and that the time available to it for such examination, analysis, inspection and investigation was adequate;
- c. That the Contract is feasible of performance in accordance with all its provisions and requirements and that it can and will perform it in strict accordance with such provisions and requirements;
- d. That no Commissioner, officer, agent or employee of the Port Authority is personally interested directly or indirectly in this Contract or the compensation to be paid hereunder;
- e. That, except only for those representations, statements or promises expressly contained in this Contract, no representation, statement or promise, oral or in writing, of any kind whatsoever by the Port Authority, its Commissioners, officers, agents, employees or consultants has induced the Contractor to enter into this Contract or has been relied upon by the Contractor, including any with reference to: (1) the meaning, correctness, suitability, or completeness of any provisions or requirements of this Contract; (2) the nature, quantity, quality or size of the materials, equipment, labor and other facilities needed for the performance of this Contract; (3) the general or local conditions which may in any way affect this Contract or its performance; (4) the price of the Contract; or (5) any other matters, whether similar to or different from those referred to in (1) through (4) immediately above, affecting or having any connection with this Contract, the bidding thereon, any discussions thereof, the performance thereof or those employed therein or connected or concerned therewith.

Moreover, the Contractor accepts the conditions at the Site of the Work as they may eventually be found to exist and warrants and represents that it can and will perform the Contract under such conditions and that all materials, equipment, labor and other facilities required because of any unforeseen conditions (physical or otherwise) shall be wholly at its own cost and expense, anything in this Contract to the contrary notwithstanding.

Nothing in the Specifications or any other part of the Contract is intended as or shall constitute a representation by the Port Authority as to the feasibility of performance of this Contract or any part thereof.

The Contractor further represents and warrants that it was given ample opportunity and time and by means of this paragraph was requested by the Port Authority to review thoroughly all documents forming this Contract prior to opening of Bids on this Contract in order that it might request inclusion in this Contract of any statement, representation, promise or provision which it desired or on which it wished to place reliance; that it did so review said documents, that either every such statement, representation, promise or provision has been included in this Contract or else, if omitted, that it expressly relinquishes the benefit of any such omitted statement, representation, promise or provision and is willing to perform this Contract without claiming reliance thereon or making any other claim on account of such omission.

The Contractor further recognizes that the provisions of this numbered clause (though not only such provisions) are essential to the Port Authority's consent to enter into this Contract and that without such provisions, the Authority would not have entered into this Contract.

#### **4. Personal Non-Liability**

Neither the Commissioners of the Port Authority nor any of them, nor any officer, agent or employee thereof, shall be charged personally by the Contractor with any liability, or held personally liable to the Contractor under any term or provision of this Agreement, or because of its execution or attempted execution, or because of any breach, or attempted or alleged breach, thereof.

#### **5. Equal Employment Opportunity, Affirmative Action, Non-Discrimination**

- a. The Contractor is advised to ascertain and comply with all applicable federal, State and local statutes, ordinances, rules and regulations and, federal Executive Orders, pertaining to equal employment opportunity, affirmative action, and non-discrimination in employment.
- b. Without limiting the generality of any other term or provision of this Contract, in the event of the Contractor's non-compliance with the equal opportunity and non-discrimination clause of this Contract, or with any of such statutes, ordinances, rules, regulations or Orders, this Contract may be cancelled, terminated or suspended in whole or in part.

#### **6. Rights and Remedies of the Port Authority**

The Port Authority shall have the following rights in the event the Contractor is deemed guilty of a breach of any term whatsoever of this Contract:

- a. The right to take over and complete the Work or any part thereof as agent for and at the expense of the Contractor, either directly or through others.
- b. The right to cancel this Contract as to any or all of the Work yet to be performed.
- c. The right to specific performance, an injunction or any appropriate equitable remedy.
- d. The right to money damages.

For the purpose of this Contract, breach shall include but not be limited to the following, whether or not the time has yet arrived for performance of an obligation under this Contract: a statement by the Contractor to any representative of the Port Authority indicating that the Contractor cannot or will not perform any one or more of its obligations under this Contract; any act or omission of the Contractor or any other occurrence which makes it improbable at the time that it will be able to perform any one or more of its obligations under this Contract; any suspension of or failure to proceed with any part of the Work by the Contractor which makes it improbable at the time that it will be able to perform any one or more of its obligations under this Contract.

The enumeration in this numbered clause or elsewhere in this Contract of specific rights and remedies of the Port Authority shall not be deemed to limit any other rights or remedies which the Authority would have in the absence of such enumeration; and no exercise by the Authority of any right or remedy shall operate as a waiver of any other of its rights or remedies not inconsistent therewith or to estop it from exercising such other rights or remedies.

#### **7. Rights and Remedies of the Contractor**

Inasmuch as the Contractor can be adequately compensated by money damages for any breach of this Contract which may be committed by the Port Authority, the Contractor expressly agrees that no default, act or omission of the Port Authority shall constitute a material breach of this Contract, entitling the Contractor to cancel or rescind this Contract or to suspend or abandon performance.

#### **8. Submission To Jurisdiction**

The Contractor hereby irrevocably submits itself to the jurisdiction of the Courts of the State of New York and New Jersey, in regard to any controversy arising out of, connected with, or in any way concerning this Contract.

The Contractor agrees that the service of process on the Contractor in relation to such jurisdiction may be

made, at the option of the Port Authority, either by registered or certified mail addressed to it at the address of the Contractor indicated on the signature sheet, or by actual personal delivery to the Contractor, if the Contractor is an individual, to any partner if the Contractor be a partnership or to any officer, director or managing or general agent if the Contractor be a corporation.

Such service shall be deemed to be sufficient when jurisdiction would not lie because of the lack of basis to serve process in the manner otherwise provided by law. In any case, however, process may be served as stated above whether or not it might otherwise have been served in a different manner.

## 9. Harmony

- a. The Contractor shall not employ any persons or use any labor, or use or have any equipment, or permit any condition to exist which shall or may cause or be conducive to any labor complaints, troubles, disputes or controversies at the Facility which interfere or are likely to interfere with the operation of the Port Authority or with the operations of lessees, licensees or other users of the Facility or with the operations of the Contractor under this Contract.

The Contractor shall immediately give notice to the Port Authority (to be followed by written notices and reports) of any and all impending or existing labor complaints, troubles, disputes or controversies and the progress thereof. The Contractor shall use its best efforts to resolve any such complaint, trouble, dispute or controversy. If any type of strike, boycott, picketing, work stoppage, slowdown or other labor activity is directed against the Contractor at the Facility or against any operations of the Contractor under this Contract, whether or not caused by the employees of the Contractor, and if any of the foregoing, in the opinion of the Port Authority, results or is likely to result in any curtailment or diminution of the services to be performed hereunder or to interfere with or affect the operations of the Port Authority, or to interfere with or affect the operations of lessees, licensees, or other users of the Facility or in the event of any other cessation or stoppage of operations by the Contractor hereunder for any reason whatsoever, the Port Authority shall have the right at any time during the continuance thereof to suspend the operations of the Contractor under this Contract, and during the period of the suspension the Contractor shall not perform its services hereunder and the Port Authority shall have the right during said period to itself or by any third person or persons selected by it to perform said services of the Contractor using the equipment which is used by the Contractor in its operations hereunder as the Port Authority deems necessary and without cost to the Port Authority. During such time of suspension, the Contractor shall not be entitled to any compensation. Any flat fees, including management fees, shall be prorated. Prior to the exercise of such right by the Port Authority, it shall give the Contractor notice thereof, which notice may be oral. No exercise by the Port Authority of the rights granted to it in the above subparagraph shall be or be deemed to be a waiver of any rights of termination or revocation contained in this Contract or a waiver of any rights or remedies which may be available to the Port Authority under this Contract or otherwise.

- b. During the time that the Contractor is performing the Contract, other persons may be engaged in other operations on or about the worksite including Facility operations, pedestrian, bus and vehicular traffic and other Contractors performing at the worksite, all of which shall remain uninterrupted.

The Contractor shall so plan and conduct its operations as to work in harmony with others engaged at the site and not to delay, endanger or interfere with the operation of others (whether or not specifically mentioned above), all to the best interests of the Port Authority and the public as may be directed by the Port Authority.

## 10. Claims of Third Persons

The Contractor undertakes to pay all claims lawfully made against it by subcontractors, suppliers and workers, and all claims lawfully made against it by other third persons arising out of or in connection with

or because of the performance of this Contract and to cause all subcontractors to pay all such claims lawfully made against them.

**11. No Third Party Rights**

Nothing contained in this Contract is intended for the benefit of third persons, except to the extent that the Contract specifically provides otherwise by use of the words "benefit" or "direct right of action."

**12. Provisions of Law Deemed Inserted**

Each and every provision of law and clause required by law to be inserted in this Contract shall be deemed to be inserted herein and the Contract shall be read and enforced as though it were included therein, and if through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon the application of either party, the Contract shall forthwith be physically amended to make such insertion.

**13. Costs Assumed By The Contractor**

It is expressly understood and agreed that all costs of the Contractor of whatever kind or nature and whether imposed directly upon the Contractor under the terms and provisions hereof or in any other manner whatsoever because of the requirements of the operation of the service or otherwise under this Agreement shall be borne by the Contractor or without compensation or reimbursement from the Port Authority, except as specifically set forth in this Agreement. The entire and complete cost and expense of the Contractor's services and operations hereunder shall be borne solely by the Contractor and under no circumstances shall the Port Authority be liable to any third party (including the Contractor's employees) for any such costs and expenses incurred by the Contractor and under no circumstances shall the Port Authority be liable to the Contractor for the same, except as specifically set forth in this Section.

**14. Default, Revocation or Suspension of Contract**

a. If one or more of the following events shall occur:

1. If fire or other cause shall destroy all or a substantial part of the Facility.
2. If any governmental agency shall condemn or take a temporary or permanent interest in all or a substantial part of the Facility, or all of a part of the Port Authority's interest herein;

then upon the occurrence of such event or at any time thereafter during the continuance thereof, the Port Authority shall have the right on twenty-four (24) hours written notice to the Contractor to revoke this Contract, such revocation to be effective upon the date and time specified in such notice.

In such event this Contract shall cease and expire on the effective date of revocation as if said date were the date of the expiration of this Contract. Such revocation shall not, however, relieve the Contractor of any liabilities or obligations hereunder which shall have accrued on or prior to the effective date of revocation.

b. If one or more of the following events shall occur:

1. The Contractor shall become insolvent, or shall take the benefit of any present or future insolvency statute, or shall make a general assignment for the benefit of creditors, or file a voluntary petition in bankruptcy or a petition or answer seeking an arrangement or its reorganization or the readjustment of its indebtedness under the federal bankruptcy laws or under any other law or statute of the United States or of any State thereof, or consent to the appointment of a receiver, trustee, or liquidator of all or substantially all its property; or
2. By order or decree of a court the Contractor shall be adjudged bankrupt or an order shall be made approving a petition filed by any of the creditors, or, if the Contractor is a corporation,

by any of the stockholders of the Contractor, seeking its reorganization or the readjustment of its indebtedness under the federal bankruptcy laws or under any law or statute of the United States or of any State thereof; or

3. A petition under any part of the federal bankruptcy laws or an action under any present or future insolvency law or statute shall be filed against the Contractor and shall not be dismissed within thirty (30) days after the filing thereof; or
4. The interest of the Contractor under this Contract shall be transferred to, passed to or devolve upon, by operation of law or otherwise, any other person, firm or corporation, or
5. The Contractor, if a corporation, shall, without the prior written approval of the Port Authority, become a surviving or merged corporation in a merger, a constituent corporation in a consolidation, or a corporation in dissolution; or
6. If the Contractor is a partnership, and the said partnership shall be dissolved as the result of any act or omission of its copartners or any of them, or by operation of law or the order or decree of any court having jurisdiction, or for any other reason whatsoever; or
7. By or pursuant to, or under authority of any legislative act, resolution or rule, or any order or decree of any court or governmental board, agency or officer having jurisdiction, a receiver, trustee, or liquidator shall take possession or control of all or substantially all of the property of the Contractor and such possession or control of all or substantially all of the property of the Contractor and shall continue in effect for a period of fifteen (15) days;

then upon the occurrence of any such event or at any time thereafter during the continuance thereof, the Port Authority shall have the right upon five (5) days notice to the Contractor to terminate this Contract and the rights of the Contractor hereunder; termination to be effective upon the date and time specified in such notice as if said date were the date of the expiration of this Contract. Termination shall not relieve the Contractor of any liabilities or obligations hereunder which have accrued on or prior to the effective date of termination.

c. If any of the following shall occur:

1. The Contractor shall cease, abandon any part of the service, desert, stop or discontinue its services in the premises for any reason whatsoever and regardless of the fault of the Contractor; or
2. The Contractor shall fail to keep, perform and observe each and every other promise, covenant and agreement set forth in this Contract on its part to be kept, performed or observed, within five (5) days after receipt of notice of default thereunder from the Port Authority (except where fulfillment of its obligations requires activity over a greater period of time, and the Contractor shall have commenced to perform whatever may be required for fulfillment within five (5) days after receipt of notice and continues such performance without interruption except for causes beyond its control);

then upon the occurrence of any such event or during the continuance thereof, the Port Authority shall have the right on twenty four (24) hours notice to the Contractor to terminate this Contract and the rights of the Contractor hereunder, termination to be effective upon the date and time specified in such notice. Termination shall not relieve the Contractor of any liabilities which shall have accrued on or prior to the effective date of termination.

d. If any of the events enumerated in this Section shall occur prior to commencement date of this Contract the Port Authority upon the occurrence of any such event or any time thereafter during the continuance thereof by twenty-four (24) hours notice may terminate or suspend this Contract and the rights of the Contractor hereunder, such termination or suspension to be effective upon the date specified in such notice.

- e. No payment by the Port Authority of any monies to the Contractor for any period or periods after default of any of the terms, covenants or conditions hereof to be performed, kept and observed by the Contractor and no act or thing done or omitted to be done by the Port Authority shall be deemed to be a waiver of the right of the Port Authority to terminate this Contract or of any other right or remedies to which the Port Authority may be entitled because of any breach thereof. No waiver by the Port Authority of any default on the part of the Contractor in the performance of any of the terms, covenants and conditions hereof to be performed, kept or observed by the Contractor shall be or be construed to be a waiver by the Port Authority of any other subsequent default in the performance of any of the said terms, covenants and conditions.
- f. In addition to all other rights of revocation or termination hereunder and notwithstanding any other provision of this Contract the Port Authority may terminate this Contract and the rights of the Contractor hereunder without cause at any time upon five (5) days written notice to the Contractor and in such event this Contract shall cease and expire on the date set forth in the notice of termination as fully and completely as though such dates were the original expiration date hereof and if such effective date of termination is other than the last day of the month, the amount of the compensation due to the Contractor from the Port Authority shall be prorated when applicable on a daily basis. Such cancellation shall be without prejudice to the rights and obligations of the parties arising out of portions already performed but no allowance shall be made for anticipated profits.
- g. Any right of termination contained in this paragraph, shall be in addition to and not in lieu of any and all rights and remedies that the Port Authority shall have at law or in equity consequent upon the Contractor's breach of this Contract and shall be without prejudice to any and all such other rights and remedies. It is hereby specifically agreed and understood that the exercise by the Port Authority of any right of termination set forth in this paragraph shall not be or be deemed to be an exercise by the Port Authority of an election of remedies so as to preclude the Port Authority from any right to money damages it may have for the period prior to the effective date of termination to the original expiration date of the Contract, and this provision shall be deemed to survive the termination of this Contract as aforesaid.
- h. If (1) the Contractor fails to perform any of its obligations under this Contract or any other agreement between the Port Authority and the Contractor (including its obligation to the Port Authority to pay any claim lawfully made against it by any supplier, subcontractor or worker or other person which arises out of or in connection with the performance of this Contract or any other agreement with the Port Authority) or (2) any claim (just or unjust) which arises out of or in connection with this Contract or any other agreement between the Port Authority and the Contractor is made against the Port Authority or (3) any subcontractor under this Contract or any other agreement between the Port Authority and the Contractor fails to pay any claims lawfully made against it by any supplier, subcontractor, worker or other third person which arises out of or in connection with this Contract or any other agreement between the Port Authority and the Contractor or if in the opinion of the Port Authority any of the aforesaid contingencies is likely to arise, then the Port Authority shall have the right, in its discretion, to withhold out of any payment (final or otherwise) such sums as the Port Authority may deem ample to protect it against delay or loss or to assure the payment of just claims of third persons, and to apply such sums in such manner as the Port Authority may deem proper to secure such protection or satisfy such claims. All sums so applied shall be deducted from the Contractor's compensation. Omission by the Port Authority to withhold out of any payment, final or otherwise, a sum for any of the above contingencies, even though such contingency has occurred at the time of such payment, shall not be deemed to indicate that the Port Authority does not intend to exercise its right with respect to such contingency. Neither the above provisions for rights of the Port Authority to withhold and apply monies nor any exercise or attempted exercise of, or omission to exercise, such rights by the Port Authority shall create any obligation of any kind to such supplier, subcontractors, worker or other third persons. If, however, the payment of any amount due the Contractor shall be improperly delayed, the Port

Authority shall pay the Contractor interest thereon at the rate of 6% per annum for the period of the delay, it being agreed that such interest shall be in lieu of and in liquidation of any damages to the Contractor because of such delay.

- i. If the Port Authority has paid any sum or has incurred any obligation or expense which the Contractor has agreed to pay or reimburse the Port Authority, or if the Port Authority is required or elects to pay any sum or sums or incurs any obligations or expense by reason of the failure, neglect or refusal of the Contractor to perform or fulfill any one or more of the conditions, covenants, or agreements contained in this Contract, or as a result of an act of omission of the Contractor contrary to the said conditions, covenants and agreements, the Contractor shall pay to the Port Authority the sum or sums so paid or expense so incurred, including all interests, costs and damages, promptly upon the receipt of the Port Authority's statement therefore. The Port Authority may, however, in its discretion, elect to deduct said sum or sums from any payment payable by it to the Contractor.
- j. If the Port Authority pays any installment to the Contractor without reducing said installment as provided in this Contract, it may reduce any succeeding installment by the proper amount, or it may bill the Contractor for the amount by which the installment paid should have been reduced and the Contractor shall pay to the Port Authority any such amount promptly upon receipt of the Port Authority's statement therefore.
- k. The Port Authority shall also have the rights set forth above in the event the Contractor shall become insolvent or bankrupt or if his affairs are placed in the hands of a receiver, trustee or assignee for the benefit of creditors.

#### **15. Sales or Compensating Use Taxes**

Purchases of services and tangible personal property by the Port Authority in the States of New York and New Jersey are generally exempt from state and local sales and compensating use taxes, and from most federal excises (Taxes). Therefore, the Port Authority's purchase of the Contractor's services under this Contract is exempt from Taxes. Accordingly, the Contractor must not include Taxes in the price charged to the Port Authority for the Contractor's services under this Contract. The Contractor certifies that there are no such taxes included in the prices for this Contract. The Contractor shall retain a copy of this Contract to substantiate the exempt sale.

The compensation set forth in this Agreement is the complete compensation to the Contractor, and the Port Authority will not separately reimburse the Contractor for any taxes unless specifically set forth in this Agreement.

#### **16. No Estoppel or Waiver**

The Port Authority shall not be precluded or estopped by any payment, final or otherwise, issued or made under this Contract, from showing at any time the true amount and character of the services performed, or from showing that any such payment is incorrect or was improperly issued or made; and the Port Authority shall not be precluded or estopped, notwithstanding any such payment, from recovering from the Contractor any damages which it may sustain by reason of any failure on its part to comply strictly with this Contract, and any moneys which may be paid to it or for its account in excess of those to which it is lawfully entitled.

No cancellation, rescission or annulment hereof, in whole or as to any part of the services to be provided hereunder, or because of any breach hereof, shall be deemed a waiver of any money damages to which the Port Authority may be entitled because of such breach. Moreover, no waiver by the Authority of any breach of this Contract shall be deemed to be a waiver of any other or any subsequent breach.

#### **17. Records and Reports**

The Contractor shall set up, keep and maintain (and shall cause its subcontractors to set up, keep and

maintain) in accordance with generally accepted accounting practice during the term of this Agreement and any extensions thereof and for three years after the expiration, termination or revocation thereof, records, payroll records and books of account (including, but not limited to, records of original entry and daily forms, payroll runs, cancelled checks, time records, union agreements, contracts with health, pension and other third party benefit providers) recording all transactions of the Contractor (and its subcontractors), at, through or in any way connected with or related to the operations of the Contractor (and its subcontractors) hereunder, including but not limited to all matters relating to the charges payable to the Contractor hereunder, all wages and supplemental benefits paid or provided to or for its employees (and its subcontractors' employees) and such additional information as the Port Authority may from time to time and at any time require, and also including, if appropriate, recording the actual number of hours of service provided under the Contract, and keeping separate records thereof which records and books of account shall be kept at all times within the Port District. The Contractor shall permit (and cause its subcontractors to permit) in ordinary business hours during the term of this Agreement including any extensions thereof and for three years thereafter the examination and audit by the officers, employees and representatives of the Port Authority of such records and books of account and also any records and books of account of any company which is owned or controlled by the Contractor, or which owns or controls the Contractor if said company performs services similar to those performed by the Contractor anywhere in the Port District. However, if within the aforesaid three year period the Port Authority has notified the Contractor in writing of a pending claim by the Port Authority under or in connection with this Contract to which any of the aforesaid records and documents of the Contractor or of its subcontractors relate either directly or indirectly, then the period of such right of access shall be extended to the expiration of six years from the date of final payment with respect to the records and documents involved.

The Contractor (and its subcontractors) shall, at its own expense, install, maintain and use such equipment and devices for recording the labor hours of the service as shall be appropriate to its business and necessary or desirable to keep accurate records of the same and as the general manager or the Facility Manager may from time to time require, and the Contractor (and its subcontractors) shall at all reasonable times allow inspection by the agents and employees of the Port Authority of all such equipment or devices.

- a. The Contractor hereby further agrees to furnish to the Port Authority from time to time such written reports in connection with its operations hereunder as the Port Authority may deem necessary or desirable. The format of all forms, schedules and reports furnished by the Contractor to the Port Authority shall be subject to the continuing approval of the Port Authority.
- b. No provision in this Contract giving the Port Authority a right of access to records and documents is intended to impair or affect any right of access to records and documents which they would have in the absence of such provision. Additional record keeping may be required under other sections of this Contract.

## 18. General Obligations

- a. Except where expressly required or permitted herein to be oral, all notices, requests, consents and approvals required to be given to or by either party shall be in writing and all such notices, requests, consents and approvals shall be personally delivered to the other party during regular business hours or forwarded to such party by United States certified mail, return receipt requested, addressed to the other party at its address hereinbefore or hereafter provided. Until further notice the Contractor hereby designates the address shown on the bottom of the Contractors Signature Sheet as their address to which such notices, requests, consents, or approvals may be forwarded. All notices, requests, consents, or approvals of the Contractor shall be forwarded to the Manager at the Facility.
- b. The Contractor shall comply with the provisions of all present and future federal, state and municipal laws, rules, regulations, requirements, ordinances, orders and directions which pertain to its operations under this Contract and which affect the Contract or the performance thereof and those engaged therein as if the said Contract were being performed for a private corporation, except where stricter

requirements are contained in the Contract in which case the Contract shall control. The Contractor shall procure for itself all licenses, certificates, permits or other authorization from all governmental authorities, if any, having jurisdiction over the Contractor's operations hereunder which may be necessary for the Contractor's operations. The Contractor's obligation to comply with governmental requirements are not to be construed as a submission by the Port Authority to the application to itself of such requirements.

- c. The Contractor shall pay all taxes, license, certification, permit and examination fees and excises which may be assessed on its property or operations hereunder or income therefrom, and shall make all applications, reports and returns required in connection therewith.
- d. The Contractor shall, in conducting its operations hereunder, take all necessary precautions to protect the general environment and to prevent environmental pollution, contamination, damage to property and personal injury. In the event the Contractor encounters material reasonably believed to be asbestos, polychlorinated biphenyl (PCB) or any other hazardous material, in conducting its operations hereunder, the Contractor shall immediately stop Work in the area affected and report the condition in writing to the Manager. Work in the affected area shall not thereafter be resumed by the Contractor except upon the issuance of a written order to that effect from the Manager.
- e. The Contractor shall promptly observe, comply with and execute the provisions of any and all present and future rules and regulations, requirements, standard orders and directions of the American Insurance Association, the Insurance Services Office, National Fire Protection Association, and any other body or organization exercising similar functions which may pertain or apply to the Contractor's operations hereunder.

The Contractor shall not do or permit to be done any act which:

- 1. will invalidate or be in conflict with any fire insurance policies covering the Facility or any part thereof or upon the contents of any building thereon; or
  - 2. will increase the rate of any fire insurance, extended coverage or rental insurance on the Facility or any part thereof or upon the contents of any building thereon; or
  - 3. in the opinion of the Port Authority will constitute a hazardous condition, so as to increase the risk normally attendant upon the operations contemplated by this Contract; or
  - 4. may cause or produce in the premises, or upon the Facility any unusual, noxious or objectionable smoke, gases, vapors, odors; or
  - 5. may interfere with the effectiveness or accessibility of the drainage and sewerage system, fire protection system, sprinkler system, alarm system, fire hydrants and hoses, if any, installed or located or to be installed or located in or on the Facility; or
  - 6. shall constitute a nuisance in or on the Facility or which may result in the creation, commission or maintenance of a nuisance in or on the Facility.
- f. If by reason of the Contractor's failure to comply with the provisions of this Section and provided the Port Authority has given the Contractor five (5) days written notice of its failure and the Contractor shall not have cured said failure within said five (5) days, any fire insurance, extended coverage or rental insurance rate on the Facility or any part thereof or upon the contents of any building thereon shall at any time be higher than it otherwise would be, then the Contractor shall on demand pay the Port Authority that part of all fire insurance, extended coverage or rental insurance premiums paid or payable by the Port Authority which shall have been charged because of such violations by the Contractor.
  - g. The Contractor shall conduct its operations hereunder so as not to endanger, unreasonably interfere with, or delay the operations or activities of any tenants or occupants on the premises or the Facility and, moreover, shall use the same degree of care in performance on the premises as would be required by law of the Port Authority and shall conduct operations hereunder in a courteous, efficient and safe manner.
  - h. The Contractor shall provide such equipment and medical facilities as may be necessary to supply first aid service in case of accidents to its personnel who may be injured in the furnishing of service hereunder. The Contractor shall maintain standing arrangements for the removal and hospital treatment

of any of its personnel who may be injured.

#### **19. Assignments and Subcontracting**

- a. The Contractor shall not sell, transfer, mortgage, pledge, subcontract or assign this Contract or any part thereof or any of the rights granted hereunder or any moneys due or to become due to it hereunder or enter into any contract requiring or permitting the doing of anything hereunder by an independent Contractor, without the prior written approval of the Port Authority, and any such sale, transfer, mortgage, pledge, subcontract, assignment or contract without such prior written approval shall be void as to the Port Authority.
- b. All subcontractors who provide permanent personnel to the Contractor for work under this Contract shall be given written notice to comply with all requirements of the Contract. The Contractor shall be responsible and liable for the performance and acts of each subcontractor.
- c. All persons to whom the Contractor sublets services shall be deemed to be its agents and no subletting or approval thereof shall be deemed to release this Contractor from its obligations under this Contract or to impose any obligations on the Port Authority to such subcontractor or to give the subcontractor any rights against the Port Authority.

#### **20. Indemnification and Risks Assumed By The Contractor**

To the extent permitted by law, the Contractor shall indemnify and hold harmless the Port Authority, its Commissioners, officers, representatives and employees from and against all claims and demands, just or unjust, of third persons (including Contractor's employees, employees, officers, and agents of the Port Authority) arising out of or in any way connected or alleged to arise out of or alleged to be in any way connected with the Contract and all other services and activities of the Contractor under this Contract and for all expenses incurred by it and by them in the defense, settlement or satisfaction thereof, including without limitation thereto, claims and demands for death, for personal injury or for property damage, direct or consequential, whether they arise from the acts or omissions of the Contractor, the Port Authority, third persons (including Contractor's employees, employees, officers, and agents of the Port Authority), or from the acts of God or the public enemy, or otherwise, including claims and demands of any local jurisdiction against the Port Authority in connection with this Contract.

The Contractor assumes the following risks, whether such risks arise from acts or omissions (negligent or not) of the Contractor, the Port Authority or third persons (including Contractor's employees, employees, officers, and agents of the Port Authority) or from any other cause, excepting only risks occasioned solely by affirmative willful acts of the Port Authority done subsequent to the opening of proposals on this Contract, and shall to the extent permitted by law indemnify the Port Authority for all loss or damage incurred in connection with such risks:

- a. The risk of any and all loss or damage to Port Authority property, equipment (including but not limited to automotive and/or mobile equipment), materials and possessions, on or off the premises, the loss or damage of which shall arise out of the Contractor's operations hereunder. The Contractor shall if so directed by the Port Authority, repair, replace or rebuild to the satisfaction of the Port Authority, any and all parts of the premises or the Facility which may be damaged or destroyed by the acts or omissions of the Contractor, its officers, agents, or employees and if the Contractor shall fail so to repair, replace, or rebuild with due diligence the Port Authority may, at its option, perform any of the foregoing work and the Contractor shall pay to the Port Authority the cost thereof.
- b. The risk of any and all loss or damage of the Contractor's property, equipment (including but not limited to automotive and/or mobile equipment) materials and possessions on the Facility.
- c. The risk of claim, whether made against the Contractor or the Port Authority, for any and all loss or damages occurring to any property, equipment (including but not limited to automotive and/or mobile equipment), materials and possessions of the Contractor's agents, employees, materialmen and others performing work hereunder.

- d. The risk of claims for injuries, damage or loss of any kind just or unjust of third persons arising or alleged to arise out of the performance of work hereunder, whether such claims are made against the Contractor or the Port Authority.

If so directed, the Contractor shall at its own expense defend any suit based upon any such claim or demand, even if such suit, claim or demand is groundless, false or fraudulent, and in handling such shall not, without obtaining express advance permission from the General Counsel of the Port Authority, raise any defense involving in any way the jurisdiction of the tribunal over the person of the Port Authority, the immunity of the Port Authority, its Commissioners, officers, agents or employees, the governmental nature of the Port Authority or the provision of any statutes respecting suits against the Port Authority.

Neither the requirements of the Port Authority under this Contract, nor of the Port Authority of the methods of performance hereunder nor the failure of the Port Authority to call attention to improper or inadequate methods or to require a change in the method of performance hereunder nor the failure of the Port Authority to direct the Contractor to take any particular precaution or other action or to refrain from doing any particular thing shall relieve the Contractor of its liability for injuries to persons or damage to property or environmental impairment arising out of its operations.

#### **21. Approval of Methods**

Neither the approval of the Port Authority of the methods of furnishing services hereunder nor the failure of the Port Authority to call attention to improper or inadequate methods or to require a change in the method of furnishing services hereunder, nor the failure of the Port Authority to direct the Contractor to take any particular precautions or to refrain from doing any particular thing shall relieve the Contractor of its liability for injuries to persons or damage to property or environmental impairment arising out of its operations.

#### **22. Safety and Cleanliness**

- a. The Contractor shall, in the furnishing of services hereunder, exercise every precaution to prevent injury to person or damage to property or environmental impairment and avoid inconvenience to the occupants of or any visitors to the Facility. The Contractor shall, without limiting the generality hereof, place such personnel, erect such barricades and railings, give such warnings, display such lights, signals or signs, place such cones and exercise precautions as may be necessary, proper or desirable.
- b. The Contractor shall in case of unsafe floor conditions due to construction, wetness, spillage, sickness and all other types of hazardous conditions proceed to rope off the unsafe area and place appropriate warnings signs to prevent accidents from occurring. The Contractor shall clean said area to the satisfaction of the Manager.
- c. The Contractor shall at all times maintain in a clean and orderly condition and appearance any and all facilities provided by the Port Authority for the Contractor's operations, and all fixtures, sink closets, equipment, and other personal property of the Port Authority which are located in said facilities.

#### **23. Accident Reports**

The Contractor shall promptly report in writing to the Manager of the Facility and to the Deputy Chief, Litigation Management of the Port Authority all accidents whatsoever arising out of or in connection with its operations hereunder and which result in death or injury to persons or damage to property, setting forth such details thereof as the Port Authority may desire. In addition, if death or serious injury or serious damage is caused, such accidents shall be immediately reported by telephone to the aforesaid representatives of the Port Authority.

#### **24. Trash Removal**

The Contractor shall remove daily from the Facility by means provided by the Contractor all garbage, debris and other waste material (solid or liquid) arising out of or in connection with its operations hereunder, and any such garbage, debris and other waste material not immediately removed shall be temporarily stored in a clear and sanitary condition, approved by the Facility Manager and shall be kept covered except when filling or emptying them. The Contractor shall exercise care in removing such garbage, debris and other waste materials from the Facility. The manner of such storage and removal shall always be subject in all respects to the continual approval of the Port Authority. No equipment or facilities of the Port Authority shall be used in such removal unless with its prior consent in writing. No such garbage, debris or other waste materials shall be or be permitted to be thrown, discharged or disposed into or upon the waters at or bounding the Facility.

#### **25. Lost and Found Property**

The Contractor shall instruct its personnel that all items of personal property found by the Contractor's employees at the Site must be turned in to the Port Authority and a receipt will be issued therefor.

#### **26. Property of the Contractor**

- a. All property of the Contractor at the Site by virtue of this Contract shall be removed on or before the expiration or sooner termination or revocation of this Contract.
- b. If the Contractor shall fail to remove its property upon the expiration, termination or revocation of this Contract the Port Authority may, at its option, dispose of such property as waste or as agent for the Contractor and at the risk and expense of the Contractor, remove such property to a public warehouse, or may retain the same in its own possession, and in either event after the expiration of thirty (30) days may sell the same in accordance with any method deemed appropriate; the proceeds of any such sale shall be applied first, to the expenses of sale and second, to any sums owed by the Contractor to the Port Authority; any balance remaining shall be paid to the Contractor. Any excess of the total cost of removal, storage and sale and other costs incurred by the Port Authority as a result of such failure of performance by the Contractor over the proceeds of sale shall be paid by the Contractor to the Port Authority upon demand.

#### **27. Modification of Contract**

This Contract may not be changed except in writing signed by the Port Authority and the Contractor. The Contractor agrees that no representation or warranties shall be binding upon the Port Authority unless expressed in writing in this Contract.

#### **28. Invalid Clauses**

If any provision of this Contract shall be such as to destroy its mutuality or to render it invalid or illegal, then, if it shall not appear to have been so material that without it the Contract would not have been made by the parties, it shall not be deemed to form part thereof but the balance of the Contract shall remain in full force and effect.

#### **29. Approval of Materials, Supplies and Equipment**

Only Port Authority approved materials, supplies, and equipment are to be used by the Contractor in performing the Work hereunder. Inclusion of chemical containing materials or supplies on the Port Authority Approved Products List – Environmental Protection Supplies constitutes approval. The list may be revised from time to time and at any time by the Port Authority and it shall be incumbent upon the Contractor to obtain the most current list from the Manager of the Facility.

At anytime during the Solicitation, pre-performance or performance periods, the Contractor may propose the use of an alternate product or products to those on the Approved Products List – Environmental Protection Supplies, which product(s) shall be subject to review and approval by the Port Authority. Any alternate

product so approved by the Port Authority may be used by the Contractor in performing the Services hereunder. Until such approval is given, only products on the Approved Products List – Environmental Protection Supplies may be used.

### **30. Intellectual Property**

The right to use all patented materials, appliances, processes of manufacture or types of construction, trade and service marks, copyrights and trade secrets, collectively hereinafter referred to as "Intellectual Property Rights", in the performance of the work, shall be obtained by the Contractor without separate or additional compensation. Where the services under this Agreement require the Contractor to provide materials, equipment or software for the use of the Port Authority or its employees or agents, the Port Authority shall be provided with the Intellectual Property Rights required for such use without further compensation than is provided for under this Agreement.

The Contractor shall indemnify the Port Authority against and save it harmless from all loss and expense incurred as a result of any claims in the nature of Intellectual Property Rights infringement arising out of the Contractor's or Port Authority's use, in accordance with the above immediately preceding paragraph, of any Intellectual Property. The Contractor, if requested, shall conduct all negotiations with respect to and defend such claims. If the Contractor or the Port Authority, its employees or agents be enjoined either temporarily or permanently from the use of any subject matter as to which the Contractor is to indemnify the Port Authority against infringement, then the Port Authority may, without limiting any other rights it may have, require the Contractor to supply temporary or permanent replacement facilities approved by the Manager, and if the Contractor fails to do so the Contractor shall, at its expense, remove all such enjoined facilities and refund the cost thereof to the Port Authority or take such steps as may be necessary to insure compliance by the Contractor and the Port Authority with said injunction, to the satisfaction of the Port Authority.

In addition, the Contractor shall promptly and fully inform the Director in writing of any intellectual property rights disputes, whether existing or potential, of which it has knowledge, relating to any idea, design, method, material, equipment or any other matter related to the subject matter of this Agreement or coming to its attention in connection with this Agreement.

### **31. Contract Records and Documents – Passwords and Codes**

When the performance of the contract services requires the Contractor to produce, compile or maintain records, data, drawings, or documents of any kind, regardless of the media utilized, then all such records, drawings, data and documents which are produced, prepared or compiled in connection with this contract, shall become the property of the Port Authority, and the Port Authority shall have the right to use or permit the use of them and any ideas or methods represented by them for any purpose and at any time without other compensation than that specifically provided herein.

When in the performance of the contract services the Contractor utilizes passwords or codes for any purpose, at any time during or after the performance of such services, upon written request by the Authority, the Contractor shall make available to the designated Authority representative all such passwords and codes.

### **32. Designated Secure Areas**

Services under the Contract may be required in designated secure areas, as the same may be designated by the Manager from time to time ("Secure Areas"). The Port Authority shall require the observance of certain security procedures with respect to Secure Areas, which may include the escort to, at, and/or from said high security areas by security personnel designated by the Contractor or any subcontractor's personnel required to work therein. All personnel that require access to designated secure areas who are not under positive escort by an authorized individual will be required to undergo background screening and personal identity verification.

Forty-eight (48) hours prior to the proposed performance of any work in a Secure Area, the Contractor shall notify the Manager. The Contractor shall conform to the procedures as may be established by the Manager from time to time and at any time for access to Secure Areas and the escorting of personnel hereunder. Prior to the start of work, the Contractor shall request a description from the Manager of the Secure Areas which will be in effect on the commencement date. The description of Secure Areas may be changed from time to time and at any time by the Manager during the term of the Contract.

### **33. Notification of Security Requirements**

The Authority has the responsibility of ensuring safe, reliable and secure transportation facilities, systems, and projects to maintain the well-being and economic competitiveness of the region. Therefore, the Authority reserves the right to deny access to certain documents, sensitive security construction sites and facilities (including rental spaces) to any person that declines to abide by Port Authority security procedures and protocols, any person with a criminal record with respect to certain crimes or who may otherwise poses a threat to the construction site or facility security. The Authority reserves the right to impose multiple layers of security requirements on the Contractor, its staff and subcontractors and their staffs depending upon the level of security required; or may make any amendments with respect to such requirements as determined by the Authority.

These security requirements may include but are not limited to the following:

- Contractor/ Subcontractor identity checks and background screening

The Port Authority's designated background screening provider may require inspection of not less than two forms of valid/current government issued identification (at least one having an official photograph) to verify staff's name and residence; screening federal, state, and/or local criminal justice agency information databases and files; screening of any terrorist identification files; access identification to include some form of biometric security methodology such as fingerprint, facial or iris scanning, or the like.

The Contractor may be required to have its staff, and any subcontractor's staff, material-men, visitors or others over whom the Contractor/subcontractor has control, authorize the Authority or its designee to perform background checks, and a personal identity verification check. Such authorization shall be in a form acceptable to the Authority. The Contractor and subcontractors may also be required to use an organization designated by the Authority to perform the background checks.

As of January 29, 2007, the Secure Worker Access Consortium (S.W.A.C.) is the only Port Authority approved provider to be used to conduct background screening and personal identity verification, except as otherwise required by federal law and/or regulation (such as the Transportation Worker Identification Credential for personnel performing in secure areas at Maritime facilities). Information about S.W.A.C., instructions, corporate enrollment, online applications, and location of processing centers can be found at <http://www.secureworker.com>, or S.W.A.C. may be contacted directly at (877) 522-7922 for more information and the latest pricing. The cost for said background checks for staff that pass and are granted a credential shall be reimbursable to the Contractor (and its subcontractors) as an out-of-pocket expense as provided herein. Staff that are rejected for a credential for any reason are not reimbursable.

- Issuance of Photo Identification Credential

No person will be permitted on or about the Authority construction site or facility (including rental spaces) without a facility-specific photo identification credential approved by the Authority. If the authority requires facility-specific identification credential for the Contractor's and the subcontractor's staff, the Authority will supply such identification at no cost to the Contractor or its subcontractors. Such facility-specific identification credential shall remain the property of the Authority and shall be returned to the Authority at the completion or upon request prior to completion of the individual's assignment at the specific facility. It is the responsibility of the appropriate Contractor or subcontractor to immediately report to the Authority the loss of any staff member's individual facility-specific identification credential. The Contractor or subcontractor shall be billed for the cost of the replacement identification credential. Contractor's and subcontractor's staff shall display Identification badges in a conspicuous and clearly visible manner, when entering, working or leaving an Authority construction site or facility.

Employees may be required to produce not less than two forms of valid/current government issued identification having an official photograph and an original, un laminated social security card for identify and SSN verification. Where applicable, for sensitive security construction sites or facilities, successful completion of the application, screening and identify verification for all employees of the Contractor and subcontractors shall be completed prior to being provided a S.W.A.C. ID Photo Identification credential.

- Access control, inspection, and monitoring by security guards

The Authority may provide for Authority construction site or facility (including rental spaces) access control, inspection and monitoring by Port Authority Police or Authority retained contractor security guards. However, this provision shall not relieve the Contractor of its responsibility to secure its equipment and work and that of its subconsultant/subcontractor's and service suppliers at the Authority construction site or facility (including rental spaces). In addition, the Contractor, subcontractor or service provider is not permitted to take photographs, digital images, electronic copying and/or electronic transmission or video recordings or make sketches on any other medium at the Authority construction sites or facilities (including rental spaces), except when necessary to perform the Work under this Contract, without prior written permission from the Authority. Upon request, any photograph, digital images, video recording or sketches made of the Authority construction site or facility shall be submitted to the Authority to determine compliance with this paragraph, which submission shall be conclusive and binding on the submitting entity.

- Compliance with the Port Authority Information Security Handbook

The Contract may require access to Port Authority information considered Confidential Information ("CI") as defined in the Port Authority Information Security Handbook ("Handbook"), dated October, 2008, corrected as of February, 2009, and as may be further amended. The Handbook and its requirements are hereby incorporated into this agreement and will govern the possession, distribution and use of CI if at any point during the lifecycle of the project or solicitation it becomes necessary for the Contractor to have access to CI. Protecting sensitive information requires the application of uniform safeguarding measures to prevent unauthorized disclosure and to control any authorized disclosure of this information within the Port Authority or when released by the Port Authority to outside entities. The following is an outline of some of the procedures, obligations and directives contained in the Handbook:

- (1) require that the Contractor and subcontractors, when appropriate, sign Non-Disclosure Agreements (NDAs), or an Acknowledgment of an existing NDA, provided by the Authority as a condition of being granted access to Confidential Information categorized and protected as per the Handbook;
- (2) require that individuals needing access to CI be required to undergo a background check, pursuant to the process and requirements noted in § 3.2 of the Information Security Handbook.
- (3) require Contractors and commercial enterprises to attend training to ensure security awareness regarding Port Authority information;
- (4) specific guidelines and requirements for the handling of CI to ensure that the storage and protection of CI;

- (5) restrictions on the transfer, shipping, and mailing of CI information;
- (6) prohibitions on the publication, posting, modifying, copying, reproducing, republishing, uploading, transmitting, or distributing CI on websites or web pages. This may also include restricting persons, who either have not passed a pre-screening background check, or who have not been granted access to CI, from viewing such information;
- (7) require that CI be destroyed using certain methods, measures or technology pursuant to the requirements set forth in the Handbook;
- (8) require the Contractor to mandate that each of its subcontractors maintain the same levels of security required of the Contractor under any Port Authority awarded contract.
- (9) prohibit the publication, exchange or dissemination of CI developed from the project or contained in reports, except between Contractors and subcontractors, without prior approval of the Port Authority;
- (10) require that CI only be reproduced or copied pursuant to the requirements set forth in the Handbook.

- **Audits for Compliance with Security Requirements**

The Port Authority may conduct random or scheduled examinations of business practices under this section entitled "NOTIFICATION OF SECURITY REQUIREMENTS" and the Handbook in order to assess the extent of compliance with security requirements, Confidential Information procedures, protocols and practices, which may include, but not be limited to, verification of background check status, confirmation of completion of specified training, and/or a site visit to view material storage locations and protocols.

#### **34. Construction In Progress**

The Contractor recognizes that construction may be in progress at the Facility and may continue throughout the term of this Contract. Notwithstanding, the Contractor shall at all times during the term hereof maintain the same standards of performance and cleanliness as prevails in non-affected areas as required by the standards hereunder.

#### **35. Permit-Required Confined Space Work**

Prior to commencement of any work, the Contractor shall request and obtain from the Port Authority a description of all spaces at the facility which are permit-required confined spaces requiring issuance of an OSHA permit.

Prior to the commencement of any work in a permit-required confined space at a Port Authority facility requiring issuance of an OSHA permit, the Contractor shall contact the Manager to obtain an Authority Contractor Permit-Required Confined Space Notification form. The notification form must be filled out and submitted prior to commencing permit-required confined space work. All confined space work shall be performed in accordance with all applicable OSHA requirements. The Contractor shall provide its employees with a copy of its own company permit and shall furnish the Port Authority with a copy of the permit upon completion of the work. The Contractor must supply all equipment required for working in a confined space.

#### **36. Signs**

Except with the prior written approval of the Port Authority, the Contractor shall not erect, maintain or display any signs or posters or any advertising on or about the Facility.

#### **37. Vending Machines, Food Preparation**

The Contractor shall not install, maintain or operate on the Facility, or on any other Port Authority property, any vending machines without the prior written approval of the Port Authority. No foods or beverages shall be prepared or consumed at the Facility by any of the Contractor's employees except in areas as may be specifically designated by the Port Authority for such purpose.

### 38. Confidential Information/Non-Publication

a. As used herein, confidential information shall mean all information disclosed to the Contractor or the personnel provided by the Contractor hereunder which relates to the Authority's and/or PATH's past, present, and future research, development and business activities including, but not limited to, software and documentation licensed to the Authority or proprietary to the Authority and/or PATH and all associated software, source code procedures and documentation. Confidential information shall also mean any other tangible or intangible information or materials including but not limited to computer identification numbers, access codes, passwords, and reports obtained and/or used during the performance of the Contractor's Services under this Contract.

b. Confidential information shall also mean and include collectively, as per *The Port Authority of New York & New Jersey Information Security Handbook (October 15, 2008, corrected as of February, 9 2009)*, Confidential Proprietary Information, Confidential Privileged Information and information that is labeled, marked or otherwise identified by or on behalf of the Authority so as to reasonably connote that such information is confidential, privileged, sensitive or proprietary in nature. Confidential Information shall also include all work product that contains or is derived from any of the foregoing, whether in whole or in part, regardless of whether prepared by the Authority or a third-party or when the Authority receives such information from others and agrees to treat such information as Confidential.

c. The Contractor shall hold all such confidential information in trust and confidence for the Authority, and agrees that the Contractor and the personnel provided by the Contractor hereunder shall not, during or after the termination or expiration of this Contract, disclose to any person, firm or corporation, nor use for its own business or benefit, any information obtained by it under or in connection with the supplying of services contemplated by this Contract. The Contractor and the personnel provided by the Contractor hereunder shall not violate in any manner any patent, copyright, trade secret or other proprietary right of the Authority or third persons in connection with their services hereunder, either before or after termination or expiration of this Contract. The Contractor and the personnel provided by the Contractor hereunder shall not willfully or otherwise perform any dishonest or fraudulent acts, breach any security procedures, or damage or destroy any hardware, software or documentation, proprietary or otherwise, in connection with their services hereunder. The Contractor shall promptly and fully inform the Director in writing of any patent, copyright, trade secret or other intellectual property rights or disputes, whether existing or potential, of which the Contractor has knowledge, relating to any idea, design, method, material, equipment or other matter related to this Contract or coming to the Contractor's attention in connection with this Contract."

d. The Contractor shall not issue nor permit to be issued any press release, advertisement, or literature of any kind, which refers to the Port Authority or to the fact that goods have been, are being or will be provided to it and/or that services have been, are being or will be performed for it in connection with this Agreement, unless the vendor first obtains the written approval of the Port Authority. Such approval may be withheld if for any reason the Port Authority believes that the publication of such information would be harmful to the public interest or is in any way undesirable.

**39. Time is of the Essence**

Time is of the essence in the Contractor's performance of this Contract inasmuch as the Work to be performed will affect the operation of public facilities.

**40. Holidays**

The following holidays will be observed at the Site:

- New Year's Day                      Labor Day
- Martin Luther King Jr. Day        Columbus Day
- Presidents Day                      Veterans Day
- Memorial Day                        Thanksgiving Day
- Independence Day                  Day After Thanksgiving
- Christmas Day

This list is subject to periodic revision and the Contractor shall be responsible for obtaining all updated lists from the office of the Manager. If any such holiday falls on a Sunday then the next day shall be considered the holiday and/or if any such holiday falls on a Saturday then the preceding day shall be considered the holiday.

**41. Personnel Standards**

In addition to any specific personnel requirements that may be required under the clause entitled "Personnel Requirements" in the Specifications, the Contractor (and any Subcontractor) shall furnish competent and adequately trained personnel to perform the Work hereunder. If, in the opinion of the Manager, any employee so assigned is performing their functions unsatisfactorily, they shall be replaced by the Contractor within twenty-four (24) hours following the Contractor's receipt of the Manager's request for such replacement.

All Contractor's employees performing Work hereunder shall have the ability to communicate in the English language to the extent necessary to comprehend directions given by either the Contractor's supervisory staff or by the Manager's staff. Any employee operating a motor vehicle must have a valid driver's license.

**42. General Uniform Requirements for Contractor's Personnel**

In addition to any specific uniform requirements that may be required by the Specifications, uniforms must be worn at all times during which the Services are being performed hereunder. The Contractor agrees that his/her employees will present a neat, clean and orderly appearance at all times. Uniforms shall include the Contractor's identification badge with picture ID bearing the employee's name. All uniforms, colors, types and styles shall be subject to the prior approval of the Manager. The Contractor will also be responsible for ensuring that its employees are wearing shoes appropriate for the tasks performed. The Manager shall have the right to require removal of any employee who shall fail to wear the proper uniform and shoes, and the exercise of this right shall not limit the obligation of the Contractor to perform the Services or to furnish any required number of employees at a specific location at the Site as specified.

**43. Labor, Equipment and Materials Supplied by the Contractor**

The Contractor shall, at all times during the performance of this Contract, furnish all necessary labor, supervision, equipment and materials necessary for the prompt and efficient performance of the Work, whether such materials and equipment are actually employed in the furnishing of the Work or whether incidental thereto.

All materials used by the Contractor in furnishing Work hereunder shall be of such quality as to accomplish the purposes of this Contract and the Services to be furnished hereunder in such manner so as not to damage any part of the Site.

The Port Authority by its officers, employees and representatives shall have the right at all times to examine the supplies, materials and equipment used by the Contractor, to observe the operations of the Contractor, its agents, servants and employees and to do any act or thing which the Port Authority may be obligated or have the right to do under this Contract or otherwise.

All equipment, materials and supplies used in the performance of this Contract required hereunder shall be used in accordance with their manufacturer's instructions.

Materials and supplies to be provided by the Contractor hereunder shall comply with OSHA and all applicable regulations.

#### **44. Contractor's Vehicles – Parking - Licenses**

At the discretion of the Manager, the Port Authority may permit the Contractor during the effective period of this Contract to park vehicle(s) used by it in its operations hereunder in such location as may from time to time or at any time be designated by the Manager. The Contractor shall comply with such existing rules, regulations and procedures as are now in force and such reasonable future rules, regulations and procedures as may hereafter be adopted by the Port Authority for the safety and convenience of persons who park automotive vehicles in any parking area at the Site or for the safety and proper persons who park automotive vehicles in any parking area at the Site or for the safety and proper identification of such vehicles, and the Contractor shall also comply with any and all directions pertaining to such parking which may be given from time to time and at any time by the Manager. Any vehicle used by the Contractor hereunder shall be marked or placarded, identifying it as the Contractor's vehicle.

#### **45. Manager's Authority**

In the performance of the Work hereunder, the Contractor shall conform to all orders, directions and requirements of the Manager and shall perform the Work hereunder to the satisfaction of the Manager at such times and places, by such methods and in such manner and sequence as he/she may require, and the Contract shall at all stages be subject to his/her inspection. The Manager shall determine the amount, quality, acceptability and fitness of all parts of the Work and shall interpret the Specifications and any orders for Extra Work. The Contractor shall employ no equipment, materials, methods or staff or personnel to which the Manager objects. Upon request, the Manager shall confirm in writing any oral order, direction, requirement or determination.

The Manager shall have the authority to decide all questions in connection with the Services to be performed hereunder. The exercise by the Manager of the powers and authorities vested in him/her by this section shall be binding and final upon the Port Authority and the Contractor.

#### **46. Price Preference**

If this solicitation has not been set aside for the purposes of making an award based on bids solicited from Port Authority certified Minority Business, Women Business or Small Business Enterprises as indicated by the bidder pre-requisites in Part II hereof, for awards of contracts, not exceeding \$1,000,000, for:

- (a) Services, a price preference of 5% is available for New York or New Jersey Small Business Enterprises (SBE); or
- (b) Services (excluding Janitorial/Cleaning Services), a price preference of 10% is available for New York or New Jersey Minority or Women Business Enterprises (M/WBE),

certified by the Port Authority by the day before the bid opening.

If the Bidder is a Port Authority certified MBE, WBE or SBE, enter the applicable date(s) certification was obtained in the space provided on the Signature Sheet attached hereto.

#### **47. Good Faith Participation**

If specified as applicable to this Contract, the Contractor shall use every good-faith effort to provide for meaningful participation by certified Minority Business Enterprises (MBEs) and certified Women-owned Business Enterprises (WBEs) as defined in the Standard Contract Terms and Conditions, in all purchasing, subcontracting and ancillary service opportunities associated with this Contract, including purchase of equipment, supplies and labor services.

Good Faith efforts to include participation by MBEs/WBEs shall include the following:

- a. Dividing the services and materials to be procured into small portions, where feasible.
- b. Giving reasonable advance notice of specific contracting, subcontracting and purchasing opportunities to such MBEs/WBEs as may be appropriate.
- c. Soliciting services and materials, to be procured, from the Directory of MBEs/WBEs, a copy of which can be obtained by contacting the Port Authority's Office of Business and Job Opportunity at (212) 435-7819 or seeking MBEs/WBEs from other sources.
- d. Insuring that provision is made to provide progress payments to MBEs/WBEs on a timely basis.
- e. Observance of reasonable commercial standards of fair dealing in the respective trade or business.

### **PART III CONTRACTOR'S INTEGRITY PROVISIONS**

#### **1. Certification of No Investigation (criminal or civil anti-trust), Indictment, Conviction, Debarment, Suspension, Disqualification and Disclosure of Other Information**

By bidding on this Contract, each Bidder and each person signing on behalf of any Bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, that the Bidder and each parent and/or affiliate of the Bidder has not

- a. been indicted or convicted in any jurisdiction;
- b. been suspended, debarred, found not responsible or otherwise disqualified from entering into any contract with any governmental agency or been denied a government contract for failure to meet standards related to the integrity of the Bidder;
- c. had a contract terminated by any governmental agency for breach of contract or for any cause based in whole or in part on an indictment or conviction;
- d. ever used a name, trade name or abbreviated name, or an Employer Identification Number different from those inserted in the Bid;
- e. had any business or professional license suspended or revoked or, within the five years prior to bid opening, had any sanction imposed in excess of \$50,000 as a result of any judicial or administrative proceeding with respect to any license held or with respect to any violation of a federal, state or local environmental law, rule or regulation;
- f. had any sanction imposed as a result of a judicial or administrative proceeding related to fraud, extortion, bribery, bid rigging, embezzlement, misrepresentation or anti-trust regardless of the dollar amount of the sanctions or the date of their imposition; and
- g. been, and is not currently, the subject of a criminal investigation by any federal, state or local prosecuting or investigative agency and/or a civil anti-trust investigation by any federal, state or local prosecuting or investigative agency.

#### **2. Non-Collusive Bidding, and Code of Ethics Certification, Certification of No Solicitation Based On Commission, Percentage, Brokerage, Contingent or Other Fees**

By bidding on this Contract, each Bidder and each person signing on behalf of any Bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, that

- a. the prices in its bid have been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
- b. the prices quoted in its bid have not been and will not be knowingly disclosed directly or indirectly by the Bidder prior to the official opening of such bid to any other bidder or to any competitor;
- c. no attempt has been made and none will be made by the Bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition;
- d. this organization has not made any offers or agreements or taken any other action with respect to any Authority employee or former employee or immediate family member of either which would constitute a breach of ethical standards under the Code of Ethics dated April 11, 1996, (a copy of which is available upon request to the individual named in the clause hereof entitled "Bidder's Questions"), nor does this organization have any knowledge of any act on the part of an Authority employee or former Authority employee relating either directly or indirectly to this organization which constitutes a breach of the ethical standards set forth in said Code;
- e. no person or selling agency other than a bona fide employee or bona fide established commercial or selling agency maintained by the Bidder for the purpose of securing business, has been employed or retained by the Bidder to solicit or secure this Contract on the understanding that a commission, percentage, brokerage, contingent, or other fee would be paid to such person or selling agency; and
- f. the bidder has not offered, promised or given, demanded or accepted, any undue advantage, directly or indirectly, to or from a public official or employee, political candidate, party or party official, or any private sector employee (including a person who directs or works for a private sector enterprise in any capacity), in order to obtain, retain, or direct business or to secure any other improper advantage in connection with this Contract.

The foregoing certifications shall be deemed to be made by the Bidder as follows:

- \* if the Bidder is a corporation, such certification shall be deemed to have been made not only with respect to the Bidder itself, but also with respect to each parent, affiliate, director, and officer of the Bidder, as well as, to the best of the certifier's knowledge and belief, each stockholder of the Bidder with an ownership interest in excess of 10%;
- \* if the Bidder is a partnership, such certification shall be deemed to have been made not only with respect to the Bidder itself, but also with respect to each partner.

Moreover, the foregoing certifications, if made by a corporate Bidder, shall be deemed to have been authorized by the Board of Directors of the Bidder, and such authorization shall be deemed to include the signing and submission of the bid and the inclusion therein of such certification as the act and deed of the corporation.

In any case where the Bidder cannot make the foregoing certifications, the Bidder shall so state and shall furnish with the signed bid a signed statement which sets forth in detail the reasons therefor. If the Bidder is uncertain as to whether it can make the foregoing certifications, it shall so indicate in a signed statement furnished with its bid, setting forth in such statement the reasons for its uncertainty. As a result of such disclosure, the Port Authority shall take appropriate action up to and including a finding of non-responsibility.

Failure to make the required disclosures shall lead to administrative actions up to and including a finding of non-responsibility.

Notwithstanding that the Bidder may be able to make the foregoing certifications at the time the bid is submitted, the Bidder shall immediately notify the Authority in writing during the period of irrevocability of bids on this Contract of any change of circumstances which might under this clause make it unable to make

the foregoing certifications or require disclosure. The foregoing certifications or signed statement shall be deemed to have been made by the Bidder with full knowledge that they would become a part of the records of the Authority and that the Authority will rely on their truth and accuracy in awarding this Contract. In the event that the Authority should determine at any time prior or subsequent to the award of this Contract that the Bidder has falsely certified as to any material item in the foregoing certifications or has willfully or fraudulently furnished a signed statement which is false in any material respect, or has not fully and accurately represented any circumstance with respect to any item in the foregoing certifications required to be disclosed, the Authority may determine that the Bidder is not a responsible Bidder with respect to its bid on the Contract or with respect to future bids on Authority contracts and may exercise such other remedies as are provided to it by the Contract with respect to these matters. In addition, Bidders are advised that knowingly providing a false certification or statement pursuant hereto may be the basis for prosecution for offering a false instrument for filing (see e.g. New York Penal Law, Section 175.30 et seq.). Bidders are also advised that the inability to make such certification will not in and of itself disqualify a Bidder, and that in each instance the Authority will evaluate the reasons therefor provided by the Bidder. Under certain circumstances the Bidder may be required as a condition of Contract award to enter into a Monitoring Agreement under which it will be required to take certain specified actions, including compensating an independent Monitor to be selected by the Port Authority, said Monitor to be charged with, among other things, auditing the actions of the Bidder to determine whether its business practices and relationships indicate a level of integrity sufficient to permit it to continue business with the Port Authority.

### **3. Bidder Eligibility for Award of Contracts - Determination by an Agency of the State of New York or New Jersey Concerning Eligibility to Receive Public Contracts**

Bidders are advised that the Authority has adopted a policy to the effect that in awarding its contracts it will honor any determination by an agency of the State of New York or New Jersey that a Bidder is not eligible to bid on or be awarded public contracts because the Bidder has been determined to have engaged in illegal or dishonest conduct or to have violated prevailing rate of wage legislation.

The policy permits a Bidder whose ineligibility has been so determined by an agency of the State of New York or New Jersey to submit a bid on a Port Authority contract and then to establish that it is eligible to be awarded a contract on which it has bid because (i) the state agency determination relied upon does not apply to the Bidder, or (ii) the state agency determination relied upon was made without affording the Bidder the notice and hearing to which the Bidder was entitled by the requirements of due process of law, or (iii) the state agency determination was clearly erroneous or (iv) the state determination relied upon was not based on a finding of conduct demonstrating a lack of integrity or violation of a prevailing rate of wage law.

The full text of the resolution adopting the policy may be found in the Minutes of the Authority's Board of Commissioners meeting of September 9, 1993.

### **4. No Gifts, Gratuities, Offers of Employment, Etc.**

During the term of this Contract, the Contractor shall not offer, give or agree to give anything of value either to a Port Authority employee, agent, job shopper, consultant, construction manager or other person or firm representing the Port Authority, or to a member of the immediate family (i.e., a spouse, child, parent, brother or sister) of any of the foregoing, in connection with the performance by such employee, agent, job shopper, consultant, construction manager or other person or firm representing the Port Authority of duties involving transactions with the Contractor on behalf of the Port Authority, whether or not such duties are related to this Contract or any other Port Authority contract or matter. Any such conduct shall be deemed a material breach of this Contract.

As used herein "anything of value" shall include but not be limited to any (a) favors, such as meals, entertainment, transportation (other than that contemplated by the Contract or any other Port Authority contract), etc. which might tend to obligate the Port Authority employee to the Contractor, and (b) gift, gratuity, money, goods, equipment, services, lodging, discounts not available to the general public, offers or promises of

employment, loans or the cancellation thereof, preferential treatment or business opportunity. Such term shall not include compensation contemplated by this Contract or any other Port Authority contract. Where used herein, the term "Port Authority" shall be deemed to include all subsidiaries of the Port Authority.

The Contractor shall insure that no gratuities of any kind or nature whatsoever shall be solicited or accepted by it and by its personnel for any reason whatsoever from the passengers, tenants, customers or other persons using the Facility and shall so instruct its personnel.

In addition, during the term of this Contract, the Contractor shall not make an offer of employment or use confidential information in a manner proscribed by the Code of Ethics and Financial Disclosure dated April 11, 1996, (a copy of which is available upon request to the Office of the Secretary of the Port Authority).

The Contractor shall include the provisions of this clause in each subcontract entered into under this Contract.

### **5. Conflict of Interest**

During the term of this Contract, the Contractor shall not participate in any way in the preparation, negotiation or award of any contract (other than a contract for its own services to the Authority) to which it is contemplated the Port Authority may become a party, or participate in any way in the review or resolution of a claim in connection with such a contract if the Contractor has a substantial financial interest in the contractor or potential contractor of the Port Authority or if the Contractor has an arrangement for future employment or for any other business relationship with said contractor or potential contractor, nor shall the Contractor at any time take any other action which might be viewed as or give the appearance of conflict of interest on its part. If the possibility of such an arrangement for future employment or for another business arrangement has been or is the subject of a previous or current discussion, or if the Contractor has reason to believe such an arrangement may be the subject of future discussion, or if the Contractor has any financial interest, substantial or not, in a contractor or potential contractor of the Authority, and the Contractor's participation in the preparation, negotiation or award of any contract with such a contractor or the review or resolution of a claim in connection with such a contract is contemplated or if the Contractor has reason to believe that any other situation exists which might be viewed as or give the appearance of a conflict of interest, the Contractor shall immediately inform the Director in writing of such situation giving the full details thereof. Unless the Contractor receives the specific written approval of the Director, the Contractor shall not take the contemplated action which might be viewed as or give the appearance of a conflict of interest. In the event the Director shall determine that the performance by the Contractor of a portion of its Services under this Agreement is precluded by the provisions of this numbered paragraph, or a portion of the Contractor's said Services is determined by the Director to be no longer appropriate because of such preclusion, then the Director shall have full authority on behalf of both parties to order that such portion of the Contractor's Services not be performed by the Contractor, reserving the right, however, to have the Services performed by others and any lump sum compensation payable hereunder which is applicable to the deleted work shall be equitably adjusted by the parties. The Contractor's execution of this document shall constitute a representation by the Contractor that at the time of such execution the Contractor knows of no circumstances, present or anticipated, which come within the provisions of this paragraph or which might otherwise be viewed as or give the appearance of a conflict of interest on the Contractor's part. The Contractor acknowledges that the Authority may preclude it from involvement in certain disposition/privatization initiatives or transactions that result from the findings of its evaluations hereunder or from participation in any contract which results, directly or indirectly, from the Services provided by the Contractor hereunder.

### **6. Definitions**

As used in this section, the following terms shall mean:

**Affiliate** - Two or more firms are affiliates if a parent owns more than fifty percent of the voting stock of each of the firms, or a common shareholder or group of shareholders owns more than fifty percent of the voting stock of each of the firms, or if the firms have a common proprietor or general partner.

Agency or Governmental Agency - Any federal, state, city or other local agency, including departments, offices, public authorities and corporations, boards of education and higher education, public development corporations, local development corporations and others.

Investigation - Any inquiries made by any federal, state or local criminal prosecuting agency and any inquiries concerning civil anti-trust investigations made by any federal, state or local governmental agency. Except for inquiries concerning civil anti-trust investigations, the term does not include inquiries made by any civil government agency concerning compliance with any regulation, the nature of which does not carry criminal penalties, nor does it include any background investigations for employment, or Federal, State, and local inquiries into tax returns.

Officer - Any individual who serves as chief executive officer, chief financial officer, or chief operating officer of the Bidder by whatever titles known.

Parent - An individual, partnership, joint venture or corporation which owns more than 50% of the voting stock of the Bidder.

If the solicitation is a Request for Proposal:

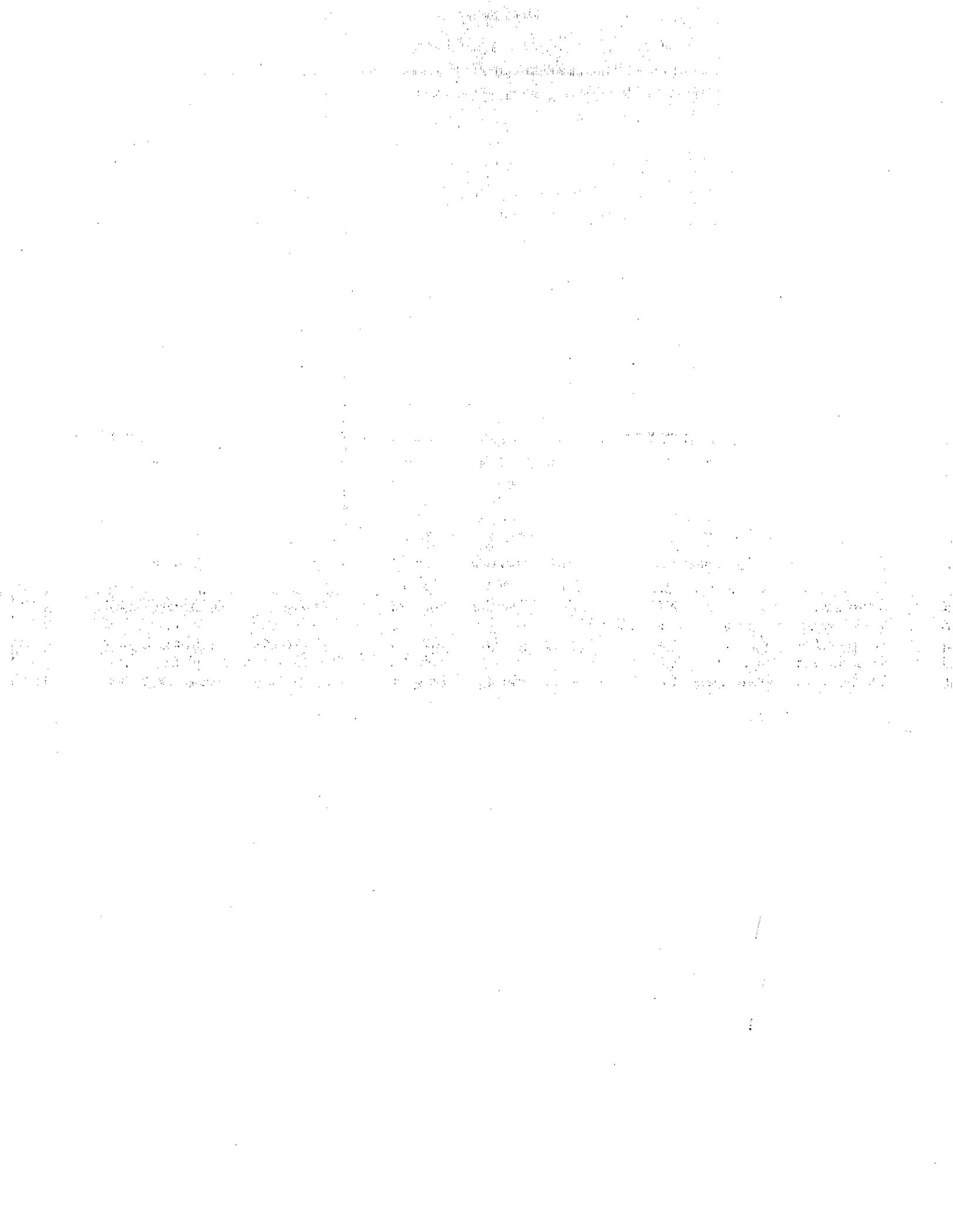
Bid - shall mean Proposal;  
Bidder - shall mean Proposer;  
Bidding - shall mean submitting a Proposal.

In a Contract resulting from the taking of bids:

Bid - shall mean bid;  
Bidder - shall mean Bidder;  
Bidding - shall mean executing this Contract.

In a Contract resulting from the taking of Proposals:

Bid - shall mean Proposal;  
Bidder - shall mean Proposer;  
Bidding - shall mean executing this Contract.



# THE PORT AUTHORITY OF NY & NJ

PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010

January 24, 2011

## ADDENDUM #1

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 27, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

**The following changes/modifications are hereby made in the documents:**

1. See attached Attendance Sheet – Facility Inspection dated January 19, 2011.

2. **PROPOSER QUESTIONS AND ANSWERS**

The following information is made available in response to questions submitted by Proposers to the Port Authority of New York and New Jersey (Port Authority). It addresses only those questions, which the Port Authority has deemed to require additional information and/or clarification. The fact that information has not been supplied with respect to any questions asked by a Proposer does not mean or imply, nor should it be deemed to have any meaning, construction or implication with respect to the terms and provisions of the Proposal, which will be construed without reference to such questions:

Q1. Is the price firm for the base period (first 3 years) or does the escalator defined in the bid apply to years 2, 3 and the option years?

A1. Firm pricing per year is required for the base period. CPI adjustment as defined in Part III, "Price Adjustment" will apply for the option period.

Q2. Can the Authority provide a current blank invoice for the purposes of trying to understand the billing/receiving process including frequency?

A2. Please review Part III, section 3, "Payment".

Q3. What has been the annual "Extra Work" or "Non Routine" work assigned to the current contractor and the annual billable amounts?

A3. 2010 Extra Work was approximately \$150,000.00 and for Non-Routine hours approximately 104.

Q4. If awarded the contract, can the Contractor have access to the current employees 30 days in advance of the start date to ensure a smooth transition?

A4. The Authority will endeavor to facilitate a smooth transition.

Q5. Who will the Contractor report to? The General Manager at EWR or other management within the Authority?

A5. The Contractor will report to the Authority's Contract Administrator at EWR.

Q6. Are the current employees represented by a union? If so, who represents them?

A6. To the best of the Authority's knowledge, the current employees are not represented by a union.

Q7. Please provide a detailed list of the current spare parts inventory?

A7. See attached Exhibit A to this Addendum.

Q8. What is the award date and notification to proceed date?

A8. The award date is estimated to be late March 2011 with an expected date of commencement of Contract on or about May 1, 2011.

Q9. What liquidated damages and how much have been assessed to the current contractor?

A9. Generally, liquidated damages are assessed due to employees not being on post or arrive late. An annual figure is not available.

Q10. Does the Authority pay for the MCS Electrical Contractors Inc.'s (MCS) contract separately or does the Contractor pay MCS for its work?

A10. The Contractor pays for MCS's costs as part of Part IV, Pricing Sheets, Cost for Specialized Software and Hardware Support for TSA Security Tracking System And For Any Modification And/Or Recertification.

Q11. Is there an existing CMMS at EWR, if so, what is the make, model and software version? Will it be available to the new Contractor?

A11. Yes, there is a CMMS system that the Contractor currently uses. It was installed about 6 months ago and is still being finalized. The data on the CMMS system will be available to the replacement Contractor. The Contractor will have to decide if it will keep the same service provider or transfer the data to another CMMS system.

Q12. What is included in the Contractor's General Manager office?

A12. The Authority provides a space that can be furnished and maintained by the Contractor.

Q13. Is the PANYNJ sales tax exempt? Can we use that status when purchasing material to be used under this contract?

A13. Yes.

Q14. Please describe the bid evaluation process and/or award criteria.

A14. The lowest responsive and responsible total estimated contract price for the three (3) year base term will be recommended for award.

Q15. Will questions and answers from all interested parties be posted?

A15. Yes.

Q16. In the Pricing Sheets, how are overtime rates addressed?

A16. No overtime rates are billable under this Contract.

Q17. Please confirm that the system availability is currently at 99%.

A17. It is confirmed at 99%.

Q18. Please confirm all major tools and equipment owned by the Port Authority and available for use by the Contractor. Also, confirm availability of man lifts for use by the Contractor.

A18. The only major tools and equipment owned by the Port Authority and that will be made available for use by the Contractor is noted in Exhibit B attached to this Addendum. In Part V, Specifications, item E, Inspection of Tools, Equipment, Man-Lifts, Forklifts, page 33, it is expected the Contractor will provide its own lift when needed.

Q19. How much vacation and sick time do the current employees get on a per person basis? A19. This information is not available.

Q20. What specific position gets a shift differential if any?

A20. There are no shift differentials.

Q21. What is the current employee's seniority list?

A21. A seniority list is not available.

Q22. Is the Contractor required to grandfather the incumbent employees?

A22. See Part II, Contract Specific Information for Bidders, item 12, Bidder's Additional Submittal Requirements, first sentence, "Bidders are strongly encouraged to retain current employees for this Contract and to provide for a stable workforce."

Q23. In Part II – Attachment A – Current Wages Contract # 4600003890, the Invitation for Bid (IFB) outlines (for informational purposes only) the current payroll records of employees assigned to the current contract. However, in Part V, page 35, item C, the IFB lists Minimum Hourly Wage: for Systems Engineer, Mechanic, Baggage Belt Maintainer, Supervisor, Manager and General Site Manager of which some are different from Attachment A. Please advise which wage schedule takes precedence?

A23. Attachment A was generated by the incumbent contractor and is provided for informational purposes only. The job titles noted in the wage schedule noted in Part V, page 35, item C and Part IV, Price Sheets take precedence.

Q24. Are there any current warrantees outstanding on any of the 18 Baggage Handling Systems covered in the IFB?

A24. There are no current warrantees.

Q25. Could the Port Authority provide the vendors with an asset list of the 18 Baggage Handling Systems that is part of the IFB?

A25. Information is not available.

Q26. Please identify the Baggage Handling Systems manufacture for the 18 systems?

A26. Legacy, Siemens, and others.

Q27. How old are the Baggage Handling Systems?

A27. From 20+ years to 3 years old.

Q28. What equipment will remain available to any new Contractor?

A28. The computer work stations for the CMMS system.

Q29. What is the dollar value of the materials on site?

A29. Approximately \$300,000.00.

Q30. What are the Port Authority's goals and objectives of this procurement?

A30. Award a Contract based on the lowest bid from a responsive and responsible Bidder.

Q31. In Part V – Specifications, item VI, Systems Engineer Responsibilities, page 13, it discusses the roles and responsibilities of the engineer, however in Part II, Attachment A there are no Systems Engineers listed. Please clarify.

A31. The equivalent job title to a Systems Engineer on Attachment A is Mechanic/Electric PLC.

Q32. In Part 1, Standard Information for Bidders, item 1, Form and Submission of Bid, first sentence, "The Bidder shall review carefully every provision of this document, provide all the information required, and sign and return one entire copy to the Port Authority in accordance with the instructions on the Cover Sheet and Part II – Contract Specific Information for Bidders." Does this mean the entire Invitation for Bid should be returned?

A32. Yes.

Q33. What is the cost of employee SIDA badging, initial, including fingerprinting and threat assessment?

A33. \$30.00.

Q34. What is the cost of employee SIDA badging renewal?

A34. No Fee.

Q35. What is the cost of employee parking, and does it include transportation from the parking lot to the terminal?

A35. There are different options for parking around the airport for employees. One is Frontage Rd. operated off airport and used by the current contractor Oxford with a bus to the terminals. On the airport, employees can use Lot F with buses to the terminals; cost for parking is approximately \$100.00 per month per vehicle and bus transportation is approximately \$50.00 per month per person and would be the responsibility of the employee.

Q36. What is the cost of AOA permits for ramp vehicles? Must all vehicles be permitted, e.g., forklift, scissor lift, golf carts, or just vehicles licensed for use on public roadways?

A36. All vehicles on the AOA must contain a special Port Authority (PONY) plate. This is obtained by contacting the Port Authority Police in Bldg. 1 – Administration

Q37. What CMMS is currently used by the incumbent contractor?

A37. The current CMMS system is from WEBTMA.

Q38. What is the average daily baggage volume through the outbound systems? Peak volume?

A38. Average outbound ranges from 4,000 – 7,000 pieces. Peak volume information is not available.

Q39. Part V, XVI, Materials, Supplies and Equipment, paragraph C, page 32: What is the historical annual expenditure for Minor Parts and Major Parts?

A39. These are new provisions in this contract and no data is available.

Q40. Part III, item 1, General Agreement, first sentence includes the term "all other things". Please clarify.

A40. Whatever is necessary to keep the Baggage Handling System running properly and safely as well as all other associated equipment described in the Contract.

Q41. Part V, Specifications, XV, Vehicle Requirements, page 31, last paragraph: Is there a fee for the Aeronautical Driving Course approval card?

A41. There is no fee for this three (3) hour course to complete.

Q42. In regards to Part V, XVII, Wages and Supplemental Benefits, paragraph A, subparagraph 3, first sentence: Are birthdays considered a holiday and will the Contractor be required to give that day off to the employee?

A42. Birthdays would be considered part of Supplemental Benefits and should be included as a cost to the Contractor.

Q43. In regards to Part V, XVII, Wages and Supplemental Benefits, item 2, Prevailing Wages, page 38: Please clarify the difference between Prevailing wages and those Minimum Hourly Wages noted in Part V, page 35.

A43. For those labor categories listed in Part IV, Price Sheets, the Minimum Hourly Wages shall be those as noted in Part V, page 35. For all other labor categories that are requested to perform a service under this Contract they are to be provided at least the prevailing rate of wage and supplements as more fully defined in Part V, item 2, page 38-39.

Q44. In the Standard Contract Terms and Conditions, Article 35, Permit-Required Confined Space Work, page 20 of 28: Is there any specific space that the section is referring to, and where is it located?

A44. The definition of defined space is as per OSHA standards (29 CFR 1910). This can include areas where retrieving an employee will be difficult (not impossible) from areas where the Baggage Handling System is suspended from the ceiling and traveling through tight spaces.

Q45. In the IFB, it states two different counties for prevailing wage. Does the prevailing wage for those counties apply to the terminal depending on which county the work is performed?

A45. That is correct. Terminal A is in Essex County and Terminal B is in Union County.

Q46. What were the 2010 total billings by the current contractor?

A46. Approximately \$4.1 million.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: Siemens

INITIALED: LMQ

DATE: 01/25/2011

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR. RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or [RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).

2 of 15

Item #	Part Number	Description	Storage Area	Quantity
64	S0111	Taper Lock Bushing 2517, 1-1/4"	Matrix: Outbound 10	1
65	S0112M	V-Belt 16WTx35-1/2" Length	Matrix: Outbound 10	2
66	S0114	38/4 roller 2012 TL	Belt Part's Room: E208	1
67	S0115M	V-Belt 16WTx37-1/2"	Matrix: Outbound 10	2
68	S0116	V-Belt 838	Belt Part's Room: K210	5
69	S0117M	V-Belt 16WTx40" Length	Matrix: Outbound 10	2
70	S0118	Interface cable	Belt Part's Room: P203	3
71	S0119M	V-Belt 16WTx 42-1/2"	Matrix: Outbound 10	2
72	S0120	V-Belt 3VX560	Belt Part's Room: M112	16
73	S0120M	V-Belt 20WTx47-1/2"	Matrix: Outbound 10	2
74	S0121M	V-Belt 22WTx50" Length	Matrix: Outbound 10	2
75	S0123	V-Belt 3VX400	Belt Part's Room: M106	4
76	S0124M	V-Belt 21WTx53" Length	Matrix: Outbound 10	2
77	S0126M	V-Belt 22WTx 56" Length	Matrix: Outbound 10	2
78	S0128M	V-Belt 16WTx60" Length	Matrix: Outbound 10	2
79	S0129	V-Belt 3VX475	Belt Part's Room: M109	10
80	S0132M	V-Belt 29WTx67" Length	Matrix: Outbound 10	2
81	S0134M	V-Belt 31WTx71" Length	Matrix: Outbound 10	2
82	S0136M	V-Belt 16WTx75" Length	Matrix: Outbound 10	2
83	S0138M	V-Belt 16WTx80" Length	Matrix: Outbound 10	2
84	S0140M	V-Belt 16WTx 85" Length	Matrix: Outbound 10	2
85	S0142M	V-Belt 16 WTx90"	Matrix: Outbound 10	2
86	S0145M	80 Riv Chain	Matrix: Outbound 10	2
87	S0147	80 Connecting Link	Matrix: Outbound 10	2
88	S0149	Drive Pulley 8 3/4x1-11/16x38" wide	Matrix: Outbound 10	2
89	S0151	63/4"x1-16"x38" wide	Matrix: Outbound 10	10
90	S0161	CRSL Bolts Short square neck bolt	Jetway Part's Room: A101	650
91	S0171	End Pulley drive 6" 1-7/16"x38" wide	Matrix: Outbound 10	10
92	S0182	Washers	Belt Part's Room: B103	500
93	S0191	Snub Pulley 4"x1-7/16"x38" wide	Matrix: Outbound 10	10
94	S0201	Take-up Pulley 4"x1-7/16"x38" wide	Matrix: Outbound 10	10
95	S0205	120 psb 120 v3w	Belt Part's Room: M507	2
96	S0206	Miniature light bulb 755	Belt Part's Room: A203	6
97	S0208	Mini lamp 1819	Belt Part's Room: M606	1
98	S0211	T8 Incandescent Bulb	Belt Part's Room: E208	48
99	S0219	BR Guide Assy C F90 132-3/4L 27T	Matrix: Outbound 10	3
100	S0220	UPR Guide Assy C F90 128-1/8L	Matrix: Outbound 10	3
101	S0221	IR Guide Assy C F90 128-9/16L	Matrix: Outbound 10	3
102	S0223	2Bolt 1-7/16 Bearing	Belt Part's Room: K213	0
103	S0228	5/8 shoulder screw	Belt Part's Room: B602	13
104	S0233	Shaft 1 7/16"	Belt Part's Room: C603	7
105	S0235	Ball Bearing 1-15/16"	Matrix: Outbound 10	2
106	S0237	ball Bearing 1-7/16" Wide slot	Matrix: Outbound 10	10
107	S0238	Light Bulb 75w 15115K55	Belt Part's Room: K101	55
108	S0247	Trackmate 529 Flame 39" wide	Matrix: Outbound 10	1
109	S0248	L Groove PVC Flame 38"x39" wide	Matrix: Outbound 10	1
110	S0251	MPT 11 RD	Belt Part's Room: 24	4
111	S0258	3 Push button type	Belt Part's Room: N72	2
112	S0300	Nylon Strap CRSL	Belt Part's Room: L502	23.5
113	S0301	Nylon Strap CRSL	Belt Part's Room: L501	21
114	S0309	Ballast	Belt Part's Room: H201	5
115	S0311	1810 1 1/2 taper lock	Belt Part's Room: C406	5
116	S0315	BRG Rubber Tire 5/8"	Matrix: Outbound 10	5
117	S0320	Shaft ER 1-7/16x59-9/16 FL KWY	Matrix: Outbound 10	2
118	S0324	Solid state FF	Belt Part's Room: N33	1
119	S0326	Photo Eye Cable	Belt Part's Room: N31	10
120	S0327	Photo Switch Cable 5pin V#889NFSAF6F	Belt Part's Room: K504	26
121	S0348	Paddle Pivot Weldment	Matrix: Outbound 10	3
122	S0351	Paddle Frame Weldment	Matrix: Outbound 10	3
123	S0354	Drive Shaft	Matrix: Outbound 10	3
124	S0357	Roller Nose Micro-V	Matrix: Outbound 10	3
125	S0360	Sheave Serp TL6J2.24,1108	Matrix: Outbound 10	3
126	S0363	BSHGTL 1108x7/8	Matrix: Outbound 10	3

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Item #	Part Number	Description	Storage Area	Quantity
127	S0366	MPL 2 HD	Belt Part's Room: 24	4
128	S0366M	Vertical Belt W/V Guide	Matrix: Outbound 10	6
129	S0372	Bearing 6205 2RS 52MMx25MMx15MM	Matrix: Outbound 10	12
130	S0377	MPL 2	Belt Part's Room: 24	3
131	S0384	Belt Serp 650J6	Matrix: Outbound 10	6
132	S0390	Bearing Cam Follower CYR-1-3/4S	Matrix: Outbound 10	6
133	S0396	Roller Assy Tail V Groove	Matrix: Outbound 10	3
134	S0398	2012 1 11/16 taper lock	Belt Part's Room: D207	28
135	S0399	Bearing Torrington KP47BBFS464	Matrix: Outbound 10	6
136	S0401	Braze rods	Belt Part's Room: L702	25
137	S0405	Sprocket Machined Sensor	Matrix: Outbound 10	5
138	S0408	Weldment tie rod cam & Sprocket	Matrix: Outbound 10	3
139	S0411	Pulley idler P2B	Matrix: Outbound 10	3
140	S0414	Wrap Spring Clutch Suppor Bushing	Matrix: Outbound 10	3
141	S0417	Sprocket Cam Machined	Matrix: Outbound 10	3
142	S0420	Bearing KP23B	Matrix: Outbound 10	6
143	S0426	Rod Connecting	Matrix: Outbound 10	3
144	S0429	Bearing Rod End FM x 3/4 Eye	Matrix: Outbound 10	1
145	S0436	Rods Chain Tightening	Matrix: Outbound 10	3
146	S0440	Rods Chain Tightening	Matrix: Outbound 10	3
147	S0443	Weldment Shaft CB-10	Matrix: Outbound 10	3
148	S0446	Bearing S10KPP2	Matrix: Outbound 10	3
149	S0449	Dodge Bearing 2BPB SC x 3/4	Matrix: Outbound 10	3
150	S0452	Belt Timing 1700H150	Matrix: Outbound 10	6
151	S0455	UPR Guide Assy C F35 42-7/8L	Matrix: Outbound 10	1
152	S0458	TR Guide Assy C F35 42-5/16L	Matrix: Outbound 10	1
153	S0460	BR Guide Assy C F35 46L 27T	Matrix: Outbound 10	1
154	S0469	Chain 50	Matrix: Outbound 10	12
155	S0473	Universal idler B5015H	Matrix: Outbound 10	3
156	S0476	Inverter 1HP 460V 60HZ 143TC	Matrix: Outbound 10	3
157	S0479	Sensor Proximity	Matrix: Outbound 10	3
158	S0482	Cable 889N-R3AFC-6F	Matrix: Outbound 10	3
159	S0485	Clutch Break CB-10 CCW	Matrix: Outbound 10	2
160	S0487	Reducer Hub #214B (5.1) 145TC	Matrix: Outbound 10	2
161	S0491	Clutch Break CB-10CW	Matrix: Outbound 10	2
162	S0493M	Reducer Hub City 214C (5.1) 145TC	Matrix: Outbound 10	2
163	S0495	Solenoid Kit AL206-0705	Matrix: Outbound 10	2
164	S0498	Snub Pulley FF 4x1-7/16x39	Matrix: Outbound 10	1
165	S0499	Drive Pulley Assy FF 6-3/4x1-7/16x39BG	Matrix: Outbound 10	1
166	S0500	Baldor Motor M3546T	Motor Room: V1	1
167	S0501	Belt V6x36"wx173 1/2"E	Matrix: Outbound 10	1
168	S0503	Dodge Gearbox BB48 (20.54:1) 140TC A4	Matrix: Outbound 10	1
169	S0504	Bushing Kit B48x1-7/16	Matrix: Outbound 10	1
170	S0505	Baldor Motor VM3558T 2HP 3PH 145T	Motor Room: V1	4
171	S0507	Baldor Motor GF1524BG	Motor Room: V1	2
172	S0508	Baldor Motor EM3558T	Motor Room: V1	2
173	S0511	Pulley Assy FFx4x1-7/15x39 GB	Belt Part's Room: K210	3
174	S0514	Pulley Assy FF6-3/4x1-7/16x39 BG	Matrix: Outbound 10	3
175	S0517	Plug SKWZ-LOC 1-7/16 MH	Matrix: Outbound 10	6
176	S0520	CRSL Serrated Flange Nut	Belt Part's Room: A101	650
177	S0523	Snub Pulley Assy FFx4x1-7/16x39 BG	Matrix: Outbound 10	3
178	S0526	Plug 2BFB 1-7/16 MH	Matrix: Outbound 10	6
179	S0532	Clutch Break UM210-10-20 90V	Matrix: Outbound 10	1
180	S0534	Dodge Gearbox BB48 (20.54:1) 180TC A4	Matrix: Outbound 10	1
181	S0538	Dodge Gearbox (15.42.1) BB48 180TC A4	Matrix: Outbound 10	1
182	S0540	Shaft 1-1/2x40-3/4	Matrix: Outbound 10	1
183	S0541	Crank Assy	Matrix: Outbound 10	1
184	S0542	Timing Pulley Assy	Matrix: Outbound 10	1
185	S0543	Stop	Matrix: Outbound 10	1
186	S0544	AL223-3020 2BPB RASC 1-1/2	Matrix: Outbound 10	2
187	S0546	Position Mounting	Matrix: Outbound 10	1
188	S0548	Dyna Pulley H150x30 TL30H150-2012	Matrix: Outbound 10	1
189	S0549	Bushing TL 2012x1	Matrix: Outbound 10	1

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Item #	Part Number	Description	Storage Area	Quantity
190	S0550	Belt Timing 510H150	Matrix: Outbound 10	1
191	S0552	Bushing 1615x1-1/2	Matrix: Outbound 10	1
192	S0553	Collar Clamping 2 x 1-1/2 Bore	Matrix: Outbound 10	1
193	S0554	Bearing 4BFB RFC 1-1/2	Matrix: Outbound 10	2
194	S0556	Drum gear AL255-22033177172	Matrix: Outbound 10	1
195	S0557	Steady on red light	Matrix: Outbound 10	2
196	S0559	Horn	Matrix: Outbound 10	2
197	S0561	Warning Buzzer	Matrix: Outbound 10	2
198	S0563	5A Breaker	Matrix: Outbound 10	2
199	S0565	A6 Breaker	Matrix: Outbound 10	2
200	S0567	A8 Breaker	Matrix: Outbound 10	2
201	S0569	10A Breaker	Matrix: Outbound 10	2
202	S0571	A25 Breaker	Matrix: Outbound 10	2
203	S0573	30A 600V 3Pole Breaker	Matrix: Outbound 10	2
204	S0575	50A 600V 3Pole Breaker	Matrix: Outbound 10	2
205	S0577	70A 600V 3Pole Breaker	Matrix: Outbound 10	2
206	S0579	1794ADN FLEX ADP	Belt Part's Room: A403	2
207	S0581	100A 600V 3Pole Breaker	Matrix: Outbound 10	1
208	S0582	225a L Frame Circuit Breaker	Matrix: Outbound 10	1
209	S0583	250A L Frame Circuit Breaker	Matrix: Outbound 10	1
210	S0584	300A Frame Breaker	Matrix: Outbound 10	1
211	S0585	Aux Contact NO	Matrix: Outbound 10	1
212	S0586	5A 2Pole Breaker	Matrix: Outbound 10	2
213	S0588	10A 2Pole Breaker	Matrix: Outbound 10	2
214	S0591M	20A 3 Pole Breaker	Matrix: Outbound 10	2
215	S0592	Conduit Box Kit	Matrix: Outbound 10	6
216	S0598	Clutch Brake Controller	Matrix: Outbound 10	6
217	S0604	Purpose Relay	Matrix: Outbound 10	10
218	S0605	Anchor Wedge 5-1/2	Belt Part's Room: M701	101
219	S0610	Relay	Matrix: Outbound 10	10
220	S0611	Toggle bolts	Belt Part's Room: C101	40
221	S0614	24" Light Bulb	Matrix: Outbound 10	1
222	S0616	24VDC Relay	Matrix: Outbound 10	10
223	S0617	Anchor wedge	Belt Part's Room: M702	100
224	S0621	Anchor Wedge	Belt Part's Room: M609	60
225	S0622	E-Stop PushButton	Matrix: Outbound 10	6
226	S0624	Anchor wedge	Belt Part's Room: B107	40
227	S0628	Amber Pilot Light	Matrix: Outbound 10	6
228	S0630	KB Bearing 3B 1-7/16	Matrix: Outbound 10	6
229	S0631	Lag Bolts 5/16 x 4	Belt Part's Room: M802	70
230	S0633	Hex screw 1/2 x 4	Belt Part's Room: M801	30
231	S0634	Blue Pilot Light	Matrix: Outbound 10	6
232	S0640	green Pilot Light	Matrix: Outbound 10	6
233	S0642	Bearing 2Bolt 1-7/16 SFT	Matrix: Outbound 10	6
234	S0646	Red Pilot Light	Matrix: Outbound 10	6
235	S0652	White Pilot Light	Matrix: Outbound 10	6
236	S0658	Black PushButton Operator	Matrix: Outbound 10	6
237	S0664	Green PushButton Operator	Matrix: Outbound 10	6
238	S0670	Blue PushButton Operator	Matrix: Outbound 10	6
239	S0676	Red PushButton Operator	Matrix: Outbound 10	6
240	S0680	40 Degree Belt Assy C4838SP40SR	Belt Part's Room: B210	1
241	S0682	Orange PushButton operator	Matrix: Outbound 10	6
242	S0688	White PushButton Operator	Matrix: Outbound 10	6
243	S0694	Yellow PushButton Operator	Matrix: Outbound 10	6
244	S0700	Illum Push Pull E-Stop	Matrix: Outbound 10	6
245	S0701	Power outlet	Belt Part's Room: P307	2
246	S0702	Power outlet	Belt Part's Room: P308	2
247	S0706	2 Position Selector Switch	Matrix: Outbound 10	2
248	S0708	2 Position Selector Switch	Matrix: Outbound 10	2
249	S0713	Type 4113 Reset 800T-PT16	Belt Part's Room: 24	6
250	S0716	Bearing 1-7/16 Bearing for Power Curves	Jetway Part's Room: A603	6
251	S0717M	120VAC Steady on Amber LED	Matrix: Outbound 10	2
252	S0719	4" Tulip Base	Matrix: Outbound 10	2

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Item #	Part Number	Description	Storage Area	Quantity
253	S0721	Audible Sounder Unit	Matrix: Outbound 10	2
254	S0723	Black Illum Base Unit	Matrix: Outbound 10	2
255	S0725	Red Illum Lens Unit	Matrix: Outbound 10	2
256	S0727	Amber Illum Lens Unit	Matrix: Outbound 10	2
257	S0729	Clear Illum Lens Unit	Matrix: Outbound 10	2
258	S0731	Nonfusible Disconnect Switch	Matrix: Outbound 10	2
259	S0733	Aux Contact No	Matrix: Outbound 10	6
260	S0739	IEC Contact	Matrix: Outbound 10	6
261	S0745	D-Line IEC 5Pole relay	Matrix: Outbound 10	6
262	S0750	Electric box	Belt Part's Room: P408	15
263	S0751	2 NO Front Desk AUX Contact Block	Matrix: Outbound 10	2
264	S0753	4 NO front Desk AUX Contact Block	Matrix: Outbound 10	2
265	S0754	Jam Reset CR104-PXG22	Belt Part's Room: 24	6
266	S0755	19" Panel Touchscreen Monitor	Matrix: Outbound 10	1
267	S0756	Thinclient Computer	Matrix: Outbound 10	1
268	S0757	Power Supply	Matrix: Outbound 10	2
269	S0759	Door Operated Switch	Matrix: Outbound 10	1
270	S0760	6" Exhaust Package	Matrix: Outbound 10	1
271	S0761	Panel Mount Plug	Matrix: Outbound 10	1
272	S0762	Electromechanical Counter	Matrix: Outbound 10	1
273	S0763	60" Cable Mechanism	Matrix: Outbound 10	1
274	S0764	Power Distribution Block	Matrix: Outbound 10	1
275	S0765	Power Distribution Block	Matrix: Outbound 10	1
276	S0766	6" Cooling Fan	Matrix: Outbound 10	1
277	S0767	Tesys Motor Starter	Matrix: Outbound 10	6
278	S0773	UL508 Phase Barrier	Matrix: Outbound 10	6
279	S0779	2 NO AUX Contact Block	Matrix: Outbound 10	6
280	S0785	Tesys Uline Motor Starter	Matrix: Outbound 10	6
281	S0791	Overload Unit 1.25-5A	Matrix: Outbound 10	4
282	S0796	OverLoad Relay 110-240V	Matrix: Outbound 10	6
283	S0797	OverLoad Unit 3-12A	Matrix: Outbound 10	6
284	S0801	Cord connectors	Belt Part's Room: M306	5
285	S0803	Redundant Ethernet Switch	Matrix: Outbound 10	1
286	S0805	24" Panel Light fixture	Matrix: Outbound 10	1
287	S0806	48" Panel Light Fixture	Matrix: Outbound 10	1
288	S0809	48" Light Bulb	Matrix: Outbound 10	1
289	S0810	KB Nylon Guide W/GRV 1/4x13/16x144	Matrix: Outbound 10	2
290	S0823	Mounting Bracket	Matrix: Outbound 10	12
291	S0837	Plastic insl bush	Belt Part's Room: M307	30
292	S0855	1/2 LB Cover	Belt Part's Room: M610	20
293	S0858	Reflector	Matrix: Outbound 10	12
294	S0859	13 Slot Control Logix Chassis	Matrix: Outbound 10	1
295	S0860	17 Slot Control Logix Chassis	Matrix: Outbound 10	1
296	S0861	7 Slot Control Logix Chassis	Matrix: Outbound 10	1
297	S0862	1756 ControlNet Module	Matrix: Outbound 10	1
298	S0863	1756 DHRio/Scanner Module	Matrix: Outbound 10	1
299	S0864	Control Logix Ethernet Bridge	Matrix: Outbound 10	1
300	S0865	Control Logix Input Card	Matrix: Outbound 10	4
301	S0869	Module	Matrix: Outbound 10	4
302	S0873	Control Logix Processor	Matrix: Outbound 10	1
303	S0874	Module 1756-OW161	Matrix: Outbound 10	3
304	S0876	Control Logix Power Supply	Matrix: Outbound 10	2
305	S0878	36 Pin Screw Clamp Block	Matrix: Outbound 10	6
306	S0884	20 Pin Screw Clamp Block	Matrix: Outbound 10	6
307	S0890	ControlNet T-TAPS/Straight	Matrix: Outbound 10	2
308	S0892	Terminator Resistor	Matrix: Outbound 10	1
309	S0894	BNC AB Switch	Matrix: Outbound 10	1
310	S0895	Etherbet Dual AB Switch	Matrix: Outbound 10	1
311	S0896	Cable Clamps	Matrix: Outbound 10	6
312	S0902	3/16 Threaded Link Connector	Matrix: Outbound 10	6
313	S0908	Wire Thimbles	Matrix: Outbound 10	6
314	S0914	1/4" Nylon Covered Rope	Matrix: Outbound 10	1
315	S0915	Eye and Eye Turnbuckles	Matrix: Outbound 10	6

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Item #	Part Number	Description	Storage Area	Quantity
316	S0921	Cable Pull Switches	Matrix: Outbound 10	1
317	S0922	Pilot Light	Matrix: Outbound 10	1
318	S0923	Convenience Switch	Matrix: Outbound 10	1
319	S0924	6' DB9 F/F Extension Cable	Matrix: Outbound 10	2
320	S0926	6' DB9 M/F Extension Cable	Matrix: Outbound 10	2
321	S0927	Sprocket 50B27F 1-7/16 KW KWA TF	Matrix: Outbound 10	6
322	S0928	Serial Printer	Matrix: Outbound 10	5
323	S0931	Marque Sign Red Light	Matrix: Outbound 10	2
324	S0933	Transformer Plug-In	Matrix: Outbound 10	2
325	S0935	Combo Assembly	Matrix: Outbound 10	2
326	S0937	Logix Port Gateway	Matrix: Outbound 10	2
327	S0939	Green LED Pilot Light	Matrix: Outbound 10	6
328	S0942	Red LED Pilot Light	Matrix: Outbound 10	6
329	S0948	White LED Pilot Light	Matrix: Outbound 10	6
330	S0954	Hollow Shaft Encoder	Matrix: Outbound 10	2
331	S0956	Transformer	Matrix: Outbound 10	1
332	S0957	Power Conditioner	Matrix: Outbound 10	1
333	S0958	250VA Power Conditioner	Matrix: Outbound 10	1
334	S0959	10 HP VFD	Matrix: Outbound 10	1
335	S0960	1 HP VFD	Matrix: Outbound 10	1
336	S0962	2 HP VFD	Matrix: Outbound 10	2
337	S0964	7.5 HP 11 A Sarter Controller	Matrix: Outbound 10	1
338	S0965	Hood with Latch CAVT 16.5L	Matrix: Outbound 10	2
339	S0967	Hood with Post CAVT 16.5LG	Matrix: Outbound 10	2
340	S0969	Female 10 Pin Insert	Matrix: Outbound 10	4
341	S0972	Male 10 Pin Insert	Matrix: Outbound 10	4
342	S0976	Hood with Post 1/2" NPT	Matrix: Outbound 10	2
343	S0978	Hood with Latch 3/4" NPT	Matrix: Outbound 10	2
344	S0980	3 Pin Female Insert	Matrix: Outbound 10	2
345	S0982	4 Pin Female Insert	Matrix: Outbound 10	2
346	S0983	3 Pin Male Insert	Matrix: Outbound 10	2
347	S0985	4 Pin Male Insert	Matrix: Outbound 10	2
348	S0987	16 Pin Female Insert	Matrix: Outbound 10	2
349	S0989	16 Pin Male Insert	Matrix: Outbound 10	2
350	S0991	Male Enlarger Adapter	Matrix: Outbound 10	2
351	S0993	Control Poles	Matrix: Outbound 10	2
352	S0997	3/4" NPT Hood Latch	Matrix: Outbound 10	2
353	S0999	3/4" NPT Hood Post	Matrix: Outbound 10	2
354	S1001	Adapter 21 MM to 3/4"	Matrix: Outbound 10	6
355	S1002	Padlocks	Belt Part's Room: P201	9
356	S1009	8 pin Relay	Belt Part's Room: P306	6
357	S1010	#100 Roller Chain	Belt Part's Room: J202	4
358	S1013	Sac Clashez	Belt Part's Room: M607	9
359	S1027	E-Stop Sign	Belt Part's Room: B207	8
360	S1046	Switch E-Stop	Belt Part's Room: F102	6
361	S1048	Mini- E-Stop	Belt Part's Room: P204	12
362	S1053	Current relay	Belt Part's Room: P402	1
363	S1064	Emergency Stop (E-Stop)	Belt Part's Room: M509	20
364	S1069	Photo eye base	Belt Part's Room: N35	2
365	S1078	Shaft ER 1-7/16x9/16 FL KWY	Matrix: Outbound 10	1
366	S1080	3 Position Switch	Belt Part's Room: P301	11
367	S1083	Overload Relay	Belt Part's Room: P102	12
368	S1092	TXT109T Hp18.88 Ratio 9.44:1	Belt Part's Room: K302	2
369	S1094	Belt Fasners	Belt Part's Room: F401	3
370	S1104	GE Lens, Red Cap (Mushroom)	Belt Part's Room: K303	24
371	S1130M	V-Belt 27WTx63" Length	Matrix: Outbound 10	2
372	S1132	CAM FOLLOWER	Belt Part's Room: E102	12
373	S1138	Lacing Staples U3-1	Belt Part's Room: G101	8
374	S1164	CAM FOLLOWER	Belt Part's Room: E102	12
375	S1172	45 Degree Bell Assy 48C39F45 PVOP 114.5L	Belt Part's Room: B210	3
376	S1176	UPR Guide Assy C F45 58-3/8L	Matrix: Outbound 10	1
377	S1177	TR Guide Assy C F45 58-3/8L	Matrix: Outbound 10	1
378	S1178	BR Guide Assy C F45 61-3/4L 27T	Matrix: Outbound 10	1

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Item #	Part Number	Description	Storage Area	Quantity
379	S1215	Dodge Gearbox	Jetway Part's Room: a floor	2
380	S1233	Belt Assy 48C39 SP90 SR 229L 24ED 27T	Matrix: Outbound 10	1
381	S1330	Light Bulb F32T8F032	Belt Part's Room: D402	4
382	S1331	GE Fanuc CPU	Belt Part's Room: K303	4
383	S1401	9001 OR120 Lamp Series B	Belt Part's Room: D601	21
384	S1402	Transformer	Belt Part's Room: N61	2
385	S1500	Endroll W 48c39 1-7/16 PB	Matrix: Outbound 10	6
386	S1501	Sumitomo Gearbox CYFS-4145Y 43-1 1750rpm 4.9	Motor Room: V21	2
387	S1506	Browning Shaft Mount Speed Reducer 115SMT15	Motor Room: V2	2
388	S1508	Sumitomo Gearbox CVF6145Y-45	Motor Room: 24	5
389	S1511	Dodge Torque Arm Speed Reducer TXT115T	Motor Room: V1	1
390	S1513	Glue All	Belt Part's Room: J201	15
391	S1516	SM-Cyclo CNH734110YBB17	Motor Room: V2	1
392	S1518	Sumitomo Speed reducer CNHM3-4110YB-17	Motor Room: V2	1
393	S1536	Motor 5.0HP, 184TC, 1725RPM	Belt Part's Room: E305	4
394	S1583	Dodge Gearbox TXT109 #241092DC 9.44 1888rpm	Belt Part's Room: D302	1
395	S1600	#60 Roller Chain	Belt Part's Room: J202	4
396	S1678	Taper Lock	Belt Part's Room: D403	1
397	S1704	Fan Blade	Belt Part's Room: F301	3
398	S1711	Electra Gearbox	Motor Room: V2	1
399	S1743	Motor	Jetway Part's Room: a floor	3
400	S1750	Sumitomo Gearbox CNHJ 6125Y-29	Jetway Part's Room: I201	1
401	S1770	Morse Shaft Mount Speed Reducer 898MK0936	Motor Room: V2	1
402	S1800	Motor	Jetway Part's Room: a floor	1
403	S1801	#80 Rooler Chain	Belt Part's Room: J202	4
404	S1816	Sumitomo Gearbox CVF4155Y43	Motor Room: V1	1
405	S1818	Baldor Motor EM3615T 5hp Spec 36G784Y696HI	Motor Room: 23	1
406	S1819	Baldor Motor M3554T	Motor Room: V1	2
407	S1821	U.S. Motors Gearbox 5594/Y07F	Motor Room: V2	1
408	S1822	U.S. Motors RPM1705/1450 Ser546/B055955M	Motor Room: V1	2
409	S1823	Baldor Motor M3615T 184T 1750RPM 3PH.	Motor Room: V1	2
410	S1834	Baldor Motor CM3218T	Motor Room: V1	1
411	S1873	J.S. Motors	Motor Room: V1	2
412	S1880	Morse Shaft Mount Speed Reducer	Motor Room: V2	2
413	S1882	Dodge Torque Arm Speed Reducer TXT215T	Belt Part's Room: C301	1
414	S1883	Baldor Motor VM3561	Motor Room: V1	2
415	S1884	SM-Cyclo Gearbox CHHJ4135Y21	Motor Room: V1	2
416	S1885	Sm-Cyclo Gearbox CVFS4145Y43	Motor Room: V2	1
417	S1886	Sumitomo Gearbox 145TC	Motor Room: V2	2
418	S1887	Sm-Cyclo Gearbox CVFS4145Y43	Motor Room: V2	1
419	S1889	Browning Shaft Mount Speed Reducer 107SMT15	Motor Room: V2	2
420	S1890	Electra Gearbox 26MHI20D/F	Motor Room: V2	4
421	S1891	Browning Shaft Mount Speed Reducer 107SMT109	Motor Room: V2	4
422	S1892	Electra Gearbox 26AKV1420	Motor Room: V2	1
423	S1893	Baldor Motor M3710T	Motor Room: V1	1
424	S1894	Lincoln Electric AF4P5T61	Motor Room: V1	1
425	S1903	Gear box seal	Belt Part's Room: D103	6
426	S1904	3/8 Breaker	Belt Part's Room: D204	6
427	S1906	Tork taper Bushing	Belt Part's Room: A203	6
428	S1951	Stainless Steel Carousel Plates	Belt Oversize: A	3
429	S1952	#9 Shoulder Bolt 5/8 x 3-3/4 lg (3" Shoulder)	Belt Oversize: A104	77
430	S1953	#10 Shoulder Bolt 5/8 x 2-1/2 lg (1-3/4 Shoulder)	Belt Oversize: A105	80
431	S1954	#13 Washer, 1/2 ID x 3/4 OD	Belt Oversize: A106	80
432	S1955	#15 HHMB 1/4-20 x 1 lg	Belt Oversize: A107	243
433	S1956	#7 Wheel Spacer	Belt Oversize: A108	1
434	S1957	#8 Flange Bushing, Bronze	Belt Oversize: A109	184
435	S1958	#11, Two-Way Lock Nut 1/2-13, Zip	Belt Oversize: A110	192
436	S1959	3-D Bumper, 5'-11 1/2	Belt Oversize: A1111	0
437	S1960	Bumper "D" Plug	Belt Oversize: A113	44
438	S1963	Nylon Strap //By the Foot	Belt Oversize: A115	49
439	S1965	Idler Sheave Assembly	Belt Oversize: A117	3
440	S1971	#17 Washer 5/8" Dia	Belt Oversize: A123	56
441	S1974	Velcro Loop Black, 1" Wide w/Adhesive x 12"	Belt Oversize: A300	446

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Item #	Part Number	Description	Storage Area	Quantity
442	S1980	Poly. Webbing 1" V#8852T422	Belt Part's Room: 24	950
443	S2000	Belt V6 36"wx259 3/4"	Matrix: Outbound 10	2
444	S2002	32" Roller	Belt Part's Room: I104	5
445	S2006	Hub s20-8	Belt Part's Room: D307	2
446	S2007	Time delay attachment	Belt Part's Room: P406	10
447	S2008	Crsl wheels	Belt Part's Room: B703	44
448	S2010	Beacon	Belt Part's Room: L13	6
449	S2011	Overload contact alarm	Belt Part's Room: P403	3
450	S2012	Conduit Connector	Belt Part's Room: B101	20
451	S2013	1610 sprockett	Belt Part's Room: C504	2
452	S2025	3/4 Nuts	Belt Part's Room: K602	75
453	s2033	Shaft a 7/16"	Belt Part's Room: B409	1
454	S2077	CPU IC693 CPU 331-CC	Belt Part's Room: N101	2
455	S2079	Baldor Gearbox	Jetway Part's Room: a floor	2
456	S2080	Chain Carousel 2080H	Belt Part's Room: K302	100
457	S2084	Digital Input	Belt Part's Room: N42	3
458	S2112	Chain Attachment Link Kit #50	Matrix: Outbound 10	6
459	S2121	Pulley 2 3v 6.0 1610 bush zu max rpm 4240	Belt Part's Room: D505	2
460	S2122	Pulley 1610 bush zu max rim sp 10,0000 fpm screw	Belt Part's Room: D505	1
461	S2126	Baldor Motor VM3558T	Motor Room: V1	3
462	S2127	Baldor M3157T 2hp 1725rpm	Motor Room: V2	5
463	S2130	Fuse 600v	Belt Part's Room: P404	6
464	S2164	Sprockett NO/chain	Belt Part's Room: C507	2
465	S2167	23y315ib pulley	Belt Part's Room: D502	3
466	S2168	23V-335TB pulley	Belt Part's Room: D502	2
467	S2169	pulley 23V450TB	Belt Part's Room: C505	4
468	S2170	23V530TB 1610	Belt Part's Room: D505	3
469	S2186	Sarting torque control	Belt Part's Room: N63	2
470	S2187	in42	Belt Part's Room: M608	8
471	S2192	Browning Gearbox CBN23025B3286 145TC	Motor Room: V1	1
472	S2213	42/4 Roller 1610 TL	Belt Part's Room: E2010	1
473	S2220	15 amp 3 phase breaker	Belt Part's Room: P502	5
474	S2228	1/2 x 3 7/8 Bushing	Belt Part's Room: D104	4
475	S2228A	3amp 3 phase breaker	Belt Part's Room: P505	4
476	S2229	Smoke Alarm 907-0228-002 Model 710F	Belt Part's Room: H202	2
477	S2230	5 amp 1 phase breaker	Belt Part's Room: P508	1
478	S2230A	Smoke Alarm	Belt Part's Room: N11	2
479	S2231	10 amp 1 phase breaker	Belt Part's Room: P507	6
480	S2235	4amp 3 phase Breakerr	Belt Part's Room: P504	14
481	S2237	12 amp 3 phase breaker	Belt Part's Room: P503	25
482	S2240	1 amp 1 phase breaker	Belt Part's Room: P506	4
483	S2246	Output module	Belt Part's Room: P405	2
484	S2247	Eeprom memory module	Belt Part's Room: N32	1
485	S2253	Power Supply	Belt Part's Room: P101	1
486	S2253A	Photo Light	Belt Part's Room: P303	3
487	S2254	Voltage starter	Belt Part's Room: N73	2
488	S2257	Baldor Motor EM3615T	Motor Room: V1	1
489	S2258	Dodge Gearbox	Belt Part's Room: D407	2
490	s2259	Winsmith Gearbox 926MDSS4223Odn	Jetway Part's Room: A303	1
491	S2260	Winsmith Gearbox 924MDS42223 10-1 ratio 175	Motor Room: V112	5
492	S2261	Winsmith Gearbox 924MDSN ratio 25	Motor Room: V1	1
493	S2262	Winsmith 926MDSN Input rpm150 HP 1.88 Ratio 2	Motor Room: V1	4
494	S2265	12 pt relay output	Belt Part's Room: N23	9
495	S2267	Non slot base	Belt Part's Room: L301	1
496	S2269	1/2 x 4 5/8 bushing	Belt Part's Room: D103	3
497	S2272	Curcuit breaker	Belt Part's Room: P501	5
498:	S2291	Smoke Detector	Belt Part's Room: L202	2
499	S2298	Clamp bar	Belt Part's Room: A701	24
500	S2378	Round Smoke alarm A-8671	Belt Part's Room: B202	2
501	S2422	Nylon Webbing Straps	Belt Part's Room: E301	500
502	S2465	Return Wheel Assy 39 BSG	Matrix: Outbound 10	6
503	S2541	17940W8 FLEX OUTPUT	Belt Part's Room: E311	3
504	S2558	Baldor Motor 2HP RPM140 145TC	Matrix: Outbound 10	2

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Item #	Part Number	Description	Storage Area	Quantity
505	S2712	Lamp MVR250/U 250Watt	Belt Part's Room: D402	12
506	S2800	Chain link	Belt Part's Room: A104	15
507	S2801	Chain Link SSO	Belt Part's Room: A105	22
508	S2802	Chain Link RS41	Belt Part's Room: A106	28
509	S2804	4 bolt Bearing	Belt Part's Room: A301	40
510	S2805	Bearing small	Belt Part's Room: A302	28
511	S2806	4-bolt housing	Belt Part's Room: A401	6
512	S2807	Bearing 1"	Belt Part's Room: A401	1
513	S2808	3 bolt bearing 1 15/16	Belt Part's Room: A401	1
514	S2809	Bearing 1-11/16	Belt Part's Room: A402	1
515	S2810	1 7/16 bearing (mounted)	Belt Part's Room: A403	8
516	S2811	1 7/16 4-bolt	Belt Part's Room: A403	2
517	S2812	Bearing	Belt Part's Room: A403	2
518	S2813	1 15/16 4 bolt	Belt Part's Room: A403	1
519	S2814	FL210 Bearing	Belt Part's Room: A501	4
520	S2815	1 15/16 Take-up bearing	Belt Part's Room: A501	4
521	S2816	1 7/16 take-up	Belt Part's Room: A502	6
522	S2817	1 15/16 take-up	Belt Part's Room: A502	3
523	S2818	Ft 206 S. Seal	Belt Part's Room: A504	4
524	S2819	1 11/16 bearing Inserts	Belt Part's Room: A508	4
525	S2822	3/4 Clamp	Belt Part's Room: B105	49
526	S2823	Chain lick 1 x 12"	Belt Part's Room: B201	37
527	S2824	Idler Bearing	Belt Part's Room: B209	13
528	S2825	Power curve bracket	Belt Part's Room: B303	6
529	S2827	Cam Follower	Belt Part's Room: B401	10
530	S2828	Link 80	Belt Part's Room: B405	16
531	S2829	Chain 35	Belt Part's Room: B408	1
532	S2830	Drive chain 20 80	Belt Part's Room: B409	5
533	S2831	Drive chain 80	Belt Part's Room: B501	4
534	S2832	Drive chain 60	Belt Part's Room: B502	5
535	S2833	Drive chain 50	Belt Part's Room: B503	7
536	S2835	Drive chain 35	Belt Part's Room: B506	1
537	S2836	Drive chain 41	Belt Part's Room: B506	1
538	S2837	CrsI Wheels	Belt Part's Room: B607	45
539	S2838	Shoulder screws	Belt Part's Room: B701	320
540	S2839	Sprockett	Belt Part's Room: C102	4
541	S2840	2012 sprockett	Belt Part's Room: C106	2
542	S2841	Sprockett	Belt Part's Room: C207	2
543	S2842	sprockett	Belt Part's Room: C302	1
544	S2843	2617 sprockett	Belt Part's Room: C304	1
545	S2844	1 15/16 sprockett	Belt Part's Room: C404	3
546	S2845	2012 sprockett 803TL	Belt Part's Room: C406	3
547	S2846	1610 1 7/16 taper lock	Belt Part's Room: C406	6
548	S2848	603BT16 sprockett	Belt Part's Room: C503	2
549	S2849	Sprockett	Belt Part's Room: C603	1
550	S2850	Taper lock 1610 7/8"	Belt Part's Room: C604	1
551	S2851	Grommet	Belt Part's Room: C606	220
552	S2852	1610 x 1 1/8 taperlock	Belt Part's Room: D107	3
553	S2853	1210 x 1-1/8 taperlock	Belt Part's Room: D305	4
554	S2854	1210 x 1-1/4 taperlock	Belt Part's Room: D306	3
555	S2855	1-15/16 taper bushing	Belt Part's Room: D401	4
556	S2856	1610 Pulley	Belt Part's Room: D501	2
557	S2857	50BTB27 Sprocket	Belt Part's Room: D504	1
558	S2858	147-455 20 pulley	Belt Part's Room: D506	4
559	S2860	Pulley 2517 bush	Belt Part's Room: D602	3
560	S2861	147 75s pulley	Belt Part's Room: D603	4
561	S2862	147 63s pulley	Belt Part's Room: D604	3
562	S2863	147 56s pulley	Belt Part's Room: D605	8
563	S2864	Junk parts	Belt Part's Room: D701	1
564	S2865	CrsI sumper	Belt Part's Room: D703	15
565	S2866	30" roller	Belt Part's Room: E102	1
566	S2867	Fire Door Set	Belt Part's Room: E103	1
567	S2868	Rolls of wire	Belt Part's Room: E105	2

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Item #	Part Number	Description	Storage Area	Quantity
568	S2869	Fir Door Motor	Belt Part's Room: E106	2
569	S2870	Fire door rail	Belt Part's Room: E107	1
570	S2871	Elect end	Belt Part's Room: E108	1
571	S2872	Steel Conduit	Belt Part's Room: E108	1
572	S2873	38" Drive roller	Belt Part's Room: E203	1
573	S2875	38/4 Roller 1610 TL	Belt Part's Room: E209	6
574	S2876	30 X 6-1/2 Roller 2012 TL	Belt Part's Room: E211	2
575	S2877	32 x 6 roller 1610 TL	Belt Part's Room: E212	4
576	S2878	32 x 4 roller 1610 TL	Belt Part's Room: E213	7
577	S2879	32 x 11-1/2 Drive Roller	Belt Part's Room: E301	1
578	S2880	38 x 8-1/2 Roller	Belt Part's Room: E302	1
579	S2881	29-1/2 x 8-1/2 Roller	Belt Part's Room: E303	2
580	S2882	38-1/2 Roller	Belt Part's Room: E305	4
581	S2884	38" Roller	Belt Part's Room: E306	5
582	S2885	1-7/16 x 42 roller	Belt Part's Room: E308	1
583	S2886	36 x 6-1/2 roller	Belt Part's Room: E308	1
584	S2887	42 x 1-11/16 drive roller	Belt Part's Room: E309	1
585	S2888	32 x 9 drive roller	Belt Part's Room: E310	1
586	S2889	32 drive roller	Belt Part's Room: E311	1
587	S2890	32 x 8-1/2 Roller	Belt Part's Room: E312	2
588	S2892	1-15/16 Shaft	Belt Part's Room: G501	1
589	S2893	Pipe Insolation	Belt Part's Room: K101	7
590	S2894	V-Belt 8M640-21	Belt Part's Room: K205	8
591	S2895	V-Belt 8M640 12	Belt Part's Room: K206	14
592	S2896	V-Belt 14M 1568-20	Belt Part's Room: K214	14
593	S2897	Hey Nut 11-3/8	Belt Part's Room: K301	25
594	S2898	Nuts 3/4	Belt Part's Room: K302	50
595	S2899	Nuts 1-7/16	Belt Part's Room: K303	50
596	S2900	3/16 x 1-1/2 pin	Belt Part's Room: K304	25
597	S2901	Hex Nut 3/8	Belt Part's Room: K401	50
598	S2902	screws 9/16	Belt Part's Room: K405	30
599	S2903	1/4 locking washers	Belt Part's Room: K501	40
600	S2904	3/4 Locking washers	Belt Part's Room: K503	300
601	S2905	10 x 3/4 Taping screws	Belt Part's Room: K504	100
602	S2906	3/4 Bolts	Belt Part's Room: K603	30
603	S2907	Oil Filter 16 x 20 x 1	Belt Part's Room: F101	5
604	S2908	50Ft Cable	Belt Part's Room: F102	1
605	S2909	CRSL Coronet Strips	Belt Part's Room: F303	22
606	S2910	Teflon Screws	Belt Part's Room: F501	1
607	S2911	9/16 Nuts	Belt Part's Room: K604	100
608	S2912	9/16 Nuts	Belt Part's Room: K606	25
609	S2913	Grommets	Belt Part's Room: K607	65
610	S2914	Chain Link 60-2	Belt Part's Room: K609	10
611	S2915	Chain Link 80	Belt Part's Room: K610	15
612	S2916	Chain link 100	Belt Part's Room: K611	20
613	S2917	Chain Link offset	Belt Part's Room: K612	20
614	S2918	Chain Link 120	Belt Part's Room: K613	13
615	S2919	Offset Chain Link 120	Belt Part's Room: K614	15
616	S2920	Power Supply IC693 PWR 32IP 120/240 Vac 125 V	Belt Part's Room: N101	1
617	S2921	Crsl Wheels	Belt Part's Room: A703	45
618	S2922	Belt pins	Belt Part's Room: M201	5
619	S2923	Hex Screws	Belt Part's Room: M301	20
620	S2924	Wire nuts	Belt Part's Room: M304	50
621	S2925	1/2 lock nuts	Belt Part's Room: M305	100
622	S2926	Pipe connector	Belt Part's Room: M308	10
623	S2927	Hex cap screw	Belt Part's Room: M401	40
624	S2928	Hex cap screw 3/16-3/8	Belt Part's Room: M402	40
625	S2929	Hex cap screw 3/16 x 2	Belt Part's Room: M404	100
626	S2930	BELT Assy 48C39 F90 PVOP 227L	Matrix: Outbound 10	3
627	S2931	Hex cap screw 5/16	Belt Part's Room: M405	30
628	S2935	7/16 x 3 screws	Belt Part's Room: M602	50
629	S2936	1/2 long bolt	Belt Part's Room: M604	20
630	S2937	Butterfly screw	Belt Part's Room: M605	30

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Item #	Part Number	Description	Storage Area	Quantity
631	S2939	3 x 3/8 bolt	Belt Part's Room: M703	20
632	S2940	Hex cap screw 5/8	Belt Part's Room: M704	40
633	S2941	1/2 x 2-1/2 HHC	Belt Part's Room: M705	50
634	S2942	Fuse	Belt Part's Room: M708	90
635	S2943	EMT Set Screw 3/4	Belt Part's Room: M709	20
636	S2944	Anticell	Belt Part's Room: L201	15
637	S2945	Paint Navy Gray	Belt Part's Room: L401	7
638	S2946	Welding rods E7024	Belt Part's Room: L802	2
639	S2947	White Paint	Belt Part's Room: J101	1
640	S2948	Paint Thinner	Belt Part's Room: J402	4
641	S2949	Black Paint	Belt Part's Room: J501	7
642	S2950	Idler Roller 30-1/2	Belt Part's Room: H301	30
643	S2951	Indicator light	Belt Part's Room: P202	3
644	S2952	Bolts	Belt Part's Room: P207	60
645	S2953	Bolts	Belt Part's Room: P208	30
646	S2954	Butterfly	Belt Part's Room: P313	30
647	S2955	Butterfly	Belt Part's Room: P3131	30
648	S2956	Photo Eye Switch 42GRU-9002-QD	Belt Part's Room: P401	14
649	S2958	CPU	Belt Part's Room: 24	1
650	S2959	Pulley	Belt Part's Room: D601	1
651	S2960	Indicator fuse Cover	Belt Part's Room: N51	20
652	S2961	Panel Control	Belt Part's Room: N52	1
653	S2963	Drive Roller	Belt Part's Room: I102	5
654	S2964	Drive Roller W/1-7/16 TP	Belt Part's Room: I103	2
655	S2971	Srew 1/2 x 1-1/4	Belt Part's Room: M601	15
656	S2988	UPR Guide Assy C F30 35-1/8L	Matrix: Outbound 10	1
657	S2989	TR Guide Assy C F30 35-1/4L	Matrix: Outbound 10	1
658	S2990	BR Guide Assy C F30 38-1/8L 27T	Matrix: Outbound 10	1
659	S2995	UPR Guide Assy C F60 81-5/8L	Matrix: Outbound 10	1
660	S2996	TR Guide Assy C F60 81-7/8L	Matrix: Outbound 10	1
661	S2997	BR Guide Assy C F60 85-3/8L 27T	Matrix: Outbound 10	1
662	S3001	Sprockett	Belt Part's Room: C205	3
663	S3003	Port curtain flange	Belt Part's Room: A401	2
664	S3006	2012 1-3/4 bushing	Belt Part's Room: D208	3
665	S3008	1610 sprockett	Belt Part's Room: C104	5
666	S3009	2012 sprockett	Belt Part's Room: C206	5
667	S3011	Taper Locks	Belt Part's Room: K304	16
668	S3012	E-Stop Button	Belt Part's Room: P309	7
669	S3013	Sprockett	Belt Part's Room: C103	5
670	S3014	Taperlock 1610 7/8	Belt Part's Room: D406	2
671	S3015	Taperlock 1610 1 1/8	Belt Part's Room: D406	2
672	S3019	1610 sprockett	Belt Part's Room: C107	0
673	S3021	50830F sprockett	Belt Part's Room: C303	0
674	S3026	Poly chain sprocket	Belt Part's Room: C506	5
675	S3038	1 3/4 sprockett	Belt Part's Room: C107	0
676	S3039	2012 sprockett	Belt Part's Room: C201	10
677	S3043	80Q15 sprockett	Belt Part's Room: C204	2
678	S3047	1 3/4 Sprockett	Belt Part's Room: C601	2
679	S3048	1 15/16 sprockett	Belt Part's Room: C203	0
680	S3049	Drive frame	Belt Part's Room: E307	1
681	S3051	17/16 sprockett	Belt Part's Room: C206	2
682	S3058	2012 sprockett	Belt Part's Room: C406	4
683	S3062	V-Belt 8008-730	Belt Part's Room: K209	5
684	S3088	1610 sprockett	Belt Part's Room: C105	2
685	S3072	2517 sprockett	Belt Part's Room: C301	1
686	S3149	1 7/16 bearing	Belt Part's Room: A505	0
687	S3153	Bearing insert 1 7/16	Belt Part's Room: A406	66
688	S3154	1 15/16 Bearing	Belt Part's Room: A604	5
689	S3157	1 7/16 Flange Bearing	Belt Part's Room: A406	34
690	S3158	2-bolt bearing 1 3/16	Belt Part's Room: A305	10
691	S3159	Idler Bearing	Belt Part's Room: B301	37
692	S3165	1 7/16 take up	Belt Part's Room: A506	11
693	S3168	3/16 bearing cap	Belt Part's Room: B303	40

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Item #	Part Number	Description	Storage Area	Quantity
694	S3169	Exstended ning Bearing	Belt Part's Room: A206	19
695	S3170	Roller Bearing 1"	Belt Part's Room: A207	40
696	S3171	4 bolt bearing	Belt Part's Room: A605	4
697	S3172	1 15/16 take-up	Belt Part's Room: A503	2
698	S3173	1 15/16 pillow block	Belt Part's Room: A503	4
699	S3174	1 15/16 bearing	Belt Part's Room: A603	1
700	S3176	Idler Bearing	Belt Part's Room: A204	101
701	S3177	Oillite Bearing	Belt Part's Room: B402	28
702	S3181	3 bolt 1 15 bearing	Belt Part's Room: A606	6
703	S3182	Bearing with hinge 1 1/4	Belt Part's Room: A303	0
704	S3185	Idler Roller	Belt Part's Room: H103	42
705	S3188	3-Bolt Bearing	Belt Part's Room: A202	1
706	S3192	Bearing 3028 nlce	Belt Part's Room: A208	36
707	S3193	1 11/16 Bearing	Belt Part's Room: A601	7
708	S3199	Red Caps E-stop 9001R22	Belt Part's Room: K301	12
709	S3200	Hexcrent	Belt Part's Room: B106	42
710	S3201	Torque Controller 154-A11NB	Belt Part's Room: Office1	2
711	S3210	Board DC Power Supply	Belt Part's Room: N64	2
712	S3219	Pulley 6x1-7/16x39 BG	Belt Part's Room: C203	3
713	S3275	Belt Assy 48C39 F35 27T PVOP 90L	Matrix: Outbound 10	1
714	S3300	1610 x 1 taperlock	Belt Part's Room: D109	16
715	S3301	1610 x 1 3/16 taperlock	Belt Part's Room: D108	2
716	S3312	2012 1 1/8 Taperlock	Belt Part's Room: D206	4
717	S3313	1610 x 3/4 taperlock	Belt Part's Room: D1010	2
718	S3319	Ex 1-3/4 OD bushing	Belt Part's Room: D308	10
719	S3322	Bushing	Belt Part's Room: A205	0
720	S3323	1 1/4 20 Bushing	Belt Part's Room: D102	2
721	S3325	Grinding Disc 1/4 x 5/8-11	Belt Part's Room: F101	10
722	S3326	Grinding Disc 4- 1/2 x 1/4 x 5/8-11 Small	Belt Part's Room: K501	10
723	S3327	2082 sprockett	Belt Part's Room: C602	1
724	S3328	1 3/4 bushing	Belt Part's Room: D104	3
725	S3331	Taper bushing 1 7/16	Belt Part's Room: E2010	12
726	S3332	Taperlock 1610 x 1 11/16	Belt Part's Room: D105	17
727	S3333	1-3/16 taperd bushing	Belt Part's Room: D402	8
728	S3334	1-7/16 locking collar	Belt Part's Room: D405	90
729	S3335	1-11/16 locking collar	Belt Part's Room: D403	12
730	S3336	1-1/4 locking collar	Belt Part's Room: D406	5
731	S3337	1" locking collar	Belt Part's Room: D408	11
732	S3338	3/4 locking coilar	Belt Part's Room: D409	12
733	S3339	7/8 locking collar	Belt Part's Room: D407	13
734	S3340	2012 1 3/16 taperlock	Belt Part's Room: D203	3
735	S3341	2012 x 1 1/4 taperlock	Belt Part's Room: D304	5
736	S3342	2012 x 1 Taper lock	Belt Part's Room: D106	4
737	S3343	2012 3/4 Bushing	Belt Part's Room: D2010	2
738	S3344	2012 x 7/8 bushing	Belt Part's Room: D209	6
739	S3402	CRSL Screws 3/8 16 x 1	Belt Part's Room: K505	35
740	S3404	Roller	Belt Part's Room: I203	8
741	S3405	Brkt idler	Belt Part's Room: B204	4
742	S3406	3/8 key stock	Belt Part's Room: B305	8
743	S3407	Key stock 1/8 x 12	Belt Part's Room: B305	8
744	S3429	1-11/16 Shaft	Belt Part's Room: G201	29
745	S3430	38" Drive roller 1 15/16 tl	Belt Part's Room: E202	1
746	S3434	Nylon Bushing	Belt Part's Room: B106	500
747	S3435	41 x 4 Roller	Belt Part's Room: E304	4
748	S3476	Roller	Belt Part's Room: I101	4
749	S3535	Power Curve Belt w/Chain 45 degree	Belt Part's Room: C106	1
750	S3536	Power Curve Belt w/Chain 90 degree	Belt Part's Room: Z2	1
751	S3546	Motor 1.0HP 143TC 1740RPM	Matrix: Outbound 10	1
752	S3558	Baldor Motor M3558T	Belt Part's Room: K305	5
753	S3571	Flange Bearings	Belt Part's Room: K301	37
754	S3573	Bearing Inserts	Belt Part's Room: K302	48
755	S3710	Break Motor BM3710T	Belt Part's Room: K404	1
756	S3766	Baldor Motor 376613Y659H1	Belt Part's Room: K401	1

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Item #	Part Number	Description	Storage Area	Quantity
757	S3825	Roller Adjustment	Belt Part's Room: B210	14
758	S3832	1-11/16 locking collar	Belt Part's Room: D404	12
759	S3859	Belt Assy 48C39 F30 PVOP 77L	Matrix: Outbound 10	1
760	S3863	Soft Starter Motortronics HV144P/M3483863	Belt Part's Room: D703	2
761	S3916	Windsmith Gearbox 930MDSN	Jetway Part's Room: a floor	1
762	S4000	Speed bump	Belt Part's Room: K501	23
763	S4004	Cam follower Cal	Belt Part's Room: B104	0
764	S4006	Hex nuts Grade 8 7/8	Belt Part's Room: K402	25
765	S4017	Links	Belt Part's Room: B205	41
766	S4018	Hex screws 1/4	Belt Part's Room: K404	200
767	S4023	CrsI wheels	Belt Part's Room: B704	154
768	S4024	Baldor Motor M3615T Spec. 366784Y696HI 5hp	Motor Room: 22	2
769	S4029	Tie Clamp	Belt Part's Room: B208	80
770	S4048	Sumitomo CNHM2-4D5YB-17	Motor Room: V2	1
771	S4049	Sumitomo Gearbox CNHJ6125Y 29:1 182TC (Grease)	Motor Room: 25	1
772	S4053	Cotter pin 1-3 1/2	Belt Part's Room: B202	100
773	S4057	Level Pads	Belt Part's Room: A102	0
774	S4059	Fingerguard	Belt Oversize: A102	368
775	S4060	Bumper connector	Belt Part's Room: A702	43
776	S4067	Carowell gear	Belt Part's Room: B210	10
777	S4416	Inch	Jetway Part's Room: O101	8
778	S4417	Brackets	Jetway Part's Room: O101	16
779	S4673	1794IA16 FLEX INPUT	Belt Part's Room: D405	3
780	S4904	Belt Assy 48C39 F60 PVOP 152L	Matrix: Outbound 10	1
781	S5000	Stencil Interlocking (Plastic)	Belt Part's Room: J501	1
782	S5001	Overload Heater C695A	Belt Part's Room: 24	3
783	S5002	Overload Heater C466A	Belt Part's Room: 24	6
784	S5003	Overload Heater C196A	Belt Part's Room: 24	6
785	S5004	Overload Heater	Belt Part's Room: 24	6
786	S5005	Overload Heater C301A	Belt Part's Room: 24	6
787	S5006	Overload Heater C166A	Belt Part's Room: 24	6
788	S5010	1 11/16 Flange bearing	Belt Part's Room: A602	2
789	S5042	Washers	Belt Part's Room: K601	100
790	S5052	Bracket slope trip	Jetway Part's Room: O101	5
791	S5102	Link 60	Belt Part's Room: B404	22
792	S5105	Link 50	Belt Part's Room: B407	16
793	S5112	V-belt 5L80	Belt Part's Room: K201	19
794	S5500	Shaft ER 1-7/16x66-9/16 FL KWY	Matrix: Outbound 10	5
795	S5568	LoveJoy 6JE	Belt Part's Room: D605	10
796	S5569	LoveJoy 6JE	Jetway Part's Room: A101	8
797	S5712	V-Belt 3VX260	Belt Part's Room: K204	5
798	S5924	Belt Assy 48C39 SP45 SR 116L 12ED 27T	Matrix: Outbound 10	1
799	S5931	TR Guide Assy C Sp45 12ED 58-13/16L	Matrix: Outbound 10	1
800	S5932	BR Guide Assy C SP45 12ED 62L	Matrix: Outbound 10	1
801	S5980M	TR Guide Assy C SP90 24ED 129-11/16L	Matrix: Outbound 10	1
802	S5981	BR Guide Assy C SP90 24ED 133-1/2L	Matrix: Outbound 10	1
803	S6000	Upr Guide CF30 35 1/8L 27A 30D V#402988	Belt Part's Room: 24	1
804	S6001	Tr Guide assy CF30 35 1/4I 27B-30D V#402989	Belt Part's Room: 24	1
805	S6002	BR Guide CF30 38 1/8 27C-30D V#402990	Belt Part's Room: 24	1
806	S6003	UPR Guide CF36 43 7/8I 27A 36D V#605680	Belt Part's Room: 24	1
807	S6004	Tr Guide CF 36 43 7/8 27B 36D V#605681	Belt Part's Room: 24	1
808	S6006	UPR Guide CF45 58 3/8I 27A-45D V#601176	Belt Part's Room: 24	1
809	S6007	TR Guide CF45 58 1/2L 27B-45D V#601177	Belt Part's Room: 24	1
810	S6008	BR Guide CF45 61 3/4L 27C-45D V#601178	Belt Part's Room: 24	1
811	S6009	UPR Guide CF90 128 1/8L 27A-90D V#600220	Belt Part's Room: 24	1
812	S6010	TR Guide CF90 128 9/16L 27B90D V#600221	Belt Part's Room: 24	1
813	S6011	BR Guide CF90 132 3/4L 27C90D V#600219	Belt Part's Room: 24	1
814	S6017	Photoelectric Sensor	Belt Part's Room: B103	8
815	S6214	Staples	Belt Part's Room: L602	3
816	S6215	Staples	Belt Part's Room: L603	1
817	S6216	Staples 9/16	Belt Part's Room: D501	6
818	S6218	Staples	Belt Part's Room: L601	3
819	S6332	Electra Gearbox 26MHIKV1415 D/F	Motor Room: V2	2

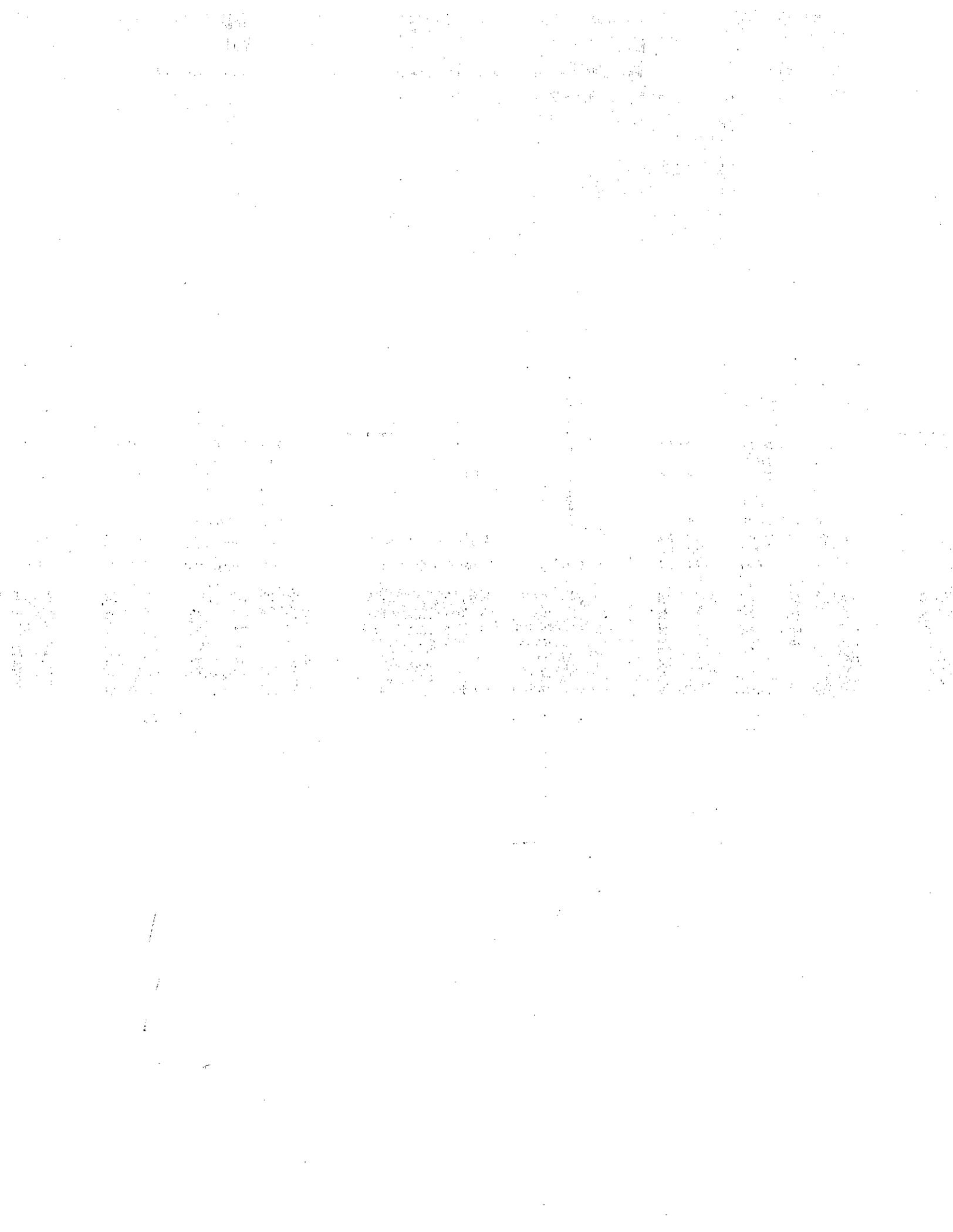
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Item #	Part Number	Description	Storage Area	Quantity
820	S6333	Electra Gearbox 26AC1820 L/F	Motor Room: V2	1
821	S6504	Welding rods E7024	Belt Part's Room: L801	0.5
822	S6509	Paint Tray	Belt Part's Room: A101	8
823	S6513	Safety Yellow Paint	Belt Part's Room: J301	7
824	S6514	Primer Paint Flat	Belt Part's Room: J202	4
825	S6515	Paint, Black Spray Can (Oil)	Belt Part's Room: J501	4
826	S6535	3/8 Beam Clamp	Belt Part's Room: F302	8
827	S6565	Drit Bit 3/4" Size 8" drilling depth 14" o'all L V#8783	Belt Part's Room: 24	3
828	S6600	Bumper Connectors	Belt Part's Room: A205	25
829	S6601	3 Ribs Carousel Bumper	Belt Part's Room: D305	12
830	S6741	Red Caps E-Stop 52PA2GA	Belt Part's Room: E307	0
831	S6754	Belting, Rough Top 36" wide	Belt Part's Room: 24	224
832	S7010	Idler Sheave	Belt Part's Room: D604	2
833	S7011	1-1/4x2-1/12	Belt Part's Room: D305	6
834	S7279	Fasner	Belt Part's Room: P312	10
835	S7303	Mount bracket	Belt Part's Room: N22	8
836	S7305	Photo eye bracket	Belt Part's Room: P205	4
837	S7311	2012 1 11/16 Taperlock	Belt Part's Room: D205	10
838	S7400	RNdolf 13 905 10 hde	Belt Part's Room: G401	0
839	S7416	1/2 Clamp	Belt Part's Room: B206	150
840	S7500	Automatic Reset Control	Belt Part's Room: N71	1
841	S7550	6v relay k10p11d15-6	Belt Part's Room: M508	5
842	S7608	Phot switch relay	Belt Part's Room: P302	4
843	S7702	Input IC693MDL24OI 120 Vac 16PT	Belt Part's Room: N101	6
844	S7703	Output IC693MDL93OD Relay MA BPT	Belt Part's Room: N101	5
845	S7705	Output IC693MDL 390E 120/240 Vac 2A5PT	Belt Part's Room: N101	3
846	S7706	Output IC693MDL940D Relay 2 16 PT	Belt Part's Room: N101	5
847	S7720	PIC output	Belt Part's Room: N21	10
848	S7724	PLC Power Supply	Belt Part's Room: N25	1
849	S8001	Red caps E-stop 800T-FXP16 A1	Belt Part's Room: K305	12
850	S8002	V-Belt B47	Belt Part's Room: K211	12
851	S8305	Roller	Belt Part's Room: I202	1
852	S8306	28 drive roller 1-7/16 TL	Belt Part's Room: E205	1
853	S8307	Roller	Belt Part's Room: I201	4
854	S8403	Idler Roller	Belt Part's Room: H201	20
855	S8404	1-7/16 x 36 Drive roller	Belt Part's Room: E306	1
856	S8406	Idler Roller	Belt Part's Room: H101	15
857	S8407	Idier Roller	Belt Part's Room: H102	9
858	S8410	Idler Roller	Belt Part's Room: H202	22
859	S8413	Snub Roller	Belt Part's Room: H403	19
860	S8416	Tube 34"	Belt Part's Room: H401	20
861	S8417	Shaft 13-1/2 x 28	Belt Part's Room: H402	10
862	S8500	Clipper uni-bar belt lacing UX-1	Belt Part's Room: K505	4
863	S8501	Lacing connect pins	Belt Part's Room: K504	400
864	S8502	Clipper uni-bar belt lacing U3-2	Belt Part's Room: F501	17
865	S8503	Belt Fastners	Belt Part's Room: F402	14
866	S8504	Alligator belt lacing	Belt Part's Room: F303	4
867	S8505	Clipper uni-bar lacing V#6164K48	Belt Part's Room: C602	18
868	S8509	Lacing connect pin	Belt Part's Room: K503	142
869	S8663	Bearing 1 3/16	Belt Part's Room: A304	5
870	S8721	Proximity Switch 872C-A10N18-N3	Matrix: Outbound 10	4
871	S8800	V-Belt 740-15-57	Belt Part's Room: K207	6
872	S8804	32" Roller	Belt Part's Room: E101	2
873	S8804A	V-Belt 4X55	Belt Part's Room: M113	6
874	S8807	V-Belt AX878	Belt Part's Room: M120	8
875	S8810	V-Belt 5L250	Belt Part's Room: K102	0
876	S8813	V-Belt 3VX500	Belt Part's Room: M110	7
877	S8814	V-belt 3vx630	Belt Part's Room: E208	12
878	S8815	V-Belts 3VX560	Belt Part's Room: K406	33
879	S8816	V-Belt 33HYT	Belt Part's Room: K208	5
880	S8817	V-Belt B55	Belt Part's Room: K213	14
881	S8818	V-Belt 19M 1568-20	Belt Part's Room: K212	11
882	S8819	V-Belt 3VX900	Belt Part's Room: M121	5

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Item #	Part Number	Description	Storage Area	Quantity
883	S8820	V-Belt 3VX870	Belt Part's Room: M115	14
884	S8821	V-Belt B25-72	Belt Part's Room: K215	6
885	S8821A	V-Belt 3VX100	Belt Part's Room: M123	10
886	S8822	V-Belt 3VY265	Belt Part's Room: M101	17
887	S8824	V-Belt 3Vx630	Belt Part's Room: M114	7
888	S8825	V-Belt 3VX710	Belt Part's Room: M116	20
889	S8826	V-Belt 3VX800	Belt Part's Room: M118	10
890	S8827	V-Belt 3VX850	Belt Part's Room: M119	5
891	S8828	V-Belt 3Vx750	Belt Part's Room: M117	16
892	S8829	V-Belt 3VX280	Belt Part's Room: M103	20
893	S8830	V-Belt 3vX300	Belt Part's Room: M104	21
894	S8831	Crsl gears	Belt Part's Room: D702	11
895	S8831A	V-Belt 3VX530	Belt Part's Room: M111	3
896	S8833	V-Belt 3VX950	Belt Part's Room: M122	11
897	S8835	V-Belt 3VX425	Belt Part's Room: M107	6
898	S8836	V-Belt 3VX450	Belt Part's Room: M108	11
899	S8837	V-Belt 3VX375 V365355K18	Belt Part's Room: B207	7
900	S8838	V-Belt 3VX250 V#85355K11	Belt Part's Room: B204	15
901	S8839	V-Belt 3VX600	Belt Part's Room: B206	4
902	s8850	V-Belts 3VX 750	Belt Part's Room: K401	0
903	S8901	1/4 key stock	Belt Part's Room: B308	18
904	S8902	Sumitomo Gearbox 6145Y-43	Motor Room: V13	1
905	S8903	SM-CYCLO Gearbox CNHJ-4105Y8 1750rpm input	Motor Room: V120	2
906	S8917	Leather washer	Belt Part's Room: K403	100
907	S8918	2-14 tak screws	Belt Part's Room: K305	30
908	S8920	Keystock 1/8	Belt Part's Room: B304	7
909	S8921	3/16 Key stock	Belt Part's Room: B306	13
910	S8922	5/16 key stock	Belt Part's Room: B307	16
911	S8923	Flat Bolt	Belt Part's Room: M706	30
912	S8924	1/2 key stock	Belt Part's Room: B309	4
913	S8939	7/16 x 2 hex cap screw	Belt Part's Room: M603	50
914	S8947	3-1/4 Threaded Rod	Belt Part's Room: G301	7
915	S8955	1/3 x 3 hex screw	Belt Part's Room: M303	70
916	S8972	Screw 1/2 x 2	Belt Part's Room: M707	50
917	S9006	3/8 Locking washers	Belt Part's Room: K608	30
918	S9009	5/8 Locking washers	Belt Part's Room: K502	25
919	S9029	1/4 x 20 x 3-1/3 Screw	Belt Part's Room: M302	30
920	S9070	Photoelectric Smoke Alarm	Belt Part's Room: J501	6
921	S9755	Fluorescent bulb F40T12	Belt Part's Room: K503	70
922	S9821	Flat head screws	Belt Part's Room: K406	50
923	S9863	Electra Gear gearbox Model 350 AKV1815 L/F 15-	Motor Room: V1	1
924	S9864	Coupling	Belt Part's Room: C605	3
925	S9865	Tapered Bushing 1210 1-1/8	Belt Part's Room: D303	17
926	S9866	Electra Gearbox 26AC180RF	Motor Room: V1	1
927	S9867	Baldor Motor M3611T 182T fr 3 hp 1725 rpm	Motor Room: V1	2
928	S9880	Flat head screws	Belt Part's Room: K407	35
929	S9893	Baldor Motor BM3558T 2HP RPM1725 145T	Motor Room: V1	5
930	S9973	38/6 roller 1610 TL	Belt Part's Room: E207	4
931	S9976	38" Drive roller 1610 TL	Belt Part's Room: E206	3
932	S9983	1-7/16 Shaft	Belt Part's Room: G101	8.5





**THE PORT AUTHORITY OF NY & NJ**

**PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010**

**January 25, 2011**

**ADDENDUM #2**

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 27, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

**The following changes/modifications are hereby made in the documents:**

1. In Addendum #1 dated January 24, 2011, the response in A45 is deleted in its entirety and replaced with the following: "That is correct. Terminal A is in Union County and Terminal B is in Essex County."
2. **PROPOSER QUESTIONS AND ANSWERS**  
The following information is made available in response to questions submitted by Proposers to the Port Authority of New York and New Jersey (Port Authority). It addresses only those questions, which the Port Authority has deemed to require additional information and/or clarification. The fact that information has not been supplied with respect to any questions asked by a Proposer does not mean or imply, nor should it be deemed to have any meaning, construction or implication with respect to the terms and provisions of the Proposal, which will be construed without reference to such questions:  
  
Q1. Are radios for the Contractor provided by the Port Authority and maintained by the Contractor?  
A1. Please see Part V, Specifications, I, Responsibilities of the Maintenance Contractor, paragraph T, page 5.  
  
Q2. Will the Contractor be required to supply baggage tubs?  
A2. No.

Q3. In Part V, Specifications, XVII, Wages and Supplemental Benefits, paragraph B, page 35, it states in the example, "At that time, the vacation time will be credited retroactively and applied in the computation of benefits for the year 2007." Please confirm the employee will accrue and is in effect for current employees?

A3. Yes.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: Siemens Industry

INITIALED: AWW

DATE: 01/25/2011

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR. RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or [RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).

**THE PORT AUTHORITY OF NY & NJ**

**PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010**

**January 26, 2011**

**ADDENDUM #3**

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 28, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

**The following changes/modifications are hereby made in the documents:**

1. The Bid Due Date has been extended from January 27, 2011 to January 28, 2011, same time 11:00 AM.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

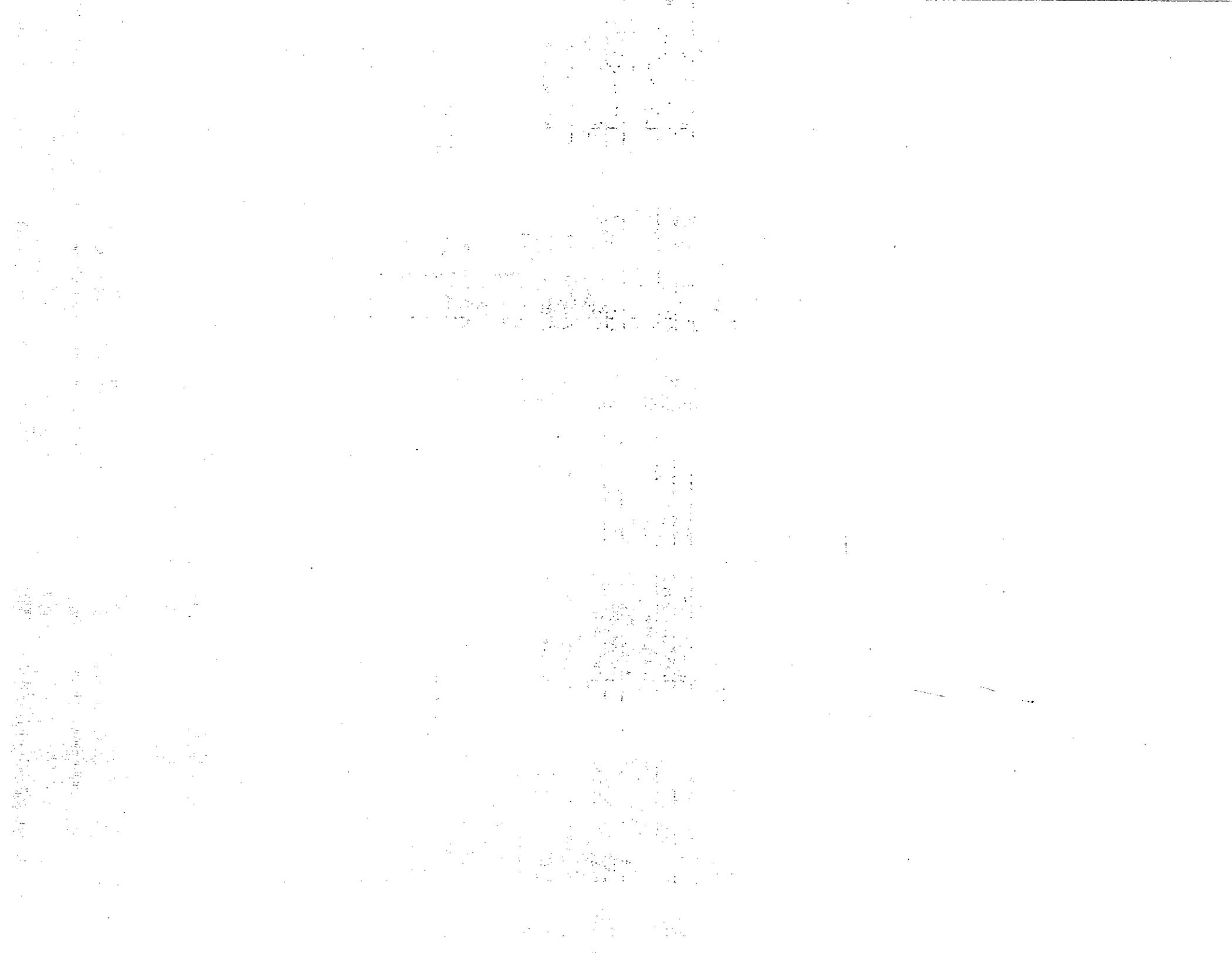
LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: Siemens

INITIALED: [Signature]

DATE: 1/26/2011

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR. RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or [RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).



# SIEMENS

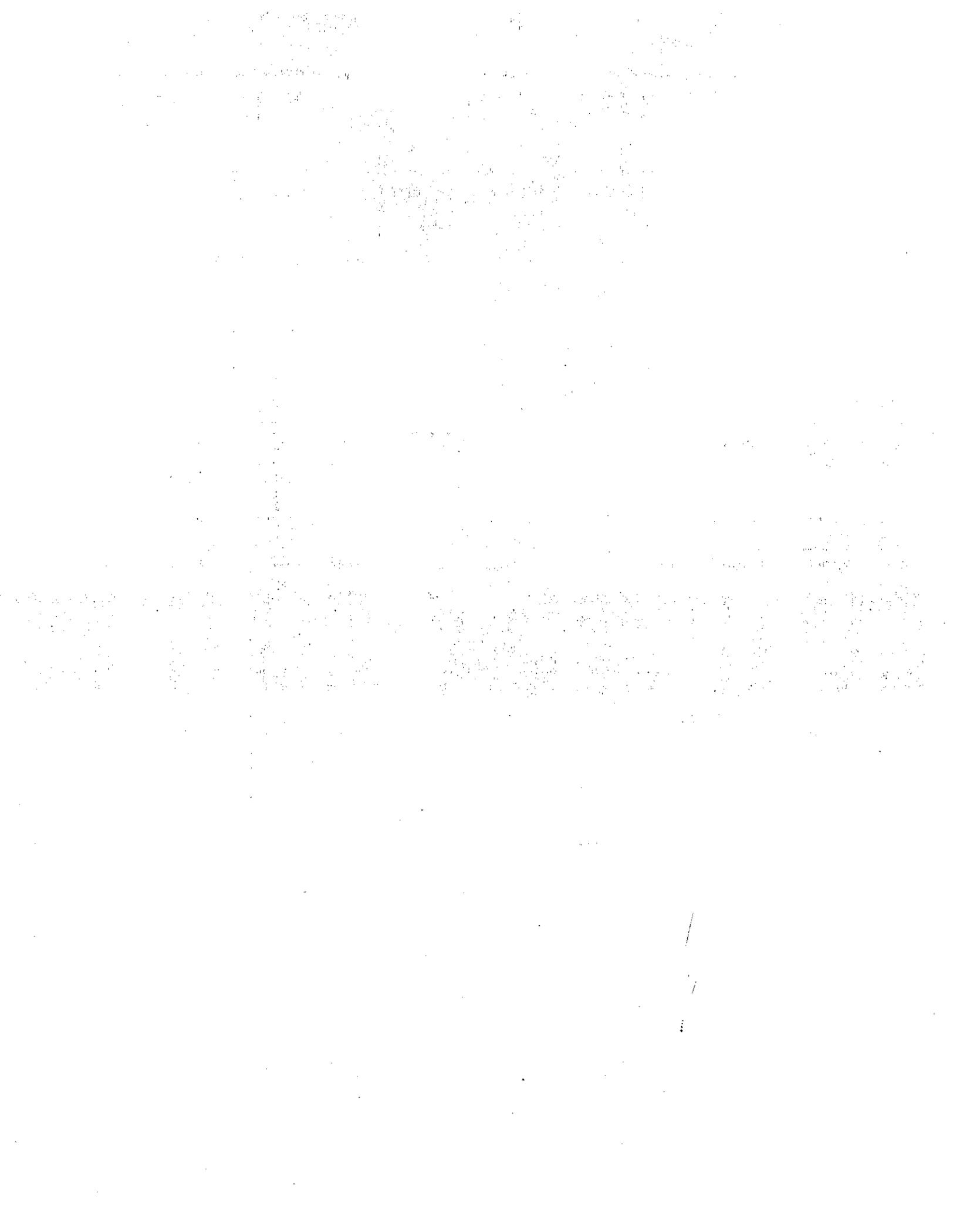
Siemens proposed operational response to:

Richard Grehl  
Procurement Management Analyst  
Procurement Department  
Port Authority of New York and New Jersey  
One Madison Avenue, 7th Floor  
New York, NY 10010

**Bid 23230 Response and Price: Operate and Maintain Eighteen Baggage Belt Conveyor Systems and Associated Carousels at Newark Liberty International Airport Terminals**

**Location: Newark Liberty International Airport – Newark, New Jersey**





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**PAGE 9 - 17 ..... PROPOSED MANAGEMENT / OPERATIONAL PLAN FOR EWR**

**PAGE 18 - 19 ..... O&M OPERATION REPORTS**

**PAGE 20 ..... SPECIFIC INFORMATION TO BIDDERS AND COMMERCIAL QUALIFICATIONS**

**PAGE 21 - 26 ..... REFERENCE LETTERS; T.S.A. AND AIRLINES**

All information in this Proposal is confidential and has been prepared for the Port Authority of New York and New Jersey Procurement Department use solely in considering the purchase of the equipment and/or services described herein. Port Authority of New York and New Jersey Procurement and Contracts Department use for any other purpose, or transmission to others of all or any part of this information, including, but not limited to, drawings, process flow diagrams, sequence of operation, and pricing, is unauthorized without Siemens' prior written consent. All Siemens' specifications and drawings remain the property of Siemens Industry Inc. and are subject to recall at any time.

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SIEMENS

Richard Grehl  
Procurement Department  
Port Authority of New York and New Jersey  
One Madison Avenue, 7th Floor  
New York, NY 10010

Subject: **Bid 23230 Response and Price**  
Operate and Maintain Eighteen Baggage Belt  
Conveyor Systems and Associated Carousels at  
Newark Liberty International Airport Terminals

Dan Devine  
Customer Relationship Manager  
Siemens Industry, Inc.  
Mobility Division  
Infrastructure Logistics

Phone: 972.947.7067  
Fax: 817.856.6673  
Mobile: 817.682.6538  
[daniel.devine@siemens.com](mailto:daniel.devine@siemens.com)

Bid Number	23230
Date	January 24, 2011

Mr. Grehl:

Our team has developed pricing for the three year Base Period, mark up for parts management and mark up for contracted services for the requested work in bid 23230.

Using information gathered on the tour and our familiarity with the installation of the system at EWR Terminal B along with over 300 other installations worldwide, Siemens is willing to commit to a cost savings of at least 10% in year two of the base period and another 10% savings in year three if awarded this important service contract.

Included in our price for the first year base period is a transition and mobilization plan for 30 days prior to the official start date. If we are the selected contractor, we will review this estimate of time and associated costs with the Contract Manager and EWR Operations to determine if we can harvest any savings without jeopardizing a successful transition. We can then lower our base period pricing and pass that savings to PANYNJ.

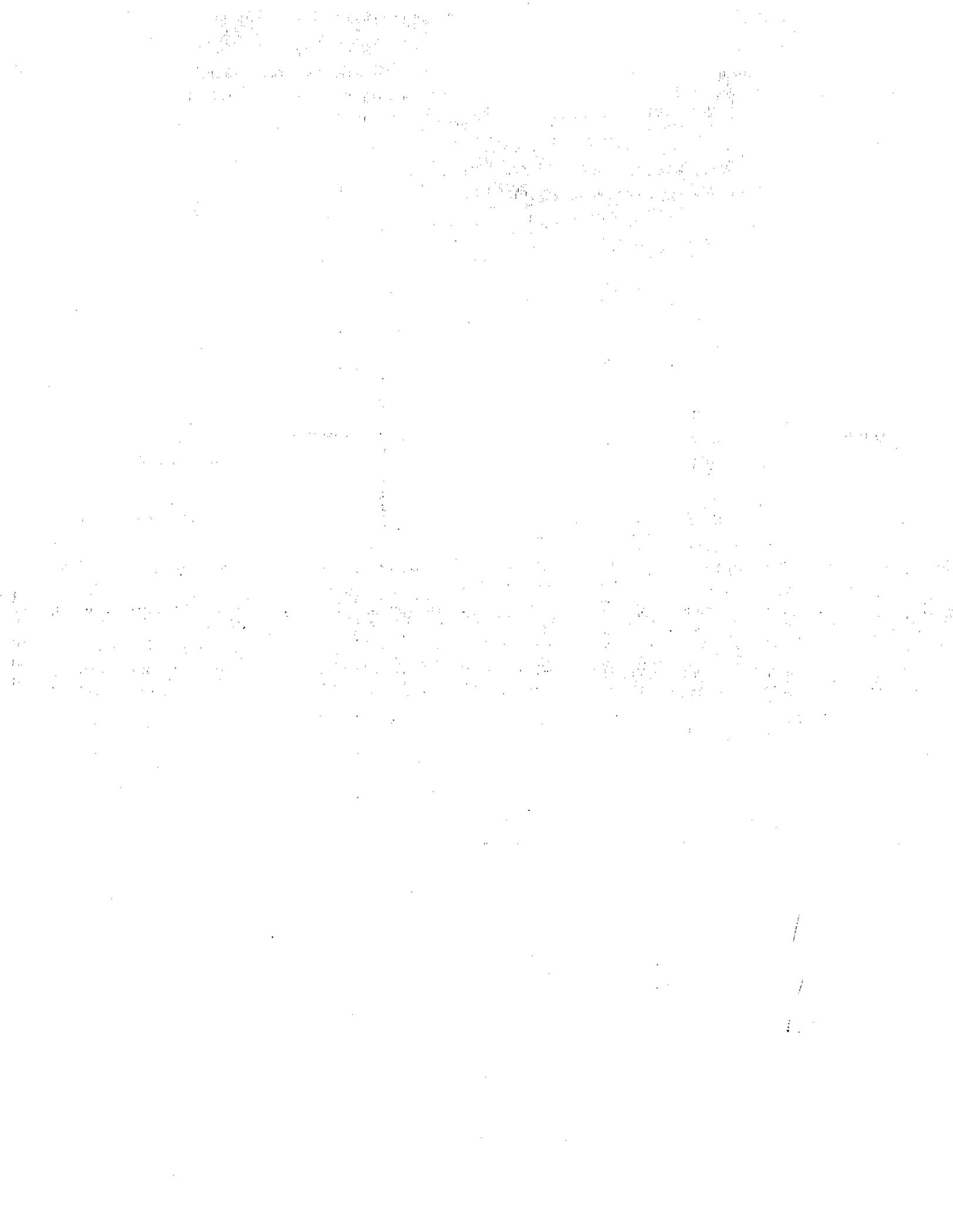
The Customer Service Division of Siemens is interested in establishing long-term relationships. We believe it is important to note that the suggested headcount and scheduling creates the ability to cover some non-routine work described in the bid document. If we are awarded this important contract, we will commit to a supplemental work schedule to fully utilize the base manning.

The pricing proposed in this response and our operational plan coupled with our significant experience makes Siemens the clear choice for PANYNJ Procurement and EWR Operations. This bid is made subject to the four attached commercial qualifications. We look forward to your feedback.

Respectfully,

  
Dan Devine,  
Customer Relationship Manager  
PO Box 613209  
DFW Airport, TX 75261- 3209  
2700 Esters Blvd. Suite 200B  
Office: 972-947-7067

  
Dr. Thomas Bayer  
Vice President





## **Experience, Current Performance, Credentials and Reliability**

EWR needs a strong partner to supply its baggage handling system and operations and maintenance that meets all your requirements. Siemens is the world's leading supplier of baggage handling solutions. We have implemented more than 300 logistics systems in airports systems worldwide. Decades of experience working with airport operators all over the world have given us a wealth of knowledge. We used this knowledge to analyze the SOW and information collected during the site tour to determine how to satisfy your current needs with an eye on the future renovation.

Siemens has a long history of providing comprehensive system operation and maintenance services to its customers; this is a core capability of our full service approach to airports. Our expert staff is dedicated to making your service experience with us positive, with each service program tailored to meet your specific needs. Please review the attached reference letters from the TSA and other stakeholders.

Our resident maintenance teams possess the knowledge, experience, and maintenance procedures and tools to give your operation a competitive advantage. We align our maintenance practices with your business goals. This means we track and measure all maintenance costs including labor, down time, and spare parts usage to improve your throughput and efficiency while lowering your total cost of operation. On-site, fully trained Siemens personnel, dedicated to providing operational and maintenance support, will continue to achieve these benefits for the PANYNJ's Washington Dulles Airport.

As the service organization of an OEM supplier, we have a global support network of phone support technicians, design engineers, and product specialists to assist us in not only maintaining but improving several types of baggage handling systems. We also have direct access to mechanical and controls designers that are able to work with different system designs and the most extensive R&D department in the industry.

## **Quality Control Certifications**

Siemens has adopted the ISO (International Organization of Standardization) quality standard and is an ISO 9001 certified corporation. We are also CMMI level 2 certified and are working towards CMMI level 3 certification by 2010. It is the policy of Siemens to provide equal opportunities to qualified veterans and individuals with disabilities in accordance with 38 U.S.C. of the Vietnam Era Veterans Readjustment Assistance Act of 1972, as amended, and Section 503 of the Rehabilitation Act of 1973, as amended (the "Acts").

## **Our History**

Founded more than 160 years ago in 1847, Siemens AG is a global corporation with headquarters in Munich, Germany. Siemens employs roughly 460,000 people in 190 countries world-wide with sales of approximately \$100 billion, ranking #1 among the world's leading electronic and engineering companies. Siemens offers solutions for numerous industries including aviation. Our objective is to facilitate the long-term success of our clients and partners by leveraging the combined power and capabilities of the entire Siemens Corporation. Our ability to provide complete capabilities as a total package sets us apart from other corporations.



## **Introduction and Understanding the Requirements**

Siemens Industry, Inc. Mobility Division Customer Service (hereinafter referred to as "Siemens") with offices located at: 2700 Esters BLVD; Suite 200B, P.O. Box 613209, DFW Airport, TX 75261

### **Submits this proposal to:**

Richard Grehl and/or Bid-RFP Custodian  
Procurement Department  
Port Authority of New York and New Jersey  
One Madison Avenue, 7th Floor  
New York, NY 10010

### **For the purpose of:**

Operate and Maintain Eighteen Baggage Belt Conveyor Systems and Associated Carousels at Newark Liberty International Airport Terminals

### **Requirements:**

Our management and staffing plan has been designed to satisfy the base services required in the operation, maintenance and repair of the inbound and outbound baggage handling systems, which are located within Terminal B and part of Terminal A at Newark Liberty International Airport

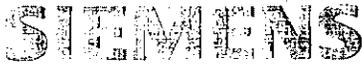
In addition to the above requirements, Siemens will be prepared to serve PANYNJ should it, during the course of this Contract, request that Siemens perform non-routine services which are outside the requirements of the Base Services Section of this Contract. An Example is the repair of a conveyor motor that has been damaged by an airline tug or being assigned similar equipment outside the scope of this contract.

In the event supplemental services are agreed to, Siemens shall provide all supervision, labor, materials, supplies, parts, tools, and equipment necessary to perform these services. Such work shall be compensated at the rates listed in the bid. There shall be no interference with tasks and baseline responsibilities set forth for Siemens' personnel assigned to this Contract. Siemens understands that the Airport Authority shall incur no obligation for out of scope work or non-routine that is not authorized in advance and agreed to in writing.

### **This Proposal is submitted by:**

Dan Devine  
Customer Relationship Manager  
972-947-77067

The Offer Period for this Proposal shall terminate one hundred and twenty (120) days from the date of this Proposal. Siemens may extend the Offer Period; however, the price, schedule, and other portions of this Proposal may be subject to change. Extensions of the Offer Period shall be valid only if in writing and signed by an authorized Siemens representative.



## **Bidder's Prerequisites Other O&M Contracts at least 3 years continuous experience**

For over 40 years, Siemens has been providing and maintaining automated baggage handling systems to airports and airline customers around the world in both new and existing terminals. Siemens has also provided and maintained full temporary terminal solutions across the globe. The following tables represent the worldwide view of Siemens BHS O&M contracts. Many of the airports listed in the following do not approve disclosure of their contract values. We have grouped our contracts in 3 categories:

- Category I - 1 to 5M \$ annual value
- Category II - 5 to 15M \$ annual value
- Category III - above 15M \$ annual value

### **Indianapolis International Airport, Performance Based O&M Contract**

Client contact Mike Medvescek (317) 487-5024 [mmedvescek@indianapolisairport.com](mailto:mmedvescek@indianapolisairport.com)

Description of Work Performed:

- Performance based Operations and Maintenance
- Inline baggage handling system with multiple users.

Contract Schedule: 2008 - current

Contract Value: Category I

### **Pensacola International Airport, Performance Based O&M Contract**

Client contact Dan Flynn (850) 436-5007 [DFlynn@ci.pensacola.fl.us](mailto:DFlynn@ci.pensacola.fl.us)

Description of Work Performed:

- Performance based Operations and Maintenance
- App. 1,500 linear feet of conveyor lines, conveyer belt system.

Contract Schedule: 2009 - current

Contract Value: Category I

### **Los Angeles International Airport – TBIT, O&M Contract**

Client contact Andrei Tcharrsov (424) 646-5862 [ATCHARSSOV@lawa.org](mailto:ATCHARSSOV@lawa.org)

Description of Work Performed:

- Operations and Maintenance of Baggage Handling System – TBIT

Contract Schedule: 2009 – current

Contract Value: Category II



### **San Francisco International Airport, O&M Contract**

Client contact Tom Rodrigues (650) 821-7718 Tom.Rodrigues@flysfso.com

Description of Work to be performed:

- Operations and Maintenance of Baggage Handling System – T2

Contract Schedule: 2011 - 2013

Contract Value: Category I

### **Performance Based Maintenance, Munich, Germany Airport Terminal 2**

Description of Work Performed:

- Integral performance based Maintenance of BHS in Terminal 2: 40km of tray conveyor, 124 check-in counters, and control room
- Munich LH and Madrid IB (both built and serviced by Siemens) are the two airports with the lowest LBI (Lost Bag Index) in Europe – IATA statistics)

Contract Schedule: 2005 - 2010

Contract Value: Category I

### **Performance Based O&M Contract, Madrid Barajas Airport, Spain**

Description of Work Performed:

- Integral performance based Operations and Maintenance for BHS in Terminals 1, 2, 3 and 4
- Terminal 4 has 96km of conveyor lines, tray conveyor system (up to 10 m/s) and control room
- Madrid IB and Munich LH (both built and serviced by Siemens) are the two airports with the lowest LBI in Europe – IATA statistics)

Contract Schedule: New 10 year O&M contract for T1, 2, 3, and 4 started in 2007

Contract Value: Category III

### **Performance Based O&M Contract, Palma de Mallorca Airport, Spain**

Description of Work Performed:

- Integral performance based Operations and Maintenance for BHS in all Terminals

Contract Schedule: O&M for started 2007, annually renewable

Contract Value: Category I

### **Performance Based O&M: Lisbon, Faro, Funchal and Azores Airports, Portugal**

Description of Work Performed:

- Integral performance based Operations and Maintenance for BHS in all Terminals
- Training for Security Personnel (X-Ray Operators)

Contract Schedule: Evergreen contract beginning in 2001 renewed for another 3 years

Contract Value: Category II

## **Maintenance Contract, Charles de Gaulle International Airport Paris, France**

Description of Work Performed:

- Maintenance of the new Tray System
- 20 km of tray conveyor lines

Contract Schedule: 2008 - 2011

Contract Value: Category I

## **Performance Based O&M Contract, Venice International Airport, Italy**

Description of Work Performed:

- Integral performance based Operations and Maintenance

Contract Schedule: Contract already running for several years, annually renewable

Contract Value: Category I

## **Performance Based O&M Contract, Dubai International Airport, UAE**

Description of Work Performed:

- Integral performance based Operations and Maintenance for Terminal T1/C1 with 14km of tray conveyor lines

Contract Schedule: Running since 2005, annually renewable

Contract Value: Category I

## **Performance Based O&M Contract, Beijing International Airport, China**

Description of Work Performed:

- Integral performance based Operations and Maintenance of Terminal 3
- App. 70 km of conveyor lines, high speed tray conveyor system.

Contract Schedule: 2008 - 2011

Contract Value: Category II

## 4 Proposed Management / Operational Plan for EWR

Siemens has an excellent working relationship with our customers and their customers and all stakeholders (Airports>Airlines>Passengers>TSA>CBP) in the BHS value chain. Siemens believes that there are many factors to manage success with an O&M contract, but we believe that there are four main drivers: Site management, Employee experience and stability, Communications, and Information collection and utilization. Our goal is to ensure that the level of performance is, at a minimum, meeting the customer's expectation and through our program enhancement projects, improved over the term of the contract. The four keys to a successful project are:

- **On-site management:** This is the difference between success and failure. A strong team approach will bring everyone together in critical times and minimize points of failure.
- **Maintaining key personnel:** The contract holder must provide a stable workforce through competitive compensation and a benefits package to minimize loss of technical knowledge and ensure O&M success.
- **Continuously improved communications:** A high level of overall site satisfaction and improved passenger experiences will result when communications between all parties are kept at an optimum level.
- **Monitoring and maintaining Key Performance Indicators:** Computerized Maintenance Management System, a.k.a. CMMS, will assist stakeholders in ensuring optimal performance.

### Our Philosophy:

*"Optimize equipment life without sacrificing operations."*

Siemens monitors all components of the System on a daily basis. Any component that is predicted to approach failure is identified and if needed and directed, schedule for replacement. All components are maintained and serviced during its life as per the manufacturer's recommendations.

Complete equipment maintenance records will be kept and analyzed to determine trends in component failure. All failure trends can be discussed with the owner to determine if there is an application or engineering issue.

Siemens pro-active stance on equipment maintenance has proven to be effective in reducing costs and system failure.

Our team is accountable to our customer, providing excellent system performance, PM scheduling, task completion reports, and safety records.

- **Respond, Remedy, Repair**

Technicians are stationed at key points throughout the system where we identify a concentration of bag jams. Jams will be cleared in accordance with the security measures within the system

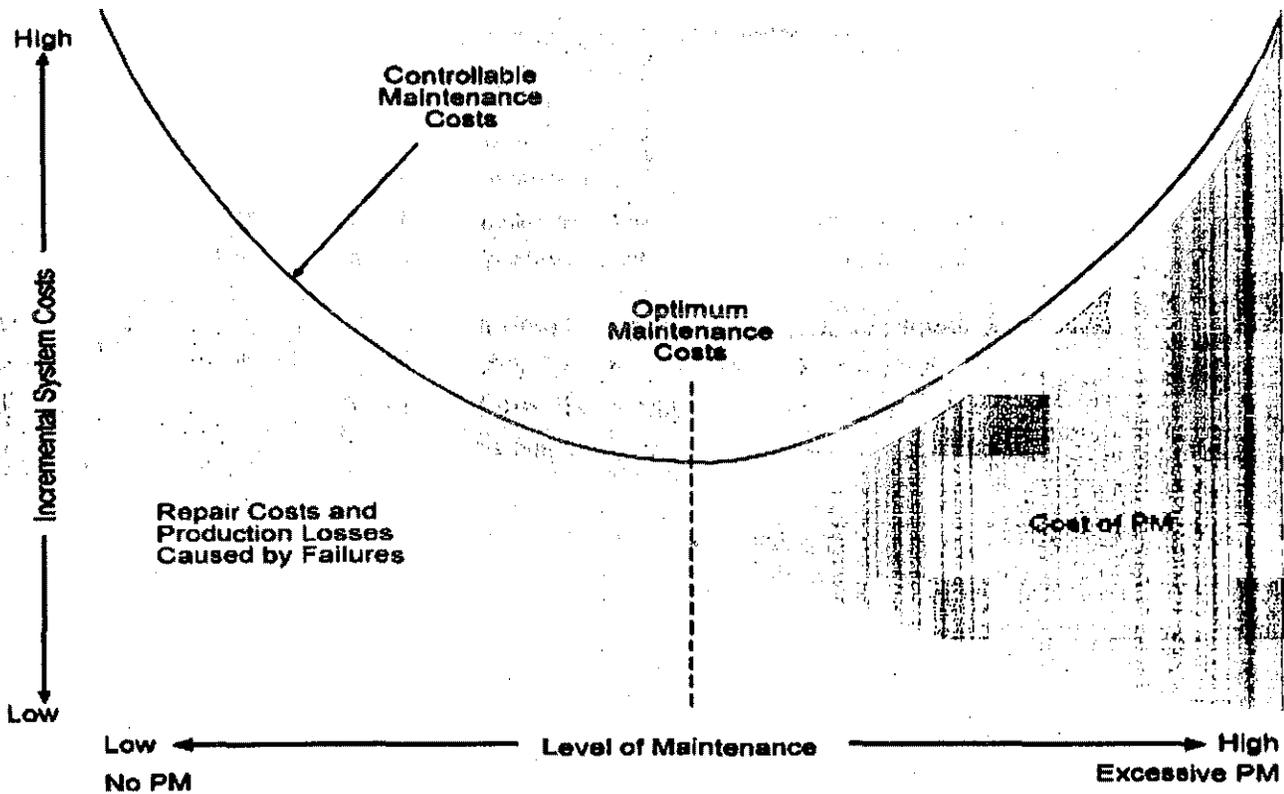
Preventive Maintenance is completed on schedule daily by technicians. Daily walkthrough is part of the preventive maintenance procedures where work order items are identified and created

Trend analysis is performed on the data collected and maintenance items are updated to reflect the necessary changes to future work orders

Required tools are listed on the work orders for the appropriate maintenance item

## O&M Best Practices Cost control using Reliability Centered Maintenance RCM

- ➔ Preventive Maintenance
- ➔ Regular Daily Inspections
- ➔ Warranty/Repair Work
- ➔ Identify Key Components and Problem Areas
- ➔ Experienced / Trained Technicians
- ➔ Experienced Supervisors
- ➔ Accountability
- ➔ Implement CMMS program





### **Communications, Coordination and Customer Satisfaction**

One of the most important keys to the success at any location is communications and coordination of efforts. Siemens believes that in order to achieve optimum benefits, a strong partnership between Siemens and airport tenants is imperative. Interaction and regularly scheduled meetings with a focus on the expectations and the goals of the various stakeholders are essential to achieve high customer and passenger satisfaction. Siemens will actively participate in all meetings regarding activities involving any aspects of the BHS and will provide reporting as requested/required. Siemens will also utilize the information available from the Control Room to help ensure success by providing tenants with data related to issues that could impact operations.

As the provider and installer of the state-of-the-art BHS, Siemens has access to key personnel that were involved in all aspects of the design and implementation.

The key communication/coordination objectives of a strong site management team are as follows:

- Scheduled outages and work-arounds for each production unit are sensitive to required production rates, flight schedules, security and customer service requirements.
- Changes in airline operations or delays can be easily communicated to the team to ensure system availability as necessary.
- Implementation of Contingency Plans when necessary. The control room serves as a central communication hub where all of the contingency plan information is coordinated and dispersed to all parties involved.
- Any system issues or problems are analyzed to find their root cause and communicated to the team for future optimization.

### **System Operation for EWR**

- Monitor system performance and coordinate planned system usage with baggage handling demand.
- Provide the appropriate corrective measures in reaction to system faults, failures or other situations where human intervention is required to sustain System performance.
- Analyze and assess System performance through report and information analysis.
- Coordinate plans and activities between all parties as necessary to address operational and systemic requirements for operating the System.

## **System Maintenance and Documentation**

- Develop and provide the appropriate schedules, documentation and training to support all contracted maintenance of the systems.
- Inspect and note suspected and malfunctioning System components for the necessary maintenance or repair activity.
- Conduct preventative maintenance on System based on a Reliability Centered Maintenance concept, the Preventative Maintenance Schedule, Original Equipment Manufacturers' (OEMs) recommended maintenance instructions and System performance considerations.
- Repair and/or replacement of System Components.
- Tracking and recording of all maintenance and warranty information requirements.
- Coordinate plans and activities between all parties as necessary to address operational and systemic requirements for maintaining the System.

## **Management and Administration**

- Supervision and scheduling of all contracted Siemens resources in all aspects of the responsibilities and staffing levels required to maintain the system at an optimal level of availability.
- Communications, coordinating and reporting between Siemens and other impacted parties to minimize impact to day-to-day and irregular airport operations.
- Maintain FM-1 CMMS to ensure PANYNJ and Siemens can review data in a proactive manner.
- Complete required work order documentation with clear and concise details for PANYNJ.
- Coordination in the assessment and restocking of parts and consumables inventories as well as the ongoing assessment of the services and staff. Use Siemens' extensive parts inventory and national specialist to maintain a cost effective inventory and replenishment program.
- Monthly invoicing will follow the prescribed PANYNJ method including LDBE and MBE/WBE values

## **Preventative Maintenance**

When performing preventative maintenance, our technicians follow a detailed checklist of tasks to perform by equipment type. Safety covers are removed and some components disassembled to properly maintain equipment. Components are inspected, tested, lubricated or adjusted to ensure quality performance. Any equipment that needs repair or replacement parts is identified and included in the summary report. Those repairs and replacements can also be made by our technicians to quickly and efficiently return your system to ideal operating conditions. Work is scheduled at set intervals throughout the year via the CMMS. All preventative maintenance work is completed by Siemens technicians who are specifically trained to keep your system in top mechanical and electrical condition. Since PM programs are scheduled ahead of time, there are no surprises.



## **Corrective Maintenance**

While the goal of a preventative maintenance program is to eliminate the need for emergency Corrective Maintenance, system failures do occur. Siemens will immediately remove from service, any piece of equipment that is not operating in compliance with code or presents a safety hazard to users and shall notify a control room representative immediately.

At the beginning of each day, Siemens will notify airport representative of "Equipment Status" in writing (via email) of all units that have been placed out of service. Additionally, Siemens will provide notification of "Shift Activities" in writing (via email) of all units that we intend to remove from service for preventative maintenance. Siemens will include unit number, unit type, location, reason for unit being out of service, and estimated duration of outage.

## **Operational Details**

The BHS General Manager and Manager (accessible by phone or pager 24 hours per day, 7 days per week) are responsible for setting the overall tone of the relationship with EWR operations and Airline customers. The Operations / Maintenance Manager is responsible for driving performance with the rest of the team to constantly analyze, test and look for better ways to manage the system. He sets the direction of the Reliability Centered Maintenance and Business Based Maintenance programs.

Our Shift Supervisors are senior level Maintenance Technicians experienced in PLC controls software. They are highly experienced supervisors, who have an intimate operational and technological knowledge of the BHS. They are responsible for the activities of all shifts in their respective terminals. They report to the Site Manager on a daily basis with regards to any and all outstanding maintenance or operational issues. The Supervisors are responsible for the Technicians and the Floor Support on duty during their shift. They are responsible for "walking the system" at the beginning and end of their shift and are often able to detect potential problems before there is an impact in the operation of the system.

The Control Room Operators are key to arriving "on the scene" within the required timeframe. They know exactly where our people are and what they are doing at all times. That, in conjunction with strategically placed gang boxes outfitted with tools and parts helps us meet your response time requirement.

Our staffing plan (details are below) includes supervision on each shift that is responsible for providing the technical direction, guidance and troubleshooting expertise while maintaining the "Big Picture" to keep operations flowing smoothly. To create a more efficient manning solution, Siemens has cross trained technicians that continue to provide the mechanical knowledge and expertise coupled with the authority to act as a supervisor to handle all problems as they arise. By combining the knowledge of the technicians with the Supervisor, we have superior top level capabilities while minimizing the cost.

Our experience as an O&M contractor has taught us that the 100% baggage screening areas produce challenges. Our plan calls for personnel to be permanently assigned to specific areas. They will provide bag jam assistance in and around the EDS machines to ensure a smooth transition from BHS to EDS and other operations through out the system. The number of BHS Technicians and personnel on staff can change seasonally based on the demands of the customer.

## **Spare Parts Inventory Management**

Many maintenance agreements require the service provider to manage both the spare parts inventory along with the consumables required to perform the preventative maintenance tasks. It is understood that Siemens will be responsible for procuring, inventory control, storing and re-ordering spare parts as required for the maintenance of the baggage handling system. The replacement cost of the spare parts which are not covered under a warranty agreement will be incurred by Siemens and invoiced to PANYNJ as outlined in the Price Sheets of the Contract. The spare parts inventory will be kept in a secure storage area provided by the airport at no cost to Siemens. Only the Contract Manager, BHS Manager, and Shift Supervisors will have access to this secure facility to ensure that parts are accounted for properly and are coded correctly into the CMMS. The Contract Manager will reconcile the contents of the secure storage area on a monthly basis to ensure that the proper stocking levels are kept.

## **Computerized Maintenance Management System**

Siemens will use the PANYNJ provided CMMS hardware to manage all maintenance related activity. Siemens uses different types of CMMS throughout our organization as required by our customers. Siemens is continually investigating upgrades to CMMS which would increase the operational efficiency within the scope of operation and maintenance. Siemens plans to use Maintenance Connection <http://www.maintenanceconnection.com> at Newark Liberty International Airport.

## **Emergency Solutions**

Since Siemens is an OEM provider of baggage handling systems, we are uniquely positioned to ensure the success of the PANYNJ's at Newark Liberty International Airport O&M program. Emergency operation plans or "Contingency Plans" will be developed after contract award. Siemens will accomplish this by scheduling meetings with the TSA, Tenants and the Airport Authority's Operations Department including the CONTRACT MANAGER to ensure all parties' requirements are met during any unscheduled downtimes.

The contingency plans will be designed to be implemented quickly, which means all parties involved must be familiar with the plan. We accomplish this through training and updates. Communications is the key component of the plan. The control room serves as a central communication hub where all of the contingency plan information is coordinated and dispersed to all parties involved.

Siemens also recognizes the need for daily contingency plans such as a lost bag procedure and/or a last bag procedure. The lost bag procedure would allow us to shut down parts of the system to assist the TSA in a lost bag situation where their search area would be cut down considerably. The last bag procedure would be used at the end of a flight checking in to ensure all bags for the flight have checked through the system and the time recorded.

## **Safety**

Siemens will monitor adherence of its personnel to all applicable Health and Safety processes. Health and Safety systems will be subsequently reviewed every 3 months throughout the period of the maintenance agreement.

Siemens recognizes that accidents can be reduced by following safe practices in the design, construction, installation, operation, and maintenance of the equipment. Therefore, to minimize the possibility of accidents, Siemens will follow the basic safety ideals:

- Equipment will be maintained and repaired under the guidance of the appropriate ANSI/ASME Standards.
- Siemens will periodically conduct safety programs, as required, to keep Operational and Maintenance personnel, including new hires, constantly knowledgeable with respect to the safe use of the equipment.
- Siemens will maintain a dress code which requires all personnel around the equipment to wear hair protection (or short hair), snug fitting clothes and heavy duty work shoes. The wearing of tennis shoes, baggy cuffs, neckties, jewelry and similar apparel will not be permitted. Hard hats will be worn where personnel could be subjected to injury because of obstructions or falling objects.
- Siemens will maintain a Lockout/Tag out procedure in accordance with OSHA standards.

## **Implementation**

It is Siemens intention that our employees have clear lines of accountability with both individual and team related performance standards. Siemens believes that to effectively manage and motivate its on-site maintenance teams, it is necessary to delegate decision making skills to the on-site team. This allows for maximized added value, through employee flexibility and timely action. Individual team members recognize their performance as key to the viability of the Customer and the maintenance contract.

The local team is supported by a national network of on call specialist in addition to the Regional Operations Manager and our corporate Director of Operations

Each Service Technician's performance target(s) will be linked to improvement initiatives by a measurable scheme. Though stationed on-site, Service Technicians will still be linked to Siemens Customer Service. In addition to regular yearly reviews of their work, technical assistance is available if needed, and additional training will be provided as needs arise.

Business related performance targets will be agreed to. These targets will be developed jointly with the CONTRACT MANAGER. The key objectives of integration between the Siemens maintenance team and the airport operational team are as follows:

- Scheduled outages and work-arounds for each production unit need to be sensitive to required through put rates and flight schedules.
- Uptime must be optimized and minimum disruption to the operation of the facility ensured.
- A continuous improvement program must be developed for each production unit and the facility as a whole.
- Any system issues or problems must be analyzed to find their root cause. This must be carried out for all production units.
- Equipment maintenance must be treated as an integral part of the facility and its operation.
- Continuous improvement initiatives must be promoted across all functional groups.

Integration effectiveness will be reviewed against the agreed measures and targets every 3 months from the start of the contract. An action plan to remedy any identified issues will be produced and implemented as appropriate.

**In addition to the Third Party Contractor, the EWR Siemens' Team will have Backup from our**  
24 / 7 Help Desk Support  
24 / 7 Siemens PLC Support  
24 / 7 Remote VPN access for:

- Programming Support
- Code Level Software Support
- Field Service Support for special projects



### Staffing Plan for EWR

This plan is based on the daily estimates provided in the bid. Siemens will monitor the efficiency of this schedule to actual work required and suggest changes to the CONTRACT MANAGER for approval prior to implementation.

<b>Management</b>		Daily Hours
1	Gen. Site Manager	8
1	Manager	8
<b>Supervisors</b>		
1	2300-0730	8
2	0700-1530	8
3	1500-2330	8
<b>System Engineers</b>		
1	0500-1330	8
2	1200-2030	8
3	1630-0030	8

<u>Craft and Shift</u>			<u>Craft and Shift</u>		
<b>Mechanics</b>	<b>Location</b>	Daily Hours	<b>Baggage Belt Maintainers</b>	<b>Location</b>	Daily Hours
1 2300-0730	outbound belts	8	1 2300-0730	CB 1	8
2 2300-0730	inbound belts	8	2 2300-0730	OB 1-OB 4	8
3 2300-0730	inline matrix belts	8			
4 2300-0730	B2 inline belts	8	3 0500-1330	OB 10	8
5 2300-0730	B3 inline belts	8	4 0500-1330	Terminal A TC 3	8
1 0500-1330	Terminal A TC3	8	5 0700-1530	CB 1	8
			6 0700-1530	OB 1- OB4	8
1 0700-1530	outbound belts	8			
2 0700-1530	inbound belts	8	7 1130-2000	RC 1 & RC 2	8
3 0700-1530	inline matrix belts	8	8 1130-2000	RC 1 & RC 2 CRSL	8
4 0700-1530	inline matrix belts	8			
5 0700-1530	B2 inline belts	8	9 1200-2030	Inbound CRSL	8
6 0700-1530	B3 inline belts	8			
			10 1300-2130	OB 10	8
1 1300-2130	Terminal A TC3	8	11 1300-2130	B 2 CRSL	8
			12 1300-2130	Terminal A TC 3	8
1 1500-2330	outbound belts	8	13 1300-2130	Tub Collection	8
2 1500-2330	inbound belts	8			
3 1500-2330	inline matrix belts	8	14 1500-2300	CB 1	8
4 1500-2330	inline matrix belts	8	15 1500-2330	B 3 CRSL	8
5 1500-2330	B2 inline belts	8	13 1500-2330	OB 1 & OB 2	8
6 1500-2330	B2 inline belts	8	17 1500-2330	OB 3 & OB 4	8
7 1500-2330	B3 inline belts	8			
8 1500-2330	B3 inline belts	8			

## **O&M Operation Reports**

### ***BHS reporting***

Key Performance Indicators (KPI's) will be monitored and distributed. Siemens will meet with the designated EWR Technical representative on a scheduled basis to update on the issues relating to the complete delivery of the service contract as outlined by PANYNJ. In addition, any service related issues that are critical to the operation and/or perception of PANYNJ will be reported in the regularly scheduled status meeting.

Siemens will submit reports in hardcopy and electronically to the appropriate PANYNJ CONTRACT MANAGER for their review and comment at least monthly. These reports can include:

- Staffing, equipment, supplies, and materials issues
- Documentation of weekly time cards for each employee and/or subcontractor
- Summary of daily maintenance logs and recommendations to solve repeat issues
- Documentation for all parts and labor spent on corrective maintenance versus preventive or predictive maintenance
- Work management and progress in updating or using the CMMS
- Reimbursable costs summary
- Customer service issues and comments
- Outstanding issues and/or resolution
- Special projects and completion status
- Response to maintenance requests summary, including the percentage of those calls resolved within the specified Response Time
- Safety, Training, and Compliance Audit Report and Safety incidents

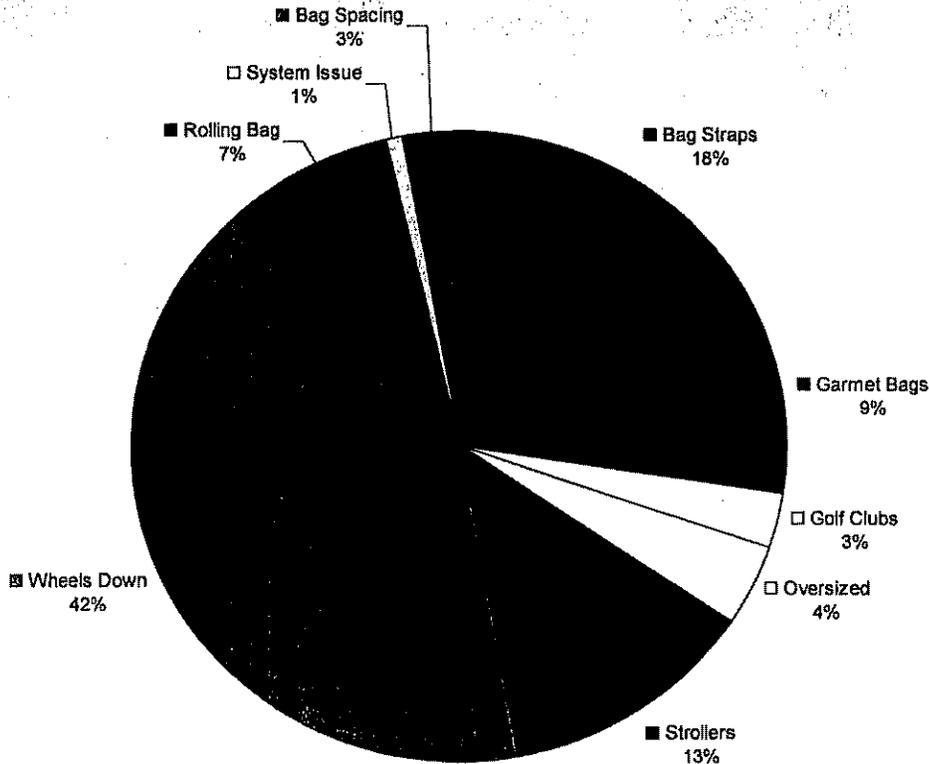
Siemens and PANYNJ will agree that the information included in these report is sufficient and timely to PANYNJ's standards. Siemens will remain open to additional content and timeliness.

**Control Room Log example**

Date	Start Time	End Time	Terminal	Area	Line	Description	Status	Down time
05/19/2006	8:54	9:32	Terminal B	B7 US Air Shuttle	All	Brian (TSA) reports that the lines are down. Dispatched Billy (T2), reports no power in the panel. 9:07 Dispatched Mohsen (Elec.)	Billy reports that the bag room is 100%	No
05/19/2006	12:00	12:30	Terminal E	Control Room	Other	Peter F. has the control room watch	Pass down complete.	No
05/19/2006	12:10	12:10	Terminal E	East Bag Room	TC5	Placed call to EBR TSA to get the status of the TC5 L3	TSA reports L3 is online and operational, MPA Operations notified.	No
05/19/2006	14:30	14:39	Terminal E	West Bag Room	CB2	Motor overload -02. Mohsen (E) dispatched.	Cleared	No
05/19/2006	14:46	15:00	Terminal E	West Bag Room	ED2	L3 comm. failure.	L3 online	No
05/19/2006	15:01	15:06	Terminal E	West Bag Room	ED2A	L3 comm. failure	L3 online	No
05/19/2006	15:41	16:46	Terminal E	West Bag Room	ED1A	Internal jam. TSA informed. Line at 0%	Cleared	No
05/19/2006	15:42	15:49	Terminal E	Sortation	TC3	Motor overload at -16. Peter F (E) dispatched.	Cleared	No
05/19/2006	16:14	16:24	Terminal E	WBR	TC1A	Motor overload at -16. Mohsen (E) dispatched.	Cleared	Yes
05/19/2006	16:23	16:31	Terminal E	West Bag Room	ED1A	Internal jam. TSA informed. Line at 0%	Cleared	Yes
05/19/2006	16:41	16:48	Terminal E	West Bag Room	ED1A	Internal jam. TSA informed. Line at 0%	Cleared	No

**Proactive Reports – Failures caused by Bag Hygiene**

January 2007 System Stopages





## **Specific Information to Bidders and Commercial Qualifications**

### **PART II, Paragraph 12 Additional Submittal Requirements**

- a. Siemens will endeavor to retain the current employees as best suited for each employee and Siemens. In addition, Siemens will at least offer the rate of pay as described in this bid to prospective employees including those currently servicing this contract with respect to their individual performance in their current position.
- b. Without knowing the details of the current benefit plan, we believe the Siemens' benefit plan and supplemental benefits offered are world-class by industry comparison and these will be offered within 30 days to qualifying employees.
- c. We believe we have completed the "calculation of hourly rate form" including consideration of benefits described in this bid accurately.

### **Newark, NJ BHS O&M Siemens' Commercial Qualifications**

They are that we: 1) include a mutually agreeable force majeure clause; 2) include mutually agreeable per occurrence limits on damage claims; 3) include a waiver of consequential damages (this can be a mutual waiver); and 4) adjust section 14(b)(5) of your termination for default clause in a mutually agreeable way. We look forward to your feedback.



**Reference letters**

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U.S. Department of Homeland Security  
Pensacola Gulf Coast Regional Airport  
2430 Airport Blvd, Suite 220  
Pensacola, FL 32504  
Office: (850) 436-7201  
Fax: (850) 432-2230



**Transportation  
Security  
Administration**

November 4, 2010

To Whom It May Concern,

I want to take time to commend Jason Foss and his entire Siemens Team here at Pensacola Gulf Coast Regional Airport for the job that they have performed during our conversion to an In-line EDS System. As we monitored the construction of the system we were concerned as to how we would adjust to what was obviously a state of the art Bag Handling System. In speaking with our TSA counterparts from various airports across the nation we occasionally heard horror stories about how systems could malfunction and how this would be magnified by a lack of knowledge and cooperation between the various entities involved.

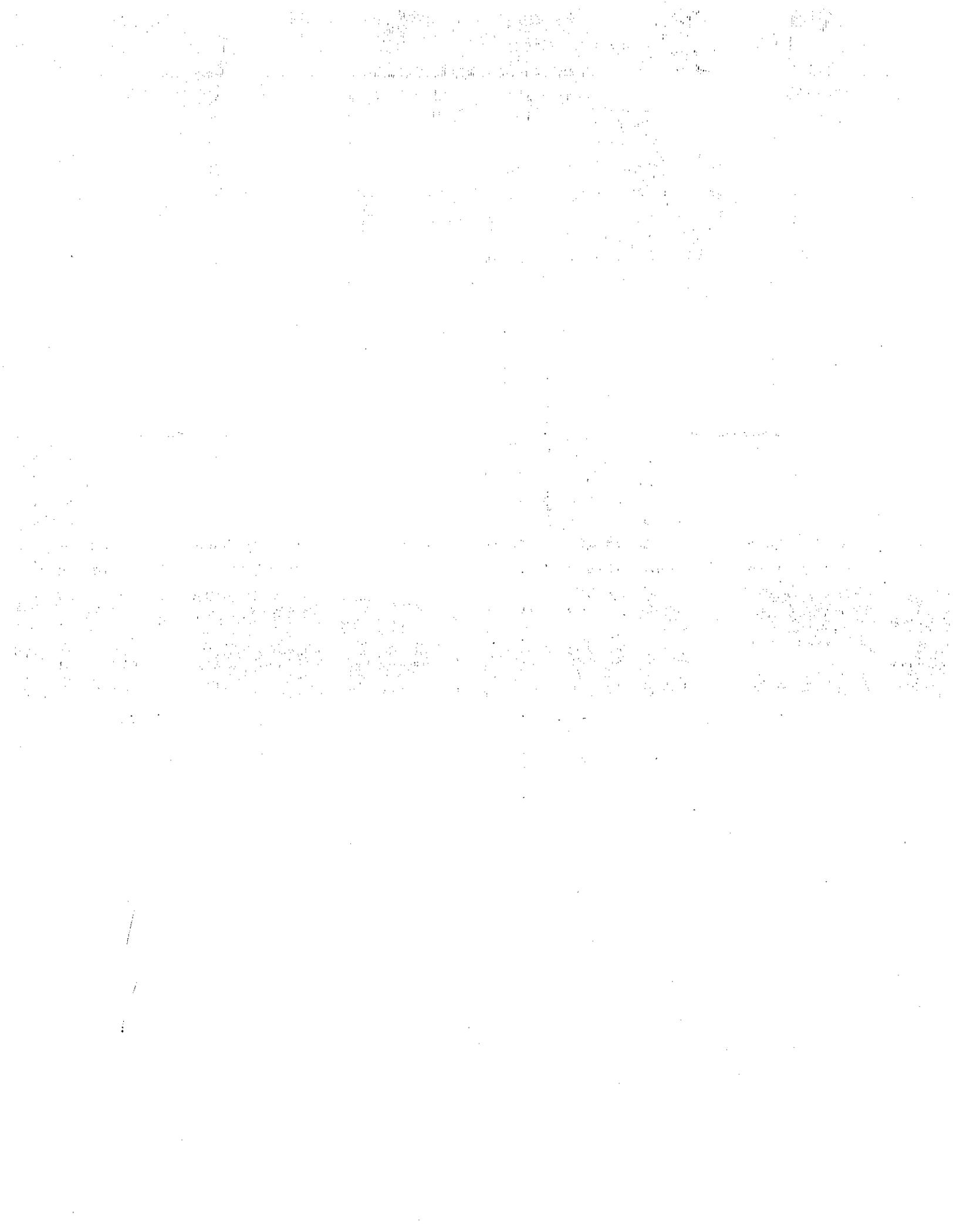
However, as we began the "Work Up" stage of the project and began to work closely with Jason and his team it quickly became evident that not only did they know their job but that they were committed to performing it correctly. On the "Go Live" date in March we transitioned without an issue. Things have continued to run smoothly since then. Any issues, mechanical or otherwise, have been handled quickly and professionally.

The thing that has allowed this to happen has been the teamwork between the Siemens team and the TSA crew. While you can instruct and preach about teamwork it will not occur without commitment and dedication by all of the people involved. We have that here at PNS and I am both grateful and proud of that. As with any organization the leadership sets the tone for how things run and here is no exception. I have found Jason Foss to be not only knowledgeable but a dedicated professional in how he performs his duties. This level of performance extends to his entire team.

In closing I again wish to commend and praise Jason and the entire Siemens Team here at PNS. If you have any questions or if I may be of any assistance please do not hesitate to contact me.

Thank you for your time,

**Don McCormick**  
Transportation Security Manager  
Pensacola Gulf Coast Regional Airport  
2430 Airport Blvd., Suite 220  
Pensacola FL 32504  
850-436-7201 office  
850-449-0942 cell  
850-432-2230 fax  
E-mail: [donald.c.mccormick@dhs.gov](mailto:donald.c.mccormick@dhs.gov)





November 3, 2010

To whom it may concern:

I would highly recommend Jason Foss and the Siemens team to continue maintaining the maintenance on the baggage system here in Pensacola.

They continue to impress us with their presence, professionalism, and courteousness. If you have any questions, please contact me at 850-259-7474.

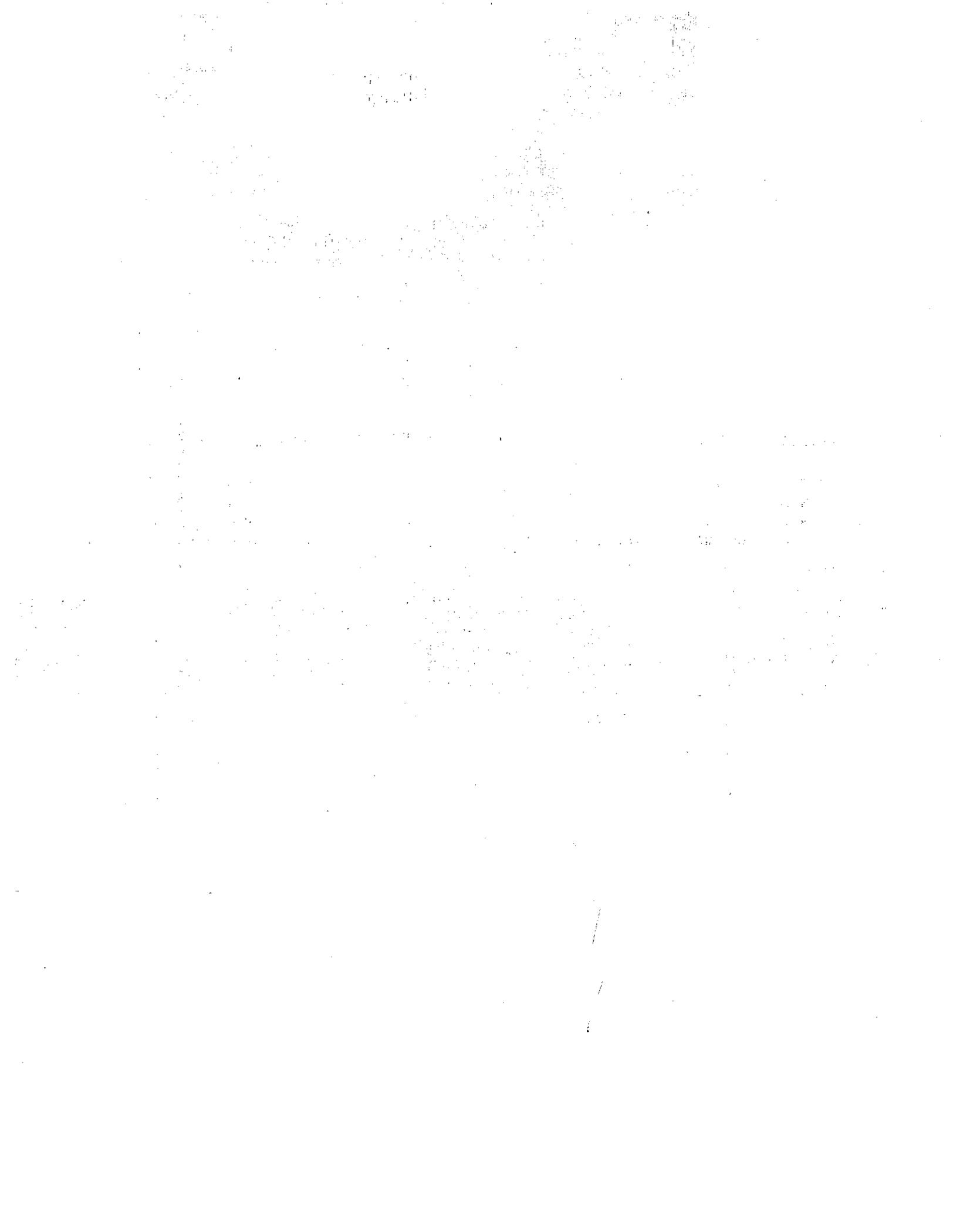
Sincerely,

A handwritten signature in black ink, appearing to read "Joe Xuereb", written over a large, stylized flourish.

Joe Xuereb

AirTran Airways

Pensacola Station Supervisor



**Continental**



October 29, 2010

To Whom It May Concern;

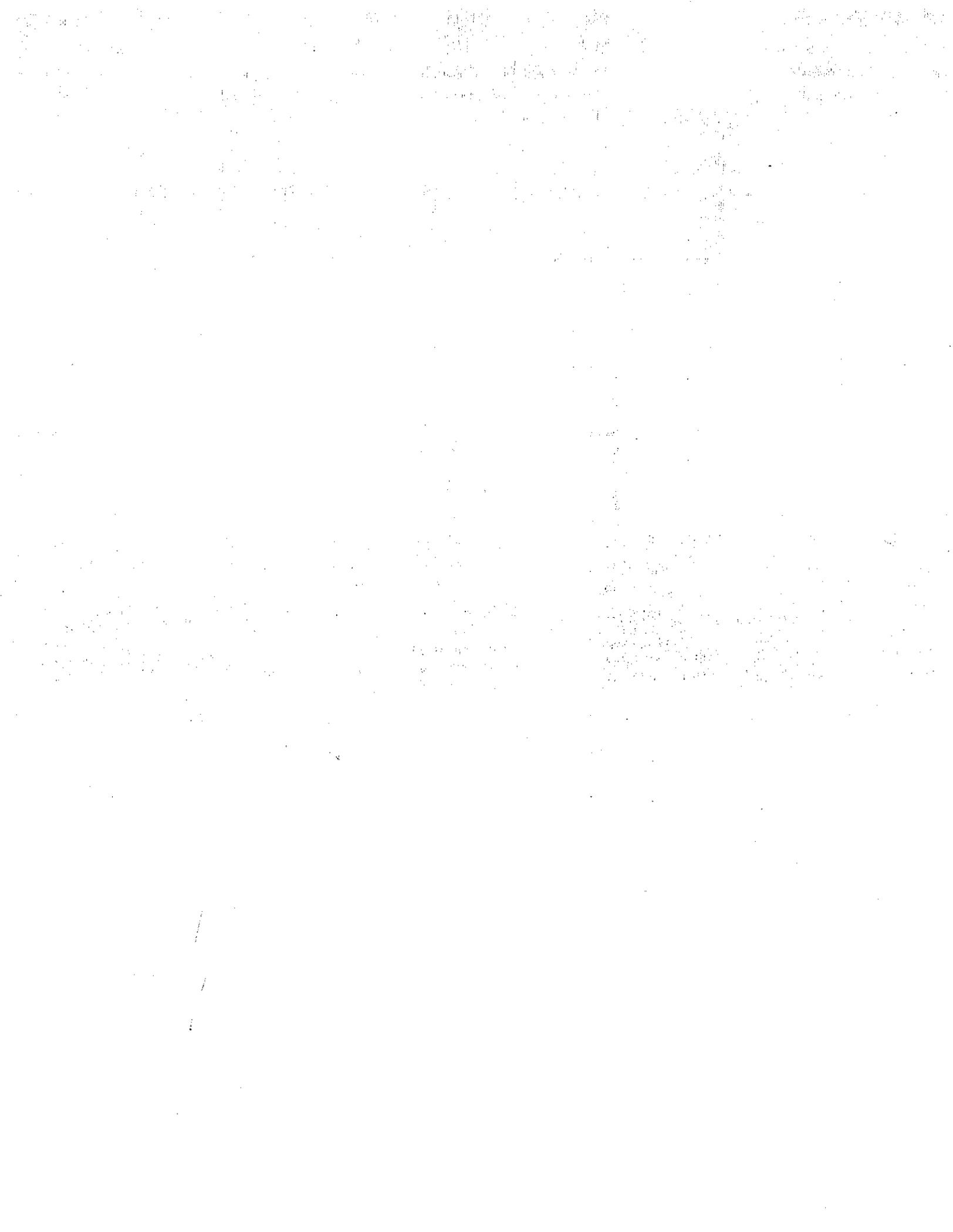
We have worked with Siemens and Jason Foss in Pensacola since December of 2009. The Siemens employees have a good working relationship with us. If there is an issue with the baggage system, they are there to rectify the problem. Siemens does a great job keeping the baggage system running without causing issues with the airlines.

I would recommend Siemens to operate your baggage system. If you have any questions feel free to contact me at 850-438-4788.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Meyermann". The signature is fluid and cursive, with a long horizontal stroke at the end.

Eric Meyermann  
Team Leader  
Continental Airlines  
Pensacola, FL



American *Eagle*  
American Airlines®

October 29, 2010

To Whom It May Concern:

We have worked with Jason Foss and Siemens here in Pensacola since December 2009. All I can say is "Wow." They completely designed a baggage system and have kept up with the maintenance. At the first sign of a problem, the Siemens staff comes to action. They have been the most professional, courteous, and hard working group we have worked with in a long time.

I would highly recommend them for any project involving baggage systems. If you have any question, please contact me at your convenience at 850-470-0463 or [Robert.files@aa.com](mailto:Robert.files@aa.com).

Sincerely,



Robert Files  
General Manager  
American Eagle Airlines  
PNS – Pensacola, FL/MOB – Mobile, AL





**U-S AIRWAYS**

November 10, 2010

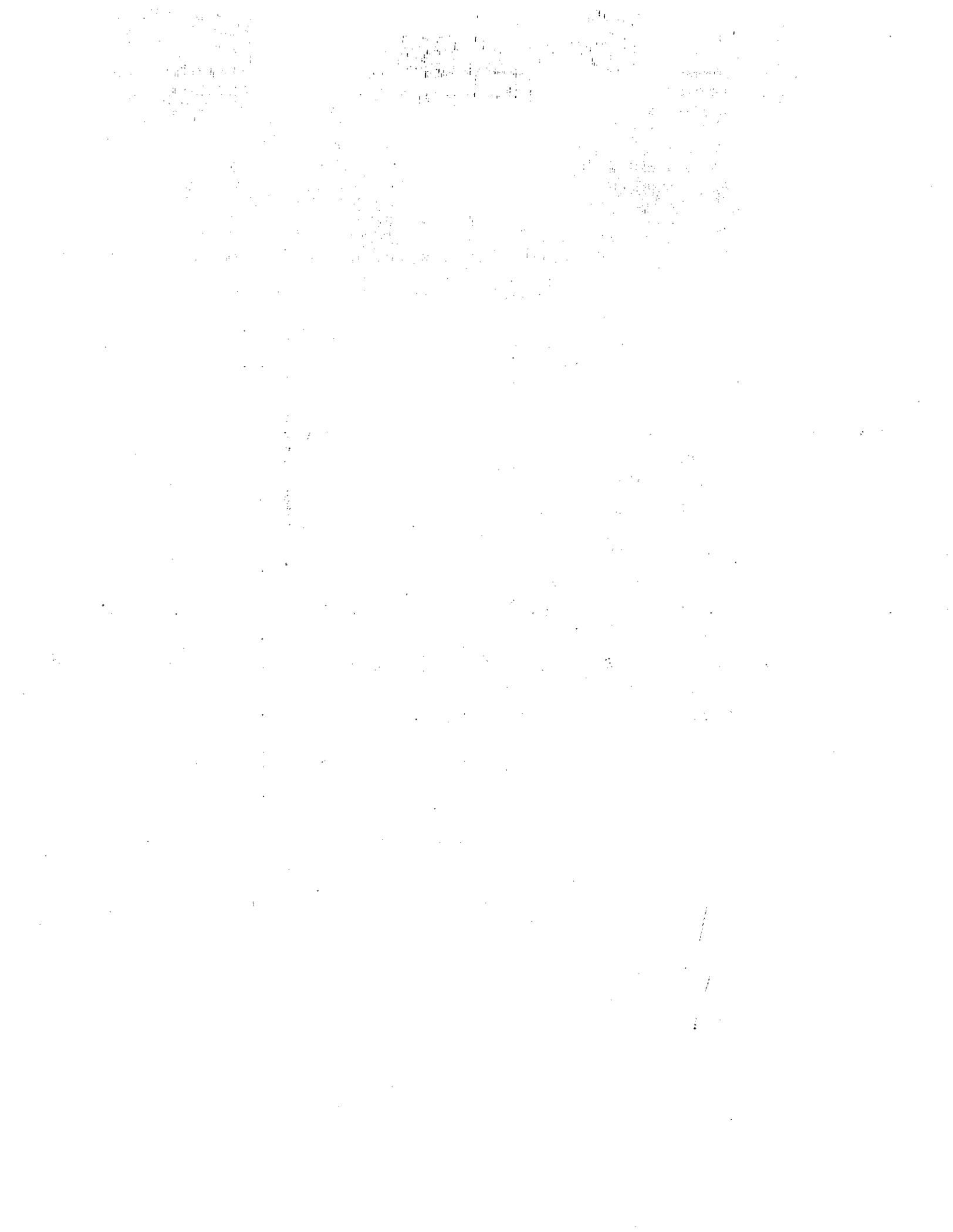
Dear Sir or Madam:

We have worked with Jason Foss and Siemens here in Pensacola since December 2009. They completely designed a baggage system and have kept up with the maintenance. At the first sign of a problem, the Siemens staff comes to action. We have had situations where we needed to find a time line on a piece of luggage and Siemens had the information to us within minutes. They are professional, courteous, and a very hard working group.

I would highly recommend them for any project involving baggage systems. If you have any questions, please contact me at [laura.coleman@usairways.com](mailto:laura.coleman@usairways.com).

Sincerely,

Laura Coleman  
Station Manager  
US Airways Pensacola



**THE PORT AUTHORITY OF NY & NJ**  
**PROCUREMENT DEPARTMENT**  
**ONE MADISON AVENUE, 7<sup>TH</sup> FL.**  
**NEW YORK, NY 10010**

**INVITATION FOR BID/PUBLIC BID OPENING**

**BID INFORMATION**

**TITLE: OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT  
CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK  
LIBERTY INTERNATIONAL AIRPORT TERMINALS**

**BID NO.: 23230**

**SUBMIT SEALED BIDS BEFORE THE DUE DATE AND TIME TO THE ABOVE ADDRESS  
WHERE THEY WILL BE PUBLICLY OPENED AND READ**

<b>SITE VISIT:</b>	<b>JANUARY 19, 2011</b>	<b>TIME: 10:00 AM</b>
<b>QUESTIONS BY:</b>	<b>JANUARY 21, 2011</b>	<b>TIME: 11:00 AM</b>
<b>BID DUE DATE:</b>	<b>JANUARY 27, 2011</b>	<b>TIME: 11:00 AM</b>

**BUYER NAME: RICHARD A. GREHL**      **PHONE NO.: (212) 435-3941**  
**EMAIL: rgrehl@panynj.gov**

**BIDDER INFORMATION**  
**(TO BE COMPLETED BY THE BIDDER)**  
**(PLEASE PRINT)**

Linc Facility Services, LLC

**(NAME OF BIDDING ENTITY)**

14E Gill Street

**(ADDRESS)**

Woburn, MA 01801

**(CITY, STATE AND ZIP CODE)**

Tom Hanson, Director of Client Solutions

203.314.1560

**(REPRESENTATIVE TO CONTACT-NAME & TITLE)**  
(Ex. 1)

**(TELEPHONE)**  
203.421.1987

**(FEDERAL TAX I.D. NO.)**

**(FAX NO.)**

**BUSINESS CORPORATION**     **PARTNERSHIP**     **INDIVIDUAL**

**OTHER (SPECIFY):** Limited Liability Company

**PART IV – SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)**

**1. SIGNATURE SHEET**

OFFER: The undersigned offers and agrees to furnish to the Port Authority of New York and New Jersey the services and/or materials in compliance with all terms, conditions, specifications and addenda of the Contract. Signature also certifies understanding and compliance with the certification requirements of the standard terms and conditions as contained in the Standard Contract Terms and Conditions. This offer shall be irrevocable for 120 days after the date on which the Port Authority opens this bid.

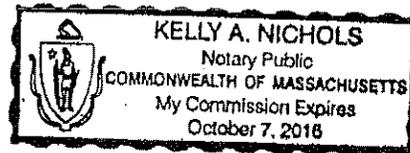
**ONLY THE COMPANY NAMED AS THE BIDDING ENTITY BELOW WILL RECEIVE PAYMENT. THIS MUST BE THE SAME NAMED COMPANY AS INDICATED ON THE COVER SHEET**

Bidding Entity Linc Facility Services, LLC  
Bidder's Address 14E Gill Street  
City, State, Zip Woburn, MA 01801  
Telephone No. 781.939.9151 FAX 781.939.9157  
Email john.lucero@lincfs.com EIN# (Ex. 1)

SIGNATURE [Signature] Date 1-19-2011  
Print Name and Title John Lucero, Vice President

**ACKNOWLEDGEMENT:**

STATE OF: Massachusetts  
COUNTY OF: Suffolk



On this 19<sup>th</sup> day of JANUARY, 2011, personally came before me, John Lucero, who duly sworn by me, did depose that (s)he has knowledge of the matters herein stated and they are in all respects true and that (s)he has been authorized to execute the foregoing offer and statement of irrevocability on behalf of said corporation, partnership or firm.

[Signature]  
Notary Public

NOTE: If a joint venture is bidding, duplicate this Signature Sheet and have each party to the joint venture sign separately and affix to the back of this Signature Sheet.

Bidder attention is called to the certification requirements contained in the Standard Contract Terms and Conditions, Part III. Indicate below if a signed, explanatory statement in connection with this section is attached hereto.

If certified by the Port Authority as an SBE or MWBE: \_\_\_\_\_ (indicate which one and date).

**PART IV – SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)**

01-23-11P12:33 KCVD

**2. NAME AND RESIDENCE OF PRINCIPALS SHEET**

Names and Residence of Principals of Bidder. If general or limited partner, or individual, so indicate.

NAME	TITLE	ADDRESS OF RESIDENCE
John Lucero	Vice President	(Do not give business address)
		(Ex. 1)

01-28-11P 12:38 RCVD

PRICING SHEET(S) YEAR ONE

ITEM	Classified Work Description	Estimated Annual Hours	X	Cost Per Hour	=	Estimated Year One Cost
Item A.1	Systems Engineer	9,000	X	\$ 48.54	=	\$ 436,828.40
Item A.2	Baggage Belt Mechanic (Routine)	61,500	X	\$ 37.04	=	\$ 2,277,897.55
Item A.3	Baggage Belt Mechanic (Non-Routine)	8,200	X	\$ 37.04	=	\$ 303,719.67
Item A.4	Baggage Belt Maintainer	50,000	X	\$ 28.91	=	\$ 1,445,256.66
Item A.5	Supervisor	8,750	X	\$ 50.13	=	\$ 438,674.56
Item A.6	Manager	2,080	X	\$ 62.68	=	\$ 130,378.02
Item A.7	General Site Manger	2,080		\$ 88.18	=	\$ 183,411.73
Item A.7a	Administrative Assistant	2,080	X	\$ 33.97	=	\$ 70,663.62
Item A.8	Estimated Total Year One Cost For Classified Work (Sum of A.1+A.2+A.3+A.4+A.5+A.6+A.7a)				=	\$ 5,286,830.21

PRICING SHEET(S) YEAR TWO

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	=	Estimated Year One Cost	
Item B.1	Systems Engineer	9,000	X \$ 49.28	=	\$ 443,511.93	
Item B.2	Baggage Belt Mechanic (Routine)	61,500	X \$ 37.64	=	\$ 2,314,752.33	
Item B.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ 37.64	=	\$ 308,633.64	
Item B.4	Baggage Belt Maintainer	50,000	X \$ 29.40	=	\$ 1,470,145.70	
Item B.5	Supervisor	8,750	X \$ 50.90	=	\$ 445,346.73	
Item B.6	Manager	2,080	X \$ 63.57	=	\$ 132,229.65	
Item B.7	General Site Manger	2,080	\$ 89.37	=	\$ 185,893.18	
Item B.7:	Administrative Assistant	2,080	X \$ 34.53	=	\$ 71,812.45	
Item B.8	Estimated Total Year One Cost For Classified Work (Sum of B.1+B.2+B.3+B.4+B.5+B.6+B.7+B.7.)				=	\$ 5,372,325.62

PRICING SHEET(S) YEAR THREE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	=	Estimated Year One Cost	
Item C.1	Systems Engineer	9,000	X \$ 50.76	=	\$ 456,817.28	
Item C.2	Baggage Belt Mechanic (Routine)	61,500	X \$ 38.77	=	\$ 2,384,194.90	
Item C.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ 38.77	=	\$ 317,892.65	
Item C.4	Baggage Belt Maintainer	50,000	X \$ 30.29	=	\$ 1,514,250.07	
Item C.5	Supervisor	8,750	X \$ 52.42	=	\$ 458,707.13	
Item C.6	Manager	2,080	X \$ 65.48	=	\$ 136,196.54	
Item C.7	General Site Manger	2,080	\$ 92.05	=	\$ 191,469.98	
Item C.7:	Administrative Assistant	2,080	X \$ 35.56	=	\$ 73,966.83	
Item C.8	Estimated Total Year One Cost For Classified Work (Sum of C.1+C.2+C.3+C.4+C.5+C.6+C.7+C.7)				=	\$ 5,533,495.39

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**PRICING SHEET(S)**

**Compensation For Parts And Materials Purchased Years One, Two, Three (1,2,3) Base Term**

ITEM	Estimated 3 Yrs. Net Cost Of Parts/Materials	Contractor's Mark Up, Down Or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Parts/Materials	Estimated Total Cost Three (3) Years
D.1	\$ 900,000.00	X 4.0%	= \$36,000.00	+ \$ 900,000.00	= \$ 936,000.00

**COST OF VEHICLE: SIX (6) PASSENGER FULL-SIZE PICK-UP WITH POWER LIFT GATE**

COST OF VEHICLE PER YEAR	THREE (3) YEAR BASE TERM	Estimated Total Cost Three (3) Years
E.1 \$ 13,374.34	X 3-YEARS	= \$ 40,123.03

01-28-11P12:39 RCV

**COST FOR SPECIALIZED SOFTWARE AND HARDWARE SUPPORT FOR TSA SECURITY TRACKING SYSTEM AND FOR ANY MODIFICATION AND/OR RECERTIFICATION**

Estimated 3 Yrs. Net Cost Of Services/Parts **	Contractor's Mark Up, Down Or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Services/Parts	Estimated Total Cost Three (3) Years
F.1 \$ 600,000.00	X 3.0%	= \$18,000.00	+ \$ 900,000.00	= \$ 918,000.00

**\*\* Includes MCS Automation Div. of MCS Electrical Contracting, Inc.'s quoted pricing of \$137,809.00.**

PRICING SHEET(S)

COST FOR UNFORSEEN WORK USED AT THE DISCRETION OF THE MANAGER (EXAMPLE:  
SUPPORT TO SOFTWARE TECHNICIANS, CONSTRUCTION SUPPORT, REHABS,  
RECONDITIONING OF EQUIPMENT, ETC.

ITEM	JOB CLASSIFICATION	COST PER HOUR	ESTIMATED HOURS	EST. TOTAL COST THREE (3) YEAR BASE TERM
G.1	MECHANIC	\$ <u>12.00</u>	X 10,000	= \$ <u>120,000.00</u>

<p>TOTAL ESTIMATED CONTRACT PRICE FOR THREE (3) YEAR BASE TERM (Sum A.8+B8+C8+D1+E1+F1+G1) = <u>18,206,774.25</u></p>
---

01-28-11P 12:39 RCVD

# THE PORT AUTHORITY OF NY & NJ

PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010

January 24, 2011

## ADDENDUM #1

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 27, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

The following changes/modifications are hereby made in the documents:

1. See attached Attendance Sheet – Facility Inspection dated January 19, 2011.

2. PROPOSER QUESTIONS AND ANSWERS

The following information is made available in response to questions submitted by Proposers to the Port Authority of New York and New Jersey (Port Authority). It addresses only those questions, which the Port Authority has deemed to require additional information and/or clarification. The fact that information has not been supplied with respect to any questions asked by a Proposer does not mean or imply, nor should it be deemed to have any meaning, construction or implication with respect to the terms and provisions of the Proposal, which will be construed without reference to such questions:

Q1. Is the price firm for the base period (first 3 years) or does the escalator defined in the bid apply to years 2, 3 and the option years?

A1. Firm pricing per year is required for the base period. CPI adjustment as defined in Part III, "Price Adjustment" will apply for the option period.

Q2. Can the Authority provide a current blank invoice for the purposes of trying to understand the billing/receiving process including frequency?

A2. Please review Part III, section 3, "Payment".

Q3. What has been the annual "Extra Work" or "Non Routine" work assigned to the current contractor and the annual billable amounts?

A3. 2010 Extra Work was approximately \$150,000.00 and for Non-Routine hours approximately 104.

Q4. If awarded the contract, can the Contractor have access to the current employees 30 days in advance of the start date to ensure a smooth transition?

A4. The Authority will endeavor to facilitate a smooth transition.

Q5. Who will the Contractor report to? The General Manager at EWR or other management within the Authority?

A5. The Contractor will report to the Authority's Contract Administrator at EWR.

Q6. Are the current employees represented by a union? If so, who represents them?

A6. To the best of the Authority's knowledge, the current employees are not represented by a union.

Q7. Please provide a detailed list of the current spare parts inventory?

A7. See attached Exhibit A to this Addendum.

Q8. What is the award date and notification to proceed date?

A8. The award date is estimated to be late March 2011 with an expected date of commencement of Contract on or about May 1, 2011.

Q9. What liquidated damages and how much have been assessed to the current contractor?

A9. Generally, liquidated damages are assessed due to employees not being on post or arrive late. An annual figure is not available.

Q10. Does the Authority pay for the MCS Electrical Contractors Inc.'s (MCS) contract separately or does the Contractor pay MCS for its work?

A10. The Contractor pays for MCS's costs as part of Part IV, Pricing Sheets, Cost for Specialized Software and Hardware Support for TSA Security Tracking System And For Any Modification And/Or Recertification.

Q11. Is there an existing CMMS at EWR, if so, what is the make, model and software version? Will it be available to the new Contractor?

A11. Yes, there is a CMMS system that the Contractor currently uses. It was installed about 6 months ago and is still being finalized. The data on the CMMS system will be available to the replacement Contractor. The Contractor will have to decide if it will keep the same service provider or transfer the data to another CMMS system.

Q12. What is included in the Contractor's General Manager office?

A12. The Authority provides a space that can be furnished and maintained by the Contractor.

Q13. Is the PANYNJ sales tax exempt? Can we use that status when purchasing material to be used under this contract?

A13. Yes.

Q14. Please describe the bid evaluation process and/or award criteria.

A14. The lowest responsive and responsible total estimated contract price for the three (3) year base term will be recommended for award.

Q15. Will questions and answers from all interested parties be posted?

A15. Yes.

Q16. In the Pricing Sheets, how are overtime rates addressed?

A16. No overtime rates are billable under this Contract.

Q17. Please confirm that the system availability is currently at 99%.

A17. It is confirmed at 99%.

Q18. Please confirm all major tools and equipment owned by the Port Authority and available for use by the Contractor. Also, confirm availability of man lifts for use by the Contractor.

A18. The only major tools and equipment owned by the Port Authority and that will be made available for use by the Contractor is noted in Exhibit B attached to this Addendum. In Part V, Specifications, item E, Inspection of Tools, Equipment, Man-Lifts, Forklifts, page 33, it is expected the Contractor will provide its own lift when needed.

Q19. How much vacation and sick time do the current employees get on a per person basis? A19. This information is not available.

Q20. What specific position gets a shift differential if any?

A20. There are no shift differentials.

Q21. What is the current employees' seniority list?

A21. A seniority list is not available.

Q22. Is the Contractor required to grandfather the incumbent employees?

A22. See Part II, Contract Specific Information for Bidders, item 12, Bidder's Additional Submittal Requirements, first sentence, "Bidders are strongly encouraged to retain current employees for this Contract and to provide for a stable workforce."

Q23. In Part II – Attachment A – Current Wages Contract # 4600003890, the Invitation for Bid (IFB) outlines (for informational purposes only) the current payroll records of employees assigned to the current contract. However, in Part V, page 35, item C, the IFB lists Minimum Hourly Wage: for Systems Engineer, Mechanic, Baggage Belt Maintainer, Supervisor, Manager and General Site Manager of which some are different from Attachment A. Please advise which wage schedule takes precedence?

A23. Attachment A was generated by the incumbent contractor and is provided for informational purposes only. The job titles noted in the wage schedule noted in Part V, page 35, item C and Part IV, Price Sheets take precedence.

Q24. Are there any current warrantees outstanding on any of the 18 Baggage Handling Systems covered in the IFB?

A24. There are no current warrantees.

Q25. Could the Port Authority provide the vendors with an asset list of the 18 Baggage Handling Systems that is part of the IFB?

A25. Information is not available.

Q26. Please identify the Baggage Handling Systems manufacture for the 18 systems?

A26. Legacy, Siemens, and others.

Q27. How old are the Baggage Handling Systems?

A27. From 20+ years to 3 years old.

Q28. What equipment will remain available to any new Contractor?

A28. The computer work stations for the CMMS system.

Q29. What is the dollar value of the materials on site?

A29. Approximately \$300,000.00.

Q30. What are the Port Authority's goals and objectives of this procurement?

A30. Award a Contract based on the lowest bid from a responsive and responsible Bidder.

Q31. In Part V – Specifications, item VI, Systems Engineer Responsibilities, page 13, it discusses the roles and responsibilities of the engineer, however in Part II, Attachment A there are no Systems Engineers listed. Please clarify.

A31. The equivalent job title to a Systems Engineer on Attachment A is Mechanic/Electric PLC.

Q32. In Part 1, Standard Information for Bidders, item 1, Form and Submission of Bid, first sentence, "The Bidder shall review carefully every provision of this document, provide all the information required, and sign and return one entire copy to the Port Authority in accordance with the instructions on the Cover Sheet and Part II – Contract Specific Information for Bidders." Does this mean the entire Invitation for Bid should be returned?

A32. Yes.

Q33. What is the cost of employee SIDA badging, initial, including fingerprinting and threat assessment?

A33. \$30.00.

Q34. What is the cost of employee SIDA badging renewal?

A34. No Fee.

Q35. What is the cost of employee parking, and does it include transportation from the parking lot to the terminal?

A35. There are different options for parking around the airport for employees. One is Frontage Rd. operated off airport and used by the current contractor Oxford with a bus to the terminals. On the airport, employees can use Lot F with buses to the terminals; cost for parking is approximately \$100.00 per month per vehicle and bus transportation is approximately \$50.00 per month per person and would be the responsibility of the employee.

Q36. What is the cost of AOA permits for ramp vehicles? Must all vehicles be permitted, e.g., forklift, scissor lift, golf carts, or just vehicles licensed for use on public roadways?

A36. All vehicles on the AOA must contain a special Port Authority (PONY) plate. This is obtained by contacting the Port Authority Police in Bldg. 1 – Administration

Q37. What CMMS is currently used by the incumbent contractor?

A37. The current CMMS system is from WEBTMA.

Q38. What is the average daily baggage volume through the outbound systems? Peak volume?

A38. Average outbound ranges from 4,000 – 7,000 pieces. Peak volume information is not available.

Q39. Part V, XVI, Materials, Supplies and Equipment, paragraph C, page 32: What is the historical annual expenditure for Minor Parts and Major Parts?

A39. These are new provisions in this contract and no data is available.

Q40. Part III, item 1, General Agreement, first sentence includes the term "all other things". Please clarify.

A40. Whatever is necessary to keep the Baggage Handling System running properly and safely as well as all other associated equipment described in the Contract.

Q41. Part V, Specifications, XV, Vehicle Requirements, page 31, last paragraph: Is there a fee for the Aeronautical Driving Course approval card?

A41. There is no fee for this three (3) hour course to complete.

Q42. In regards to Part V, XVII, Wages and Supplemental Benefits, paragraph A, subparagraph 3, first sentence: Are birthdays considered a holiday and will the Contractor be required to give that day off to the employee?

A42. Birthdays would be considered part of Supplemental Benefits and should be included as a cost to the Contractor.

Q43. In regards to Part V, XVII, Wages and Supplemental Benefits, item 2, Prevailing Wages, page 38: Please clarify the difference between Prevailing wages and those Minimum Hourly Wages noted in Part V, page 35.

A43. For those labor categories listed in Part IV, Price Sheets, the Minimum Hourly Wages shall be those as noted in Part V, page 35. For all other labor categories that are requested to perform a service under this Contract they are to be provided at least the prevailing rate of wage and supplements as more fully defined in Part V, item 2, page 38-39.

Q44. In the Standard Contract Terms and Conditions, Article 35, Permit-Required Confined Space Work, page 20 of 28: Is there any specific space that the section is referring to, and where is it located?

A44. The definition of defined space is as per OSHA standards (29 CFR 1910). This can include areas where retrieving an employee will be difficult (not impossible) from areas where the Baggage Handling System is suspended from the ceiling and traveling through tight spaces.

Q45. In the IFB, it states two different counties for prevailing wage. Does the prevailing wage for those counties apply to the terminal depending on which county the work is performed?

A45. That is correct. Terminal A is in Essex County and Terminal B is in Union County.

Q46. What were the 2010 total billings by the current contractor?

A46. Approximately \$4.1 million.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: Line Facility Services, LLC

INITIALED: L.H.

DATE: January 26, 2011

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR.  
RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or  
[RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).

**THE PORT AUTHORITY OF NY & NJ**

PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE 7<sup>TH</sup> FL.  
NEW YORK, NY 10010

January 26, 2011

ADDENDUM #3

To prospective bidders on BID # 23230 for OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK LIBERTY INTERNATIONAL AIRPORT TERMINALS

Due back on January 28, 2011 no later than 11:00 AM

Originally due on January 27, 2011 no later than 11:00 AM

**The following changes/modifications are hereby made in the documents:**

1. The Bid Due Date has been extended from January 27, 2011 to January 28, 2011, same time 11:00 AM.

This communication should be initialed by you and annexed to your bid upon submission.

In case any bidder fails to conform to these instructions, its bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

LARRY H. WAXMAN, MANAGER  
TECHNOLOGY & OPERATIONAL  
PROCUREMENT SERVICES DIVISION

BIDDER'S FIRM NAME: Line Facility Services, LLC

INITIALED: TJH

DATE: JANUARY 27, 2011

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO MR. RICHARD A. GREHL, WHO CAN BE REACHED AT (212) 435-3941 or [RGrehl@panynj.gov](mailto:RGrehl@panynj.gov).



Richard Grehl  
Procurement Management Analyst  
c/o Larry Waxman  
Manager Procurement Department  
Procurement Department  
Port Authority of New York and New Jersey  
One Madison Avenue, 7th Floor  
New York, NY 10010

March 4, 2011

Re: Bid 23230 Commercial Qualifications

Rich,

Siemens rescinds its request to review any commercial qualifications for the EWR BHS Bid 23230 submitted January 28, 2011. If Siemens is awarded this contract, we accept the contract terms and conditions in the bid document without exception.

Sincerely,

Dan Devine  
Siemens - Customer Service Airports  
P.O. Box 613209  
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PO Box 613209  
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2700 Esters Blvd. Suite 200B  
Office: 972-947-7067  
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January 27, 2011

Richard Grehl  
Procurement Management Analyst  
Procurement Department  
Port Authority of New York and New Jersey  
One Madison Avenue, 7th Floor  
New York, NY 10010

**Bid 23230 Response and Price: Operate and Maintain Eighteen Baggage Belt Conveyor Systems and Associated Carousels at Newark Liberty International Airport Terminals**

Location: Newark Liberty International Airport – Newark, New Jersey

Contents:

- Completed and signed Bid Document
- Signed Addenda
- **Siemens Operational Proposal:**
  - Cover Letter
  - Introduction and Understanding the Requirements
  - Experience, Prerequisites, Credentials and Reliability
  - Proposed management / Operations plan for EWR
  - O&M operation reports
  - Specific Information to Bidders and Commercial Qualifications
  - Reference letters; T.S.A. and Airlines



**THE PORT AUTHORITY OF NY & NJ  
PROCUREMENT DEPARTMENT  
ONE MADISON AVENUE, 7<sup>TH</sup> FL.  
NEW YORK, NY 10010**

**INVITATION FOR BID/PUBLIC BID OPENING**

**BID INFORMATION**

**TITLE: OPERATE AND MAINTAIN EIGHTEEN (18) BAGGAGE BELT  
CONVEYOR SYSTEMS AND ASSOCIATED CAROUSELS AT NEWARK  
LIBERTY INTERNATIONAL AIRPORT TERMINALS**

**BID NO.: 23230**

**SUBMIT SEALED BIDS BEFORE THE DUE DATE AND TIME TO THE ABOVE ADDRESS  
WHERE THEY WILL BE PUBLICLY OPENED AND READ**

<b>SITE VISIT:</b>	<b>JANUARY 19, 2011</b>	<b>TIME: 10:00 AM</b>
<b>QUESTIONS BY:</b>	<b>JANUARY 21, 2011</b>	<b>TIME: 11:00 AM</b>
<b>BID DUE DATE:</b>	<b>JANUARY 27, 2011</b>	<b>TIME: 11:00 AM</b>

**BUYER NAME: RICHARD A. GREHL**      **PHONE NO.: (212) 435-3941**  
**EMAIL: rgrehl@panynj.gov**

**BIDDER INFORMATION**  
**(TO BE COMPLETED BY THE BIDDER)**  
**(PLEASE PRINT)**

Siemens Infrastructure Logistics Customer Service  
**(NAME OF BIDDING ENTITY)**

2700 Esters Blvd., Suite 200B  
**(ADDRESS)**

DFW Airport, Texas 75261  
**(CITY, STATE AND ZIP CODE)**

Dan Devine Sales Representative (972) 947-7067  
**(REPRESENTATIVE TO CONTACT-NAME & TITLE) (TELEPHONE)**  
(Ex. 1) (817) 856-6673  
**(FEDERAL TAX I.D. NO.) (FAX NO.)**

**BUSINESS CORPORATION**     **PARTNERSHIP**     **INDIVIDUAL**  
OTHER (SPECIFY):



**INVITATION FOR BID**

- COVER PAGE: BID AND BIDDER INFORMATION
- PART I -- STANDARD INFORMATION FOR BIDDERS
- PART II -- CONTRACT SPECIFIC INFORMATION FOR BIDDERS
- PART III -- CONTRACT SPECIFIC TERMS AND CONDITIONS
- PART IV -- SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS AND PRICING SHEET(S)
- PART V -- SPECIFICATIONS
- STANDARD CONTRACT TERMS AND CONDITIONS

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## **PART I - STANDARD INFORMATION FOR BIDDERS**

### **1. Form and Submission of Bid**

The Bidder shall review carefully every provision of this document, provide all the information required, and sign and return one entire copy to the Port Authority in accordance with the instructions on the Cover Sheet and Part II – Contract Specific Information for Bidders. The Bidder should retain one complete duplicate copy for its own use. The “Signature Sheet” contained herein must be completed and signed by the Bidder. The Pricing Sheet(s) contained herein must also be completed. The bid shall be sealed in the enclosed self-addressed envelope with the Bidder’s name and address conspicuously marked. In submitting this bid, the Bidder offers to assume the obligations and liabilities imposed upon it herein and expressly makes the representations and warranties required in this document.

All Bids must be received by the bid custodian on or before the due date and time specified on the cover page, at which time they will be publicly opened and read. Bids are only accepted Monday through Friday, excluding Port Authority holidays, between the hours of 8:00 a.m. and 5:00 p.m., via (1) regular mail, (2) express delivery service (e.g. UPS), or (3) hand delivery. If your bid is to be hand-delivered by messenger, please note that only individuals with valid photo identification will be permitted access to the Port Authority's offices. Individuals without valid identification shall be turned away and their packages not accepted.

### **2. Firm Offer**

The Bidder offers to provide the Port Authority of New York and New Jersey the services and to perform all Work in connection therewith required under this Contract, all as specified by the terms and conditions of the Contract, based on the Pricing Sheets provided herein.

**EXCEPTIONS TAKEN OR CONDITIONS IMPOSED BY A BIDDER TO ANY PORTION OF THE CONTRACT DOCUMENTS WILL RESULT IN REJECTION OF THE BID.**

### **3. Acceptance or Rejection of Bids**

The acceptance of a bid will be by a written notice signed by an authorized representative on behalf of the Authority. No other act of the Port Authority, its Commissioners, officers, agents or employees shall constitute acceptance of a bid. The Port Authority reserves the unqualified right, in its sole and absolute discretion, to reject any or all bids or to accept any bid, which in its judgment will best serve the public interest and to waive defects in any bid. No rights accrue to any Bidder unless and until its bid is accepted.

### **4. Bidder’s Questions**

Any questions by prospective Bidders concerning the Work to be performed or the terms and conditions of the Contract may be addressed to the Buyer listed on the Cover Sheet of this document. The Buyer is only authorized to direct the attention of prospective Bidders to the portions of the Contract. No employee of the Port Authority is authorized to interpret any portion of the Contract or to give information in addition to that contained in the Contract. When Contract interpretation or

additional information as to the Contract requirements is deemed necessary by the Port Authority, it will be communicated to all Bidders by written addenda issued under the name of the Manager, Purchasing Services Division of the Port Authority and may be posted on the Port Authority website. Addenda shall be considered part of the Contract.

**5. Additional Information To and From Bidders**

- a. Should the Authority require additional information from the Bidder in connection with its bid, such information shall be submitted within the time frame specified by the Port Authority.
- b. If the Bidder is a corporation, a statement of the names and residences of its officers should be submitted on the Name and Residence of Principals Sheet, directly following the Signature Sheet.

**6. Union Jurisdiction**

All prospective Bidders are advised to ascertain whether any union now represented or not represented at the Facility will claim jurisdiction over any aspect of the operations to be performed hereunder and their attention is directed to the paragraph entitled "Harmony" in the Standard Contract Terms and Conditions.

**7. Assessment of Bid Requirements**

The Bidder should carefully examine and study the entire contents of these bid documents and shall make its own determinations as to the services and materials to be supplied and all other things required to be done by the Contractor.

**8. Bidder's Prerequisites**

Only Bidders who can comply with the prerequisites specified in Part II hereof at the time of the submission of its bid should submit bids, as only bids submitted by such Bidders will be considered. By furnishing this document to the Bidder, the Port Authority has not made a determination that the Bidder has met the prerequisites or has otherwise been deemed qualified to perform the services. A determination that a Bidder has met the prerequisites is no assurance that it will be deemed qualified in connection with other bid requirements included herein.

**9. Qualification Information**

The Port Authority may give oral or written notice to the Bidder to furnish the Port Authority with information and to meet with designated representatives of the Port Authority relating to the Bidder's qualifications and ability to fulfill the Contractor's obligations hereunder. The requested information shall be submitted no later than three (3) days after said notice unless otherwise indicated. Matters upon which the Port Authority may inquire may include, but may not be limited to, the following:

- a. The Bidder may be required to demonstrate that it is financially capable of performing this Contract, and the determination of the Bidder's financial qualifications will be made by the Port Authority in its sole discretion. The Bidder shall submit such financial and other relevant information as may be required by the Port Authority from time to time including, but not limited to, the following:
  1. (i) Certified financial statements, including applicable notes, reflecting the Bidder's assets, liabilities, net worth, revenues, expenses, profit or loss and cash flow for the most recent calendar year or the Bidder's most recent fiscal year.

(ii) Where the certified financial statements set forth in (i) above are not available, then either reviewed or compiled statements from an independent accountant setting forth the aforementioned information shall be provided.

(iii) Where neither certified financial statements nor financial statements from an independent accountant are available, as set forth in (i) and (ii) above, then financial statements containing such information prepared directly by the Bidder may be submitted; such financial statements, however, must be accompanied by a signed copy of the Bidder's most recent Federal income tax return and a statement in writing from the Bidder, signed by an executive officer or their authorized designee, that such statements accurately reflect the present financial condition of the Bidder.

Where the statements submitted pursuant to subparagraphs (i), (ii) or (iii) are dated prior to forty-five (45) days before the bid opening, then the Bidder shall submit a statement in writing, signed by an executive officer of the Bidder or their designee, that the present financial condition of the Bidder is at least as good as that shown on the statements submitted.

2. Bidder's statement of work on hand, including any work on which a bid has been submitted, and containing a description of the work, the annual dollar value, the location by city and state, the current percentage of completion, the expected date for completion, and the name of an individual most familiar with the Bidder's work on these jobs.
  3. The name and address of the Bidder's banking institution, chief banking representative handling the Bidder's account, the Bidder's Federal Employer Identification Number (i.e., the number assigned to firms by the Federal Government for tax purposes), the Bidder's Dun and Bradstreet number, if any, the name of any other credit service to which the Bidder has furnished information, and the number, if any, assigned by such service to the Bidder's account.
- b. Information relating to the Bidder's Prerequisites, if any, as set forth in this document.
  - c. If the Bidder is a corporation: (1) a copy of its Certificate of Incorporation and, if applicable, all Amendments thereto with a written declaration signed by the Secretary of the Corporation with the corporate seal affixed thereto, stating that the copy furnished is a true copy of the Certificate of Incorporation and any such Amendments as of the date of the opening of the bid and (2) if the Bidder is not incorporated under the laws of the state in which the service is to be performed, a certificate from the Secretary of State of said state evidencing the Bidder's legal qualification to do business in that state.
  - d. A statement setting forth the names of those personnel to be in overall charge of the service and those who would be exclusively assigned to supervise the service and their specific roles therein, setting forth as to each the number of years of experience and in which functions and capacities each would serve.

- e. Information to supplement any statement submitted in accordance with the Standard Contract Terms and Conditions entitled "Contractor's Integrity Provisions."
- f. In the event that the Bidder's performance on a current or past Port Authority or Port Authority Trans-Hudson Corporation (PATH) contract or contracts has been rated less than satisfactory, the Manager, Purchasing Services Division, may give oral or written notice to the Bidder to furnish information demonstrating to the satisfaction of such Manager that, notwithstanding such rating, such performance was in fact satisfactory or that the circumstances which gave rise to such unsatisfactory rating have changed or will not apply to performance of this Contract, and that such performance will be satisfactory.
- g. The Bidder recognizes that it may be required to demonstrate to the satisfaction of the Port Authority that it in fact can perform the services as called for in this Contract and that it may be required to substantiate the warranties and representations set forth herein and the statements and assurances it may be required to give:

Neither the giving of any of the aforesaid notices to a Bidder, the submission of materials by a Bidder, any meeting which the Bidder may have with the Port Authority, nor anything stated by the Port Authority in any such meeting shall be construed or alleged to be construed as an acceptance of said Bidder's bid. Nothing stated in any such meeting shall be deemed to release any Bidder from its offer as contained in the bid.

**10. Facility Inspection**

Details regarding the Facility inspection for all parties interested in submitting a bid are stipulated in Part II hereof. All Bidders must present company identification and photo identification for access to the Facility.

**11. Available Documents - General**

Certain documents, listed in Part II hereof, will be made available for reference and examination by Bidders either at the Facility Inspection, or during regular business hours. Arrangements to review these documents at a time other than the Facility Inspection may be made by contacting the person listed in Part II as the contact for the Facility Inspection.

These documents were not prepared for the purpose of providing information for Bidders upon this Contract but they were prepared for other purposes, such as for other contracts or for design purposes for this or other contracts, and they do not form a part of this Contract. The Port Authority makes no representation or guarantee as to, and shall not be responsible for, their accuracy, completeness or pertinence, and, in addition, shall not be responsible for the inferences or conclusions to be drawn there from.

**12. Pre-award Meeting**

The lowest qualified Bidder may be called for a pre-award meeting prior to award of the Contract.

### **13. Price Preference**

A price preference may be available for Minority/Women Business Enterprises (M/WBEs) or Small Business Enterprises (SBEs) as set forth in the Standard Contract Terms and Conditions.

### **14. Good Faith Participation**

The Contractor shall use every good-faith effort to provide for meaningful participation by certified Minority Business Enterprises (MBEs) and certified Women-owned Business Enterprises (WBEs) as defined in the Standard Contract Terms and Conditions, in all purchasing, subcontracting and ancillary service opportunities associated with this Contract, including purchase of equipment, supplies and labor services.

Good Faith efforts to include participation by MBEs/WBEs shall include the following:

- a. Dividing the services and materials to be procured into small portions, where feasible.
- b. Giving reasonable advance notice of specific contracting, subcontracting and purchasing opportunities to such MBEs/WBEs as may be appropriate.
- c. Soliciting services and materials, to be procured, from the Directory of MBEs/WBEs, a copy of which can be obtained by contacting the Port Authority's Office of Business and Job Opportunity (OBJO) at (212) 435-7819 or seeking MBEs/WBEs from other sources.
- d. Ensuring that provision is made to provide progress payments to MBEs/WBEs on a timely basis.

### **15. Certification of Recycled Materials**

Bidders are requested to submit, with their bid, a written certification entitled "Certified Environmentally Preferable Products / Practices" attached hereto as "Attachment I-A", attesting that the products or items offered by the Bidder contain the minimum percentage of post-consumer recovered material in accordance with the most recent guidelines issued by the United States Environmental Protection Agency (EPA), or, for commodities not so covered, the minimum percentage of post-consumer recovered materials established by other applicable regulatory agencies. The data submitted by the Bidder in Attachment I-A is being solicited for informational purposes only.

#### **Recycling Definitions:**

For purposes of this solicitation, the following definitions shall apply:

- a. "Recovered Material" shall be defined as any waste material or by-product that has been recovered or diverted from solid waste, excluding those materials and by-products generated from, and commonly reused within, an original manufacturing process.

- b. "Post-consumer Material" shall be defined as any material or finished product that has served its intended use and has been discarded for disposal or recovery having completed its life as a consumer item. "Post-consumer material" is included in the broader category of "Recovered Material".
- c. "Pre-consumer Material" shall be defined as any material or by-product generated after the manufacture of a product but before the product reaches the consumer, such as damaged or obsolete products. Pre-consumer Material does not include mill and manufacturing trim, scrap, or broken material that is generated at a manufacturing site and commonly reused on-site in the same or another manufacturing process.
- d. "Recycled Product" shall be defined as a product that contains the highest amount of post-consumer material practicable, or when post-consumer material is impracticable for a specific type of product, contains substantial amounts of Pre-consumer Material.
- e. "Recyclable Product" shall be defined as the ability of a product and its packaging to be reused, reconditioned for use, or recycled through existing recycling collection programs.
- f. "Waste Reducing Product" shall be defined as any product that will result in less waste generated due to its use rather than another product designed to serve the same function with an greater waste generation rate. This shall include, but not be limited to, those products that can be reused, refilled or have a longer life expectancy and contain a lesser amount of toxic constituents.

#### **16. City Payroll Tax**

Bidders should be aware of the payroll tax imposed by the:

- a) City of Newark, New Jersey for services performed in Newark, New Jersey;
- b) City of New York, New York for services performed in New York, New York;  
and
- c) City of Yonkers, New York for services performed in Yonkers, New York.

These taxes, if applicable, are the sole responsibility of the Contractor. Bidders should consult their tax advisors as to the effect, if any, of these taxes. The Port Authority provides this notice for informational purposes only and is not responsible for either the imposition or administration of such taxes. The Port Authority exemption set forth in the Paragraph headed "Sales or Compensating Use Taxes", in the Standard Contract Terms and Conditions included herein, does not apply to these taxes.

#### **17. Additional Bidder Information**

Prospective Bidders are advised that additional vendor information, including but not limited to, forms, documents and other information, including protest procedures, may be found on the Port Authority website at: <http://www.panynj.gov/business-opportunities/become-vendor.html>

ATTACHMENT I A - Certified Environmentally Preferable Products/Practices

Bidder Name: SIGMONS IL Date: 01/24/2011

In line with the Port Authority's efforts to promote products and practices which reduce our impact on the environment and human health, Bidders are encouraged to provide information regarding their environmentally preferable/sustainable business practices as they relate to this contract wherever possible. Bidders are requested to complete this form and submit it with their response, if appropriate. Bidders are requested to submit appropriate documentation to support the items for which the Bidder indicates a "Yes" and present this documentation, in the proper sequence of this Attachment.

1. Packaging

Has the Bidder implemented any of the following environmental initiatives? (A checkmark indicates "Yes")

- Use of corrugated materials that exceed the required minimum EPA recommended post-consumer recycled content
- Use of other packaging materials that contain recycled content and are recyclable in most local programs
- Promotes waste prevention and source reduction by reducing the extent of the packaging and/or offering packaging take-back services, or shipping carton return
- Reduces or eliminates materials which have been bleached with chlorine or chlorine derivatives
- Eliminates any packaging that may contain polyvinyl chloride (PVC), or polystyrene or heavy metals.

If yes, a description of the practices being followed should be include with the submission.

2. Business Practices / Operations / Manufacturing

Does the Bidder engage in practices that serve to reduce or minimize an impact to the environment, including, but not necessarily limited to, the following items? (A checkmark indicates "Yes")

- Recycles materials in the warehouse or other operations
- Use of alternative fuel vehicles or vehicles equipped with diesel emission control devices for delivery or transportation purposes
- Use of energy efficient office equipment or signage or the incorporation of green building design elements
- Use of recycled paper (that meets federal specifications) in their marketing and/or resource materials
- Other sustainable initiative

If yes, a description of the practices being followed should be included with the submission.

3. Training and Education

Does the Bidder conduct/offer a program to train or inform customers and employees of the environmental benefits of the products to be offered under this contract, and/or does the Bidder conduct environmental training of its own staff?

- Yes       No      If yes, Bidder shall attach a description of the training offered and the specific criteria targeted by the training.

4. Certifications

Has the Bidder or any of its manufacturers and/or subcontractors obtained any of the following product / industry certifications? (A checkmark indicates "Yes")

- ISO 14000 or adopted some other equivalent environmental management system
- Other industry environmental standards (where applicable), such as the CERES principles, LEED Certification, C2C Protocol, Responsible Care Codes of Practice or other similar standards
- Third Party product certifications such as Green Seal, Scientific Certification Systems, Smartwood, etc.

If yes, Bidders should attach copies of the certificates obtained.

I hereby certify under penalty of law, the above statements are true and correct.

DW Devine Name      01/24/2011 Date



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## PART II - CONTRACT SPECIFIC INFORMATION FOR BIDDERS

The following information may be referred to in other parts hereof, or further detailed in other parts hereof, if applicable.

**1. Service(s) Required**

Operate and Maintain eighteen (18) Baggage Belt Conveyor Systems and Associated Carousels at Newark Liberty International Airport Terminals

**2. Location(s) Services Required**

Terminal B International and Portions of Terminal A, as more fully described in the definition of "Facility" in the Specifications.

**3. Expected Date of Commencement of Contract**

On or about May 1, 2011

**4. Contract Type**

Service Contract

**5. Duration of Contract**

3-years

**6. Price Adjustment during Base Term (Index Based)**

Not Applicable

**7. Option Period(s)**

There shall be one (1), 3 year Option Period

**8. Price Adjustment during Option Period(s) (Index Based)**

Price adjustment during the Option Period(s) shall be pursuant to the clause entitled "Price Adjustment" in Part III hereof.

**9. Extension Period**

120-Day Applicable

**10. Facility Inspection**

**Date and Time:** January 19, 2011 at 10:00 AM; location Building 80.

The Port Authority will conduct an on-site facility inspection for all parties interested in submitting bids on this contract. All Bidders are strongly encouraged to attend this Facility Inspection. All attendees are required to present two valid picture I.D.s to attend the facility inspection. No individual will be admitted to the Facility without presenting two valid picture I.D.s to the security officers.

To confirm attendance and/or receive travel directions please contact Mr. Genaro Pipitone 973-961-6075 Monday - Friday between the hours of 7:00 a.m. and 3:30 p.m at least five (5) days before the site visit so that clearance can be obtained to enter secured areas.

### **11. Specific Bidder's Prerequisites**

- a. The Bidder shall have had at least three (3) year(s) of continuous experience immediately prior to the date of submission of its bid in the management and operation of Baggage Handling Systems, carousels, web-based computerized maintenance management system and during that time shall have actually engaged in providing said or such services to commercial or industrial accounts under contract. The Bidder may fulfill this prerequisite if the Bidder can demonstrate to the satisfaction of the Port Authority that the persons or entities owning and controlling the Bidder have had a cumulative total of at least three (3) year(s) of experience immediately prior to the date of the submission of its bid in the management and operation of a business actually engaged in providing these services to commercial or industrial accounts under contract during that time, or have owned and controlled other entities which have actually engaged in providing the above described services during that time period.
- b. During the time period stated in (a) above, the Bidder, or persons or entities owning and controlling the Bidder, shall have satisfactorily performed or be performing under at least one (1) contract requiring similar services of similar scope to those required under this Contract.
- c. The Bidder shall have had in its last fiscal year, or the last complete calendar year immediately preceding the opening of its bid, a minimum of six (6) million USD annual gross income from the type of service required under this Contract.

Proof that the above prerequisites are met should be submitted with the bid.

### **12. Bidder's Additional Submittal Requirements**

Bidders are strongly encouraged to retain current employees for this Contract and to provide for a stable workforce. Bidders are requested to submit additional documentation as follows:

- a. A statement that an employee who performed a similar role at the Facility under the current Port Authority contract would suffer no diminution in wage rate under this Contract;
- b. Supporting documentation that it provides or is capable of providing Health Benefits for its full time employees, who will be performing the services hereunder in compliance with the Health Benefit requirements set forth in Section V, clause entitled "Health Benefits for Full-Time Employees", with

such Health Benefits to be provided within thirty (30) days of award of this Contract; and

- c. The "Calculation of Hourly Rate" forms included in Part IV detailing its allowance for holiday, vacation and sick days, health, retirement, and other supplemental benefits implemented and administered by the Bidder.

In preparing the "Calculation of Hourly Rate Form" for this Contract, the Bidder shall take into consideration the costs of all required benefits hereunder, including but not limited to: holiday, vacation, sick, health and retirement. Please note that all calculations should be based on 2080 annual hours.

### **13. Available Documents**

The following documents will be made available for reference and examination: There will be partial drawings available for review. No documents or drawings will be allowed to be taken off premises.

Copy of current contract 4600003890.

### **14. Attached Documents**

The attached documents are provided for informational purposes only:

Current payroll records of employees assigned to the current contract are attached. See Attachment A (Current Wages)

Please note that the wages provided herein have been furnished by the incumbent Contractor and have not been audited by the Port Authority.

There is no guarantee that these wages will be the same at the commencement of the new Contract.

If awarded the Contract, the Contractor shall be required to pay its employees at least the same hourly wage rates said employees were paid under contract 4600003890 or the minimum hourly wages detailed in the "Wages and Supplemental Benefits Clause" included in the Part V, whichever is greater, even if those rates are higher than the rates on the attached active employee list.

**ATTACHMENT A**

Current Wages Contract # 460003890

First name	Job	Hrly/BIWkly Rate	Annual salary
1	OXF BELT MAINTAINER	\$18.50	\$38,480.00
2	OXF BELT MAINTAINER	\$14.00	\$29,120.00
3	OXF BELT MAINTAINER	\$14.00	\$29,120.00
4	OXF BELT MAINTAINER	\$16.00	\$33,280.00
5	OXF BELT MAINTAINER	\$16.50	\$32,240.00
6	OXF BELT MAINTAINER	\$15.00	\$31,200.00
7	OXF BELT MAINTAINER	\$13.50	\$28,080.00
8	OXF BELT MAINTAINER	\$13.00	\$27,040.00
9	OXF BELT MAINTAINER	\$13.50	\$28,080.00
10	OXF BELT MAINTAINER	\$14.00	\$29,120.00
11	OXF BELT MAINTAINER	\$15.00	\$31,200.00
12	OXF BELT MAINTAINER	\$14.00	\$29,120.00
13	OXF BELT MAINTAINER	\$14.00	\$29,120.00
14	OXF BELT MAINTAINER	\$12.50	\$26,000.00
15	OXF BELT MAINTAINER	\$12.50	\$26,000.00
16	OXF BELT MAINTAINER	\$12.50	\$26,000.00
17	OXF BELT MAINTAINER	\$12.50	\$26,000.00
18	OXF BELT MAINTAINER	\$12.50	\$26,000.00
19	OXF BELT MAINTAINER	\$11.50	\$23,920.00
20	OXF BELT MAINTAINER	\$11.50	\$23,920.00
21	OXF BELT MAINTAINER	\$11.50	\$23,920.00
22	OXF BELT MAINTAINER	\$11.50	\$23,920.00
23	OXF BELT MAINTAINER	\$11.50	\$23,920.00
24	OXF BELT MAINTAINER	\$11.50	\$23,920.00
25	OXF BELT MECHANIC	\$19.00	\$39,520.00
26	OXF BELT MECHANIC	\$20.00	\$41,600.00
27	OXF BELT MECHANIC	\$22.00	\$45,760.00
28	OXF BELT MECHANIC	\$18.00	\$37,440.00
29	OXF BELT MECHANIC	\$18.00	\$37,440.00
30	OXF BELT MECHANIC	\$20.00	\$41,600.00
31	OXF BELT MECHANIC	\$18.00	\$37,440.00
32	OXF BELT MECHANIC	\$18.00	\$37,440.00
33	OXF BELT MECHANIC	\$20.50	\$42,640.00
34	OXF BELT MECHANIC	\$18.00	\$37,440.00
35	OXF BELT MECHANIC	\$18.50	\$38,480.00
36	OXF BELT MECHANIC	\$18.50	\$38,480.00
37	OXF BELT MECHANIC	\$18.50	\$38,480.00
38	OXF BELT MECHANIC	\$18.00	\$37,440.00
39	OXF BELT MECHANIC	\$21.00	\$43,680.00
40	OXF BELT MECHANIC	\$19.00	\$39,520.00
41	OXF BELT MECHANIC	\$18.50	\$38,480.00
42	OXF BELT MECHANIC	\$18.00	\$37,440.00
43	OXF BELT MECHANIC	\$18.00	\$37,440.00
44	OXF BELT MECHANIC	\$18.00	\$37,440.00
45	OXF BELT MECHANIC	\$18.00	\$37,440.00
46	OXF BELT MECHANIC	\$18.00	\$37,440.00
47	OXF BELT MECHANIC	\$18.00	\$37,440.00
48	OXF BELT MECHANIC	\$18.50	\$38,480.00
49	OXF BELT MECHANIC	\$18.50	\$38,480.00
50	OXF BELT MECHANIC	\$21.00	\$43,680.00
51	OXF BELT MECHANIC	\$17.00	\$35,360.00
52	OXF BELT MECHANIC	\$17.00	\$35,360.00
53	OXF BELT MECHANIC	\$17.00	\$35,360.00
54	OXF BELT SUPERVISOR	\$26.50	\$55,120.00
55	OXF BELT SUPERVISOR	\$26.50	\$55,120.00
56	OXF BELT SUPERVISOR	\$26.50	\$55,120.00
57	OXF BELT SUPERVISOR	\$26.50	\$55,120.00
58	OXF MANAGER	\$31.01	\$64,500.00
59	OXF MECHANIC/ELECTRIC PLC	\$26.50	\$55,120.00
60	OXF MECHANIC/ELECTRIC PLC	\$26.50	\$55,120.00
61	OXF MECHANIC/ELECTRIC PLC	\$25.50	\$53,040.00
62	OXF GENERAL MANAGER	\$35.34	\$73,500.00

**PART III – CONTRACT SPECIFIC TERMS AND CONDITIONS,  
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## PART III – CONTRACT SPECIFIC TERMS AND CONDITIONS

### 1. General Agreement

Subject to all of the terms and conditions of this Contract, the undersigned (hereinafter called the “Contractor”) hereby offers and agrees to provide all the necessary supervision, personnel, equipment, materials and all other things necessary to perform the Work required by this Contract as specified in Part II, and fully set forth in the Specifications, at the location(s) listed in Part II and fully set forth in the Specifications, and do all other things necessary or proper therefor or incidental thereto, all in strict accordance with the provisions of the Contract Documents and any future changes therein; and the Contractor further agrees to assume and perform all other duties and obligations imposed upon it by this Contract.

In addition, all things not expressly mentioned in the Specifications but involved in the carrying out of their intent and in the complete and proper execution of the matters referred to in and required by this Contract are required by the Specifications, and the Contractor shall perform the same as though they were specifically delineated, described and mentioned therein.

### 2. Duration

- a) The initial term of this Contract (hereinafter called the “Base Term”) shall commence on or about the date specified in Part II hereof, on the specific date set forth in the Port Authority’s written notice of bid acceptance (hereinafter called the “Commencement Date”), and unless otherwise terminated, revoked or extended in accordance with the provisions hereof, shall expire as specified in Part II hereof (hereinafter called the “Expiration Date”).
- b) If specified as applicable to this Contract and set forth in Part II hereof, the Port Authority shall have the right to extend this Contract for additional period(s) (hereinafter referred to as the “Option Period(s)”) following the Expiration Date, upon the same terms and conditions subject only to adjustments of charges, if applicable to this Contract, as may be hereinafter provided in the paragraph entitled “Price Adjustments”. If the Port Authority shall elect to exercise the Option(s) to extend this Contract, then, no later than thirty (30) days prior to the Expiration Date, the Port Authority shall send a notice that it is extending the Base Term of this Contract, and this Contract shall thereupon be extended for the applicable Option Period. If the Contract provides for more than one Option Period, the same procedure shall apply with regard to extending the term of this Contract for succeeding Option Periods.
- c) Unless specified as not applicable to this Contract in Part II hereof, the Port Authority shall have the absolute right to extend the Base Term for an additional period of up to one hundred and twenty (120) days subsequent to the Expiration Date of the Base Term, or the Expiration Date of the final exercised Option Period (hereinafter called the “Extension Period”), subject to the same terms and conditions as the previous contract period. The prices quoted by the Contractor

for the previous contract period shall remain in effect during this Extension Period without adjustment. If it so elects to extend this Contract, the Port Authority will advise the Contractor, in writing, that the term is so extended, and stipulate the length of the extended term, at least thirty (30) days prior to the expiration date of the previous contract period.

### **3. Payment**

Subject to the provisions of this Contract, the Port Authority agrees to pay to the Contractor and the Contractor agrees to accept from the Port Authority as full and complete consideration for the performance of all its obligations under this Contract and as sole compensation for the Work performed by the Contractor hereunder, a compensation calculated from the actual quantities of services performed and the respective prices inserted by the Contractor in the Pricing Sheet(s), forming a part of this Contract, exclusive of compensation under the clause hereof entitled "Extra Work". The manner of submission of all bills for payment to the Contractor by the Port Authority for Services rendered under this Contract shall be subject to the approval of the Manager in all respects, including, but not limited to, format, breakdown of items presented and verifying records. All computations made by the Contractor and all billing and billing procedures shall be done in conformance with the following procedures:

- a) Payment shall be made in accordance with the prices for the applicable service (during the applicable Contract year) as they appear on the Pricing Sheet(s), as the same may be adjusted from time to time as specified herein, minus any deductions for services not performed and/or any liquidated damages to which the invoice may be subject and/or any adjustments as may be required pursuant to increases and decreases in areas or frequencies, if applicable. All Work must be completed within the time frames specified or as designated by the Manager.
- b) The Contractor shall submit to the Manager by the fifth day of each month following the month of commencement of this Contract and on or by the fifth day of each month thereafter (including the month following the termination, revocation or expiration of this Contract) a complete and correct invoice for the Work performed during the preceding month accompanied by such information as may be required by the Manager for verification. The invoice must show the Contractor's Federal Tax Identification Number. Payment will be made within forty-five (45) days of Port Authority verification of the invoice.
- c) No certificate, payment, acceptance of any Work or any other act or omission of any representative of the Port Authority shall operate to release the Contractor from any obligation under or upon this Contract, or to estop the Port Authority from showing at any time that such certificate, payment, acceptance, act or omission was incorrect or to preclude the Port Authority from recovering any monies paid in excess of those lawfully due and any damage sustained by the Port Authority.
- d) In the event an audit of received invoices should indicate that the correct sum due the Contractor for the relevant billing period is less than the amount actually paid by the Port Authority, the Contractor shall pay to the Port Authority the

difference promptly upon receipt of the Port Authority's statement thereof. The Port Authority may, however, in its discretion elect to deduct said sum or sums from any subsequent monthly payments payable to the Contractor hereunder.

"Final Payment", as the term is used throughout this Contract, shall mean the final payment made for services rendered in the last month of the Base Term or any extended term. However should this Contract be terminated for any reason prior to the last month of the Base Term or any extended term, then Final Payment shall be the payment made for services rendered in the month during which such termination becomes effective. The Contractor's acceptance of Final Payment shall act as a full and complete release to the Port Authority of all claims of and of all liability to the Contractor for all things done or furnished in connection with this Contract and for every act and neglect of the Port Authority and others relating to or arising out of this Contract, including claims arising out of breach of contract and claims based on claims of third persons. No payment, however, final or otherwise shall operate to release the Contractor from any obligations in connection with this Contract.

#### **4. Price Adjustment**

All Contract prices submitted by the Contractor and agreed to by Port Authority shall be applicable to the three (3) years of the Base Term. For the Option Period(s) that are applicable to this Contract and are exercised hereunder, (excluding the 120 day Extension Period as described in the paragraph entitled "Part III page 2" in paragraph 2 part c, hereof) Port Authority shall adjust the compensation due to the Contractor utilizing the Consumer Price Index for all Urban Consumers; Series Id: CUURA101SA0L2; Not Seasonally Adjusted; New York-Northern New Jersey-Long Island, NY-NJ\_CT-PA area; all items less shelter; 1982-1984=100, published by the Bureau of Labor Statistics of the United States Department of Labor (hereinafter called the "Price Index"). In the event that adjustment is calculated to be zero or negative, the effective adjustment shall be zero for that period.

The term "Anniversary Date" shall mean the date(s) of the first and each succeeding twelve-month anniversary of the Commencement Date of this Contract.

The term "Annual Period" shall mean each and any twelve-month period hereafter commencing on the Commencement Date and on each Anniversary Date thereafter.

Effective on the first day of each Option Period exercised (excluding the 120 day Extension Period) hereunder, the amounts payable shall be adjusted as follows:

For the first year of the three (3) year Option Period of the Contract, the Price Index shall be determined for the months of November 2012 and November 2013. The amounts payable to the Contractor in the final year of the Base Term shall be multiplied by a fraction the numerator of which is the Price Index for November 2013 and the denominator of which is the Price Index for November 2012. The resulting product shall be the amounts payable to the Contractor in the first year of the three (3) year Option Period.

For the second year of the three (3) year Option Period of the Contract, the Price Index shall be determined for the months of November 2013 and November 2014. The amounts payable to the Contractor in the first year of the three (3) year Option Period shall be multiplied by a fraction the numerator of which is the Price Index for November 2014 and the denominator of which is the Price Index for November 2013. The resulting product shall be the amounts payable to the Contractor in the second year of the three (3) year Option Period.

For the third year of the three (3) year Option Period of the Contract, the Price Index shall be determined for the months of November 2014 and November 2015. The amounts payable to the Contractor in the second year of the three (3) year Option Period shall be multiplied by a fraction the numerator of which is the Price Index for November 2015 and the denominator of which is the Price Index for November 2014. The resulting product shall be the amounts payable to the Contractor in the third year of the three (3) year Option Period.

Notwithstanding the provisions of this section, in no event shall any adjustment hereunder be greater than three (3%) per annum.

In the event the amounts payable to the Contractor as set forth on the Pricing Sheet(s) shall be adjusted hereunder, then, simultaneously with such adjustment, the Average Hourly/Annual Direct Wages and the Supplemental Benefits as set forth in the "Calculation of Average Hourly/Annual Rate Form" and accepted by Port Authority (cumulatively the "employee payments") shall also be adjusted by multiplying said amounts, as the same may have been previously adjusted hereunder, by the same fraction set forth in the applicable paragraph above, which was used to adjust the amounts payable to the Contractor in the corresponding year in the Base Term or Option Period, as applicable, and thereafter such adjusted employee payments shall be in effect and payable as though set forth in the Form of Contract. The Contractor shall pay and provide the same to employees hereunder and shall comply with all the terms and provisions of the section of the Contract entitled "Wages, Health and Supplemental Benefits". At the commencement of each Option Period, if any, the Contractor shall submit to Port Authority its plan to insure its compliance with the employee payments requirement in effect during such coming Option Period.

In the event that the Consumer Price Index is not available for any specified month as herein above set forth within the time set forth for payment, such Consumer Price Index for the last month then published shall be used to constitute the Consumer Price Index. In the event that adjustment is calculated to be zero or negative, the effective adjustment shall be zero for that period with respect the Average Hourly Direct Wages and the Supplemental Benefits required herein. Nothing herein shall prevent a Contractor from raising wages or increasing benefits at its own discretion.

In the event of a change in the basis for the computation of the said Index or the discontinuance of its publication, such other appropriate index shall be substituted as may be agreed upon by the Authority and the Contractor as properly reflecting changes in the

value of the current United States money in a manner similar to that established in the said Price Index. In the event of the failure of the parties to so agree, the Port Authority may select and use such index, as it seems appropriate.

The amounts payable to the Contractor for service costs for the 120-day Extension Period shall not be subject to adjustment. Labor and service costs for the 120-day Extension Period shall be the same as in effect during the contract year prior to the start of the 120-day Extension Period.

If after an adjustment referred to in this Section the Index used for computing such adjustment shall be changed or adjusted, then the amounts payable to the Contractor for that period shall be recomputed. If such recomputation results in a smaller increase in the amount payable to such period, then after notification of the change or adjustment, the recomputed amounts shall be in effect and upon demand by the Port Authority (or PATH), the Contractor shall refund to Port Authority excess amounts theretofore paid by Port Authority for such period.

## **5. Liquidated Damages**

- a) The Contractor's obligations for the performance and completion of the Work within the time or times provided for in this Contract are of the essence of this Contract. In the event that the Contractor fails to satisfactorily perform all or any part of the Work required hereunder in accordance with the requirements set forth in the Specifications (as the same may be modified in accordance with provisions set forth elsewhere herein) then, inasmuch as the damage and loss to the Port Authority for such failure to perform includes items of loss whose amount will be incapable or very difficult of accurate estimation, the damages for such failure to perform shall be liquidated as follows:

- I. If the Contractor fails to have the required number of employees on duty for Classified Work specified in this Agreement or for the full time required for any such Classified Work or if said employees fail to fully perform all services pertaining to any such Classified Work, as same are set for in this Agreement, then the monthly amount payable hereunder shall be reduced by an amount equal to two hundred percent (200%) of the applicable charge per hour as set forth on the Contractor's Pricing Sheets (as said charge may be adjusted, pursuant to the provisions of this Contract) multiplied by the number of hours or fractions thereof within said monthly period during which the required employees were not assigned to or fully performing the required Classified Work.

- II. If the Contractor fails to assign a Systems Engineer and/or the Systems Engineer fails to perform the function of the Systems Engineer at the In-Line CTX Control Room, then the monthly amount payable hereunder shall be reduced by an amount equal to two hundred percent (200%) of the charge per hour applicable to said deficient performance as set forth on the Contractor's Bid Sheets (as said charge may be adjusted, pursuant to the provisions of this

Contract) multiplied by the number of hours or fractions thereof within said monthly period during which the required employees were not assigned to or fully performing the required Work.

III. If the Systems Engineer is to be found deficient or lacking the necessary experience to carry out his/her duties then the monthly amount payable hereunder shall be reduced by an amount equal to five thousand dollars (\$5,000.00) per month until a suitable Systems Engineer is hired by the Contractor.

IV. If the Contractor fails to assign the Manager as required in this Agreement or if said Manager is not present for the full time periods specified therein, then the monthly amount payable hereunder shall be reduced by the amount of two hundred percent (200%) of the applicable charge per hour as set forth on the Contractor's Pricing Sheets (as said charge may be adjusted, pursuant to the provisions of this Contract) multiplied by the number of hours or fractions thereof within said monthly period during which the Manager was not assigned to or fully performing the required Work.

V. If the Contractor fails to assign the Supervisor as required in this Agreement or if said supervisor is not present for the full time periods specified therein, then the monthly amount payable hereunder shall be reduced by the amount of two hundred percent (200%) of the applicable charge per hour as set forth on the Contractor's Pricing Sheets (as said charge may be adjusted, pursuant to the provisions of this Contract) multiplied by the number of hours or fractions thereof within said monthly period during which the required Supervisor was not assigned to or fully performing the required Work.

VI. If the Contractor fails to assign the General Site Manager as required in this Agreement or if said General Site Manager is not present for the full time periods specified therein, then the monthly amount payable hereunder shall be reduced by the amount of two hundred percent (200%) of the applicable charge per hour as set forth on the Contractor's Pricing Sheets (as said charge may be adjusted, pursuant to the provisions of this Contract) multiplied by the number of hours or fractions thereof within said monthly period during which the required General Site Manager was not assigned to or fully performing the required Work.

VII. In the event that the required vehicle(s) is/are out of service, the Contractor must obtain a replacement vehicle to perform the required tasks. If the Contractor fails to provide a replacement vehicle within sixteen (16) hours, then the monthly compensation due the Contractor will be reduced by three-hundred dollars (\$300.00) for each day the required vehicle is not available for use.

VIII. In the event the Contractor deviates without permission from the Port Authority Manager any scheduled preventive maintenance (PM) or approved Non-Routine work, eight (8) hours of a Mechanic's hourly billable rate multiplied by two hundred percent (200%) will be deducted from the invoice.

IX. In the event the Contractor does not provide a minimum of two (2) weeks projected look ahead for all scheduled PM's based on the manufacturer of the Baggage Handling System (BHS) recommended Routines, as well as all approved Non-Routines, the monthly invoice will be reduced by one-hundred dollars (\$100.00) per day the schedule is unavailable to the Port Authority Manager for approval.

X. In the event the Contractor does not have an approved working Computer Maintenance Management System (CMMS) implemented within 30 days of the award of the Contract that is web-based in accordance with the Specifications in Part V of this Contract or does not provide for technical support of the six (6) approved users as authorized by the General Manager, the monthly invoice will be reduced by five hundred dollars (\$500.00) per day the system is either not available to the Port Authority Staff or is not updated within 24 hours with current information and work orders.

XI. Completion of any PM, Non-Routine or any other work performed under this Contract by the Contractor must be performed to the satisfaction of the Port Authority Manager. If work is not completed to the satisfaction of the Manager then the work will be completed/reworked to the satisfaction of the Manager without charge to the Port Authority. No extra labor will be charged and the Contractor shall expect no deviation from any scheduled maintenance or Non-Routine. If any Routine or Non-Routine is deviated to complete the unsatisfactory work it must be approved by the Manager and if not approved the invoice will be reduced by the amount described in paragraph VIII.

XII. If the Contractor fails to respond to an emergency as declared by the General Manager within the time frames outlined for the Contractor in Part V entitled "Emergency Response", the monthly invoice will be reduced by one hundred dollars (\$100.00) per hour over the acceptable response time until Contractor has mobilized to address the emergency.

XIII. If the Contractor fails to provide any records, payroll, invoices, written documents on accidents and the like within a reasonable time period (3-days) the Contractor's current invoice will be reduced by \$75.00 per day (not to exceed \$1,500.00 per month) until the satisfactory paper work has been submitted.

XIV. If the Contractor fails to provide the required number of radios to its staff on the first day of the Contract, the monthly invoice will be reduced by \$200.00 per radio per day for each radio not provided as required by Contract to a maximum of \$1000.00 per radio per month until the necessary radios are provided. This includes any radios missing or out of service or not on the person/persons working on this contract who are required to have said radio communication if found by the Port Authority Manager.

XV. If the Contractor's employee is found to be out of uniform or the uniform is found to be tattered in any way, the Manager may reduce the invoice by \$50.00 per hour until the employee has remedied the situation.

- b) The Manager shall determine whether the Contractor has performed in a satisfactory manner and their determination shall be final, binding and conclusive upon the Contractor.
- c) Failure of the Manager or the Port Authority to impose liquidated damages shall not be deemed Port Authority acceptance of unsatisfactory performance or a failure to perform on the part of the Contractor or a waiver of its remedies hereunder.

## 6. Insurance

The Contractor shall take out, maintain, and pay the premiums on Commercial General Liability Insurance, including but not limited to premises-operations, products-completed operations, and independent contractors coverage, with a contractual liability endorsement covering the obligations assumed by the contractor under this contract, AND, if vehicles are to be used to carry out the performance of this Contract, then the Contractor shall also take out, maintain, and pay the premiums on Automobile Liability Insurance covering owned, non-owned, and hired autos in the following minimum limits:

Commercial General Liability Insurance - \$ 25 million combined single limit per occurrence for bodily injury and property damage liability.

Automobile Liability Insurance - \$ 25 million combined single limit per accident for bodily injury and property damage liability.

In addition, the liability policy (ies) shall name The Port Authority of NY and NJ as additional insured, including but not limited to premise-operations, products-completed operations on the Commercial General Liability Policy. Moreover, the Commercial General Liability Policy shall not contain any provisions for exclusions from liability other than provisions for exclusion from liability forming part of the most up to date ISO form or its equivalent unendorsed Commercial General Liability Policy. The liability policy (ies) and certificate of insurance shall contain cross-liability language providing severability of interests so that coverage will respond as if separate policies were in force for each insured. These insurance requirements shall be in effect for the duration of the contract to include any warranty/guarantee period.

The certificate of insurance and liability policy (ies) must contain the following endorsement for the above liability coverages:

“The insurer(s) shall not, without obtaining the express advance written permission from the General Counsel of the Port Authority, raise any defense involving in any way the jurisdiction of the Tribunal over the person of the Port Authority, the immunity of the Port Authority, its Commissioners, officers, agents or employees, the governmental nature of the Port Authority, or the provisions of any statutes respecting suits against the Port Authority.”

The Contractor shall also take out, maintain, and pay premiums on Workers' Compensation Insurance in accordance with the requirements of law in the state(s) where work will take place, and Employer's Liability Insurance with limits of not less than \$1 million each accident.

Each policy above shall contain a provision that the policy may not be canceled, terminated, or modified without thirty (30) days' prior written notice to the Port Authority of NY and NJ, Att: Facility Contract Administrator, at the location where the work will take place and to the General Manager, Risk Management.

The Port Authority may at any time during the term of this agreement change or modify the limits and coverages of insurance. Should the modification or change result in an additional premium, The General Manager, Risk Management for the Port Authority may consider such cost as an out-of-pocket expense.

Within five (5) days after the award of this agreement or contract and prior to the start of work, the Contractor must submit an original certificate of insurance, to the Port Authority of NY and NJ, Facility Contract Administrator, at the location where the work will take place. This certificate of insurance MUST show evidence of the above insurance policy (ies), stating the agreement/contract number prior to the start of work. The General Manager, Risk Management must approve the certificate(s) of insurance before any work can begin. Upon request by the Port Authority, the Contractor shall furnish to the General Manager, Risk Management, a certified copy of each policy, including the premiums.

If at any time the above liability insurance should be canceled, terminated, or modified so that the insurance is not in effect as above required, then, if the Manager shall so direct, the Contractor shall suspend performance of the contract at the premises. If the contract is so suspended, no extension of time shall be due on account thereof. If the contract is not suspended (whether or not because of omission of the Manager to order suspension), then the Authority may, at its option, obtain insurance affording coverage equal to the above required, the cost of such insurance to be payable by the Contractor to the Port Authority.

Renewal certificates of insurance or policies shall be delivered to the Facility Contract Administrator, Port Authority at least fifteen (15) days prior to the expiration date of each expiring policy. The General Manager, Risk Management must approve the renewal certificate(s) of insurance before work can resume on the facility. If at any time any of the certificates or policies shall become unsatisfactory to the Port Authority, the Contractor shall promptly obtain a new and satisfactory certificate and policy.

The requirements for insurance procured by the Contractor shall not in any way be construed as a limitation on the nature or extent of the contractual obligations assumed by the Contractor under this contract. The insurance requirements are not a representation by the Authority as to the adequacy of the insurance to protect the Contractor against the obligations imposed on them by law or by this or any other Contract. *[CITS#3602N]*

## **7. Increase and Decrease in Areas or Frequencies**

The Manager shall have the right, at any time and from time to time in his/her sole discretion, to increase or decrease the frequencies of all or any part of the services required hereunder and/or to add areas not described herein in the Specifications or remove areas or parts of areas, which are hereunder so described. In the event the Manager decides to change any frequencies or areas such change shall be by written notice not less than 24 hours, said changes to be effective upon the date specified in said notice.

In the event of an increase or decrease in areas or frequencies, the Contractor's compensation will be adjusted to reflect such change in areas or frequencies utilizing the applicable Unit Price for such services (for the applicable Contract year) as set forth on the Pricing Sheet(s).

In the event of a decrease, the Contractor shall not be entitled to compensation for Work not performed.

No such change in areas or frequencies will be implemented which results in a total increase or decrease in compensation that is greater than 50% of the Total Estimated Contract Price for the Base Term or, if changes are to be implemented during an Option Period, 50% for that Option Period.

Any increases in frequencies or areas shall not constitute Extra Work and, as such, shall not be limited by the Extra Work provisions of this Contract.

## **8. Extra Work**

The Contractor is required to provide separate materials, supplies, equipment and personnel for Extra Work when such is deemed necessary by the Manager. "Extra Work" as used herein shall be defined as work which differs from that expressly or impliedly required by the Specifications in their present form. Total Extra Work performed by the Contractor shall not exceed six percent (6%) of the Total Estimated Contract Price of this Contract for the entire Term of this Contract including extensions thereof, or six percent (6%) of the Total Estimated Contract Price of each Section if this Contract is awarded by separate Sections.

An increase in area or frequency does not constitute Extra Work, but shall be compensable based on the prices in the Pricing Sheet(s) and the paragraph herein titled "Increase or Decrease in Areas or Frequencies".

The Contractor is required to perform Extra Work pursuant to a written order of the Manager expressly recognizing such work as Extra Work. If Lump Sum or Unit Price compensation cannot be agreed upon by the parties in writing prior to the start of Work, the Contractor shall perform such Extra Work and the Contractor's compensation shall be increased by the sum of the following amounts and such amounts only: (1) the actual net cost, in money, of the labor, and material, required for such Extra Work; (2) five percent (5%) of the amount under (1) above; (3) such rental as the Manager deems reasonable for plant and equipment (other than small tools) required for such Extra Work; (4) if the Extra Work is performed by a

subcontractor, an additional five percent (5%) of the sum of the amounts under (1) through (3) above.

As used in this numbered clause (and in this clause only):

"Labor" means laborers, mechanics, and other employees below the rank of supervisor, directly employed at the Site of the Work subject to the Manager or their designee's authority to determine what employees of any category are "required for Extra Work" and as to the portion of their time allotted to Extra Work; and "cost of labor" means the wages actually paid to and received by such employees plus a proper proportion of (a) vacation allowances and union dues and assessments which the employer actually pays pursuant to contractual obligation upon the basis of such wages, and (b) taxes actually paid by the employer pursuant to law upon the basis of such wages and workers' compensation premiums paid pursuant to law.

"Employees" as used above means only the employees of one employer.

"Net Cost" shall be the Contractor's actual cost after deducting all permitted cash and trade discounts, rebates, allowances, credits, sales taxes, commissions, and refunds (whether or not any or all of the same shall have been taken by the Contractor) of all parts and materials purchased by the Contractor solely for the use in performing its obligation hereunder provided, where such purchase has received the prior written approval of the Manager as required herein. The Contractor shall promptly furnish to the Manager such bills of sale and other instruments as the Manager may require,, executed, acknowledged and delivered, assuring to the Manager title to such materials, supplies, equipment, parts, and tools free of encumbrances.

"Materials" means temporary and consumable materials as well as permanent materials; and "cost of materials" means the price (including taxes actually paid by the Contractor pursuant to law upon the basis of such materials) for which such materials are sold for cash by the manufacturers or producers thereof, or by regular dealers therein, whether or not such materials are purchased directly from the manufacturer, producer or dealer (or if the Contractor is the manufacturer or producer thereof, the reasonable cost to the Contractor of the manufacture and production), plus the reasonable cost of delivering such materials to the Site of the Work in the event that the price paid to the manufacturer, producer or dealer does not include delivery and in case of temporary materials, less their salvage value, if any.

The Manager shall have the authority to decide all questions in connection with the Extra Work. The exercise by the Manager of the powers and authorities vested in him/her by this section shall be binding and final upon the Port Authority and the Contractor.

The Contractor shall submit all reports, records and receipts as are requested by the Manager so as to enable him/her to ascertain the time expended in the performance of the Extra Work, the quantity of labor and materials used therein and the cost of said labor and materials to the Contractor.

The provisions of this Contract relating generally to Work and its performance shall apply without exception to any Extra Work required and to the performance thereof. Moreover, the provisions of the Specifications relating generally to the Work and its

performance shall also apply to any Extra Work required and to the performance thereof, except to the extent that a written order in connection with any particular item of Extra Work may expressly provide otherwise.

If the Contractor deems work to be Extra Work, the Contractor shall give written notice to the Manager within twenty-four (24) hours of performing the work that it so considers as Extra Work, and failure of the Contractor to provide said notice shall be a waiver of any claim to an increase in compensation for such work and a conclusive and binding determination that it is not Extra Work.

The Contractor shall supply the amount of materials, supplies, equipment and personnel required by the Manager within 48 hours following the receipt of written or verbal notice from the Manager, or in the case of an emergency as determined by the Manager, within 6 hours following the receipt by the Contractor of the Manager's written or oral notification. Where oral notification is provided hereunder, the Manager shall thereafter confirm the same in writing.

All Extra Work shall be billed to the Port Authority on a separate invoice on a monthly basis.

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**PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)**

**1. SIGNATURE SHEET**

OFFER: The undersigned offers and agrees to furnish to the Port Authority of New York and New Jersey the services and/or materials in compliance with all terms, conditions, specifications and addenda of the Contract. Signature also certifies understanding and compliance with the certification requirements of the standard terms and conditions as contained in the Standard Contract Terms and Conditions. This offer shall be irrevocable for 120 days after the date on which the Port Authority opens this bid.

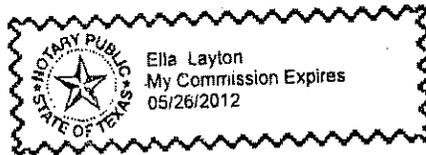
**ONLY THE COMPANY NAMED AS THE BIDDING ENTITY BELOW WILL RECEIVE PAYMENT. THIS MUST BE THE SAME NAMED COMPANY AS INDICATED ON THE COVER SHEET**

Bidding Entity Siemens Infrastructure Logistics Customer Service  
Bidder's Address 2700 Esters Blvd. Suite 200B  
City, State, Zip DFW Airport, Texas 75261  
Telephone No. (972)947-7067 FAX (817) 856-6673  
Email daniel.devine@siemens.com PIN# (Ex. 1)

SIGNATURE [Signature] Date 1/24/11  
Print Name and Title Thomas Bayer Vice President

**ACKNOWLEDGEMENT:**

STATE OF: Texas  
COUNTY OF: Dallas



On this 24 day of January, 2011, personally came before me, \_\_\_\_\_, who duly sworn by me, did depose that (s)he has knowledge of the matters herein stated and they are in all respects true and that (s)he has been authorized to execute the foregoing offer and statement of irrevocability on behalf of said corporation, partnership or firm.

[Signature]  
Notary Public

NOTE: If a joint venture is bidding, duplicate this Signature Sheet and have each party to the joint venture sign separately and affix to the back of this Signature Sheet.

Bidder attention is called to the certification requirements contained in the Standard Contract Terms and Conditions, Part III. Indicate below if a signed, explanatory statement in connection with this section is attached hereto.

If certified by the Port Authority as an SBE or MWBE: \_\_\_\_\_ (indicate which one and date).



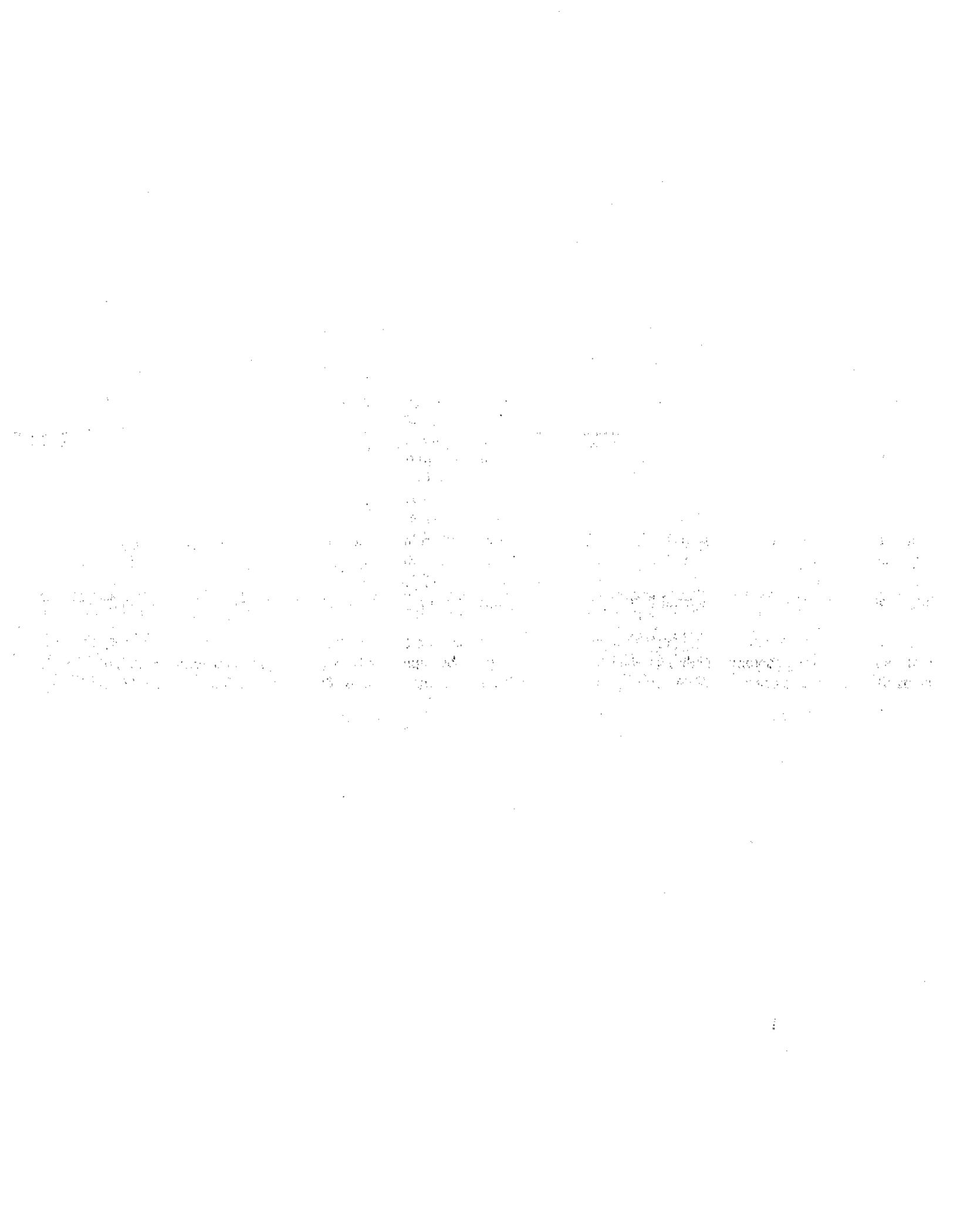
**2. NAME AND RESIDENCE OF PRINCIPALS SHEET**

Names and Residence of Principals of Bidder. If general or limited partner, or individual, so indicate.

NAME	TITLE	ADDRESS OF RESIDENCE (Do not give business address)
Dr. Thomas Bayer	CEO IL	(Ex. 1)
Michael Dawid	CFO IL	

01-28-11P12:39 RCVD





### 3. PRICING SHEET(S)

#### Entry of Prices

- a. The prices quoted shall be written in figures, in ink, preferably in black ink where required in the spaces provided on the Pricing Sheet(s) attached hereto and made a part hereof.
- b. All Bidders are asked to ensure that all charges quoted for similar operations in the Contract are consistent.
- c. Prices must be submitted for each Item required on the Pricing Sheet(s). Bidders are advised that the Items on the Pricing Sheet(s) correspond to the required services set forth in the Specifications hereunder.
- d. Bidders must insert all figures as required and verify all computations for accuracy. The Port Authority in its sole judgment reserves the right to: (1) reject Bids without checking them for mathematical errors or omissions, (2) reject Bids that contain or appear to contain errors or omissions, and (3) supply corrections to Bids that contain or appear to contain mathematical errors and omissions, and in this case the Port Authority reserves the right to recompute the Total Estimated Contract Price (which amount shall then govern in all cases) based upon the Unit Prices inserted by the Bidder.
- e. In the event that a Bidder quotes an amount in the Total Estimated column but omits to quote a Unit Price for that amount in the space provided, the Port Authority reserves the right to compute and insert the appropriate Unit Price.
- f. The Total Estimated Contract Price is solely for the purpose of facilitating the comparisons of Bids. Compensation shall be in accordance with the section of this Contract entitled "Payment".
- g. The Total Estimated Contract Price shall be obtained by adding the Estimated Annual Contract Price for the first year of the Contract, to the Estimated Annual Contract Price for each subsequent year.

#### **4. CALCULATION OF HOURLY RATE FORM**

##### **INSTRUCTIONS FOR CALCULATION OF AVERAGE HOURLY RATE FORM**

Attached are the "Calculation of Average Hourly Rate" forms for the enumerated positions under this Contract, for each year of the Base Term. A separate form is required for each employee category. The Bidder shall use these forms in support of the Wages, Health and Supplemental Benefits Clause required under this Contract. When completing this form, please refer to the definitions located in the aforementioned clause.

A Bidder's entries in these forms for Item#1, Item#2 and Item #3 shall become requirements if the proposal or bid is accepted by the Port Authority and the Bidder must maintain the averages quoted at all times.

Nothing in the forms shall modify the requirements of the clause entitled, "Wages, Health and Supplemental Benefits" or the terms and conditions of the subject Contract.

PROPOSER NAME: Siemens PROPOSAL NUMBER Bid # 23230

YEAR 1

Baggage Belts

General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE ANNUAL SALARY  
NUMBER OF EMPLOYEES

\$ 74,987.00 (36.05/hr)

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH

\$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ 2,160

N.Y.S.U.I./N.J.S.U.I.

\$ 1,180

F.U.I.

\$ 1,250

WORKERS' COMPENSATION

\$ 1,150

GENERAL LIABILITY INSURANCE

\$ 1,150

DISABILITY INSURANCE

\$ 1,180

OTHER TAXES AND INSURANCE

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE\$ \_\_\_\_\_

SPECIFY Travel, medical, Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 95,240

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PART IV - 6

PROPOSER NAME: Siemens PROPOSAL NUMBER bd 23230

YEAR 1  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE ANNUAL SALARY \$ 65,726 (31,601 hour)  
NUMBER OF EMPLOYEES 1

ITEM # 2  
AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM # 3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS SPECIFY _____	\$ _____	

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM # 4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ _____	<u>21.8</u>
N.Y.S.U.I./N.J.S.U.I.	\$ _____	<u>1.6</u>
F.U.I.	\$ _____	<u>2</u>
WORKERS' COMPENSATION	\$ _____	<u>7</u>
GENERAL LIABILITY INSURANCE	\$ _____	<u>1.6</u>
DISABILITY INSURANCE	\$ _____	<u>1.6</u>
OTHER TAXES AND INSURANCE SPECIFY _____	\$ _____	

ITEM # 5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	

SPECIFY Travel, Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 79,94

PART IV - 7  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 1

Baggage Belts  
Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 25.98  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.87  
N.Y.S.U.I./N.J.S.U.I. \$ \_\_\_\_\_  
F.U.I. \$ \_\_\_\_\_  
WORKERS' COMPENSATION \$ 1.13  
GENERAL LIABILITY INSURANCE \$ 1.3  
DISABILITY INSURANCE \$ 1.3  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY TRAVEL, TRAINING

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 53.43

PART IV - 9

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 1 \_\_\_\_\_  
Baggage Belts \_\_\_\_\_  
Supervisor \_\_\_\_\_

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE HOURLY DIRECT WAGES \$ 27.00  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 94  
N.Y.S.U.I./N.J.S.U.I. \$ 14  
F.U.I. \$ 10  
WORKERS' COMPENSATION \$ 10  
GENERAL LIABILITY INSURANCE \$ 10  
DISABILITY INSURANCE \$ 14  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY Travel, Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ \_\_\_\_\_

PROPOSER NAME: Siemens PROPOSAL NUMBER 23230 bid

YEAR 1  
Baggage Belts  
Mechanic

**FULL-TIME EMPLOYEES FORM**

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 18.64  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.34  
N.Y.S.U.I./N.J.S.U.I. \$ 1.09  
F.U.I. \$ 1.13  
WORKERS' COMPENSATION \$ 1.34  
GENERAL LIABILITY INSURANCE \$ 1.09  
DISABILITY INSURANCE \$ 1.09  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 29.69

PART IV - 10  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING  
SHEET(S)

PROPOSER NAME: Siemens PROPOSAL NUMBER 23230 bid  
 YEAR 1  
Baggage Belts  
Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE HOURLY DIRECT WAGES \$ 13 40  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>96</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>07</u>
F.U.I.	\$ <u>29</u>
WORKERS' COMPENSATION	\$ <u>24</u>
GENERAL LIABILITY INSURANCE	\$ <u>07</u>
DISABILITY INSURANCE	\$ <u>07</u>
OTHER TAXES AND INSURANCE	\$ _____
SPECIFY _____	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY <u>TRAINING</u>	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 21 44

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230  
 YEAR 2  
Baggage Belts  
General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE ANNUAL SALARY \$ 76,861.68 (36.95/hr)  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ _____	<u>2,666</u>
N.Y.S.U.I./N.J.S.U.I.	\$ _____	<u>118</u>
F.U.I.	\$ _____	<u>123</u>
WORKERS' COMPENSATION	\$ _____	<u>1,672</u>
GENERAL LIABILITY INSURANCE	\$ _____	<u>113</u>
DISABILITY INSURANCE	\$ _____	<u>112</u>
OTHER TAXES AND INSURANCE	\$ _____	<u>---</u>
SPECIFY _____		

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$	\$ _____
SPECIFY <u>Travel, incidental, Training</u>	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 97,62

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 2

Baggage Belts

Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE ANNUAL SALARY  
NUMBER OF EMPLOYEES

\$ 67,369.15 (32.39/hr)

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH

\$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_

sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ \_\_\_\_\_ 2,33

N.Y.S.U.I./N.J.S.U.I.

\$ \_\_\_\_\_ 1.16

F.U.I.

\$ \_\_\_\_\_ 1.16

WORKERS' COMPENSATION

\$ \_\_\_\_\_ 158

GENERAL LIABILITY INSURANCE

\$ \_\_\_\_\_ 1.16

DISABILITY INSURANCE

\$ \_\_\_\_\_ 1.16

OTHER TAXES AND INSURANCE

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE\$ \_\_\_\_\_

SPECIFY Training, Travel

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 81,94

PART IV - 13

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING  
SHEET(S)

Rev. 2/12/10 (PA/PATH)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 2  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM # 1  
AVERAGE HOURLY DIRECT WAGES \$ 27.68  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3  
AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED  
HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_  
SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)  
F.I.C.A. \$ 1.99  
N.Y.S.U.I./N.J.S.U.I. \$ .14  
F.U.I. \$ .19  
WORKERS' COMPENSATION \$ .55  
GENERAL LIABILITY INSURANCE \$ .14  
DISABILITY INSURANCE \$ .11  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5  
AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY Travel + Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_  
TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 51.06

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 2

Baggage Belts

Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES  
NUMBER OF EMPLOYEES

\$ 26.63

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH

\$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_

sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ 1.92

N.Y.S.U.I./N.J.S.U.I.

\$ .13

F.U.I.

\$ .18

WORKERS' COMPENSATION

\$ 4.8

GENERAL LIABILITY INSURANCE

\$ .12

DISABILITY INSURANCE

\$ .13

OTHER TAXES AND INSURANCE

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 54.76

PART IV - 15

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

Rev. 2/12/10 (PA/PATH)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 2  
Baggage Belts  
Mechanic

**FULL-TIME EMPLOYEES FORM**

ITEM #1

AVERAGE HOURLY DIRECT WAGES \$ 19.11  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.38  
N.Y.S.U.I./N.J.S.U.I. \$ 1.10  
F.U.I. \$ 1.33  
WORKERS' COMPENSATION \$ 1.34  
GENERAL LIABILITY INSURANCE \$ 1.10  
DISABILITY INSURANCE \$ 1.10  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)  
VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 30.43

PART IV - 16  
PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230  
YEAR 2  
Baggage Belts  
Baggage Belt Maintainer

**FULL-TIME EMPLOYEES FORM**

ITEM# 1  
 AVERAGE HOURLY DIRECT WAGES \$ 13.74  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM#2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM#3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		
SUB TOTAL (ITEMS # 1, 2 & 3)		\$ _____ sub total 1, 2 & 3

ITEM#4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.97</u>
N.Y.S.U.I./N.J.S.U.I.	\$ _____
F.U.I.	\$ <u>0.9</u>
WORKERS' COMPENSATION	\$ <u>3.5</u>
GENERAL LIABILITY INSURANCE	\$ <u>0.7</u>
DISABILITY INSURANCE	\$ <u>0.7</u>
OTHER TAXES AND INSURANCE	\$ _____
SPECIFY _____	

ITEM#5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE\$ _____	
SPECIFY <u>TRAINING</u>	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_  
 TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 21.97

PART IV - 17  
 PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 3

Baggage Belts

General Site Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE ANNUAL SALARY

\$ 78,783.22 (37.88/hr)

NUMBER OF EMPLOYEES

1

ITEM #2

AVERAGE HEALTH BENEFITS

HEALTH

\$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW)

NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE

\$ \_\_\_\_\_

VACATION ALLOWANCE

\$ \_\_\_\_\_

SICK TIME ALLOWANCE

\$ \_\_\_\_\_

PENSION

\$ \_\_\_\_\_

WELFARE

\$ \_\_\_\_\_

OTHER SUPPLEMENTAL BENEFITS

\$ \_\_\_\_\_

SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3)

\$ \_\_\_\_\_

sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.

\$ 3172

N.Y.S.U.I./N.J.S.U.I.

\$ \_\_\_\_\_

F.U.I.

\$ \_\_\_\_\_

WORKERS' COMPENSATION

\$ 282

GENERAL LIABILITY INSURANCE

\$ 1.8

DISABILITY INSURANCE

\$ 119

OTHER TAXES AND INSURANCE

\$ 119

SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS

(IF APPLICABLE)

VEHICLE/MTCE/FUEL

\$ \_\_\_\_\_

UNIFORMS

\$ \_\_\_\_\_

EQUIPMENT

\$ \_\_\_\_\_

MATERIALS

\$ \_\_\_\_\_

SUPPLIES

\$ \_\_\_\_\_

RELIEF

\$ \_\_\_\_\_

ROLL CALL

\$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY Travel, incidental, Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD

AND PROFIT

\$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5)

\$ 100,066

PART IV - 18

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

Rev. 2/12/10 (PA/PATH)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230  
 YEAR 3  
Baggage Belts  
Manager

FULL-TIME EMPLOYEES FORM

ITEM # 1  
 AVERAGE ANNUAL SALARY \$ 69,053.38 (33.20/hour)  
 NUMBER OF EMPLOYEES 1

ITEM #2  
 AVERAGE HEALTH BENEFITS  
 HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	
VACATION ALLOWANCE	\$ _____	
SICK TIME ALLOWANCE	\$ _____	
PENSION	\$ _____	
WELFARE	\$ _____	
OTHER SUPPLEMENTAL BENEFITS	\$ _____	
SPECIFY _____		
SUB TOTAL (ITEMS # 1, 2 & 3)	\$ _____	sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>2139</u>
N.Y.S.U.I./N.J.S.U.I.	\$ <u>17</u>
F.U.I.	\$ <u>23</u>
WORKERS' COMPENSATION	\$ <u>60</u>
GENERAL LIABILITY INSURANCE	\$ <u>17</u>
DISABILITY INSURANCE	\$ <u>17</u>
OTHER TAXES AND INSURANCE	\$ _____
SPECIFY _____	

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE	_____
SPECIFY <u>Travel Training</u>	

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_  
 TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 83,99

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 3  
Baggage Belts  
Supervisor

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 28.37  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 2.04  
N.Y.S.U.I./N.J.S.U.I. \$ .14  
F.U.I. \$ .20  
WORKERS' COMPENSATION \$ .51  
GENERAL LIABILITY INSURANCE \$ .14  
DISABILITY INSURANCE \$ .14  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_

OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY Travel & Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 52.34

PART IV - 20

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Siemens PROPOSAL NUMBER bid 23230

YEAR 3

Baggage Belts

Systems Engineer

FULL-TIME EMPLOYEES FORM

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 27.30  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3-

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.97  
N.Y.S.U.I./N.J.S.U.I. \$ 1.4  
F.U.I. \$ 1.9  
WORKERS' COMPENSATION \$ 4.9  
GENERAL LIABILITY INSURANCE \$ 3.4  
DISABILITY INSURANCE \$ 1.5  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)

VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_

SPECIFY TRAVEL + TRAINING

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 56.13

PART IV - 21

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING  
SHEET(S)

Rev. 2/12/10 (PA/PATH)

PROPOSER NAME: Siemens PROPOSAL NUMBER b.d 23230

YEAR 3

Baggage Belts

Mechanic

**FULL-TIME EMPLOYEES FORM**

ITEM # 1

AVERAGE HOURLY DIRECT WAGES \$ 19.58  
NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2

AVERAGE HEALTH BENEFITS  
HEALTH \$ \_\_\_\_\_

ITEM #3

AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF  
DAYS PROVIDED

HOLIDAY ALLOWANCE \$ \_\_\_\_\_  
VACATION ALLOWANCE \$ \_\_\_\_\_  
SICK TIME ALLOWANCE \$ \_\_\_\_\_  
PENSION \$ \_\_\_\_\_  
WELFARE \$ \_\_\_\_\_  
OTHER SUPPLEMENTAL BENEFITS \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4

AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A. \$ 1.71  
N.Y.S.U.I./N.J.S.U.I. \$ 1.10  
F.U.I. \$ 1.10  
WORKERS' COMPENSATION \$ \_\_\_\_\_  
GENERAL LIABILITY INSURANCE \$ 1.10  
DISABILITY INSURANCE \$ 1.10  
OTHER TAXES AND INSURANCE \$ \_\_\_\_\_  
SPECIFY \_\_\_\_\_

ITEM #5

AVERAGE ADDITIONAL COMPONENTS  
(IF APPLICABLE)  
VEHICLE/MTCE/FUEL \$ \_\_\_\_\_  
UNIFORMS \$ \_\_\_\_\_  
EQUIPMENT \$ \_\_\_\_\_  
MATERIALS \$ \_\_\_\_\_  
SUPPLIES \$ \_\_\_\_\_  
RELIEF \$ \_\_\_\_\_  
ROLL CALL \$ \_\_\_\_\_  
OTHER COMPONENTS NOT SPECIFIED ABOVE \$ \_\_\_\_\_  
SPECIFY Travel & Training

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD  
AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 31.19

PART IV - SIGNATURE SHEET, NAME AND RESIDENCE OF PRINCIPALS SHEET AND PRICING SHEET(S)

PROPOSER NAME: Siemens PROPOSAL NUMBER 2320 bid  
 YEAR 3  
Baggage Belts  
Baggage Belt Maintainer

FULL-TIME EMPLOYEES FORM

ITEM #1  
 AVERAGE HOURLY DIRECT WAGES \$ 14.08  
 NUMBER OF EMPLOYEES \_\_\_\_\_

ITEM #2  
 AVERAGE HEALTH BENEFITS HEALTH \$ \_\_\_\_\_

ITEM #3  
 AVERAGE SUPPLEMENTAL BENEFITS (ITEMS NOT REQUIRED BY LAW) NUMBER OF DAYS PROVIDED

HOLIDAY ALLOWANCE	\$ _____	_____	_____
VACATION ALLOWANCE	\$ _____	_____	_____
SICK TIME ALLOWANCE	\$ _____	_____	_____
PENSION	\$ _____	_____	_____
WELFARE	\$ _____	_____	_____
OTHER SUPPLEMENTAL BENEFITS SPECIFY _____	\$ _____	_____	_____

SUB TOTAL (ITEMS # 1, 2 & 3) \$ \_\_\_\_\_ sub total 1, 2 & 3

ITEM #4  
 AVERAGE TAXES AND INSURANCE (ITEM REQUIRED BY LAW)

F.I.C.A.	\$ <u>1.01</u>
N.Y.S.U.I./N.J.S.U.I.	\$ _____
F.U.I.	\$ _____
WORKERS' COMPENSATION	\$ _____
GENERAL LIABILITY INSURANCE	\$ _____
DISABILITY INSURANCE	\$ _____
OTHER TAXES AND INSURANCE SPECIFY _____	\$ _____

ITEM #5  
 AVERAGE ADDITIONAL COMPONENTS (IF APPLICABLE)

VEHICLE/MTCE/FUEL	\$ _____
UNIFORMS	\$ _____
EQUIPMENT	\$ _____
MATERIALS	\$ _____
SUPPLIES	\$ _____
RELIEF	\$ _____
ROLL CALL	\$ _____
OTHER COMPONENTS NOT SPECIFIED ABOVE SPECIFY <u>Training</u>	\$ _____

AVERAGE GENERAL ADMINISTRATIVE COSTS, OVERHEAD AND PROFIT \$ \_\_\_\_\_

TOTAL (ITEMS # 1, 2, 3, 4 & 5) \$ 22.52

PRICING SHEET (S) YEAR ONE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year One Cost
Item A.1	Systems Engineer	9,000	X \$ <u>53.43</u>	= \$ <u>480,870</u>
Item A.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>29.69</u>	= \$ <u>1,825,925</u>
Item A.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>29.69</u>	= \$ <u>243,458</u>
Item A.4	Baggage Belt Maintainers	50,000	X \$ <u>21.44</u>	= \$ <u>1,072,000</u>
Item A.5	Supervisor	8,750	X \$ <u>49.82</u>	= \$ <u>435,925</u>
Item A.6	Manager	2,080	X \$ <u>79.94</u>	= \$ <u>166,275.20</u>
Item A.7	General Site Manager	2,080	X \$ <u>95.24</u>	= \$ <u>198,099.20</u>

Item A.8 Estimated Total Year One Cost For Classified Work (Sum of A.1+A.2+A.3+A.4+A.5+A.6+A.7) = \$ 4,422,562.40

01-20-11P 12:40 RCVD

**PRICING SHEET (S) YEAR TWO**

<b>ITEM</b>	<b>Classified Work Description</b>	<b>Estimated Annual Hours</b>	<b>X Cost Per Hour</b>	<b>= Estimated Year Two Cost</b>
Item B.1	Systems Engineer	9,000	X \$ <u>54.76</u>	= \$ <u>492,840</u>
Item B.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>30.43</u>	= \$ <u>1,871,445</u>
Item B.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>30.43</u>	= \$ <u>249,526</u>
Item B.4	Baggage Belt Maintainers	50,000	X \$ <u>21.97</u>	= \$ <u>1,098,500</u>
Item B.5	Supervisor	8,750	X \$ <u>51.06</u>	= \$ <u>446,775</u>
Item B.6	Manager	2,080	X \$ <u>81.94</u>	= \$ <u>170,435.20</u>
Item B.7	General Site Manager	2,080	X \$ <u>97.62</u>	= \$ <u>203,049.60</u>
Item B.8	Estimated Total Year Two Cost For Classified Work (Sum of B.1+B.2+B.3+B.4+B.5+B.6+B.7)			= \$ <u>4,532,570.80</u>

01-23-11 12:46 RCVD

PRICING SHEET (S) YEAR THREE

ITEM	Classified Work Description	Estimated Annual Hours	X Cost Per Hour	= Estimated Year Three Cost
Item C.1	Systems Engineer	9,000	X \$ <u>56.13</u>	= \$ <u>505,170</u>
Item C.2	Baggage Belt Mechanic (Routine)	61,500	X \$ <u>31.19</u>	= \$ <u>1,918,185</u>
Item C.3	Baggage Belt Mechanic (Non-Routine)	8,200	X \$ <u>31.19</u>	= \$ <u>255,758</u>
Item C.4	Baggage Belt Maintainers	50,000	X \$ <u>22.52</u>	= \$ <u>1,126,000</u>
Item C.5	Supervisor	8,750	X \$ <u>52.34</u>	= \$ <u>457,975</u>
Item C.6	Manager	2,080	X \$ <u>83.99</u>	= \$ <u>174,699.20</u>
Item C.7	General Site Manager	2,080	X \$ <u>100.06</u>	= \$ <u>208,124.80</u>
Item C.8	Estimated Total Year Three Cost For Classified Work (Sum of C.1+C.2+C.3+C.4+C.5+C.6+C.7)			= \$ <u>4,645,912.00</u>

01-28-11P 12:40 RCVD

PRICING SHEET (S)

Compenstation For Parts And Materials Purchased Years One, Two, Three (1,2,3) Base Term

ITEM	Estimated 3 Yrs. Net Cost Of Parts/Materials	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Parts/Materials	Estimated Total Cost Three (3) Years
D.1	\$ 900,000.00	X % 10.185	= \$ 91,665	+ \$ 900,000.00	= \$ 991,665

COST OF VEHICLE: SIX (6) PASSENGER FULL-SIZE PICK-UP WITH POWER LIFT GATE

	COST OF VEHICLE PER YEAR		THREE (3) YEAR BASE TERM		Estimated Total Cost Three (3) Years
E.1	\$ 2500	X	3-YEARS	=	\$ 7500

COST FOR SPECIALIZED SOFTWARE AND HARDWARE SUPPORT FOR TSA SECURITY TRACKING SYSTEM AND FOR ANY MODIFICATION AND/OR RECERTIFICATION

	Estimated 3 Yrs. Net Cost Of Services/ Parts **	Contractor's Mark Up, Down or Zero %	Contractor's Fee	Estimated 3 Yrs. Net Cost Of Services/ Parts	Estimated Total Cost Three (3) Years
F.1	\$600,000.00	X % 1.5	= \$ 9,000	+ \$600,000.00	= \$ 609,000

\*\* Includes MCS Automation Div. of MCS Electrical Contracting, Inc.'s quoted pricing of \$137,809.00.

01-23-11P 12:40 RCVD

PRICING SHEET (S)

COST FOR UNFORSEEN WORK USED AT THE DISCRETION OF THE MANAGER (EXAMPLE:  
SUPPORT TO SOFTWARE TECHNICIANS, CONSTRUCTION SUPPORT, REHABS,  
RECONDITIONING OF EQUIPMENT, ETC.

ITEM	JOB CLASSIFICATION	COST PER HOUR	ESTIMATED HOURS	EST. TOTAL COST THREE (3) YEAR BASE TERM
G.1	MECHANIC	\$ <u>30.43</u>	X 10,000	= \$ <u>304,300</u>

TOTAL ESTIMATED CONTRACT PRICE FOR THREE (3) YEAR BASE TERM (Sum  
A.8+B8+C8+D1+E1+F1+G1) = \$ 15,513,510.20

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**PART V – SPECIFICATIONS, TABLE OF CONTENTS**

**PART V – SPECIFICATIONS, TABLE OF CONTENTS**..... 1

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## PART V – SPECIFICATIONS

### 1. Specific Definitions

To avoid undue repetition, the following terms, as used in this Contract, shall be construed as follows:

**“Facility”** - shall mean Newark Liberty International Airport

**BHS** – shall mean baggage handling systems

**General Manager** - shall mean Port Authority of NY&NJ Contract Administrator/s

**General Site Manager** - shall mean the General Site Manager provided by the Contractor as a contract requirement.

**Manager** – shall mean the Contractor’s direct manager of supervisory staff.

**Supervisor** – Shall mean the Contractor’s employee administering work orders, repairs, and all other duties scheduled by the Manager for the operation and maintenance of the BHS.

**Systems Engineer** – shall mean engineer or systems engineer both meaning the same under this Contract.

**Mechanic** – shall mean the Contractor’s employee responsible to perform any and all maintenance work pertaining to the care, repair, installation, replacement, and modification on any and all equipment both electrical and mechanical attached to the BHS including PLC’s.

**Baggage Belt Maintainer** – Shall mean one who is responsible for keeping baggage containers from building up on belts and carousels by removing them to various locations for usage by the airlines.

**ELECTRICIAN**: Contractor or its authorized subcontractor as approved by the Port Authority is to have a licensed class A electrician by the State of New Jersey. All electrical work is to be performed under a licensed class A electrician by the State of New Jersey.

**CERTIFIED WELDER/CUTTER**: The Contractor or its authorized subcontractor as approved by the Port Authority must have a person or a person available who is qualified under ASME Sect. IX.

**Routine Maintenance** – work required by the manufacturer of the BHS to keep the system operating at its peak and best performance.

**Non-Routines** – Non-Routines will be considered work outside of the normal Routine of work as well as any deficiency found on a normal Routine requiring more than six (6) man-hours to correct as noted in Major Repair.

**TSA** – means Transportation Security Administration

**CMMS** – shall mean computer based maintenance management system.

**Minor Repair/s** – shall mean any repair requiring six (6) person-hours or less to fix and was found as a deficiency while performing on a routine work order or as requested by the General Manager or designee

**Major Repair/s** – shall mean any repair requiring six (6) person-hours or more to fix which could be a repair found during a Routine work order; or a repair found during an unscheduled inspection of the system and repair is necessary to prevent a catastrophic failure of the system or systems with work requiring more than six (6) person-hours is required and will not be able to be fixed by simply rescheduling a routine.

**Minor Part** – shall mean any repair part attached to the BHS costing \$25.00 or less shall be the responsibility of the Contractor without further compensation by the Port Authority and should be included in the billable hourly rates of this Contract.

**Major Part** – Shall mean any part attached to the BHS costing \$25.01 or more.

**Extra Work** – Shall mean any work beyond the normal scope of this Contract.

**High Level Controls** – Shall mean:

- a.) New or modified existing Maintenance Diagnostic System (MDS)/workstation Computers, which allow for the following functions:
- b.) Automatic switching to a “hot back up” fully redundant MDS/workstation computer (only on the modified existing MDS; there are no redundant computers on the new MDS/workstation).
- c.) Collect and store data from the field PLCs to include in reports and status displays at the BHS MDS/workstation.
- d.) Software program(s) as required to accomplish the functions specified herein.
- e.) Video Display Units (VDU) for data output.
- f.) Keyboard/mouse units for command and control of the MDS/workstation.
- g.) High-speed line and laser printers.
- h.) Communication modems.
- i.) Transfer switches/interface modules/selector switches.
- j.) Communications highways
- k.) Local Area Networks (LANs)

#### **Abbreviations**

1. PANYNJ shall mean The Port Authority of New York and New Jersey or its agent/s.
2. BVS shall mean Baggage Vertical Sorter.
3. CMMS shall mean Computerized Maintenance Management System
4. EDS shall mean Explosive Detection System
5. EWR shall mean Newark Liberty International Airport
6. HSD shall mean High Speed Diverter
7. MCP shall mean Motor Control Panel. The MCP contains the electrical control and power circuit devices for the control of the baggage handling system equipment.
8. PLC shall mean Programmable Logic Controller, which controls BHS operation.
9. PM shall mean Preventative Maintenance.
10. User or Tenant Airline shall mean any Airline with operations at EWR’s Terminal B and Terminal A.
11. AOA shall mean Aeronautical Operating Area

## **2. WORK REQUIRED BY THE SPECIFICATIONS**

These Specifications relate generally to the performance of the operation and maintenance of the BHS, conveyors, and all said equipment attached to the BHS at Newark Liberty International Airport Terminal B and portions of Terminal A.

### **I.**

#### **RESPONSIBILITIES OF THE MAINTENANCE CONTRACTOR**

- A.** All preventative maintenance tasks as further defined herein.
- B.** All non-scheduled repair maintenance tasks as further defined herein.
- C.** Responding to and rectifying all fault conditions (which may or may not have been caused by operational personnel). Examples of these types of faults include baggage jams, motor overloads, emergency stop conditions. Such faults will generally be displayed on the MDS located in the BHS control room.
- D.** Stocking and restocking of baggage tubs to all required areas.
- E.** The procurement of all tools and equipment required to perform the preventive maintenance and repair functions.
- F.** Contractor shall be solely accountable for employees including interviewing, hiring, training, airport security badging, parking, taxes, salaries.
- G.** Provide daily, weekly and monthly status reports to PANYNJ.
- H.** Accurately record the labor time and any purchases made for spare parts, as required, to obtain labor and spare parts reimbursement under the terms of any Warranty Agreement(s) for the BHS equipment.
- I.** Maintaining 24 hour/day, 7-day/week contact via pager/cell phone with e-mail capabilities.
- J.** Cooperate in all respects with the PANYNJ Operations, Maintenance and TSA and/or their representatives as well as PANYNJ. Preventative Maintenance (PM) and non-scheduled maintenance tasks, for example, shall be coordinated with and scheduled around the requirements of the PANYNJ Operations, Maintenance and TSA's operations.
- K.** Operation and maintenance of the specified Baggage Handling Systems and its high level controls.
- L.** Provide and maintain all necessary tools and vehicles, including, but not limited to scissor lifts, forklift trucks, golf carts, etc. Contractor to provide a listing with its bid of any specialty equipment needed.
- M.** Acquire the proper insurance and Airport permits for all company vehicles that are owned and operated at the site by the employees. Personal vehicles are not allowed access to the AOA.

**N.** An initial spare parts inventory shall be provided to the Contractor shall be responsible for existing spare parts inventory originally procured by The Port Authority of NY & NJ. Procuring, storing and re-ordering Spare Parts as required for the maintenance of the baggage handling systems. Contractor shall show an acceptable method of securing/purchasing spare parts from suppliers at a competitive price and be responsible for the procurement and re-ordering of all spare parts as required to maintain adequate stock. Proper storage of the spare parts and maintaining a clean and organized setting within allocated spare parts storage space(s). Accurately record the spare part inventory, utilization and purchases within a CMMS, to obtain as expended reimbursement from PANYNJ.

**O.** Coordination of the equipment, interfaces and full utilization of a CMMS including all data input, reports, inventories, tracking and preventative maintenance schedules, work order management

**P.** Maintaining all hand-held walkie-talkie type radios and the repeater as well as all frequencies assigned to the Contractor at no additional cost to the Port Authority.

**Q.** Procuring any and all consumables required to maintain the BHS equipment such as lubricants, cleaners, tools, any and all equipment, supplies, materials and others not mentioned but necessary to provide proper and safe maintenance and operation of the BHS.

**R.** Maintain all tracking devices (e.g. shaft encoders, photocells) and other related components as required to achieve continuous tracking accuracy of no less than 99%, calculated and reported on a daily basis, for the total number of bags input into the baggage system (excluding any loss of bag tracking that can be identified as being the direct result of an CTX machine fault or error).

**S.** Contractor will at its own expense, promptly undertake design reviews and or a review of maintenance staffing and procedures and shall propose a plan to PANYNJ within one (1) month to correct the problems when the average of 99% System Availability and 99% Tracking Accuracy is not being achieved. Such corrections shall be at no added expense to the PANYNJ.

**T.** The Contractor must provide each Maintenance Mechanic, Supervisor, Maintainer, Systems Engineer (all persons working under this said contract needing such to proficiently perform their job function) with two-way radio communications programmed with the approved Port Authority frequencies. The Contractor will be responsible for providing and maintaining all radios, accessories to the hand-held radios, and maintenance of said radios as well as batteries, microphones. of the radios at no additional cost to the Port Authority. The Supervisors under this Contract will also need a "blackberry type" phone for the Manager to communicate with said person/persons.

At termination of contract or at the request of the General Manager, the Contractor will remove all Port Authority frequencies from their radios and at the request of the General Manager may have all radios checked by the PA Radio Shop to ensure PA frequencies have been removed. Suggested radios to be used by the Contractor are made by Vertex, Harris and Motorola. These radios are compatible with the Port Authority Radio Shop's software.

In addition the General Site Manager will also have a "Blackberry" type cell phone to communicate with The Port Authority of NY & NJ Manager.

**U.** The Contractor must provide for each of its employees all necessary training at no charge to the PA, such as, security checks and background checks required to work on AOA and the PA.

**PART V – SPECIFICATIONS**

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Rev. 2/12/10 (PA/PATH)

## II.

### CMMS-SUBSYSTEM MAINTENANCE

Develop a CMMS based report that shall be maintained and updated, as required, and which shall include sufficient information on system problems, time and date of occurrence, type of corrections performed assigned responsibility, corrective actions and probable cause. This report shall be submitted to PANYNJ on a daily, weekly and monthly basis and will serve as a historical record for formulating a maintenance program that will best suit the BHS and the environmental conditions to which the equipment is exposed. The Contractor shall also submit an abbreviated daily summary report electronically (in a format satisfactory to the Authority) to PANYNJ or its' agent.

Provide all aspects of inventory control, and all activities required to maintain an adequate supply of materials, supplies and equipment to operate and maintain the BHS system. Responsibilities will include purchasing and disbursement, expediting, receiving, storage, cataloging and requisition control.

The Contractor shall provide and utilize a CMMS to develop and maintain an automated maintenance management and inventory control program for all BHS related work, which shall be coordinated with, reviewed and approved by PANYNJ.

The automated maintenance management and inventory control program shall provide up-to-date information on spare parts usage, re-order date, in stock replacement dates, routine and preventative maintenance procedures performed for each component, scheduled and non scheduled maintenance reports, inspection reports, and staff dispatch (fault) reports. All reports shall have the ability to be sorted by date or type of procedure or failure and must have the ability to be printed on demand. Additionally, this system shall maintain and track all pertinent budget and invoice information regarding spare part usage and replacement.

Prepare and submit the CMMS based Maintenance Management and Inventory Control report with the above referenced information to PANYNJ on a monthly basis.

The Contractor will provide access via-internet (web-based CMMS) for up to six (6) users as determined by the General Manager. The Contractor will be responsible to maintain and provide technical support and technical remedies for these users during normal business hours Monday through Friday 7:00 a.m. to 3:30 p.m.

All data inputted into the CMMS for the maintenance and operation of the BHS is the property of The Port Authority of NY & NJ and must be turned over either at the conclusion of the contract or earlier if deemed necessary by the General Manager.

The reliability of the BHS and associated equipment highly depends on a reliable maintenance program. The BHS shall be thoroughly inspected at regular intervals and corrective measures shall be taken to prevent major breakdowns. The Contractor will be responsible for providing any additional scheduled/preventative maintenance (i.e., above and beyond the minimum provisions described above) that may be required to meet the performance criteria specified herein.

### III.

#### BHS Maintenance Administration and Management

- A. Provide all personnel, supplies and materials necessary to perform the administration, operation, maintenance, and management of the BHS operation and maintenance services.

Maintenance management comprises all the functions required to manage the operation and maintenance activities effectively, including, but not limited to:

- a. Supervision and clerical support
- b. Payroll and benefits administration
- c. Personnel training
- d. Safety
- e. Financial reporting
- f. Personnel administration
- g. Maintenance scheduling
- h. Staffing
- i. Inventory management including:
  - 1.) Interface with PANYNJ and the BHS equipment supplier for reimbursement of spare parts and labor under warranty.
  - 2.) Track the warranty period for all components, labor hours for repairs and cost.
  - 3.) Maintain control and purchasing of all spare parts.
  - 4.) Preparation and submittal of BHS operational and maintenance reports to PANYNJ

B. Terminal B – Baggage Handling System – Maintenance Diagnostics Computer System

See Attachment B – letter from MCS Automation, Division of MCS Electrical Contracting, Inc., South Farmingdale, NJ, to quote prices for services as required by the Authority under this Contract.

The foregoing letter does not form a part of this Contract nor does the Authority represent to the Bidders any conclusion to be drawn therefrom. It is made available to the Bidders for the sole purpose of apprising them of the information furnished to the Authority. The cost of this service is accounted for in the pricing sheets under “Cost for Specialized Software and Hardware Support for TSA Security Tracking System and for any Modifications and/or Recertification”. The use of any other vendor for this service must be approved by the Port Authority General Manager.

### IV.

#### Training

1. Employ and train all maintenance personnel as required for the performance of this Contract. In addition to the training of the initial personnel staff, train all replacement or added personnel as needed to meet the requirements of this contract.

2. Ensuring that all employees who will be involved in the operation and maintenance of the BHS have a thorough understanding of the system and how to safely and effectively operate and maintain the system as required for their respective position. This shall include obtaining any training required from the original equipment supplier(s) at no cost to PANYNJ.

## V

### System Performance Report

At the request of the General Manager or his/her assistant the Contractor is to provide the Baggage Handling System performance statistic report on a daily basis. The format of the reports shall be coordinated with PANYNJ and, at a minimum, shall provide indication of actual system performance with respect to all performance criteria specified herein.

## VI

### Hours Available for Maintenance Functions

1. BHS maintenance shall be scheduled in such a way that the interference with, or effect upon, the operation of the BHS is minimized to the greatest extent possible. To minimize operational impact to the user Airlines and/or TSA, carry out the maintenance of BHS equipment at night and during off-peak periods. Off-peak, curfew period maintenance needs to be coordinated with PANYNJ. Contractor shall not bill at Overtime rates for this service.
2. The current normal hours of operation in the Terminal B bag rooms are 4:30AM to 11:30PM. Note, however, that operational hours may be subject to change over time and/or on a temporary basis as required for special operations, weather, and other unforeseen circumstances.
3. The current normal hours of operation in the Terminal A bag rooms are 4:30AM to 10:30PM. Note, however, that operational hours may be subject to change over time and/or on a temporary basis as required for special operations, weather, and other unforeseen circumstances.

## I OPERATIONAL SERVICES

### General Requirements

1. Furnish all personnel as required to operate and maintain the BHS and meet all specified performance criteria during the term of this Contract. Personnel shall perform all duties set forth in the approved System Operation Plan and System Operating Manuals provided by the Baggage Handling System equipment supplier.

2. Normal hours of operation and the level of service for the BHS will be as coordinated with PANYNJ Operations, Maintenance and TSA. On occasion, special events may necessitate extending or reducing system operation beyond normal operating hours or altering the mode of operation.

3. The Contractor shall be responsible for the removal of any baggage remaining in the system and any manual handling required in the event of a BHS system failure and to respond to all BHS related failures and emergencies as required allowing or facilitating transport of bags to their intended destination.

4. The Port Authority of NY & NJ will dictate any matters relating to the Systems operation such as the required hours of operation, Maintenance and TSA and the Contractor shall fully cooperate and coordinate in this respect. PANYNJ will make every effort to assist as needed with the resolution of any issues encountered in the required coordination between the BHS Contractor and Airlines. When officially notified by PANYNJ of a decision regarding the above matters, or any other matter that PANYNJ wishes to classify as a policy decision, immediately take all appropriate steps to comply with the decision.

5. Performance analysis (using reporting functions provided by the original BHS Supplier as available and applicable and/or any other necessary means) as required to document actual performance of the BHS and to verify compliance with the performance requirements as set forth herein. Provide PANYNJ monthly system assurance monitoring reports that include this data for review, commencing at the end of the first month of this Contract.

6. If, as a result of system monitoring, it is determined that a redesign and/or replacement of BHS Components are necessary or desirable, the proposed method of accomplishing such redesign and/or replacement shall be submitted to PANYNJ for review and approval prior to initiating such work. To the extent not covered by the Baggage Handling Equipment supplier's warranty, any such redesign and/or replacement together with any work associated therewith shall be performed at a mutually agreed upon price between PANYNJ and the Contractor under the Extra Work provision. Under no circumstances shall the Contractor withdraw the BHS from service for such purposes without prior written authorization from PANYNJ.

## II. CLASSIFIED WORK

Classified Work shall be performed in full compliance with the requirements of and in accordance with the provisions of these Specifications. Employees assigned to Classified Work shall work exclusively at the areas to which they are assigned and shall perform the required maintenance and operation services for the full shift specified for the time period specified on their work schedules or assignment sheets.

For each such shift, the assigned employee shall be entitled to one half hour meal break (unpaid) and there shall be two (2) fifteen minute relief breaks during an eight hour shift. Relief breaks shall not be scheduled in conjunction with the meal break. The schedule of meal and relief breaks shall be subject, at all times, to the approval of the Manager.

In computing those hours for which payment will be made hereunder, allowance shall be made for all relief break time provided pursuant to the immediately preceding paragraph. No allowance shall be made for meal break time.

Operation of the Baggage Belt Systems shall be available for all flights arriving or departing from the International Facility at Terminal B and Terminal A in Newark International Airport twenty-four (24) hours per day, seven (7) days per week including holidays, as directed by the Manager. In operating the Belt Systems, the Contractor and/or its operating employees shall conform to the operating procedures prescribed by the Manufacturer of the Baggage Belts including, but not limited to, operating Systems in order to protect the public, airport personnel and airport vehicles and property.

It shall be the Contractor's responsibility to provide fully trained Maintainers, Mechanics, Supervisors, Manager, and Systems Engineers as Staff so that the Baggage Belts will be operated in a safe and expeditious manner at all times.

### **III. CLASSIFIED WORK: BAGGAGE BELT MAINTAINER**

Baggage Belt Maintainer coverage will be required seven (7) days a week, twenty-four (24) hours a day, shift coverage to be approved by the Authority in advance in conformance with airline schedules.

The Baggage Belt Maintainer's job duties shall consist of the following items. The following list is a general outline of the job duties and is not to be construed as "all inclusive".

- 1 - Work in a safe and expedient manner to clear all baggage jams
- 2 - Ensure that bags are aligned as required upstream of CTX machines and/or immediately clear any resulting jams.
- 3 - Assist the maintenance mechanics/technicians on an as needed basis.
- 4 - Observe and report any maintenance, operations and/or repair problems to the maintenance mechanics/technicians.
- 5 - Responsible for general cleanup of work areas and in/around conveyor equipment including all carousels at a Frequency required maintaining units free of trash, dirt and debris.
- 6 - Responsible for manual movement of baggage in the event of system outage, during system fallback conditions as required.
- 7 - Responsible for the stocking and restocking of baggage tubs to all required areas.  
For all scheduled Flights the Maintainer will be required to be at the start switch of the appropriate system fifteen (15) minutes prior to the scheduled arrival of luggage tubs so that the system can be started and checked. If the Maintainer experiences any difficulty or notices any problems, they are to notify their supervisor and a Baggage Belt Mechanic immediately.

Maintainer may have to in conjunction with mechanics during breakdown of belts, move luggage by hand to its destination until belts begin operating again safely. Maintainers may also be used to assist mechanics if called on by the Manager. Maintainer must assist airlines in placement of luggage into containers.

The Maintainer will notify the Authority's Terminal Services Supervisor or Control Desk as to when a System is ready and operational and/or not operational.

Maintainers shall Conduct themselves in a courteous manner and maintain their uniforms and personal appearance in a world-class manner.

Maintainers shall be equipped with a two-way radio and trained in its use.

Maintainers shall not be permitted to smoke, eat or drink while on duty, except during breaks and in designated break areas/ smoking areas.

#### **IV GENERAL SITE MANAGER**

The General Site Manager will be the responsible person that is the representative of the Contractor and have the power and ability to answer and make decisions concerning the Contract when called upon by the General Manager to do so.

The General Site Manager will be ultimately responsible for all Managers, Supervisors, and ALL staff assigned by the Contractor for this Contract. If the General Manager due to concerns pertaining to the conduct of any employee performing work under this Contract, it is the responsibility of the General Site Manager to ensure the Contractor's labor policies and procedures are followed either to terminate employee or reassign employee from the Facility. Neither the General Manager nor any of his/her staff or The Port Authority of NY & NJ will be held liable for any of the Contractor's decisions concerning its personnel.

All resumes for Supervisory Staff and Baggage Belt Mechanics must be submitted to the General Manager prior to the start up date of the Contract for review and approval. All maintenance personnel approved by the "General Manager" shall be experienced in and competent to perform the work assigned to them by the Contractor, and shall be properly certified by the baggage belt manufacturer to perform the work assigned to them where such certification is a requirement by the General Manager of this Contract. Any changes or additions to personnel must meet the same criteria prior to being assigned to this Contract.

The General Site Manager will be responsible for delegating to his/her Managers completing logs on all equipment, parts inventory and records of all worked performed on a continuous basis. He/she must have a working knowledge of computers.

The General Site Manager must be on site Monday through Friday between the hours of 7:00AM to 3:30PM. The General Site Manager must be able to be reached via cell phone twenty-four (24) hours per day, seven (7) days per week 365 days per year in the event the General Manager or the Contractors overnight or off hours staff needs to make contact with said person.

The General Site Manager, if unable to be at any portion of his/her assigned tour, must have a replacement available with the same qualifications and abilities to cover that assigned tour.

Duties shall consist of making decisions on behalf of the Contractor concerning the Contract in all its facets. General Site Manager is responsible for all other lower level managers, supervisors and for every day operation and maintenance of Baggage Belt System and must have thorough knowledge of the Operation

and Maintenance for the Baggage Belt system along with the required TSA security screening software and hardware attached to the system. This position will also be responsible for ensuring compliance with TSA security and will be directly responsible to ensure the CMMS is operating and kept to date with the latest information for use by the Port Authority and its representatives. The General Site Manager will be required to meet with the General Manager to discuss matters pertaining to the Contract.

The only holidays in which the General Site Manager will not need to be replaced are on the following days: Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, New Years Day .

## **V MANAGER/SUPERVISORS**

### **A. MANAGER**

The Contractor shall assign a Manager whose presence at the Site of the Work is required during the hours of 7:00 AM to 3:30 PM, Monday through Friday, and at such other times as the General Manager may require.

The Contractor will also assign one (1) Manager Monday through Friday between the hours of 7:00 AM to 3:30 PM and may be required to adjust work schedule to accommodate off hour inspections of personnel as directed by the Port Authority General Manager or the Contractor General Site Manager. The Manager will directly be responsible and answerable to the General Site Manager on matters concerning the supervisors and trades persons and who will deal with schedules, CMMS system information and updating, inspecting along with the supervisors work needing to be done, finished work and scheduling work and periodic inspections off hours or off schedule (approved only by the General Manager) to ensure employees are being diligent to his/her assignments.

The Manager must be replaced for any time the assigned Manager is unable to fulfill his/her assigned role as Manager. No holidays or exceptions will be allowed for his/her absence. The Manager must be present Monday through Friday at the times noted above and if unable to fulfill role for the day, the General Site Manager must find an approved equal replacement to carry out his/her duties.

The Manager of the Contract will be responsible for day-to-day operations and maintenance of the BHS, inputting data into the CMMS, updating all regular maintenance and repair of the BHS and associated equipment. Manager will be required to inspect work being performed by his/her direct supervisors and staff. Manager may be required to meet on a regular basis with the General Manager and discuss scheduling, and other operational tasks associated with this contract as needed by the General Site Manager and General Manager.

The Manager so assigned shall serve as the Contractor's representative at the Facility and shall have overall responsibility at all times for ensuring that all work required hereunder is performed in the manner and at the times specified. Such responsibility shall include, but shall not be limited to, regular inspection of all areas in which Work is being performed hereunder; overall supervision of assigned staff; scheduling of Work; ordering of equipment, material and supplies and training of employees. The Site Manager shall also be available to the General Manager at such times as the General Manager may require, to discuss any matter pertaining to this Contract, to review and/or inspect Work being performed hereunder and to receive such instructions, directives or information as the General Manager may wish to transmit. The Manager shall not perform personally any of the maintenance or operations work required hereunder.

The Manager must ensure the CMMS System is up to date and all equipment history updated on a daily basis.

## **B. SUPERVISORS**

Contractor shall also assign working Supervisors whose presence at the Facility will be required (7) days a week, 365 days a year during the hours of 3:00 PM -11:30 PM, 11:00 PM - 7:30 AM on Weekdays, and at 7:00 AM - 3:30 PM and at other times designated by the Manager. The Supervisor shall not be assigned to the performance of administrative tasks but shall devote his/her entire time to the immediate supervision of the personnel performing maintenance and operation services pursuant to the Contract and to the performance of such maintenance and operation work as may be directed by the General Manager.

Supervisors are expected to oversee all work done by mechanics, engineers, routine, non-routine work and baggage handling maintainers. It is a must that the Supervisor have the expertise to troubleshoot and have an all encompassing knowledge of the complete BHS including a working knowledge of the PLC's and tracking systems hardware and software.

The Contractor's Supervisors must have thorough knowledge of complex mechanical equipment involving pneumatic, hydraulic and electrical systems (110 V, 220 V and 440 V).

The Contractor's Supervisor shall be available at those times specified, to the General Manager for prompt attention and compliance with orders, instructions, directions and information written or orally given regarding the performance of the Work specified in the Contract and for inspection tours of the premises.

No compensation shall be payable hereunder for time worked by the Contractor's Manager and/or Supervisors in excess of eight (8) hours per day or five (5) days-per week.

## **VI SYSTEMS ENGINEER RESPONSIBILITIES**

- 1. Monitor the operational status of the BHS system at all hours of the operational day. The Systems Engineer duties include, but are not limited to:**
  - a. Alert maintenance personnel through radio communications of faults or failures and dispatch them to the appropriate location**
  - b. Monitor line balancing**
  - c. Monitor statistics**
  - d. Make BHS operational decisions, initiating and coordinating implementation of any backup/fallback procedures necessary to allow continued operations (e.g., choosing alternative routings using plow diverters, coordination with PANYNJ Operations, Maintenance and TSA)**

- e. Interface directly with the PANYNJ Operations, Maintenance and TSA
  - f. Ensure smooth daily start-ups by reviewing start-up check lists and procedures
  - g. Must be capable of programming VFD's when needed.
2. As required for monitoring of the Baggage Handling System, via the Maintenance Diagnostic System (MDS) and/or observation as required during the system's operational period. The following is a statement of work for the Operations Staff that will be assigned to Baggage Handling System monitoring.

The tasks are separated into three (3) groups; 1) Daily Tasks, 2) Regularly Scheduled Non-Daily Tasks, and 3) Random Unscheduled Tasks. The following list along with the BHS manufacturer's recommendations, as referenced in the System's operation and maintenance manuals shall be used as minimum requirements for the task assignments to the BHS monitoring staff.

#### 4. Systems Engineer Routine Tasks

##### Task Daily Task Description:

- a. Ensure that all previous day's Work has been completed.
- b. Collect, log and file all daily reports generated during the nightly End-of-Day processing. (1st Shift Only)
- c. Ensure that systems are operational and ready for operational day.
- d. Verify that all communications links are running and operational (PLC, etc.).
- e. Verify that there are no devices in an alarm state or condition that will prevent the BHS conveyors from starting and contact maintenance personnel to correct any conditions that may prevent system start-up.
- f. Verify readiness to exercise/initiate any and all back-up or fallback modes or Procedures at any time (e.g., redundant PLC's on-line, back-up diverters operational where available, etc.).
- g. Monitor system for any visual and audible alerts, and notify maintenance Operations of identified conditions that may need correction.
- h. Compile/generate end of shift reports; log and file.
- i. Fully advise next shift of current conditions and relevant issues as required.
- j. Provide on-site support to off-site support personnel.

## VII CLASSIFIED WORK: MAINTENANCE MECHANIC (Routine Maintenance)

Contractor will not be permitted to forego regular Routine/s Maintenance Work to perform Non-Routines unless written permission is requested and received from the Port Authority General Manager.

Deficiencies found during routines must be addressed at that time. A repair necessitating six (6) man-hours or less will be said to be Routine and a Minor Repair.

The BHS Manufacturer suggests Routines and the Contractor is to follow the Manufacturer's suggested Routines or modify the Routines as long as it is equal to or better than; or updated by the manufacturer of the BHS if updated by the Manufacturer; Contractor to follow updated suggestions..

All expendable materials such as rags, oil, lubricants, bulbs (any kind except if asked to perform group relamping), sprays, contact cleaners, are considered expendable items and are to be included in the billable hourly rates of the Contract as cost of maintaining the BHS and are excluded from the \$25.00 deductible provision. These are the responsibility of the Contractor.

The Contractor shall furnish under this Contract complete and professional maintenance service consisting of labor and materials and based on the Manufacturer's recommended schedule of maintenance. The Contractor will inspect each of the baggage systems on a daily basis checking, tightening, tracking, cleaning, trouble-shooting, adjusting, lubricating, performing minor repairs and performing all maintenance work according to Manufacturer's specifications.

Work will also include the installation and maintenance of protective guards or bollards around baggage belts and carousels in the bag rooms as well as "speed" bumps.

The Contractor will provide and install all minor replacement parts at no additional cost to the Authority as specified in Part V, "minor repairs" and "minor parts."

In performing maintenance, the Contractor shall use all reasonable care to keep each Baggage Belt System in proper, safe and efficient operating condition, twenty-four (24) hours a day, seven (7) days a week. The Contractor shall furnish all labor, minor parts, lubricants, hydraulic fluids, equipment, temporary barricades, safety equipment, warning signs, and take such other safety precautions as may be required and do all things necessary or proper for or incidental to such maintenance. Maintenance hereunder shall be deemed to include such removal and replacement or re-installation of equipment, materials, and minor parts as may be necessary or desirable to afford access to the equipment for maintenance. Minor parts shall be lubricants, cleaning materials, hydraulic fluids, filters, lost or broken nuts, any type of keys and switches, welding rods, bolts and washers, oil seals, control push buttons, indicator light bulbs, key switches, cover plates, fuses, wire nuts, electrical ties and other disposable type items and to include all items costing \$25.00 or less.

- 1) Provide skilled cross-crafted Mechanics with mechanical and electrical aptitude and strong skills and experience with industrial control devices. Responsibilities include, but are not limited to, maintenance and repair of all electrical, mechanical, and control devices, equipment, and components associated with the baggage handling system including controls (PLC's) and baggage sizing scanner systems.
- 2) All electrical work must be under the supervision of a New Jersey Licensed Electrician.
- 3) One Mechanic per shift familiar with PLC logic and controls to assist Systems Engineer, if necessary.

- 4) The Mechanic shall be responsible for the daily operations of the baggage handling system as well as to Operate, Maintain, Trouble-Shoot and Repair the Mechanical, Electrical and Control Systems related to the Baggage Handling System. The following list is not to be construed as "all inclusive", rather it is a general outline of Mechanic's duties.
- a. Monitor daily operations and statistics of the baggage system to determine problem areas.
  - b. Trouble-shoot and repair all mechanical, electrical, and control components of the BHS system.
  - c. Analyze all data from the baggage handling system to determine problems and trends that may lead to problems.
  - d. Suggest and, with PANYNJ, TSA and Airline approval only, make necessary changes to the Programmable Logic Controllers (in non-tracked areas only) to maintain and/or enhance the performance of the baggage handling system (changes may require recertification of the system).
  - e. Provide preventive maintenance (PM) services, clean, inspect, lubricate, adjust/track, Troubleshooting and repair for all mechanical equipment.
    - The following list is a general outline of their job duties and is not to be construed as "all inclusive".
    - Conveyor belting, end rolls, drive rolls, snub rolls, take-up rolls, etc.
    - Conveyor drive assemblies (motors, gear boxes, drive belts, v-belts etc.)
    - Conveyor supports (ceiling hangers, leg supports, etc.)
    - All diverters and associated equipment that direct baggage flow.
    - Trouble-shoot and repair all mechanical faults
    - Responsible for general cleanup of work areas and in/around conveyor equipment at a frequency required to maintain units free of trash, dirt and debris. This shall include regularly cleaning out all debris-collecting gap pans.
  - f. Provide preventive maintenance services, clean, troubleshooting and repair for all electrical/controls equipment. The following list is a general outline of Mechanic's job duties and is not to be construed as "all inclusive". - Programmable Logic Controls, Input/output components, and communications hardware
    - Tuning and Optimizing of the Programmable Logic Controllers (PLC) Program when deemed necessary/warranted. Under no conditions shall the Contractor perform any modifications to any PLC code for tracked areas. This work must be performed in conjunction with PANYNJ Operations, Maintenance and TSA.
- 5) In maintaining the equipment, the Contractor shall conform to the specifications of the latest edition and all subsequent updates of the maintenance manuals listed in the section of the Information For Bidders entitled "Reference Documents", unless the Manager orders a different procedure in writing. The Authority will furnish one copy of each manual to the Contractor.
- 6) The Contractor shall supply itself with sufficientCopies of such manuals and shall obtain any updated material issued for such manuals and shall propose to the Manager, for approval, revisions to the manuals as such revisions become necessary. Such approved revisions shall be included in the Contractor's copies of the manuals, and Contractor shall supply the Authority with copies of such revisions for inclusion in its manuals.

- 7) Upon expiration or other termination of this Contract, all such manuals procured by the Contractor as updated shall become the property of the Authority.
- 8) The Contractor shall perform maintenance service for each system at the frequencies noted below. The "Baggage Belt Maintenance Periodic Inspections", specified in this agreement indicate the maintenance routines required to be performed monthly. Any revisions to an agreed upon maintenance time schedule must have the prior written approval of the Manager. The Manager reserves the right to revise an established maintenance work schedule by giving the Contractor one week's notice and at no additional cost to the Authority.
- 9) Maintenance shall be performed so as not to interfere with public travel or baggage belt operation as determined by the Manager. No system will be removed from service without first getting approval from the Port Authority Control Center or Terminal Service Staff.
- 10) The Authority shall have the right to have others repair and replace any component of the Belt Systems. Components of the Belt Systems that are repaired, replaced or refinished by the Contractor or by others shall be nevertheless inspected, checked and serviced by the Contractor at no additional cost to the Authority.
- 11) Upon the completion of each maintenance routine, the Contractor shall submit to the Manager a report detailing the condition of the equipment and his/her recommendations.
- 12) On completion of a maintenance routine, the Contractor shall review with the Manager the performance of each belt and make recommendations for improvements.
- 13) The Contractor shall correct any equipment or operational deficiencies discovered as a result of periodic inspections and test conducted by the Authority and/or the Contractor. Corrections made by the Contractor which are performed under Routine Maintenance procedures, shall be at no additional cost to the Authority, except if such work is determined to be Extra Work.
- 14) In order to make replacements and repairs for the Baggage Belt Systems as expeditiously as possible, the Contractor shall stock, keep and maintain on the Facility a sufficient supply of materials such as minor parts, tools or other equipment as may be necessary to make such replacements and repairs, and establish means to obtain other parts from the equipment Manufacturer in an expeditious manner. However, except for lubricants, hydraulic fluids and "minor parts" which must be provided by the Contractor, the Contractor must be prepared to purchase, upon request by the Manager, any required parts or components. An inventory of all tools and parts must be performed annually under the supervision of the Port Authority and monthly inventory reports will be requested. The Contractor will be responsible for all discrepancies in said inventory upon expiration of Contract.
- 15) The Mechanic will be expected to perform any and all repairs required that are found during normal Routine Maintenance at the time of finding the deficiency to at the minimum get part/equipment/section working safely until a more permanent fix can be accomplished. However, repairs will be reimbursed and performed following the description above under "specific definitions" as well as following cost for labor and materials under the bidders agreed upon "unit prices" as described in Section IV of the Pricing Sheets and accepted by Port Authority.

- 16) The Authority shall have the right to remove the subject equipment or any items thereof from service hereunder. Any work, which must be performed, in order to take the subject equipment out of service and/or to return to service, the Contractor shall return it to service if ordered by the Manager and the Contractor shall be compensated therefor in accordance with the provisions of this agreement in the description entitled "Non Routine Maintenance".
- 17) Servicing of the Baggage Belts located in the Terminal B International Facility and a portion of Terminal A shall be performed according to Manufacturer's specifications and recommendations. Servicing is considered to include periodic inspections, checks and minor adjustments on the system equipment as well as periodic lubrication, cleaning and replacement of system level components. All systems must be checked and tested for proper performance upon completion of these procedures. All PLC's must be monitored and repaired to insure efficiency. When performing Daily Inspections, Monthly Inspections, Quarterly Inspections, Semi-Annual Inspections and Annual Inspections of all Baggage Belt Systems, the Contractor will provide the Port Authority with an approved inspection report.
- A. Under the Contractor's general supervision, Baggage Belt Mechanics are responsible for complex mechanical, electrical and electronic equipment. Perform duties involving the diagnosis, repair and maintenance of complex mechanical equipment, as well as technically involved auxiliary and control systems. Work is highly specialized in nature and requires an extensive and sound knowledge of mechanical, electrical and electronic experience. Work is performed under circumstances requiring unusual techniques and exceptional judgment.
- B. The Contractor shall provide Baggage Belt Mechanics that will perform all required maintenance functions on the systems including Manufacturer's specifications and recommendations for periodic maintenance routines. The Contractor shall assign mechanics to be available as directed by the General Manager.
- 18) All maintenance personnel will be required to pass a Contractor administered written examination, which has been approved by the Authority, prior to assignment to the Contract.
- 19) The Contractor's maintenance personnel shall report to their immediate Supervisor, who in turn will report to their Manager who will in turn report to the General Site Manager or a designated representative at the start and completion of each Routine Maintenance and Non-Routines.
- 20) The Contractor will be responsible for providing all safety related items such as but not limited to hard hats, safety cones, gloves, eye protection, rags, hand cleaner, first aid kits, eye wash stations, respirators etc.

#### **H Basic Requirements**

1. Performs skilled mechanical work involving inspection, modifications, maintenance and repair on complex special equipment such as auxiliary and control systems, and diagnosis, modifications, alterations, maintenance and repair of mechanical, hydraulic, pneumatic and electrical equipment directly related to Baggage Belts, Carousels and PLC's.
2. Inspects all the critical areas (i.e., mechanical, hydraulic, pneumatic, electronic and electrical systems).

## **I Major Functions**

1. Investigates routine and non-routine malfunctions of standard or specialized mechanical equipment and auxiliary systems. Conducts various tests, repairs, and may lead other qualified maintenance personnel in the repair and maintenance of such equipment.
2. Prepares reports on equipment failure or malfunctioning resulting from other than normal wear and tear, and may recommend modifications to the equipment which are designed to improve operation and performance.
3. Participates in and performs daily, weekly, monthly, quarterly, semi-annual, and annual preventive maintenance and other inspections on Baggage Belt Systems in accordance with printed maintenance guides, verbal instructions and normal trade practices. Notes and report any defects found during the inspection to a Supervisor.
4. Inspects, test and diagnoses equipment performance, using standard instrumentation and diagnostic techniques. Makes all types of repairs both routine and non-routine and adjustments as necessary.
5. Performs testing and unit rebuilding hydraulic, electrical, pneumatic, electronic and other components.
6. Inspects, locates and diagnoses malfunctions on each system.
7. Maintains and repairs or replaces a variety of mechanical equipment and all baggage belts and associated equipment.
8. Troubleshoots electrical problems.
9. Maintains Baggage Room Speed Bumps and Belt Protectors.

## **J Knowledge, Ability and Experience Requirements**

1. Experience in the maintenance and repair of complex mechanical equipment, e.g., hydraulic, pneumatic, electronic, electrical.
2. Knowledge of electrical systems (24V Control Wiring, 110 V, 220 V and 440 V).
3. Experience in rigging equipment.

**K     Electrician**

- 1) Must be a licensed, class A, journey person electrician licensed in the State of New Jersey.
- 2) The job requires a knowledge of 1) installations, alterations and repair methods including troubleshooting procedures for electrical equipment and systems, 2) the tools and materials used in the electrical trade, 3) basic principles and theory of electricity, and 4) applicable electrical codes and safety precautions and voltage.

All work must comply with National Electrical Code. All new work or modification to the existing work must be submitted to the Manager for approval. The work will be inspected by Port Authority electrical staff and any discrepancies will be promptly corrected at the Contractor's expense.

**L     Certified Welder/Cutter**

1. Perform all welding involving structural supporting members to the belt system or any other application where personnel or the public will be exposed to such welded applications.
2. The Contractor must also supply qualified personnel to operate gas type cutting or welding.
3. Permits must be filed with the Authority fire marshal.

**VIII. BAGGAGE BELT MECHANIC NON-ROUTINE**

Contractor will not be permitted to forego regular Routine(s) to perform Non-Routines unless written permission is requested to and received from the Port Authority General Manager.

Deficiencies found during routines must be addressed at that time. A repair necessitating six (6) man-hours or less will be said to be Routine and a Minor Repair.

The BHS manufacturer suggests routines and the Contractor is to follow its suggested routines or modify the routines as long as it is equal to or better than if updated by the manufacturer of the BHS the Contractor to follow updated suggestions.

All expendable materials such as rags, oil, lubricants, bulbs (any kind except if asked to perform group relamping), sprays, contact cleaners, are considered expendable items and are to be included in the billable hourly rates of the Contract as cost of maintaining the BHS and are excluded from the \$25.00 deductible provision. These are the responsibility of the Contractor.

Non-Routine work is not at the discretion of the Contractor. All work thought to be Non-Routine by the Contractor must be discussed with the General Manager before approval will be given.

If approval for Non-Routine work is granted, it will be carried out and reimbursed according to the description above of "Non-Routine".

Baggage Belt Mechanics assigned to non-routine work must meet the same criteria set out for a Baggage Belt Mechanic performing work under routine maintenance.

## **IX NON-ROUTINE MAINTENANCE; COMPENSATION/EMERGENCY SERVICE.**

The Contractor shall perform all non-minor repairs and replacements regardless of the cause thereof and the Authority will pay the Contractor under the provisions of this Contract where the need for the repair is not due to the fault of the Contractor.

Reimbursement for such repairs will follow Major/Minor Repair/s or Major/Minor Part.

Non-Routines will consist of work needing to be done above and beyond what will be considered normal wear and tear or beyond the understanding of Routine. The Contractor shall obtain authorization from the General Manager to schedule Non-Routines.

The Contractor will bring in additional staff to complete Non-Routine work in order to prevent using scheduled routine staff. However, an exception to this will be if permission to defer a Routine is granted by the General Manager and there will not be a significant set back in the Routine schedule and the Contractor can demonstrate that deferring a Routine will not adversely impact the system. In addition, the regular Routine must be rescheduled to the satisfaction of the General Manager. It is unacceptable to avoid doing the Routine all together.

All expendable materials such as rags, oil, lubricants, bulbs (any kind, except if asked to perform group relamping), sprays, contact cleaners, are considered expendable items and are to be included in the billable hourly rates of the Contract as cost of maintaining the BHS and are excluded from the \$25.00 deductible provision. These are the responsibility of the Contractor.

Said service shall be performed, as required by the Manager, at any time, twenty-four (24) hours per day, seven (7) days per week, including holidays. However, no repair or replacement work, which the Contractor deems to entitle it to compensation for Non-Routine Maintenance, shall be performed without the prior approval of the Manager. It shall be presumed that all repairs and replacements of minor parts required under "Routine Maintenance" are the responsibility of the Contractor and that the Contractor shall be entitled to no additional compensation unless the Contractor can demonstrate that the work request is of a Non-Routine nature. Any Non-Routine work will not begin until the General Manager approves the request.

### **A. COMPENSATION**

Whenever any work is performed by the Contractor and the Contractor has received approval from the Manager, that such work is to be classified as Non-Routine maintenance, the Contractor shall, as a condition precedent to payment for such work, furnish to the Manager or his authorized representative at the end of each day daily time slips showing (a) the name and number of each employee employed on such work, and the number of hours employed thereon, and (b) a brief description of the nature of the work performed and a list of materials used. This information shall

be supplemented by the Contractor at a later date with a statement indicating from whom the material was purchased and the amount paid therefore or copy of the Contractor's price list, and all of the rates used in computing compensation for labor. Such daily time slips and memoranda are for the purpose of enabling the Manager or his authorized representative to determine the amounts to be paid to the Contractor; accordingly, failure on the part of the Contractor to furnish them with respect to any particular work shall be deemed to constitute a conclusive and binding determination on the Contractor's part that such work does not entitle the Contractor to additional compensation, and shall constitute a waiver by the Contractor of any claims for such additional compensation.

Payment for each hour of labor expended in the performance of Non-Routine maintenance shall be at the rate set forth by the Contractor on the Contractor Pricing Sheet(s). Payment for all parts and material provided shall be in accordance with the following:

When it is necessary for the Contractor to replace any part or material during the performance of Non-Routine Maintenance under this Agreement, the Contractor shall first submit to the Authority for its approval the name of the item, the identifying number therefore, if any, the quantity needed, the name of the proposed supplier and the proposed purchase price or if supplied by the Contractor the price that the Authority is to be billed therefore said price being the Contractor's list price for such parts and/or materials or, if no list price exists, that price quoted to most favored customers for similar parts and/or materials in similar quantity. The Authority shall have the option of (a) approving same; which approval shall be in writing or (b) supplying said material to the Contractor itself. In the event of (a), the Contractor shall be compensated for the "Net Price" of the material or the list or most favored customer price, as applicable in the case of material supplied by the Contractor, plus the percentage amount inserted by the Contractor on the Contractor's Pricing Sheets.

"Net Price" shall be the Contractor's actual cost after deducting all permitted cash and trade discounts, rebates, allowances, credits, sales taxes, commissions, and refunds (whether or not any or all of the same shall have been taken by the Contractor) of all parts and materials purchased by the Contractor solely for use in performing his obligation hereunder provided such purchase has received the prior written approval of the Authority as required herein.

The Contractor shall not be required to install additional equipment or appurtenances, other than that required for the maintenance of the equipment, even though such are recommended and required by insurance companies, or by governmental authorities, without additional compensation therefore. If directed by the Manager to install any such additional equipment or appurtenances, they shall be considered Extra Work and the Contractor shall be compensated as set forth in the section of the Form of Contract entitled "Extra Work".

Components requiring replacement under this Contract shall be replaced with new components of current design as recommended by the manufacturer or equal as approved by the Manager. Lubricants and hydraulic fluid shall be as specified by the manufacturer.

#### **B. EMERGENCY RESPONSE**

The Contractor shall furnish Emergency Service within one (1) hour after the Manager's request for Emergency Service. Emergency Service shall be available on the basis of twenty-four hours per day, seven (7) days per week, including holidays. All malfunctions or inefficient or improper operation of

the equipment shall be investigated by the Contractor and the cause thereof forthwith repaired, removed, adjusted or otherwise attended to, so that the equipment is restored to proper operation at the earliest possible time. In the event the Contractor is directed by the Manager to perform Emergency Service as herein defined, the Contractor shall be compensated as provided in this section of the specifications entitled, "Non-Routine Maintenance", provided the need for the repair is not due to the Contractor's fault (such as due to lack of maintenance or neglect by the contractor).

**X BAGGAGE BELT SCHEDULE OF MANPOWER**

a) The Contractor shall furnish Maintenance and Operations Service for the 18 Baggage Belt Systems located in the Terminal B International Facility at Newark International Airport and Terminal A.

The Contractor shall furnish Maintenance and Operations Service for any additional Baggage Belt System, which may come under Port Authority control at the applicable Charge Per Hour inserted by the Contractor in the pricing sheets.

b) The following Schedule of hours shall be effective for the start of the Contract. (Note: The scheduled times listed below reflect the current needs for operator coverage at the Terminal A & Terminal B. These schedules will be adjusted as the need changes based on flight and passenger activity. The amount of hours could increase or decrease as provided herein. As a result, the Estimated Annual Hours indicated on the Contractors Pricing Sheets, are greater than the number of hours shown below. There is no guarantee that the total number of estimated hours will be utilized. This schedule is for 24 hours per day, 7 days per week 365 days per year coverage.

<u>Position</u> <u>Hours</u>	<u>Daily Hours</u>	<u>Weekly Hours</u>	<u>Annual</u>
<u>Management</u>			
General Site Mgr.	8	40	2080
Manager	8	40	2080

<u>Supervisors</u>			
2300-0730	8	56	2920
0700-1530	8	56	2920
1500-2330	8	56	2920
<b>Totals</b>	<b>24</b>	<b>168</b>	<b>8736</b>

<u>Systems Engineers</u>			
0500-1330	8	56	2920
1200-2030	8	56	2920

1600-0030	8	56	2920
	<b><u>Totals</u></b>	<b>24</b>	<b>168</b>
			<b>8736</b>

**Mechanics**

2300-0730 – (Outbound Belts)	8	56	2920
2300-0730 – (Inbound Belts)	8	56	2920
2300-0730 – (Inline Matrix Belts)	8	56	2920
2300-0730 – (B2 Inline Belts)	8	56	2920
2300-0730 – (B3 Inline Belts)	8	56	2920
0500-1330 – (Terminal A TC3)	8	56	2920
0700-1530 – (Outbound Belts)	8	56	2920
0700-1530 – (Inbound Belts)	8	56	2920
0700-1530 – (Inline Matrix Belts)	8	56	2920
0700-1530 – (Inline Matrix Belts)	8	56	2920
0700-1530 – (B2 Inline Belts)	8	56	2920
0700-1530 – (B3 Inline Belts)	8	56	2920
1300-2130 – (Terminal A TC3)	8	56	2920
1500-2330 – (Outbound Belts)	8	56	2920
1500-2330 – (Inbound Belts)	8	56	2920
1500-2330 – (Inline Matrix Belts)	8	56	2920
1500-2330 – (Inline Matrix Belts)	8	56	2920
1500-2330 – (B2 Inline Belts)	8	56	2920
1500-2330 – (B2 Inline Belts)	8	56	2920
1500-2330 – (B3 Inline Belts)	8	56	2920
1500-2330 – (B3 Inline Belts)	8	56	2920
	<b><u>Totals</u></b>	<b>168</b>	<b>1176</b>
			<b>61320</b>

**Baggage Belt Maintainers**

2300-0730 – (CB1)	8	56	2920
2300-0730 – (OB1 – OB4)	8	56	2920
0500-1330 – (OB10)	8	56	2920
0500-1330 – (Terminal A TC3)	8	56	2920
0700-1530 – (CB1)	8	56	2920
0700-1530 – (OB1 – OB4)	8	56	2920

PART V – SPECIFICATIONS

1130-2000 – (RC1 & RC2)	8	56	2920
1130-2000 – (RC1 & RC2 CRSL)	8	56	2920
1200-2030 – (Inbound CRSL)	8	56	2920
1300-2130 – (OB10)	8	56	2920
1300-2130 – (B2 CRSL)	8	56	2920
1300-2130 – (Terminal A TC3)	8	56	2920
1300-2130 – (Tub Collection)	8	56	2920
1500-2300 – (CB1)	8	56	2920
1500-2330 – (B3 CRSL)	8	56	2920
1500-2330 – (OB1 & OB2)	8	56	2920
1500-2330 – (OB3 & OB4)	8	56	2920
<b>Totals</b>	<b>136</b>	<b>952</b>	<b>49640</b>

## XI

### PERSONNEL REQUIREMENTS

The Contractor shall use only experienced, skilled, competent, trained Baggage Belt Conveyor Systems Maintainers and Mechanics in the performance of the maintenance work. All work shall be performed by maintainers and mechanics supervised by the Contractor.

1. Maintainers shall have a minimum of two (2) years experience
2. Mechanics shall have a minimum three (3) years experience
3. Systems Engineers shall have a minimum three (3) years experience in system type knowledge and
4. General Site Manager shall have a minimum five (5) years experience
5. Manager shall have a minimum five (5) years experience
6. Supervisor shall have a minimum five (5) years experience.

It is not necessary for all the required experience to have been acquired with the Contractor's firm. The mechanics and supervisory personnel shall be specially trained and have thorough experience in the maintenance of these particular types of Baggage Belt Conveyor Systems. The Contractor shall, if requested by the Authority, furnish proof of this training and experience to the satisfaction of the Authority.

All Supervisors, Managers, General Site Manager, and Systems Engineers must be approved by the Port Authority Contract Administrator (General Manager). The personnel may be required to undergo an interview process including providing a resume.

No Site Manager, Manager, or Supervisor assigned hereunder by the Contractor shall directly perform the Maintenance and Operation services required by this Contract.

The General Site Manager, Manager and Supervisors assigned hereunder by the Contractor shall possess a valid driver's license and shall be able to speak and write in the English language.

The General Manager shall have the right to approve any General Site Manager, Manager or Supervisor proposed by the Contractor for assignment hereunder.

The General Site Manager, Managers and Supervisors assigned hereunder by the Contractor shall have at least five (5) years prior experience in the performance of functions similar to those to which they are being assigned and the Contractor shall provide the General Manager with such proof of prior experience, including references, as the General Manager may request. The Contractor shall also provide the General Manager with copies of any employment applications submitted to the Contractor by those individuals proposed for assignment.

Notwithstanding the above, if an individual demonstrates exceptional ability, the Authority may waive the requirement of five (5) years prior experience with respect to such individual.

If, in the opinion of the General Manager, any employee so assigned is performing his functions unsatisfactorily, the Contractor shall replace him/her within twenty-four (24) hours following the Contractor's receipt of the General Manager's request for such replacement.

The Contractor, its Mechanics and other personnel shall adhere to the Authority's safety standards and rules and shall comply with all directives issued in the interest of public safety and PA Customer Service good practices (A PA Customer Service Manual will be supplied) when so notified by the Manager. The Contractor's personnel shall immediately comply with all directives issued by the Authority's Police Officers. Failure to comply with authorized directives shall cause the Authority to request the removal of Contractor's personnel who have failed to comply with the directive.

All Contractor's employees performing work required hereunder shall have the ability to communicate in the English language to the extent necessary to comprehend directions given by either the Contractor's supervisory staff or by the Port Authority Manager's staff.

The successful Contractor shall submit to The Authority the names and home addresses of employees who will perform maintenance work under this Contract. No employee will be permitted to work under this Contract without approval of The Authority. The Contractor shall obtain for its employees identification badges approved by The Authority, including SWAC and TWIC.

Thirty (30) days prior to the start of the Contract, the Contractor shall submit to the Manager a completed typewritten Newark Airport A.O.A. Security Identification Card Application for each of its employees working under this Contract. All employees working under this Contract will not be allowed to perform any of the Work unless such personnel have been approved, in advance, by the Authority upon the successful completion of a background check for the immediate past consecutive ten (10) years for such personnel, and until such personnel have attended a three hour Security Identification Display (S.I.D.A.) class given by the Authority at the facility at no additional cost to the Authority.

Identification badges shall be worn in a conspicuous and clearly visible position by all employees of the Contractor whenever engaged in maintenance work under this Contract.

## AIRPORT SECURITY PERSONNEL REQUIREMENTS

### 1) Security Requirements

Companies contracted by The Port Authority of NY & NJ to perform contractual services at Newark Liberty International Airport must have security identification badges. Therefore, the successful bidder, at the time of contract award, must submit a corporate package (company I.D. request package) to the Port Authority Security I.D. Office at Newark Liberty International Airport. The Contractor must designate a Company Issuing Officer(s) who will be responsible for processing all Security I.D. applications. Issuing Officer(s) must attend an Issuing Officer training session conducted by the Port Authority Security I.D. Office prior to being certified as an Issuing Officer and on an annual basis. Time for this necessary training is the responsibility of the Contractor and will not result in any additional cost to The Port Authority of NY & NJ.

A detailed description of the Issuing Officer's responsibilities can be obtained upon request, from the Port Authority Security I.D. office at Newark Liberty International Airport.

### 2) Personnel Requirements (Security)

Thirty (30) days prior to the start of Work hereunder, the Contractor shall submit to the Manager a completed typewritten Airport I.D. Card Application for each of its employees performing services under this Contract. No Resident Manager, Supervisor or Cleaner nor any cleaning personnel performing any of the Work hereunder in any of the Security Areas of Newark Liberty International Airport as designated by the Manager will be allowed to perform any of the Work at these areas unless such personnel have been approved. I.D. applicants must successfully undergo a Criminal History Records Check (CHRC) and Transportation Security Administration (TSA) Security Threat Assessment (STA) in order to obtain an I.D. card. Applicants who do not meet the CHRC and STA requirements will not be eligible to work at Newark Liberty International Airport on this Contract. There is a fingerprinting fee, please consult the ID Office for the fingerprinting fee amount. Applicants must:

Complete the Port Authority Security I.D. Application form (PA 3253) and present it to an authorized issuing officer for signature.

All vehicle operators must possess a valid driver's license

Complete and pass the SIDA and Port Authority Driver Training class if necessary.

Clear (CHRC) fingerprint background check and STA

Provide two forms of identification

*\*\*The CHRC takes an average of two weeks for approval, therefore, we urge applicants to submit their applications as soon as possible. The General Manager will provide the Security I.D. Application form (PA 3253)*

It will be the Contractor's responsibility to capture and return all expired or invalid I.D. cards to the Port Authority Security I.D. office at Newark Liberty International Airport. Failure to do so will preclude the Contractor from performing any further work on this contract or any other Port Authority Contract as well as subject the Contractor to administrative fees.

The Port Authority may impose, increase, and/or upgrade security requirements of the Contractor and its staff during the term of the Contract to address changing security conditions and/or new governmental regulations.

### 3) US Bureau Customs Bond Requirements

Dedicated personnel assigned to this Contract must also obtain a U.S. Customs Hologram for access to high security buildings. Staff must meet the established criteria required by the U.S. Bureau of Customs and Border protection. In addition, the Contractor must obtain an Airport Customs Security Area Bond. Currently a \$25,000 bond is required for 25 employees or less.

The Contractor shall comply with US Customs Regulation, 19, CFR 122.14 stating that:

All parties whose personnel require access to Customs Security Areas at airports, that effective October 1, 1998, the Customs Service will require service companies, and all parties whose employees possess Customs Security holograms to post a bond which will guarantee payment of liquidated damages assess by Customs for any violation of the Customs Airport Security Program. These new regulations are set forth in the Customs Regulations, 19 CFR 122.14.

The Customs Regulation as amended September 3, 1998 mandates that companies whose personnel possess security holograms post a bond with Customs, guaranteed by surety, assuring compliance with Customs Regulations applicable to Customs Security Areas. Under the amended regulations, violations will subject and employer to liquidated damages of \$1,000.00 per default from the bond agreement.

Employers operating in Customs Airport Security Areas will advise all their employees of the provision of the Customs Regulations relative to the security areas and require them to familiarize themselves with these provisions and to comply therewith. Failure to comply shall be considered as a default of the conditions of the employer's bond and shall subject the employer to liquidated damages as specified in its bond. The Contractor shall be responsible for any and all fees for its employees to obtain Customs Security Holograms.

## XII

### LIMITATION ON EMPLOYEE HOURS

No employee performing Classified Work hereunder shall be permitted to work more than eight (8) hours per day unless insufficient employees are available to perform the Maintenance and Operation services required and the Contractor has obtained the Manager's prior approval for the assignment of such additional hours. If both such conditions are met and the Contractor assigns additional hours,

the Contractor shall schedule the work so as to ensure that no employee works more than twelve (12) hours per day or resumes work less than eight (8) hours following such an extended shift. No additional payments for premium time shall be allowed to the Contractor under such circumstances. Payment for all such additional hours shall be at the rates applicable to the Work performed as such are set forth in on the Contractor's Pricing Sheets.

In the event that the Manager determines that an emergency exists at the Site of the Work so as to require the utilization of all available employees, he/she shall have the right to waive the above stated limitation on hours for such time as the emergency is in effect. In the event of such an emergency, the Manager may also, at his/her discretion, excuse the performance of regularly scheduled Work and direct that employees assigned thereto be reassigned to Work necessitated by the emergency. In such an event and only with respect to employees so reassigned, Work performed shall not be considered Extra Work and compensation for each hour expended therein shall be at the hourly rate set forth for Classified Work on the Contractor's Pricing Sheets.

There will be no OT billable only those rates agreed to in the Pricing Sheets.

### **XIII UNIFORMS AND IDENTIFICATION**

A. The Contractor shall provide uniforms to each employee performing Maintenance and Operation work required hereunder which shall be worn at all times during which such Work is being performed. Such uniforms shall include an approved EWR embroidery or patch. Each employee must have a company photo ID affixed to the uniform and visible. All insignias and identification badges shall be subject at all times to the Manager's approval.

The Contractor agrees that its employees will present a neat, clean and orderly appearance at all times. The Contractor will also be responsible for ensuring that its employees wear appropriate footwear (no sneakers) for the tasks performed. Personal clothing shall not be worn in any manner as will cover any part of the uniform. The Contractor shall outfit all employees with the following uniform inventory:

4-Collared type shirts (colors to be determined upon award)

4- Pair of work pants (black)

4- Mock style long sleeve, turtleneck shirts

1- Parka or winter type coat

The General Manager shall have the right to require removal of any employee who shall fail to wear the proper uniform and shoes and the exercise of this right shall not limit the obligation of the Contractor to perform the Work or to furnish the required number of employees at each location at the Site of the Work as specified.

B. No agent, employee or subcontractor of the Contractor will be permitted on or about the Facilities without a pass, permit or identification badge approved by the Manager. The Contractor shall obtain such passes, permits or identification badges for his employees. The badge shall list the name of the employee, show the employee's signature and shall contain a recent photograph of the employee. The name and address of the Contractor shall also appear on the badge. The identification badges shall be worn in a conspicuous and clearly visible position by all those engaged in the work

whenever they are at the Facilities. The Contractor agrees that all agents, employees, or subcontractors will present a neat clean orderly appearance at times while at the Facilities.

#### XIV

##### SPACE PROVIDED TO THE CONTRACTOR

The Authority will furnish the Contractor at no cost to the Contractor with non-exclusive locker space, lavatory and rest room facilities for use by the personnel performing the Work required hereunder. The Authority will also provide the Contractor with space for the storage of the Contractor's equipment, materials and supplies. Said facilities and space shall be designated by the General Manager and may be changed at any time at his discretion. The Contractor shall not conduct any business from this space other than what is specified in this agreement.

The Authority by its officers, employees, and representatives shall have the right at any time to enter upon the facilities and/or spaces so provided to the Contractor, to inspect the same, to observe the performance by the Contractor of his obligations under this Contract, and to do any act or thing which the Authority may be obligated or have the right to do under this Contract or otherwise. Without limiting the generality of the foregoing, the Authority shall have the right for its own benefit or for the benefit of others at the Site of the Work, to maintain existing and future utility systems or portions thereof on the facilities and spaces provided to the Contractor hereunder and to enter upon such facilities and spaces at any time to make such repairs, replacements, additions or alterations to such systems as may, in the opinion of the Authority be deemed necessary or advisable.

#### XV

##### VEHICLE REQUIREMENTS

The Contractor shall furnish and maintain, for exclusive use by the Contractor's employees the at Airport 24 hours per day 7 days per week the following Vehicle to be used to transport baggage tubs, staff, equipment, parts and materials from one location to the next:

One (1) 6-passenger, pick-up truck, not more than three (3) model years old at any time, with hydraulic tail lift-gate, , all wheel drive or (4X4) with no more than 5,000 miles or approved equal. Vehicle must not have any oil leaks or any other type of fluid leaks including the burning (smoking) of any fluids that leave behind a "smoke like" appearance.

**PART V - SPECIFICATIONS**

Vehicle must also be well maintained inside and out to give a proper, professional appearance to our airline customers. The General Manager will have the right to inspect and remove the vehicle from service if deemed necessary due to unsightly appearance or signs of neglect. Vehicle must be washed regularly at a minimum once every three weeks. This maintenance will be at the expense of the Contractor and is not reimbursable.

The vehicle must be equipped with air conditioning, heat, automatic transmissions, back-up alarms, steel bed-liners, roof mounted rotary yellow beacon safety light bar for maneuvering on the ramp areas and when parked in front of the terminals loading baggage tubs.

Must be easily identifiable; and must have the company name or logo prominently displayed.

The color, style, and identification of all vehicles shall be subject to the prior and on-going approval of the General Manager.

All costs related to the vehicle including, but not limited to insurance, fuel, oil cleaning, and maintenance are to be borne by the Contractor.

The Port Authority will only reimburse the Contractor for the rates as quoted on the Contractor's Price Sheet for the time the vehicles are in service at the Facility.

The vehicle will be operated only by a licensed driver that has satisfactory completed the Port Authority's "Aeronautical Driving Course" and the driver must carry the approval card that is issued upon completing said course and must also adhere to the established airport rules and regulations for the operation of motor vehicles.

## XVI

### Materials, Supplies and Equipment

#### A. Routine Maintenance (All Classified Work)

The Contractor shall supply all tools, supplies and equipment and routine maintenance parts and materials required for the performance of such work. None of these items supplied for Routine Maintenance shall be deemed a part of the inventory and are therefore the financial responsibility of the Contractor.

#### B. Non - Routine Maintenance

All specially designed tools, materials, parts, supplies required for the performance of such work, shall be provided by the Contractor or withdrawn from Inventory as required. All said items provided by the Contractor should become the property of the Authority. All specialty tools permitted by the General Manager to be purchased for the repair of a Non-Routine and becoming the property of The Port Authority of NY & NJ must receive a Port Authority Property Tag.

The Contractor is responsible for the security, repair, and integrity of all tools and equipment as to be readily available at all times.

**C. Minor Part**

Any repair part attached to the BHS costing \$25.00 or less shall be the responsibility of the Contractor without further compensation by the Port Authority and should be included in the billable hourly rates of this Contract.

If it is less expensive for the Contractor and The Port Authority of NY & NJ to do a bulk order of parts (General Manager of PA to pre-approve) costing \$25.00 or less, \$25.00 will be deducted from the invoice and no mark-up will be granted only shipping cost (with no mark up on the shipping cost). The Port Authority shall approve any bulk procurement.

All expendable materials such as rags, oil, lubricants, bulbs (except where large orders of bulbs are made at the request of the Manager, then a bulk order may be made but will still carry a \$25.00 deductible for the order. The type of bulbs for example are for convenience lighting and safety not indicator bulbs), sprays, contact cleaners, are considered expendable items and are included in the base term price of the contract as cost of maintaining the BHS and are excluded from the \$25.00 deductible provision.

**C. Major Part**

The Contractor will be reimbursed for any part amount over \$25.01 plus the agreed mark-up, plus shipping. The first \$25.00 will be the responsibility of the Contractor. If it is less expensive for the Contractor and the Port Authority to do a bulk order of parts (where one (1) is needed now but the rest will be used in the near future and can be placed in inventory) costing \$25.01 or more, \$25.00 will be deducted from the bulk purchase on the invoice, however mark-ups and shipping will remain as stated on the Pricing Sheets. The Contractor must obtain permission from the General Manager to us the bulk order provision.

**C. Inventory**

The Contractor shall maintain a sufficient quantity of items, as determined by the General Manager in discussion with the General Site Manager placed in the space provided by the Authority, to ensure the continuous operation of the Baggage Belt Systems. Items supplied for Classified Work shall not be deemed to form a part of inventory. Specialty Tools purchased for any approved Non-Routine job will not be permitted to receive Contractor's mark-up on tools or equipment provision in the Pricing Sheets as such tools will become the property of The Port Authority of NY & NJ.

The Contractor by way of its General Site Manager may suggest to the General Manager items to be kept in inventory or new items to be purchased in inventory, but no item shall be purchased without the written approval of the General Manager.

If required by the General Manager, the Contractor shall obtain a minimum of three bids for each purchase.

All items of inventory shall be, and remain at the termination of the Contract, the property of the Authority.

The Contractor shall track all purchases and record all items purchased on an inventory. The Port Authority will conduct monthly spot checks on the inventory and the Contractor will be responsible for the accuracy of the inventory and all associated items.

D). **TITLE TO MATERIALS, SUPPLIES, TOOLS, PARTS**

All materials, parts and supplies to become part of the baggage belts or to be expended in the maintenance and operation hereunder, and all other items, including all tools to become property of the Authority under this Contract, shall be and become the property of the Authority upon delivery to the Airport or upon being especially adapted for use for this Contract, whichever may first occur.

The Contractor shall promptly furnish to the Authority such bills of sale and other instruments as maybe required by it, properly executed, acknowledged and delivered, assuring to it title to such materials, supplies, equipment, parts, and tools free of encumbrances and shall mark or otherwise identify all such items as the property of the Authority.

E). **INSPECTION OF TOOLS, EQUIPMENT, MAN-LIFTS, FORKLIFTS**

The Contractor will have a maintenance routine set in place for all tools and equipment to include an O.S.H.A approved inspection and preventative maintenance check on all man-lifts, forklifts and like equipment used by the Contractor. Proof of such will be provided to the General Manager upon request from the General Site Manager.

## **XVII Wages and Supplemental Benefits**

### **A. Definitions:**

- 1) "Employee" shall mean any person, employed by the Contractor or its subcontractors, to perform any of the Services required under this Contract and other administrative personnel performing such duties exclusively.
- 2) "Wages" shall mean monetary amounts paid by the Contractor or its subcontractor(s) to its employees for straight time (non-overtime) hours worked, including shift differentials, if any. Employee incentive plans are not included as wages.
- 3) "Supplemental Benefits" shall mean the cost to the Contractor (and its subcontractors) of all remuneration for employment provided to employees in any medium other than cash, but including payments which are not Wages within the meaning of this numbered clause, including, but not limited to: fair and reasonable vacation allowances, sick leave, holiday, jury duty, birthday, medical checkup, welfare, retirement and non-occupational disability benefits, health, life, accident, or other such types of insurance. Any reimbursements to employees for expenses, and payroll taxes, employee incentive plans and any other benefits required by law are not includable as supplemental benefits. Without limiting the foregoing, under no circumstances shall the cost of providing uniforms or footwear, cleaning of uniforms, training and transportation to and from post, or any other items incidental to rendering the Services covered under this Contract, be allowed or included as Supplemental Benefits.
- 4) "Non-overtime Hours Worked" shall mean the straight-time hours actually worked by Employees under this contract and shall include the time an employee spends at roll call, whether or not paid; however, meal periods and relief time shall be excluded, whether or not paid. There is no provision in this contract for "Overtime" hours worked.
- 5) "Contract Year", as used in this Agreement shall mean the twelve (12) month period commencing on the Commencement Date of the Contract and each successive twelve (12) month period thereafter or such portion of a twelve (12) month period that the Contract is in effect if the Contract should expire or be terminated on other than the last day of such twelve (12) month period.

**B. Supplemental Benefits including but not limited to holiday, sick time and vacation time, may accrue in one year but may not be paid to the following Contract year.**

For example: Assume an employee begins working for the Contractor on January 1, 2007. Although the employee accrues 10 vacation days, he/she cannot take them until he/she has worked for the Contractor for one year. The employee

finally takes his/her vacation in February 2008, the employee's vacation benefits accrued in 2007 but were never paid. Therefore, the Contractor may not include the employee's vacation benefits in the computation of Minimum Hourly Wage and Supplemental Benefits until it is actually paid. At that time, the vacation time will be credited retroactively and applied in the computation of benefits for the year 2007.

- C. Contractor in the performance of the Services herein, shall pay or provide (and shall cause any subcontractor to pay or provide) not less than the Minimum Wage/Salary and fair and reasonable Supplemental Benefits for each employee in each category as set forth below.

Minimum Hourly Wage:

Systems Engineer- \$25.98 (per hour)

Mechanic - \$17.61 (per hour)

Baggage Belt Maintainer - \$11.72 (per hour)

Supervisor - \$27.00 (per hour)

Minimum Annual Salary:

Manager - \$65,726 per year

General Site Manager - \$74,897 per year

- D. In the event that the compensation payable under this Contract is subject to adjustment from time to time as provided in the paragraph entitled "Price Adjustment" in the Contract Specific Terms and Conditions, then the Minimum Hourly & Annual Salary for all the above noted employees, shall each be adjusted by multiplying said amounts by the same percentage amount which was used to adjust the compensation payable under this Contract, as the same may have been further adjusted.
- E. Nothing contained herein shall be construed to prevent the Contractor or any subcontractor from paying any individual employee Wages/Salary higher than the Minimum Wage/Salary hereinbefore described. It is understood that the Contractor's obligation to pay or provide the Minimum Wage/Salary per job title, set forth above, allows the Contractor to pay or provide some of its employees Wages/Salary that are higher than the minimum and nothing herein shall be construed to constitute a representation or guarantee by the Port Authority that the Contractor or its subcontractors can obtain employees for the amounts herein before described.
- F. Contractors (and its subcontractors) should expect to be audited with respect to Wages and Supplemental Benefits paid to Employees under this Contract. All Wage and Supplemental Benefit requirements under this Contract will be strictly enforced. Failure on the part of the Contractor (and its subcontractors) to comply with any of the requirements under this Contract, including but not limited to the timely submission of payroll certifications may be deemed a substantial breach of this Contract giving rise to the rights and remedies enumerated hereafter in the

paragraph entitled "Rights and Remedies of the Port Authority" in the Standard Contract Terms and Conditions, as well as any other rights and remedies the Port Authority would have in the absence of such enumeration and failure to comply with each of these requirements will be taken into consideration prior to award of future contracts with the Port Authority.

- G. The Contractor shall maintain records in accordance with the requirements set forth in the paragraph entitled "Records and Reports" in the Standard Contract Terms and Conditions.

For records related to Wages and Supplemental Benefits, the Contractor is also required to provide such records and books of account in spreadsheet or other electronic format if available in electronic format and the Port Authority requests that such records and books of account be provided in electronic format.

Upon request by the Port Authority, the Contractor (and its subcontractors) shall have 15 business days to provide such payroll records and books of account unless the Port Authority indicates, in writing, that such records and books of account may be provided at a later date.

In the event the Contractor fails to provide the required records, or if the Port Authority determines that the records and books of account provided for audit are incomplete, the Port Authority may, at its sole discretion, estimate wages, supplemental benefits and non-overtime hours worked in order to determine whether the Contractor (or its subcontractors) was in compliance with the wages and supplemental benefits provisions of this contract.

- II. Further, the Contractor shall submit (and shall cause its subcontractors to submit) to the Port Authority on the fifteenth day of the seventh month following the month in which the Commencement Date of this Contract falls and every six months thereafter, and the month following the month in which the termination date of this Contract falls, a certified statement signed by an executive officer of the Contractor (or its subcontractor) based upon the Contractor's (or subcontractors') payroll records showing straight time hours worked, total straight time Wages paid and Supplemental Benefits provided for each employee providing the Contractor's Services under the Contract for each month of the Contract during the six month period ending on the last day of the month preceding the date of submission of the said statement, together with such other detailed information as the Port Authority may request from time to time regarding Wages and Supplemental Benefits paid or provided by the Contractor or its subcontractor to employees engaged in providing the Contractor's Services under the Contract.

- I. In the event that an audit of the Contractor's (or subcontractors) books and records or the aforesaid monthly statements submitted by the Contractor (or subcontractor) to the Port Authority should disclose that for any Contract Year, either the Contractor or a subcontractor has not paid at least the Minimum Hourly Wages set forth herein (including any adjustments, if provided for, reflecting changes in the Consumer Price Index or other indices or instruments as identified by the Port Authority), the Contractor shall pay to the Contractor's employees who have not been paid the proper wages (or to the Port Authority for retention

by the Port Authority until such time as the Contractor's employees are paid), or shall pay to the subcontractor's employees similarly affected or shall have the subcontractor so pay, at the option of the Port Authority, an amount (calculated for the Contractor or subcontractor which has not paid or provided the required amounts hereunder) equivalent to the product obtained by multiplying the difference between the Minimum Hourly Wages required hereunder and the Hourly Wages actually paid or provided by the number of non-overtime hours worked by all employees of the subject Contractor or subcontractor employed during such Contract year, calculated per Paragraph C position category (hereinafter referred to as the "Underpayment Amount"). The Port Authority may, in its discretion, elect to deduct the Underpayment Amount due from the Contractor in accordance with the provisions of this Section from any subsequent payment payable to the Contractor under this Contract plus an amount equal to any payroll and associated taxes which would have been paid on the Underpayment Amount from any subsequent payment payable to the Contractor under this Contract. The Authority shall have the same recovery rights if an audit demonstrates that the Contractor has failed to pay or provide reasonable Supplemental Benefits as required by this Contract.

- J. In addition to the underpayment payable by the Contractor, the Port Authority may deduct interest on the underpayment amount calculated at 19.2% annual interest from any subsequent payment(s) due to the Contractor under this Contract.
- K. If requested by the Port Authority, the Contractor shall submit to the Port Authority for approval, a plan for the Contractor's or subcontractors' return of the underpayment to each affected employee, including a deadline for compliance. In approving such a plan, the Authority may require the Contractor or a subcontractor to return the underpayment to the affected employees in cash and the Contractor or the subcontractor is responsible for any additional payroll taxes resulting from this payment.

#### **1) Health Benefits for Full-Time Employees**

##### **A. Definition:**

Full-Time Employees shall be defined as any person employed by the Contractor or its subcontractors who is paid on a straight time hourly basis, working on such a compensation basis for a minimum of thirty (30) hours during a seven (7) day consecutive period continually (including vacation, sick leave, etc.) throughout each Contract Year. Time for which an employee is paid on an overtime or premium time basis shall not be counted in determining the thirty (30) hours requirement. The Port Authority will not reimburse the Contractor for any overtime without the Port Authority's prior written consent.

- B. The Contractor in the performance of the Services herein, shall pay or provide (and shall cause any subcontractor to pay or provide) not less than health benefits established in this paragraph for each Employee in each category, and the health benefits shall be subject to the requirements as set forth below.

- 1) Health benefits shall be provided to Employees and their families.

- 2) Health benefits shall include a health insurance program addressing the following list of recommended acceptable components:
  - i. up to and including family coverage, as applicable
  - ii. inpatient hospital services
  - iii. outpatient surgical facility
  - iv. emergency room services
  - v. prenatal services
  - vi. well visits/immunizations/routine visits for illness
  - vii. prescription drug benefit
- 3) The Cost of health benefits shall be as set forth in the Calculation of Hourly Rate Form for each employee in each category required under this Contract, with an exact numerical (dollar) requirement for health benefits.
- 4) The Contractor shall demonstrate to the satisfaction of the Port Authority that the Contractor and all subcontractors through one of the following, with no employee contribution to health coverage premiums or enrollment fees, furnish health benefits:
  - The Contractor's and subcontractors' Employees and their families are covered under a health benefit plan paid for and provided by the Contractor;
  - The Contractor's and subcontractors' Employees and their families are covered by a union benefit plan authorized under the Taft Hartley Act 29 USCA Section 186 (c);
  - The Contractor's and subcontractors' Employees and their families are covered by a government health benefits program, including, but not limited to Healthy New York, Child Health Plus and NJ FamilyCare.
- 5) Health Benefits shall be provided to Full Time Employees and their families no later than thirty (30) days from the first date of Employee performance under the Contract.
- 6) The Contractor shall provide each Full Time Employees with written information, i.e. documents relating to each Employee's health care coverage.
- 7) The Contractor shall provide continued health benefits to Full Time Employees and their families of the same quality, or better as those approved by the Port Authority and initially provided under this Contract, throughout the duration of the Contract term.

## 2) Prevailing Wages

The Contractor shall provide (and shall cause all sub-contractors to pay or provide) to his or her workmen, laborers, carpenters, mechanics, welders and electricians (Class A) (who are employed by him/her to work on an hourly or daily basis at any trade or

occupation at or about the Facility) at least the prevailing rate of wage and supplements for others engaged in the same trade or occupation in the locality in which the Services are being performed as determined by the Manager and notwithstanding that such rate may be higher than the rate in effect on the date of opening of the bids.

For the purposes of this Contract, the prevailing rates of wage and supplements are those established by the State of New Jersey, County of Essex and County of Union for the locality and for the period of time the work is performed. The provisions of this clause are inserted in this Contract for the benefit of such workmen, laborers, carpenters, mechanics, welders and electricians (Class A) as well as for the benefit of the Port Authority; and if the Contractor or any subcontractor shall pay or provide any such workmen, laborers, carpenters, mechanics, welders and electricians (Class A) less than the rates of wages and supplements above described, such workmen, laborers or mechanics shall have a direct right of action against the Contractor or such subcontractor for the difference between the wages and supplements actually paid or provided and those to which he/she is entitled under this clause. If such workmen, laborers, carpenters, mechanics, welders and electricians (Class A) is employed by any subcontractor whose subcontract does not contain a provision substantially similar to the provisions of this clause (requiring the payment or provision of a least the above minimum, and providing for a cause of action in the event of the subcontractor's failure to pay or provide such wages and supplements) such workmen, laborers, carpenters, mechanics, welders and electricians (Class A) shall have a direct right of action against the Contractor. The Port Authority shall not be a necessary party to any action brought by any workmen, laborers, carpenters, mechanics, welders and electricians (Class A) to obtain a money judgment against the Contractor or any subcontractor pursuant to this clause.

Nothing herein contained shall be construed to prevent the Contractor or any subcontractor from paying higher rates or providing higher supplements than the minimum hereinbefore described; and nothing herein contained shall be construed to constitute a representation or guarantee by the Port Authority that the Contractor or any subcontractor can obtain workmen, laborers, carpenters, mechanics, welders and electricians (Class A) for the minimum hereinbefore described.