

Torres Rojas, Genara

FOI# 112416

From:
Sent: Monday, October 14, 2013 12:46 PM
To: Duffy, Daniel
Cc: Torres Rojas, Genara; Van Duyne, Sheree; Qureshi, Ann
Subject: Freedom of Information Online Request Form

Information:

First Name: James
Last Name: Oliviero
Company: Attorney at Law
Mailing Address 1:
Mailing Address 2:
City:
State:
Zip Code:
Email Address:
Phone:
Required copies of the records: Yes

List of specific record(s):

Re: World Trade Center-Central Chiller Plant and River Water System- CCP Package 1- Contract WTC-924.079. We request copies of the following documents relating to the above contract: 1. Documents generated by any PANYNJ employee or consultant relating to Requests for Proposals PACC's 3,5,6,8,14,58,68,70,74,75,76,85,86, 87. 2. Logs or lists of Requests for Proposals PACCs issued with respect to said Contract. 3. Minutes of meetings held by PANYNJ employees or consultants relating to the above enumerated PACCs

FOIA

November 18, 2013

Mr. James Oliviero

Re: Freedom of Information Reference No. 14346

Dear Mr. Oliviero:

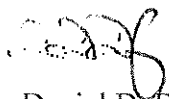
This is in response to your October 14, 2013 request, which has been processed under the Port Authority's Freedom of Information Code (the "Code") for copies of the following documents related to the World Trade Center - Central Chiller Plant and River Water System - CCP Package 1 - Contract No. WTC-924.079: 1. Documents generated by any Port Authority employee or consultant relating to Requests for Proposals PACCs 3, 5, 6, 8, 14, 58, 68, 70, 74, 75, 76, 85, 86, 87. 2. Logs or lists of Requests for Proposals PACCs issued with respect to said Contract. 3. Minutes of meetings held by Port Authority employees or consultants relating to the above enumerated PACCs.

Material responsive to your request and available under the Code can be found on the Port Authority's website at <http://www.panynj.gov/corporate-information/foi/14346-WTC.pdf>. Paper copies of the available records are available upon request.

Certain material responsive to your request is exempt from disclosure pursuant to exemption (2.a.) and (5) 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

Construction Change Configuration Impact Summary

Change Number: 18 Submitted By: Alex Georgiadis Date Submitted: 02/23/10

Project Title	Package Number	Change Number
WTC-924.079 Chiller Plant		

Section

As directed by the Director, install and remove sluice gates #1 and #2 at the river water pump house as shown on contract drawings S303, dated 5/29/09 and M122, dated 7/29/09, in the existing condition under water.

Detail

The existing site conditions could not support the installation of the blockage of the intake as shown on the contract drawings. The drawings show a smooth regular surface and the existing conditions based on contractor survey (see video, submittal #05120.003.00, and report, submittal #05120.004.00) shows an irregular, deteriorated surface with a concrete reveal. Because of this condition, the work indicated on the contract drawings cannot be performed, but instead the sluice gates will be replaced underwater to block river water intake into the pump house. Credit for contract work will be addressed under separate PACC.

Impacts

Cost: Yes | Schedule: Yes | Operations: No | Scope: Yes

Other Impact: n/a

Summary

Currently, this work does not impact the critical path of the project or project milestones, however, if this work is not completed within three months, the critical path of the project can be impacted.

Existing Budget: Yes	Reduction of Other Project Tasks: No	Additional Funding Required: No	Grant Revision: N/A
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Drawings: WTC-924.079 drawings S303 dated 05/29/09 and M122 dated 07/29/09

The net estimated budget to accommodate the scope of work is

Approved _____ Date _____
Program Director

Approved _____ Date _____ Approved _____ Date _____
Resident Engineer Procurement Officer

Construction Change Configuration Impact Summary

Change Number: **71** Submitted By: **Michael Soldiviero** Date Submitted: **04/20/11**

Project Name: WTC-924.079 Chiller Plant	Project Number:	Package Number:	Change Number:
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As directed by the Director, provide all labor, material and equipment required to provide grounding and bonding in existing manholes E-TM-3, E-TM-4, E-TM-5 and E-TM-6, as per sketches SK-058A and SK-058B, both dated 4/20/11.

The existing grounding and bonding in the manhole system has deteriorated over time and had not been surveyed prior to awarding the contract. After entering the manholes it was determined that to meet code and to ensure safety compliance the manholes would need to be grounded and bonded.

Impact:	Cost: Yes	Schedule: No	Operations: No	Scope: Yes
Other Impact: n/a				

Schedule Impact Summary:	
Completion required for CCP Phase 0 operations	

Source (Yes/No):			
Existing Budget: Yes	Reduction of Other Project Tasks: No	Additional Funding Required: No	Grant Revision: N/A

Drawings and Specifications Affected by Change:	
SK-058A and SK-058B, both dated 4/20/11	

Other References:	
The net estimated budget to accommodate the scope of work is \$ XXXXX	

Approved _____
Project Manager Date

Approved _____
Program Director Date

Approved _____
Resident Engineer Date

Approved _____
Procurement Officer Date

Construction Change Configuration Impact Summary

Change Number: 092

Submitted By: Tyson Davis

Date Submitted: 10/09/12

Object	Package Number	Charge Number
WTC-924.079 Central Chiller Plant	017 - World Trade Center	Package 1

Proposed Change

As directed by the Director,

Delete:

1. Approximately 435 square feet of Ceramic Tile wall finish in Room 112, Janitor's Closet as shown on Contract Drawing A903, dated 5/29/09.
2. Approximately 110 square feet of Ceramic Tile ceiling finish in Room 112, Janitor's Closet as shown on Contract Drawing A903, dated 5/29/09.
3. Approximately 445 square feet of Ceramic Tile wall finish in Room 212, Janitor's Closet as shown on Contract Drawing A903, dated 5/29/09.
4. Approximately 63 square feet of Ceramic Tile ceiling finish in Room 212, Janitor's Closet as shown on Contract Drawing A903, dated 5/29/09.
5. Approximately 80 square feet of Acoustic Ceiling Tile finish in Room 109, Female Locker Room as shown on Sketch SK-A601, dated 5/29/09.
6. Approximately 120 square feet of Acoustic Ceiling Tile finish in Room 110, Male Locker Room as shown on Sketch SK-A602, dated 5/29/09.

Provide all labor, equipment and material necessary to:

1. Paint approximately 110 square feet of exposed construction concrete ceiling in Room 112, Janitor's Closet.
2. Paint approximately 445 square feet of exposed construction concrete walls in Room 112, Janitor's Closet.
3. Furnish and Install approximately 80 square feet of Gypsum Wall Board with Ceramic Tile ceiling finish in Room 109, Female Locker Room as shown on Sketch SK-A601, dated 5/29/09.
4. Furnish and Install approximately 120 square feet of Gypsum Wall Board with Ceramic Tile ceiling finish in Room 110, Male Locker Room as shown on Sketch SK-A602, dated 5/29/09.

Justification

Room 112:- The existing ceiling above Room 112 is a metal decking not exposed construction concrete as implied on the Contract Drawings. As per EOR's response to RFI C-082, the ceiling shall remain as exposed metal deck and not receive a ceramic tile finish.

Room 212:-

Locker Room :-

Impacts:			
Cost: Yes	Schedule: No	Operations: No	Scope: Yes
Other Impact:			

None

Existing Budget: Yes	Reduction of Other Project Tasks: No	Additional Funding Required: No	Grant Revision: N/A
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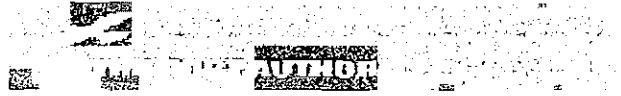
Contract and Specifications:
Contract Drawing A903, dated 5/29/09
Sketches SK-A601 and SK-A602, both dated 5/29/09.
RFI C-082

Costs and Other Expenses:
The net estimated budget to accommodate the scope of work is \$

Approved _____ Date _____ Approved _____ Date _____
Project Manager Sr. Program Director

Approved _____ Date _____ Approved _____ Date _____
Sr. Resident. Engineer Procurement Officer

WTC Construction
Central Chiller Plant



Request for Information

RFI Number: GC-082 (Amended)
Author Company: STV, Inc.
225 Park Avenue South
New York, NY 10003
Approved by: Emad Asfour
Author Company: KSW Mechanical Services, Inc.
37-16 23rd St.
Long Island City, NY 11101
Authored by: Jamal Boutillier

Co-Respondent: [Redacted]
Author RFI Number: GC-082

Subject: Wall Tiles @ Room #112
Discipline: [Redacted] **Category:** [Redacted]

Contact Dwg Reference: A 101, A 903
Spec Reference: [Redacted] **Sketches:** [Redacted]

Cost Impact: T.B.D. **Schedule Impact:** T.B.D.

Company Name: [Redacted] **Contact Name:** [Redacted] **Copies:** [Redacted] **Notes:** [Redacted]

Question: [Redacted] **Date Received:** 10/2/11
The south and west walls (Installed by others) in Room #112 have existing surface profiles which prohibit our wall tile installation work. Additionally, the existing Q-deck ceiling (by others) prohibits our ceiling tile installation. Please advise as to how we should proceed. OUT 587

Suggestion: [Redacted]

Answer: [Redacted] **Date Answered:** 10/3/11

The ceiling is exposed structure and shall not receive tile.
Ceramic tile can be installed on the walls after proper surface preparation as indicated in spec section 09310. The spec references installation instructions and TCA recommendations and includes standard procedures for installation of tile on all substrates, concrete and otherwise.

Emad Asfour
Emad Asfour, STV

Botchway, Daniel

From: Davis, Tyson
Sent: Tuesday, August 07, 2012 2:27 PM
To: 'Christian Legovich'; 'jboutillier@ksww.com'; 'Robert Reilly (rreilly@fivestarelectric.net)'
Cc: O'Connor, Thomas J.; Tirri, Jason; Soldiviero, Michael
Subject: RE: GC Items

Good Day,

Janitor's Closet @ 242

No compensation shall be issued under CO 30 / PACC 40 as previously stated for concrete patching in preparation for tile installation (LIC T tickets dated 7/23/12 and 7/24/12) for two walls installed by others in Room 112 / Janitor's Closet. Substitution for painted walls in lieu tile is a request of the JV and therefore all associated cost are assumed.

Room 101 @ 242

Compensation to be issued under PACC 089.

Janitor's Closet on 256

Compensation to be issued under PACC 080.

Tyson

From: Tirri, Jason
Sent: Friday, August 03, 2012 5:15 PM
To: 'Christian Legovich'
Cc: 'jboutillier@ksww.com'; O'Connor, Thomas J.; Davis, Tyson
Subject: GC Items

Christian,

As discussed in the field, you are authorized to do the following:

- Janitor's Closet @ 242 – please paint the walls full height in lieu of tile (provide credit for tile)
- Room 101 @ 242 – based upon the notes on the finish schedule, it's my interpretation that you owe us the painting of the concrete floor (type TBD). However, we will write a PACC for the walls as it is not indicated on the drawings. Please provide a quote.
- Walls @ Elevator Shaft on 256 – please clean the walls with air and paint as per your contract
- Janitor's Closet on 256 – you are permitted to install a curb but FIRST must verify that there is no issue with the shared air from the room below.

Also, I'm working on a hard date to remove the shantys on 242.

I checked the revised OAI drawings and it seems as if everything has been properly bubbled and clarified.

Let me know if you noticed differently.

The revised punchlists should be issued by COB today. Starting next week, we're going to need to start combing through them. We can talk more on Monday.

ave a good weekend.

Thanks

Jason Tirri
Louis Berger Group
Program Manager
WTC Construction Department
O: 212-435-5293
C: 917-208-5692

Davis, Tyson

From: Wright, Trevor
Sent: Wednesday, June 27, 2012 12:45 PM
To: Christian Legovich
Cc: Davis, Tyson; Botchway, Daniel
Subject: ccp room 112

Follow Up Flag: Follow up
Flag Status: Flagged

This e-mail serves to confirm verbal directive given 6/20/12 to prepare (patch, render and grind) the western & Southern wall of room 112 for tile installing of Ceramic tiles.

Construction Change Configuration Impact Summary

Change Number: 093

Submitted By: Daniel Botchway

Date Submitted: 11/10/11

WTC-924.079 Central Chiller Plant	017 - World Trade Center	Package 1	Change Number
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As directed by the Director, install type 7 wall (4" stud and gypsum board) in lieu of type 3 wall (9" concrete) at the wall and plumbing chase between the toilet (Room 204) and the adjacent plan room (Room 206) on level 256', as shown on contract drawings A012, A601, A614, all dated 5/29/09, respectively.

The contractor installed type 7 wall in lieu of the specified type 3 wall. As per EOR's response to RFI C-083, type 7 wall is acceptable as there is no blast criteria for those walls and there is no fire rating or other code requirement that the walls must be type 3. It is acceptable from the blast and code requirements of the project that these walls can be type 7 walls. The use of partition type 7, as indicated on the drawings, is appropriate and typical for this condition. This work shall result in a net credit to the Port Authority. The EOR's bulletin and RFI C-083 are attached.

Cost: Yes (Credit)	Schedule: No	Operations: No	Scope: Yes
Other Impact: None			

Yes	No	Yes	No
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Existing Budget: Yes	Reduction of Other Project Tasks: No	Additional Funding Required: No	Grant Revision: N/A
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The net estimated budget to accommodate the scope of work is Ex. 2 a.

The net estimated budget to accommodate the scope of work is Ex. 2 a.

Approved _____ Date _____ Approved _____ Date _____
 Project Manager Sr. Program Director

Approved _____ Date _____ Approved _____ Date _____
 Sr. Resident. Engineer Procurement Officer

WTC Construction
Central Chiller Plant

Request for Information

C-083

Answer Company	Answered by	Author/Company	Answered by
STV, Inc 225 Park Avenue South New York, NY 10003	Emad Asfour	KSW Mechanical Services, Inc. 37-16 23rd St. Long Island City, NY 11101	John Bottinier
Co Respondent	Author RFI Number		
	GC-083		
Subject	Discipline	Category	
Room #204 Walls			
Contract Dwg Reference	Spec Reference	Sketches	
A102, A001 and A014			
Impact	Schedule Impact		
T.B.D.	T.B.D.		
Company Name	Contact Name	Copies	Notes

*** Question ***

Date Required: 1/25

As was discussed last March/April, the western walls of Toilet Room #204 (which form its plumbing chase) are indicated as Type 7 on Drawing A614, while Drawing A601 indicates them as being Type 3. Please confirm the previous verbal direction to build these as Type 7 walls as they were previously constructed. OUT 591

Suggest:

*** Answer ***

Date Answered: 10/28/11

Type 7 walls are acceptable for the Toilet Room (room 204) plumbing chase walls.

Emad Asfour
Emad Asfour, STV

Construction Change Configuration Impact Summary

Change Number: 099

Submitted By: Tyson Davis

Date Submitted: 02.03.12

Project Unit	Package Number	Change	Units
WTC-924.079 Central Chiller Plant	017 - World Trade Center	Package 1	

As directed by the Director:

1. Delete approximately 2,200 square feet of resinous flooring on CCP Level 270 and Level 256 replaced with equipment pads and floor penetrations.
2. Provide all labor, equipment and material required to furnish and install approximately 18,300 square feet of resinous flooring in Room 101 shown on Contract Drawing A101 dated 7/21/09.

The room finish schedule on Contract Drawing A903 omitted Room 101. The floor in Room 101 requires a finished floor surface for dust control and aesthetics.

Impacts (Yes/No)

Cost: Yes	Schedule: No	Operations: No	Scope: Yes
Other Impact: None			

Existing Budget: Yes

Reduction of Other Project Tasks: No

Additional Funding Required: No

Grant Revision: N/A

Contract Drawing A101 dated 7/21/09
Specification Section 09705

The net estimated budget to accommodate the scope of work is: Ex. 2 a.

Approved _____ Date _____ Approved _____ Date _____
 Project Manager Sr. Program Director

Approved Salvatore Date 6/18/12 Approved _____ Date _____
 Sr. Resident Engineer Procurement Officer

The Port Authority of New York & New Jersey
Engineering Department

To: KSW Mechanical Services Inc.
37-16 23rd Street

Long Island City, NY 11101

Copy:

Request For Proposal

Contract No.	WTC-924079
Central Chiller Plant & River Water	

Change No.	PACC No. 00085
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Please Submit an Itemized Proposal For The Change as Detailed Below.

TYPE: Lump Sum

DESCRIPTION OF CHANGE

As directed by the Director:

1. Delete approximately 2,200 square feet of resinous flooring on CCP Level 270 and Level 256 replaced with equipment pads and floor penetrations.
2. Provide all labor, equipment and material required to furnish and install approximately 18,300 square feet of resinous flooring in Room 101 shown on Contract Drawing A101 dated 7/21/09.

DRAWINGS & SPECIFICATIONS

Contract Drawing A101 dated 7/21/09
Specification Section 09705

PACC RECORD OF NEGOTIATION

CONTRACT NO.: WTC- 924.079

PACC NO.: 05

CONTRACTOR: KSW MECHANICAL SVCS & FIVE STAR ELECTRIC JV

DESCRIPTION OF WORK:

As directed by the Director, in lieu of contract required installation and removal of the 12' x 12' plates blocking the river water intake and removal and installation of sluice gates #1 and #2 at the river water pump house as shown on contract drawings S303, dated 5/29/09 and M122, dated 7/29/09, remove and install sluice gate #1 and #2 in the existing condition under water.

I. COST: 1,000,000.00 - \$55,000

II. IMPACT ON SCHEDULE: Currently, this work does not impact the critical path of the project or project milestones, however, if this work is not completed within three months, the critical path of the project can be impacted.

III. IMPACT COSTS: _____

REMARKS:

As directed by the Director, in lieu of contract required installation and removal of the 12' x 12' plates blocking the river water intake and removal and installation of sluice gates #1 and #2 at the river water pump house as shown on contract drawings S303, dated 5/29/09 and M122, dated 7/29/09, remove and install sluice gate #1 and #2 in the existing condition under water. This work includes reimbursement for the purchase of diving equipment and costs incurred.

The Contractor and the Authority's representatives hereby confirm that the above represents their mutual understanding of the terms agreed upon during this negotiation. This is a record of Negotiation and not a Notice to Proceed. A Change Order/Notice to Proceed shall follow.

Contractor's Representative(s):

Name: Fred Wilson Signature: [Signature]

Title: Contract Manager Date: 4/11/10

Name: _____ Signature: _____

Title: _____ Date: _____

Port Authority's Representative(s):

Name: [Signature] Signature: LEWIS WICKSTEIN Date: 4/11/10
Resident Engineer

Name: [Signature] Signature: RANJIT SAHNI Date: 4/11/10
Program Director

Name: _____ Signature: _____ Date: _____
Procurement

WTC-924.079
WTC Central Chiller Plant
Resident Engineer's Office Extra Work Log

E - Extra Work, C - Credit

Updated: 10/31/13

Item #	Type	Description	Design/Const Change	Date PIN Created	PIN #	PAC #	CO #	Design Bulletin #	ICE Received?	RFP Sent	Contractor Proposal Rcvd?	Contractor Proposal	CCT Negotiation
CHANGE ORDERS													
CLOSED - WORK COMPLETED / PAID IN FULL													
1.01	E	Four 47" blind flange removal	C	12/10/09	01	01	01		Y				
1.02	E	Sediment Removal & Support Operations	C	05/10/10	24	15	02	T&M	Y	01/14/10	01/29/10	\$ 42,389	02/19/10
1.38	E	Background Screening Costs	C	05/10/12	25	16	03	T&M	Y		01/25/13	\$114,000	02/22/13
1.03	E	South Projection Conduits	D	04/01/10	23	11	05		Y	05/12/10	06/09/10	\$ 361,327	06/15/10
1.04	E	Chiller Dunnage Concrete Chopping	D	03/11/10	22	17	06	STV-B002	Y	05/21/10	06/07/10	\$ 1,312	06/22/10
1.05	E	Blocking off of RWPH Wall Openings	D	02/18/10	27	18	07	STV-B003	Y	05/21/10	06/07/10	\$ 3,082	06/22/10
1.06	E	WSC CHW pipe routing	D	02/25/10	17	13	08		Y	Y	Y	\$ 23,408	06/28/10
1.07	E	Concrete Removal at Sluice Gates 3,4 & 5	C	04/21/10	21	09	09	T&M	Y		Y	\$ 318,845	07/06/10
1.08	E	Sluice Work New Work only	C	03/05/10	19	02			Y		Y	\$ 395,141	07/06/10
1.09	E	Underwater Sluice Removal & Installation new & credit	C	02/23/10	04	05	10		Y	N	Y	\$ (165,300)	07/06/10
1.10	E	Sluice Work CREDIT ONLY	C	03/08/10	18	02			Y		Y	\$ (9,210)	08/05/10
1.11	C	Four 42"x42" Tee credit	C	12/31/09	06	04	11		06/28/10	06/29/10	07/01/10	\$ 15,763	08/05/10
1.12	E	Four 20" flex connectors @ RWPH	D	03/09/10	09	07	12		04/16/10	03/17/10	06/18/10	\$ 57,187	08/05/10
1.13	E	256' Janitor Closet Plumbing 242 Elev sump	D	03/11/10	16	12	13	AKF-B005	05/28/10	06/28/10	07/13/10	\$ 58,695	08/05/10
1.14	E	Hand Dryers and Overhead Doors	D	09/07/10	29	19	14	AKF-B002 & AKF-B003	05/28/10		Y	\$ 12,311	09/05/10
1.15	E	Feeder P-116	D	05/10/10	32	20	15	AKF-B004	06/28/10		Y	\$ 2,141	08/05/10
1.16	E	Foam Glass Inserts	D	05/19/10	28	26	16		05/28/10	06/29/10	Y	\$ 1,766	08/05/10
1.17	E	RWPS Door Opening	D	05/11/10	35	27	17	STV-B001	06/28/10	06/29/10	Y	\$ 2,192	08/05/10
1.18	E	Plumbing Fixtures Substitution	D	07/02/10	37	28	18		06/28/10	07/02/10	Y	\$ 18,358	09/30/10
1.18	E	RWPS Door Contacts	D	05/09/10	33	21	19		06/28/10	05/29/10	Y	\$ 7,409	09/30/10
1.18	C	242' Pump Deflection Credit	D	06/10/10	34	22	20	AKF-B001	Y	06/29/10	07/01/10	\$ 3,434	09/30/10
1.20	E	Switchgear Heater Wiring & Conduits	D	08/16/10	40	30	21		08/26/10	06/28/10	09/01/10	\$ 4,580	09/30/10
1.21	E	RWPS TEFC Motors	D	08/16/10	41	33	22		09/23/10	09/20/10	Y	\$ 16,907	09/30/10
1.22	E	Chiller Support Rebar On...	D	08/16/10	42	34	23		09/22/10	09/22/10	Y	\$ 107,005	10/07/10
1.23	E	1,000 Ton (Early Start) Chiller	L	09/13/10	44	36	24		09/09/10	09/20/10	Y	\$ 49,500	10/07/10
1.24	E	RWPH Spools	D	09/09/10	43	35	25	CRC-B005	09/10/10	09/20/10	Y	\$ 19,244	10/07/10
1.25	E	New Sluice Gates	L	09/20/10	45	37	26		09/09/10	09/21/10	Y	\$ 24,926	04/14/11
1.26	E	Interim Emergency Power	D	12/15/10	49	42	27		12/23/10	12/17/10	01/01/11	\$ 199,637	03/10/11
1.27	E	RWPH Electrical Work	D	12/14/10	50	41	28		12/08/10	12/18/10	01/01/11	\$ 261,847	03/10/11
1.28	E	Emergency Delay - Queen Visit	C	07/07/10	47	39	29	T&M	02/25/11	01/21/11	07/19/10	\$ 6,349	03/10/11
1.29	E	Emergency Delay - Crane Usage	C	02/14/11	59	48	31	T&M	02/25/11	03/07/11			03/10/11
1.30	E	Elevator Shaft Walls and Columns (Additional Rebar)	D	09/09/10	53	45	32	AKF-B016	01/18/11	01/19/11	01/20/11	\$ 26,646	03/10/11
1.31	E	Chiller Stands Waterproofing	E	06/28/10	62	52	33		03/28/11	03/28/11	04/14/11	\$ 808	04/14/11
1.32	E	Door Swings and Hardware	D	10/27/10	52	43	34	AKF-B013	12/21/10	12/27/10	01/03/11	\$ 24,926	04/14/11
1.33	E	Header Pipe Ball Valves	D	04/07/11	64	54	35		04/05/11	04/07/11	4/31/11	\$ 7,147	05/16/11
1.34	E	CCP Conduits from Unit Rises - Part II	D	11/03/10	74	60	36	STV-B009	05/08/11	05/20/11	03/07/11	\$ 11,852	05/16/11
1.35	E	Disconnect SS-EV1 (Elevator Power)	D	09/22/10	51	44	37	AKF-B007	12/21/10	04/26/11	07/01/11	\$ 69,000	08/11/11
1.36	E	Substation Electrical Work	D	02/04/11	57	46	38	AKF-B013	04/05/11	05/18/11	09/01/11	\$ 493,650	08/11/11
1.45	E	CCP Concrete Wall Changes - Part I	D	11/03/10	55	47	39	T&M	02/15/11	06/21/11	07/28/11	\$ 93,868	08/25/13
1.47	E	Miscellaneous Plumbing Changes	C	08/30/11	86	69	41	T&M	09/01/11	09/01/11			

E.V. 2

Item #	Type	Description	Design/Const Change	Date P/N Created	P/N #	PAC #	CO #	Design Bulletin #	ICE Reviewed?	RFP Sent	Contractor Proposal Rcvd?	Contractor Proposal	CCT Negotiation
149	E	Refrigerant Roller Piping	D	01/03/11	54	50	43	T&M	03/09/11	03/03/11	07/01/11	\$ 86,629	
150	E	CCP Level 270 Slab Hatches	C	04/03/11	65	55	44	T&M	04/17/11	04/12/11	02/07/12	\$ 16,919	
137	E	Control Conduit to USC and South Projection	D	12/23/11	86	77	47		01/13/12	01/12/12	02/07/12	\$ 14,544	
138	E	Electrical Room Panel Hardware	D	01/26/12	94	82	48		02/03/12	01/26/12	01/26/12	\$ 14,544	
213	E	Locker Room Floor Grades	C	02/24/12	104	90	54	T&M			02/24/12		
214	E	Locker Rooms Floor Drains and Cleanouts	C	03/26/12	105	91	55	T&M			03/26/12		
155	E	Elevator Entrances Slab Modification	D	07/08/11	78	64	57				07/12/12	\$ 18,546	
157	E	Single Phasing Protection	D	08/17/12	108	95	58	ARF-B033	07/10/12			\$ 68,800	08/09/12
158	E	South Projection Conduits	D	04/13/11	63	53	60					\$ 149,950	08/09/12
159	E	Existing Openings Closure	C	07/28/12	114	100	51		07/30/12				
161	E	Roll-up Doors Fire Alarm	D	07/17/12	113	98	63		08/04/12			\$ 36,270	
160	E	O&M Duct Insulation	D	02/01/12	97	83	66	RCC-8001			04/02/11	\$ 134,090	
203	E	Cable Tray Installation	D	02/25/11	60	51	67				08/19/12	\$ 77,602	02/13/13
202	E	Type A31 Fireproofing	D	08/03/10	39	29	69	ARF-B008	01/13/12		12/04/12	\$ 100,095	04/20/12
				07/30/10	38	32	69	T&M	02/27/12		11/27/12		
SUB-TOTAL =													
139	E	Package #2 (M&P Trench)	D	12/21/09	02	10	04		Y	05/12/10	08/08/10	\$ 669,500	09/15/10
141	E	RWP&H Concrete Repairs	C	10/25/10	48	40	30	T&M	01/20/11	01/21/11			03/04/11
146	E	Traveling Screens Anchor Bolts	C	09/01/11	81	65	40	T&M	08/05/11	08/12/11		\$ 36,626	
148	E	Radiocal Switchgear Room 218 Wall	C	07/21/11	80	63	42	T&M	07/22/11		08/05/11	\$ 17,854	
151	E	266 Vestibule - Part 1	C	09/25/11	75	61	45	T&M	06/16/11	06/21/11		\$ 150,097	
152	E	Room 222 AC Units	D	04/13/11	61	57	46	ARF-B020	01/13/12	05/19/11	09/09/11	\$ 282,858	03/20/12
156	C	Start Draft Curtain Changes	C	08/03/11	82	67	59			01/23/13		\$ 6,916	04/25/12
241	S	Hurricane Sandy - Electrical Equipment Order - Part 1		12/07/12	123	108	5	HS006		01/23/13	02/05/13	\$ 211,654	02/13/13
		Hurricane Sandy - Electrical Equipment Order - Part 2		12/07/12	124	108	5	HS006		02/05/13	02/05/13	\$ 31,054	02/13/13
		Hurricane Sandy - Sluice/Separator Replacement Part - Mechanical Equipment (Materials)		01/29/13	126	108	2	T&M		02/13/13	03/12/13	\$ 89,059	03/19/13
	S	Hurricane Sandy - Electrical Equipment Order and Labor		02/15/13	128	108	71			02/13/13	03/12/13	\$ 30,541	03/19/13
	S	Hurricane Sandy - Make Up and Expansion Tanks		02/22/13	129	108	70			02/22/13	03/12/13	\$ 5,115	04/10/13
	S	Sandy Impacts - Water Meter		03/05/13	130	108	3	HS000		03/07/13	03/20/13	\$ 45,445	04/19/13
	S	Sandy Impacts - Mechanical Labor (BAS)		03/08/13	131	108	4	HS000		03/14/13	03/14/13	\$ 379,514	10/09/13
	S	Hurricane Sandy - Sandy Impacts - Electrical Install (P&CC (OSS Labor))		06/12/13	131	108	5	HS000	YES	10/01/13	04/05/13	\$ 188,978	10/18/13
	S	Sandy Impacts - Clean/Demo Conduits		06/12/13	131	108	6	HS000	YES				
SUB-TOTAL =													

Item #	Type	Description	Design/Const Change	Date PIN Created	PIN #	PAC #	CO #	Design Bulletin #	ICE Received?	RFP Sent	Contractor Proposal Rcvd?	Contractor Proposal	CCT Negotiation
	S	Sandy Impacts - VFD Repairs at RWPH		08/26/13	141-HS	HS-0302C							
	S	Sandy Impacts - Flow Meters		08/26/13	142-HS	HS-0002f							
SUB TOTAL =												\$ 1,273,494	
CREDITS													
2.43	C	20" Check Valve credit	C	12/31/09	05	23		JV Prop 06				\$ (4,481)	
2.44	C	256 & 270 Floor Penetrations Credit	C	03/08/10	07	24		JV Prop 122				\$ (55,203)	08/25/13
2.45	C	242 level drains & outlets credit	D	03/08/10	08	25		JV Prop 10				\$ (6,241)	
2.46	C	Compaction	C	09/23/10	46	38		JV Prop 38					
2.47	C	CCP Support	D	09/09/10	55	49		JV Prop 130					
2.48	C	Flow Meters	D	11/30/11	70	78		WMM-B031				\$ (7,100)	
2.49	C	CCP Concrete Wall Changes - Part III	C	09/29/11	88	71							
2.50	C	256 Ventilation Part 2	D	10/06/11	89	72	49		06/16/11	10/07/11	07/29/11	\$ (14,498)	03/20/12
2.51	C	Ceiling Penetration Credit	D	02/03/12	98	84						\$ (11,995)	
2.52	C	Emergency Feeder Layout	D	03/29/12	106	92			04/02/12				
SUB-TOTAL =												\$ (99,518)	
	C	Chiller Nozzle Reduction	D	06/11/10	36	31		CANCELLED					
	E	Manhole Bonding & Grounding	C	04/20/11	71	58		CANCELLED					
	E	CCP Room 101 Floor Finish	D	02/03/12	99	85		CANCELLED					
	E	CCP Floor VCT Underlayment	C	02/03/12	100	86		CANCELLED					
	E	CCP Room 101 Wall Finish	D	02/23/12	103	89		CANCELLED					
PACC TOTAL =												\$ 1,279,102	
DISPUTED ITEMS													
3.01		Intake survey (Silt Relocation) / Sluice Gates 1 & 2 survey costs		02/25/10	10			JV Prop 12				\$ 12,412	
3.02		Elev. +307 Slab (Crane Arrival Per Schedule)		01/25/10								\$ 7,459	
3.03		307 hatch wall		02/25/10	12								
3.04		Handread for Sluice 1/25/10 - 1/27/10		06/11/10				JV Prop 13				\$ 5,736	
3.05		Handread for Sluice 1/25/10 - 1/27/10		07/02/10				JV Prop 18				\$ 6,651	
3.06		Relocation of Crane at +307		07/06/10				JV Prop 26				\$ 7,276	
3.07		Torquing of Sluice		05/27/10				JV Prop 31				\$ 20,874	
3.08		Sheetrock Replacement to HOK Conduit Rack & Plumbing		05/27/10				JV Prop 38				\$ 8,269	
3.09		Hugh O'Kane electric installation condition		07/02/10				JV Prop 39				\$ 24,832	
3.10		Temporary Storm Clean-up		05/19/10				JV Prop 43				\$ 20,455	
3.11		Temporary Power for Sluice Gate Removal		02/11/10				JV Prop 49					
3.12		Rigging of Southernmost 12" live water for		07/06/10	11			JV Prop 54				\$ 12,053	
3.13		Repair of Traveling Screen		07/19/10				JV Prop 57				\$ 8,346	
3.14		Pre-Purchased Transformers		06/21/10				JV Prop 59				\$ 5,254	
3.15		Sluice Gates #1 & #2 Crane Time		07/21/10				JV Prop 59				\$ 20,894	
3.16		Chiller delivery lost time (Johnson Controls Delivery)		06/15/10				JV Prop 60				\$ 5,716	
3.17		Chiller Terminal Boxes		12/05/12				JV Prop 68				\$ 4,855	

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3.18		Cut openings for electrical equipment @ RWPH		08/09/11				JV Prop 78					
3.19		RWPH Pumps Base Modifications		01/06/10				JV Prop 83					
3.20		Temporary closing of Gate 2A						JV Prop 87					
3.21		Rigid conduit vs. EMT for fire / smoke dampor		12/15/10				JV Prop 100					
3.22		Premium Time for Pump House						JV Prop 102					
3.23		Dust Control for Room 213						JV Prop 109					
3.24		Site Closing for President's Visit		05/05/11				JV Prop 111				\$ 3,855	
3.25		Pipe Hangers and Weld Repair		12/03/12				JV Prop 117				\$ 107,941	
3.26		Portable Pkts. Frame Spools						JV Prop 121					
3.27		Clean & Treat of Chiller #6 CHW System		06/03/11				JV Prop 124					
3.28		Pain: Repair to 27000 Damaged MV Equipment						JV Prop 141					
3.29		Mechanical Maintenance		09/08/11				JV Prop 146					
3.30		Additional Cleanup for Electrical Changes and Cleanup						JV Prop 150					
3.31		Electrical Work and Additional Rigging for Sluice Gates						JV Prop 151					
3.32		Termination of Memorial Spot Network						JV Prop 152					
3.33		Submittal for PA provided equipment		05/19/10	30							\$ 8,757	
3.34		Confined Space Entry		05/06/10									
3.35		Header Room Entry		02/25/10	15								
3.36		Header Room Entry Cutting (Confined Space)		07/21/10									
3.37		Miscellaneous Work		08/01/12									
3.38		Miscellaneous Work		06/01/12									
3.39		Miscellaneous Work		06/01/12									
3.40		Nelson Stud Coat		02/02/10									
3.41		Opening & Closing of Sluice Gates		09/09/11									
3.42		PA RFI		06/03/10									
3.43		RFI Responses (FSECO #E-0003)		04/08/10									
3.44		RWPH Stair Removal - (Confined Space)		09/14/10									
DISPUTED TOTAL =													
												\$	291,434
3.45	NOT TO BE INCLUDED												
3.46		Stopping work +307 Hatch		07/22/10				JV Prop 40				\$ 5,318	
3.47		Painting of Piping and Conduits		05/07/10				JV Prop 41				\$ 184,575	
3.48		Room 101 Level 242 Floor Finish		05/17/10				JV Prop 47				\$ 117,005	
3.49		Electrical Demolition at the RWPH Header Room						JV Prop 76				\$ 5,769	
												\$	312,667