

A Public Records Access request has been submitted.

Request By: E Young

Signature: (s) E Young

Request date: 07/19/2016

Address: 731 Lexington Avenue, New York, NY 10022

Email: eyoung30@bloomberg.net

Phone number: 646-957-4941

Personal
Information
Request: YES

This is a request relative to Contract AKB-264.039 for the Bayonne Bridge: Replacement of main span roadway and approach structures, awarded to Skanska Koch Inc./Kiewit Infrastructure Co.

Records seeking:

1. Copies of all Post-Award Contract Changes, including description of change, reason for change and estimated construction cost, submitted by Skanska Koch and/or Kiewit Infrastructure in 2013, 2014, 2015 and 2016.
2. Copies of all Applications for Payment by Skanska Koch and/or Kiewit Infrastructure for services rendered in 2015 and 2016.
3. Copies of documents reflecting all payments to Skanska Koch and/or Kiewit Infrastructure for services rendered in 2015 and 2016.

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
PUBLIC RECORD ACCESS FORM

PRA 17178

Action by (print / type name):

William Shalewitz

, Freedom of Information Administrator

Signature:

William Shalewitz

Date:

09/13/2016

On behalf of the Secretary of the Port Authority, as Records Access Officer and Custodian of Government Records of the Port Authority.

- The requested records are being made available.
- Any responsive records that may exist are currently in storage or archived, and a diligent search is being conducted. The Port Authority will respond by:
- A diligent search has been conducted, and no records responsive to your request have been located.
- The requested records that have been located are not being made available, as they are exempt from disclosure for the following specific reasons:

- Some requested records that have been located are being made available. The remainder are exempt from disclosure for the following specific reasons:

- The request does not reasonably describe or identify specific records; therefore, the Port Authority is unable to search for and locate responsive records. Please consider submitting a new request that describes or identifies the specific records requested with particularity and detail.

- Other:

Material responsive to your request can be found on the Port Authority's website at <http://corpinfo.panynj.gov/documents/17178-C/>. Paper copies of the available records are available upon request

This form is promulgated by the Port Authority pursuant to the Port Authority Public Records Access Policy and is intended to be construed consistent with the New York Freedom of Information Law and the New Jersey Open Public Records Act. It is intended to facilitate requests for Port Authority public records and does not constitute legal advice.

Change Order No. <u>00002</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract: PACC No(s) : <u>00037</u>	
<input type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input checked="" type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

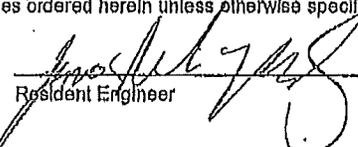
AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL TAKE ALL ACTIONS NECESSARY AND REASONABLE TO FACILITATE PERFORMANCE OF CONSTRUCTION ENGINEERING SERVICES FOR THE ARCH RECONSTRUCTION BY THE AUTHORITY'S ENGINEER OF RECORD, HDR/PB A JOINT VENTURE ("HDR/PB"), AS LISTED BELOW. THE CONSTRUCTION ENGINEERING WORK IS GENERALLY DEFINED IN DIVISION 1 - CLAUSE 92 "CONSTRUCTION SEQUENCE AND ERECTION PROCEDURES FOR THE ARCH SPAN" AND SPECIFICATION 05125 - "ARCH RECONSTRUCTION WORK". THE AUTHORITY SHALL PROVIDE THE INVOICES PREPARED BY HDR/PB TO THE CONTRACTOR WHO SHALL HAVE THE OBLIGATION TO MAKE PAYMENT FOR SUCH WORK TO HDR/PB; HOWEVER, THIS CHANGE ORDER SHALL NOT BE CONSTRUED TO CREATE A CONTRACT BETWEEN CONTRACTOR AND HDR/PB FOR CONSTRUCTION ENGINEERING SERVICES OR ANY OTHER PURPOSES. THE AUTHORITY AND THE CONTRACTOR SHALL USE THEIR BEST EFFORTS TO OBTAIN HDR/PB'S TIMELY PERFORMANCE OF THE CONSTRUCTION ENGINEERING SERVICES. IT IS THE AUTHORITY'S UNDERSTANDING THAT THE ANALYSIS PERFORMED BY HDR/PB SHALL BE CHECKED INDEPENDENTLY AND CONFIRMED BY MEMBERS OF ITS STAFF NOT ASSOCIATED WITH THE ENGINEERING DESIGN WORK OF THE PROJECT PERFORMED FOR THE AUTHORITY.

1. THE WORK TO BE PERFORMED BY HDR/PB GENERALLY CONSISTS OF (1) PROJECT MANAGEMENT/TECHNICAL DIRECTION, (2) ERECTION STAGING REVIEW/CHECK, (3) ERECTION MANUAL, (4) GEOMETRY CONTROL, (5) TRANSPORTATION/EQUIPMENT LOADING (MAIN SPAN ONLY), (6) TEMPORARY BRACING, AND (7) MEETINGS/CONFERENCE CALLS. ALL WORK BY HDR/PB IS REQUIRED TO BE PERFORMED IN ACCORDANCE WITH THE CONTRACT.

2. THE WORK REQUIRED BY CONTRACT NOT TO BE PERFORMED BY HDR/PB GENERALLY CONSISTS OF (1) ENGINEERING AND DRAWINGS ASSOCIATED WITH CONTRACTOR'S EQUIPMENT OTHER THAN IMPOSED LOADING ON NEW OR EXISTING STRUCTURE, (2) SURVEYING, EITHER GLOBAL OR LOCAL, AND (3) ENGINEERING ASSOCIATED WITH STRUCTURAL INTEGRITY AND STABILITY OF GIRDERS DURING TRANSPORTATION DEFINED IN SPECIFICATION 05125 - SECTION 1.03 (G). ALL WORK NOT TO BE PERFORMED BY HDR/PB IS REQUIRED TO BE PERFORMED IN ACCORDANCE WITH THE CONTRACT.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 12/19, 2013


Resident Engineer

CHANGE ORDER SIGNED BY
CONTRACTOR 01/07/2014
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 01/16/2014

Change Order No. <u>00009</u>	Contract No. <u>AKB 264,039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00060</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE NJ TOWER BASE, PERFORM ALL WORK NECESSARY TO REMOVE CONCRETE FROM THE EXISTING PLINTH AT COLUMN LINES 1F AND 3F.

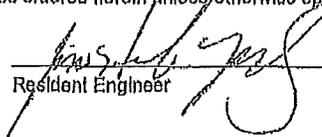
ALL WORK TO BE DONE IN ACCORDANCE WITH SKETCH SK-007-PACC-60 DATED 4/23/14.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 23,039.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 10/06/2014
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 10/14/2014

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 9/17, 2014


Resident Engineer

Change Order No. <u>00012</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s) : 00045
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

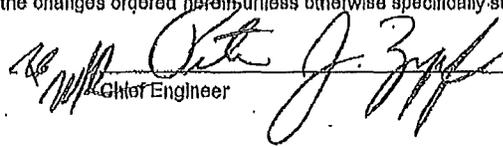
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" DATED 1/22/14. THIS WORK GENERALLY INVOLVES UTILITY WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 580,000.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 11/19/2014
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 12/05/2014

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 11/20, 2014


Chief Engineer

Change Order No. <u>00016</u>		Contract No. <u>AKB 264.039</u>	
Facility: <u>BAYONNE BRIDGE</u>			
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>			
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>			
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>			
In accordance with the above described Contract:		PACC No(s) : 00030	
<input checked="" type="checkbox"/>	The following Extra is ordered.	<input type="checkbox"/>	The following change is ordered, at no change in price.
<input type="checkbox"/>	The time for completion of the contract is extended as indicated below.	<input type="checkbox"/>	A change is ordered as specifically outlined below.
<input type="checkbox"/>	The following reduction is ordered.	<input type="checkbox"/>	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).			

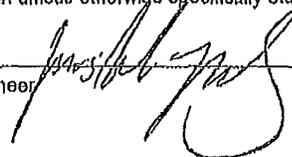
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" DATED 1/14/14. THIS WORK GENERALLY INVOLVES REVISIONS TO THE LOCATION OF THE ARCH PINS AT THE NY & NJ TOWERS.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 44,120.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 3/12/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 5/20/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 5/14, 2015

Resident Engineer 

(Secretary copy)

Change Order No. <u>00018</u>		Contract No. <u>AKB 264.039</u>	
Facility: <u>BAYONNE BRIDGE</u>			
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>			
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV),</u>			
Address: <u>400 ROOSEVELT AVENUE</u>			
<u>CARTERET, NJ 07008</u>			
In accordance with the above described Contract:		PACC No(s): <u>00020</u>	
<input checked="" type="checkbox"/>	The following Extra is ordered.	<input type="checkbox"/>	The following change is ordered, at no change in price.
<input type="checkbox"/>	The time for completion of the contract is extended as indicated below.	<input type="checkbox"/>	A change is ordered as specifically outlined below.
<input type="checkbox"/>	The following reduction is ordered.		
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).			

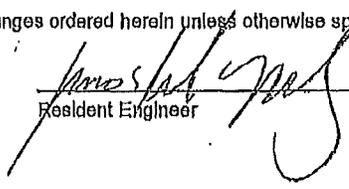
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A", DATED 8/30/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 11,975.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 04/20/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 05/08/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 9/31, 2015


Resident Engineer

(Secretary copy)

Change Order No. <u>00019</u>	Contract No. <u>AKB 264,039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00025</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

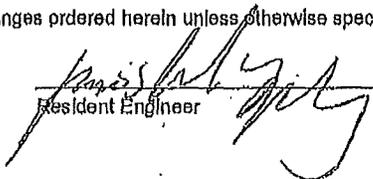
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A", DATED 10/4/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 8,771.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 04/20/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 05/08/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 3/31, 2015


Resident Engineer

(Secretary copy)

Change Order No. <u>00021</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s) : <u>00020</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

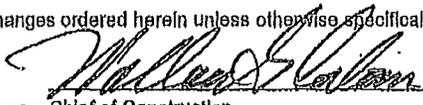
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A", DATED 11/1/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 169,000.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 04/16/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 05/08/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 4/8, 2015



Chief of Construction


(Secretary copy)

Change Order No. <u>00022</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00092</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR; Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, IN THE EXPANDED CONTAMINATED AREA BETWEEN W 1ST AND W 2ND STREETS, PROVIDE ALL WORK REQUIRED AS FOLLOWS:

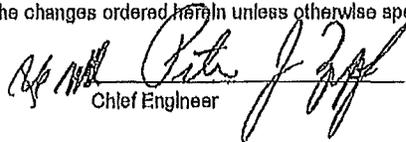
1. PROVIDE TO ALL PERSONNEL ENTERING THE AREA, A 40-HR HAZWOPPER TRAINING, ARSENIC AWARENESS TRAINING, RCRA TRAINING AND A MEDICAL EXAM FOR CLEARANCE.
2. REDUCED DAILY WORK HOURS AS REQUIRED BY APPLICABLE OSHA HAZARDOUS SOIL WORK REGULATIONS FOR CHANGING OF CLOTHES.
3. DIFFERENTIAL IN COST FOR ADDITIONAL HAZARDOUS PAY AS PER UNION AGREEMENTS.
4. INSTALL HAY BALES ALONG THE INSIDE FENCE LINE AS NEEDED.
5. INSTALL ONE DECON TRAILER.
6. INSTALL A CONCRETE PAD FOR WASHING OF VEHICLE TIRES.
7. SEPARATING AND MOVING OF CONTAMINATED/HAZARDOUS SOIL AS REQUIRED.
8. PROVIDE A CERTIFIED HAZARDOUS MATERIAL MANAGER (CHMM) ON-SITE FOR UP TO 8 HOURS PER DAY.
9. INSTALL OVERFLOW GAUGES ON WATER TANKS.

COMPENSATION SHALL BE COMPUTED ON A TIME AND MATERIAL BASIS IN ACCORDANCE WITH CHAPTER II, CLAUSE NO 34 OF THE FORM OF CONTRACT ENTITLED 'COMPENSATION FOR EXTRA WORK'

TIME AND MATERIAL CHANGE ORDER
CONTRACTOR SIGNATURE NOT REQUIRED

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 5/8, 2015


Chief Engineer

Change Order No. <u>00024</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00077</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

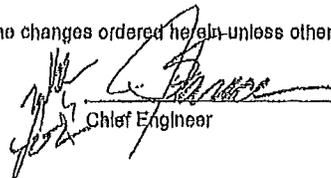
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" DATED 9/11/14 INCLUDING REMOVAL AND DISPOSAL. THE WORK GENERALLY INVOLVES REVISIONS TO ACCOMMODATE CHANGES IN THE CONSTRUCTION SEQUENCE OF TYPE 1P PIERS AND THE USE OF TEMPORARY PIPE STRUTS TO SUPPORT TYPE 1P PIERS DURING CONSTRUCTION STAGES.

COMPENSATION SHALL BE COMPUTED ON A TIME AND MATERIAL BASIS IN ACCORDANCE WITH CHAPTER II, CLAUSE NO 34 OF THE FORM OF CONTRACT ENTITLED 'COMPENSATION FOR EXTRA WORK'

**TIME AND MATERIAL CHANGE ORDER
CONTRACTOR SIGNATURE NOT REQUIRED**

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated May 19, 2015



Chief Engineer

6/10

(Secretary copy)

Change Order No. <u>00025</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO., (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s) : <u>00004</u>
<input type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input checked="" type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

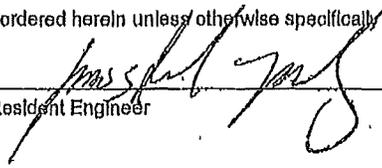
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH CONTRACT DRAWINGS G0102 AND G0107 BOTH REVISION 2, DATED 6/11/13 AND S3401 REVISION 1, DATED 5/29/13. THIS WORK GENERALLY INVOLVES THE TOP SUSPENDER CONNECTION TYPICAL DETAIL L11 TO L20 2" WEB PLATE.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 0.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 07/24/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 07/30/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/1, 2015


Resident Engineer

07/30/15

(Secretary copy)

Change Order No. <u>00026</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	

In accordance with the above described Contract:	PACC No(s) : <u>00006</u>
<input type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input checked="" type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.

NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).

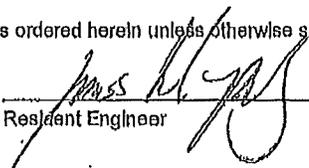
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" DATED 6/30/13. THIS WORK GENERALLY INVOLVES MAINTENANCE OF TRAFFIC.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 0.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 07/24/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 07/30/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/11, 2015


Resident Engineer

1/1

(TYPE B)

(Secretary copy)

Change Order No. <u>00029</u>	Contract No. <u>AKB 264,039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00120</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK REQUIRED TO:

- ITEM 1 - MITIGATE ALL IMPACTS TO WORK ON THE TEST SHAFTS, DEMONSTRATION SHAFTS AND THE FIRST 131 PRODUCTION DRILLED SHAFTS IN ORDER TO COMPLETE THESE SHAFTS NO LATER THAN MAY 1, 2015.
- ITEM 2 - MITIGATE ALL IMPACTS TO WORK ON ALL REMAINING CONTRACT REQUIRED PRODUCTION DRILLED SHAFTS.

MITIGATION WORK SHALL GENERALLY INCLUDE:

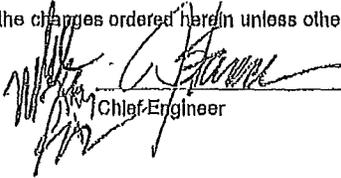
1. MOVING THE DAILY PLANNED LOCATION OF DRILLING, INCLUDING SET UP AND TEAR DOWN OF DRILLING EQUIPMENT, AND REMOBILIZATION.
2. RELOCATING TEST SHAFT.
3. REVISING CONSTRUCTION MEANS OR METHODS.
4. ADDITIONAL WORK AT SHAFTS INCLUDING THE INSTALLATION OF GROUT WHEN THE INITIAL GROUT EFFORTS DO NOT PREVENT WATER AND/OR SOIL MATERIAL LEAKING INTO THE ROCK SOCKET.
5. REDESIGN OF LOCATIONS WITH VARIATION IN ROCK ELEVATION OR COMPETENT ROCK.

COMPENSATION FOR ITEM 1 SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 7,500,000.00.

COMPENSATION FOR ITEM 2 SHALL BE COMPUTED ON A TIME AND MATERIAL BASIS IN ACCORDANCE WITH CHAPTER II, CLAUSE NO 34 OF THE FORM OF CONTRACT ENTITLED 'COMPENSATION FOR EXTRA WORK'

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated July 14, 2015


Chief Engineer

CHANGE ORDER SIGNED BY
CONTRACTOR 7/12/15
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 8/11/15

6/5/15

(TYPE B)

(Secretary copy)

Change Order No. <u>00033</u>		Contract No. <u>AKB 264,039</u>	
Facility: <u>BAYONNE BRIDGE</u>			
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>			
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>			
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>			
In accordance with the above described Contract:		PACC No(s): <u>00058</u>	
<input checked="" type="checkbox"/>	The following Extra is ordered.	<input type="checkbox"/>	The following change is ordered, at no change in price.
<input type="checkbox"/>	The time for completion of the contract is extended as indicated below.	<input type="checkbox"/>	A change is ordered as specifically outlined below.
<input type="checkbox"/>	The following reduction is ordered.	<input type="checkbox"/>	

NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" DATED 4/11/14. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 29,000.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 09/29/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 10/07/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 9/14, 2015

[Signature]
Resident Engineer

2/15

(TYPE B)

(Secretary copy)

Change Order No. <u>00036</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC-No(s): <u>00012,00021</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	

NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" PACC 12, DATED 7/17/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION FOR THIS ITEM DOES NOT INCLUDE WORK REQUIRED BY STRUCTURAL NOTE 3.04E "CONCRETE PERFORMANCE CATEGORIES" ON REVISED CONTRACT DRAWING S0102, REV. 4 DATED 7/11/13.

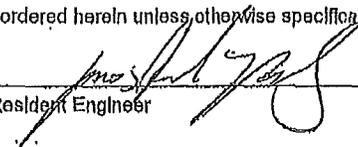
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" PACC 21, DATED 9/4/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 25,000.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 11/12/2015
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 12/21/2015

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 10/23, 2015


Resident Engineer

102

(TYPE B)

(Secretary copy)

Change Order No. <u>00042</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO, (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERS, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s) : 00167
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE EXISTING NJ TOWER ABUTMENT, PROVIDE ALL WORK REQUIRED TO REGROUT HL-9 AND HL-11 DUE TO UNKNOWN VOID.

PROVIDE A FRAGNET FOR ANY TIME IMPACT FOR REVIEW AND APPROVAL TO INCORPORATE IN THE NEXT MONTHLY SCHEDULE UPDATE.

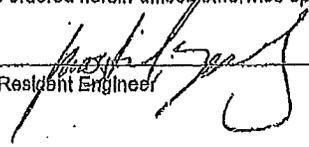
COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 2,796.42.

CHANGE ORDER SIGNED BY
CONTRACTOR 01/06/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 01/12/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 12/8, 2015

Resident Engineer



10/16

(TYPE B)

(Secretary copy)

Change Order No. <u>00044</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARMBRET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00010</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

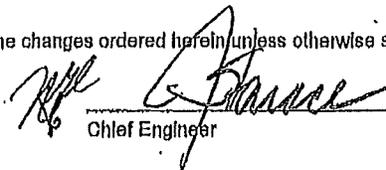
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A", DATED 7/17/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 4,150,000.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 01/07/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 01/14/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated Dec 21, 2015


Chief Engineer

12/24

(TYPE B)

(Secretary copy)

Change Order No. <u>00045</u>		Contract No. <u>AKB 264.039</u>	
Facility: <u>BAYONNE BRIDGE</u>			
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>			
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>			
Address: <u>400 ROOSEVELT AVENUE</u>			
<u>CARTERET, NJ 07008</u>			
In accordance with the above described Contract:		PACC No(s): <u>00001, 00002</u>	
<input checked="" type="checkbox"/>	The following Extra is ordered.	<input type="checkbox"/>	The following change is ordered, at no change in price.
<input type="checkbox"/>	The time for completion of the contract is extended as indicated below.	<input type="checkbox"/>	A change is ordered as specifically outlined below.
<input type="checkbox"/>	The following reduction is ordered.	<input type="checkbox"/>	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).			

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" DATED 6/3/13 AND ATTACHMENT "B" DATED 5/21/15. THIS WORK GENERALLY INVOLVES MISCELLANEOUS ELECTRICAL REVISIONS.

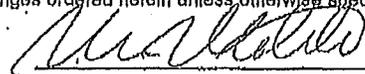
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A" DATED 6/5/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 40,000.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 12/11/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 12/29/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 12/24, 2015


Resident Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00046</u>	Contract No. <u>ARB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACG No(s): <u>00140</u>
<input type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK REQUIRED TO:

1. REVISE CHAPTER III, CLAUSE 42, ENTITLED "TIME FOR COMPLETION AND DAMAGES FOR DELAY" AS FOLLOWS:

- I. REPLACE "DECEMBER 14, 2015" WITH "JUNE 27, 2016".
- II. REPLACE "MAY 6, 2017" WITH "DECEMBER 19, 2017".
- III. REPLACE "AUGUST 22, 2017" WITH "APRIL 13, 2018".

2. PROVIDE STAFF FOR THE ESTIMATED HOURS SHOWN IN PACG 140 ATTACHMENT 140A, DATED 12/16/15, FOR ADDITIONAL WORK REQUIRED BY ALL SUBSTRUCTURE AND SUPERSTRUCTURE REDESIGN CHANGES OCCURING BEFORE JULY 1, 2014.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$22,000,000.00, PAYABLE AS FOLLOWS:

- 1) \$16,202,020.00 UPON EXECUTION OF THIS CHANGE ORDER.
- 2) \$5,797,980.00 PAYABLE IN 18 MONTHLY PAYMENTS OF \$322,110.00 EACH.

CHANGE ORDER SIGNED BY
CONTRACTOR 07/25/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 07/28/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein, unless otherwise specifically stated above.

Dated July 11, 2016


Chief Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00048</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEHLT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s) : 00165
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

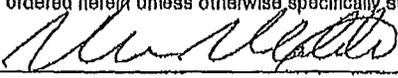
AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PROVIDE ALL WORK REQUIRED TO VACUUM UP THE LOOSE PAINT CHIPS ON THE CATWALK GRATING UNDER THE SIDEWALK ALONG THE ENTIRE SPAN OF THE ARCH FROM PPOSE TO PPONE, PRIOR TO DOING ANY PAINT ABATEMENT REQUIRED BY CONTRACT. COST TO BE SHARED EQUALLY BETWEEN THE CONTRACTOR AND THE PORT AUTHORITY OF NY & NJ.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 38,025.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 11/24/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 12/27/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 12/24, 2016


Resident Engineer

(Secretary copy)

Change Order No. <u>00049</u>		Contract No. <u>AKB 264.039</u>	
Facility: <u>BAYONNE BRIDGE</u>			
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>			
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>			
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>			
In accordance with the above described Contract:		PACC No(s): <u>00179, 00187</u>	
<input checked="" type="checkbox"/>	The following Extra is ordered.	<input type="checkbox"/>	The following change is ordered, at no change in price.
<input type="checkbox"/>	The time for completion of the contract is extended as indicated below.	<input type="checkbox"/>	A change is ordered as specifically outlined below.
<input type="checkbox"/>	The following reduction is ordered.	<input type="checkbox"/>	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).			

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK REQUIRED TO:

- 1) PROCURE AND INSTALL A NEW 12'X60' OFFICE TRAILER AND SUPPORTING UTILITIES ADJACENT TO THE NY RE OFFICE FOR ADDITIONAL REO STAFF.
- 2) UTILIZE AN APPROVED 200 AMP 48V ELECTRICAL SERVICE TAP AT THE INNIS STREET ELECTRICAL ROOM OF THE BAYONNE BRIDGE IN STATEN ISLAND, NY.

COMPENSATION SHALL BE COMPUTED ON A TIME AND MATERIAL BASIS IN ACCORDANCE WITH CHAPTER II, CLAUSE NO 34 OF THE FORM OF CONTRACT ENTITLED 'COMPENSATION FOR EXTRA WORK'

**TIME AND MATERIAL CHANGE ORDER
CONTRACTOR SIGNATURE NOT REQUIRED!**

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 3/1, 2016


Chief of Construction

1/23

(TYPE B)

(Secretary copy)

Change Order No. 00050

Contract No. AKB 264,039

Facility: BAYONNE BRIDGE

Contract for: BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES

To: SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)

Address: 400 ROOSEVELT AVENUE
CARTERET, NJ 07008

In accordance with the above described Contract:

PACC No(s) : 00026

The following Extra is ordered.

The time for completion of the contract is extended as indicated below.

The following reduction is ordered.

The following change is ordered, at no change in price.

A change is ordered as specifically outlined below.

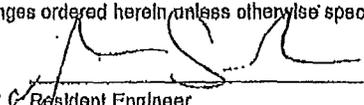
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON ATTACHMENT "A", DATED 10/4/13. THIS WORK GENERALLY INVOLVES STRUCTURAL WORK. THE DELETION OF MICRO-PILES AND ADDITION OF DRILLED SHAFTS ARE TO BE ADDRESSED AND PAID FOR AS CLASSIFIED WORK UNDER THE APPROPRIATE UNIT PRICE ITEMS.

CHANGE ORDER SIGNED BY
CONTRACTOR 02/18/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 04/07/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 1/23, 2016


Resident Engineer

(Secretary copy)

Change Order No. <u>00052</u>		Contract No. <u>AKB 264.039</u>	
Facility: <u>BAYONNE BRIDGE</u>			
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>			
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>			
Address: <u>400 ROOSEVELT AVENUE</u>			
<u>CARTERET, NJ 07008</u>			
In accordance with the above described Contract:		PACG No(s): <u>00150</u>	
<input checked="" type="checkbox"/>	The following Extra's ordered.	<input type="checkbox"/>	The following change is ordered, at no change in price.
<input type="checkbox"/>	The time for completion of the contract is extended as indicated below.	<input type="checkbox"/>	A change is ordered as specifically outlined below.
<input type="checkbox"/>	The following reduction is ordered.	<input type="checkbox"/>	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).			

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PROVIDE ALL WORK REQUIRED FOR THE REMOVAL OF SUBSURFACE ROCK AND DEBRIS AT VARIOUS LOCATIONS WITHIN THE WORK AREA.

COMPENSATION SHALL BE COMPUTED ON A TIME AND MATERIAL BASIS IN ACCORDANCE WITH CHAPTER II, CLAUSE NO 34 OF THE FORM OF CONTRACT ENTITLED 'COMPENSATION FOR EXTRA WORK'

**TIME AND MATERIAL CHANGE ORDER
CONTRACTOR SIGNATURE NOT REQUIRED**

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 2/23, 2016

M. J. ...
Chief of Construction

8/10

(TYPE B)

(Secretary copy)

Change Order No. <u>00055</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERSVILLE, NJ 07008</u>	
In accordance with the above described Contract: PACC No(s) : <u>00016,00042,00059,00061,00088,00110</u>	
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK REQUIRED TO ADD THE FOLLOWING TO DRAWING S0102 DATED 2/15/13, NOTE 3.05 A:

ALL REINFORCING FOR THE ELEMENTS LISTED SHALL BE PURCHASED FROM DOMESTIC SUPPLIERS.

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON PACC 59 ATTACHMENT 59A DATED 9/16/14. THIS WORK INVOLVES CHANGES TO THE MECHANICAL/ELECTRICAL BUILDING GENERATOR ROOM EQUIPMENT LAYOUT AND DELETION OF HEATING DAMPERS. THIS CHANGE APPLIES TO BOTH THE NY AND NJ MEP BUILDINGS.

AS DIRECTED BY THE ENGINEER, DELETE ALL WORK REQUIRED BY THE LETTER AND QUOTATION TO PETER ZIEF, P.E., FROM XEROX STATE AND LOCAL SOLUTIONS, INC. IN CONNECTION WITH "TOLL COLLECTION AND AUDIT SYSTEMS; TEMPORARY LOCATIONS" AS STATED ON THE "NOTICE TO BIDDERS" DATED MARCH 4, 2013.

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS ES0622, ES0626, ES0701, ES0702 AND E0902, ALL REVISION NO. 1, DATED 5/12/2014. THIS WORK INCLUDES, BUT IS NOT LIMITED TO ELECTRICAL LAYOUT CHANGES AND REVISIONS TO UPS EQUIPMENT FOR THE POWER SUPPLY SYSTEM FOR CCTV CAMERAS.

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK REQUIRED TO SUBSTITUTE PVC/RGS CONDUIT WITH A "FRE" FIBERGLASS REINFORCED EPOXY CONDUIT AS MANUFACTURED BY CHAMPION-FIBERGLASS, ALL WORK SHALL BE IN CONFORMANCE WITH REVISED CONTRACT DRAWINGS ES0406 REVISION NO. 1 DATED 3/27/2013 AND ES0407 THRU ES0412, REVISION NO. 1 DATED 4/1/2013.



(TYPE B)

(Secretary copy)

Change Order No. <u>00055</u> Facility: <u>BAYONNE BRIDGE</u> Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u> To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u> Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	Contract No. <u>AKB 264.039</u> In accordance with the above described Contract:
PACC No(s) : 00016, 00042, 00059, 00061, 00088, 00110	
<input checked="" type="checkbox"/> The following Extra is ordered. <input type="checkbox"/> The time for completion of the contract is extended as indicated below. <input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price. <input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

Continued from Page 1

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH DRAWINGS S3919 AND S3920, BOTH DATED 3/13/15 FOR THE INSTALLATION OF A PILOT'S PANEL AT PANEL POINT 20 ON THE WEST EDGE GIRDER AND AT THE EAST UTILITY CATWALK.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 50,365.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 04.18.2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 04.18.2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 3/17, 2016

Engineer of Construction



(TYPE B)

(Secretary copy)

Change Order No. <u>00058</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00169</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE NY ABUTMENT PEDESTAL, PERFORM ALL WORK REQUIRED TO PROVIDE ADDITIONAL ANCHORS TO THE FOOTING OF THE EXISTING ABUTMENT AT THE GRANITE BLOCK, COLUMN LINE 2-A.

ALL WORK TO BE DONE IN ACCORDANCE WITH SKETCH SK-01-PACC-169, DATED 10/15/15.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 9,500.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 04/08/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 04/18/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 3/24, 2016

Resident Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00059</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract: PAGE No(s) : 00144	
<input checked="" type="checkbox"/> The following Extra is ordered,	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

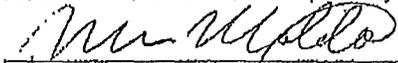
AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK NECESSARY TO REMOVE CONCRETE FOUNDATIONS AND FOOTINGS AT THE TOLL FACILITY DETENTION BASIN AS SHOWN ON PHOTOS P-1, P-2 AND P-3, ALL DATED 8/21/14.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 8,450.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 06/20/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 07/28/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/22, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00060</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s) : <u>00024, 00143</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK NECESSARY TO REMOVE 12" OF EXISTING ASPHALT ROADWAY PAVEMENT IN LIEU OF THE 8" SHOWN ON CONTRACT DRAWINGS NO. C0309, REVISION 1 DATED 3/15/13 AND C0310 DATED 2/15/13.

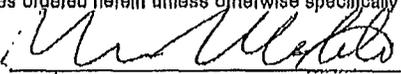
AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH CONTRACT DRAWINGS G0102 REVISION 26 DATED 9/17/13, C0101 REVISION 1, C0103 REVISION 3 AND C0901 REVISION 1, ALL DATED 9/16/13. THIS WORK GENERALLY INVOLVES ADDITIONAL CHANGES TO THE PAVEMENT TYPE IN THE NJ RE OFFICE PARKING LOT AND THE TREE REPLACEMENT ON RICHMOND TERRACE.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 1,051.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 06/30/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 07282016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/22, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00064</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>100 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00188</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE NY STORAGE BUILDING, PROVIDE ALL WORK REQUIRED TO REMOVE APPROXIMATELY 130 LF OF AN ABANDONED EXISTING ELECTRICAL CONCRETE ENCASED DUCT BANK.

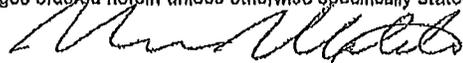
ALL WORK TO BE DONE IN ACCORDANCE WITH SKETCH SK-01-PACC-188, DATED 11/13/15.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 2,530.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 05/26/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 07/29/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated. 4/13, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00065</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00067, 00089, 00134</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH DRAWINGS LISTED ON PACC 67 ATTACHMENT 67A DATED 2/12/15. THIS WORK INCLUDES, BUT IS NOT LIMITED TO REVISIONS TO THE NETWORK FIBER OPTIC TOPOLOGY CHANGED FROM A RING CONFIGURATION TO STAR CONFIGURATION.

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK REQUIRED TO ADD A ROADWAY LIGHTING TRANSFORMER BASE TO 28 POLES IN NY, 37 IN NJ AND SUBSTITUTE THE CONTRACTUALLY REQUIRED 29 BASES ON THE PORT AUTHORITY ROADWAYS.

ALL WORK TO BE DONE IN ACCORDANCE WITH SKETCHES SK-01-PACC-134 TO SK-04-PACC-134, ALL DATED 2/24/16.

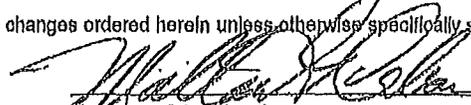
AS DIRECTED BY THE ENGINEER, FOR ALL TEMPORARY LIGHT AND POWER, PERFORM ALL WORK REQUIRED TO REVISE THE CONTRACTUALLY REQUIRED PVC/RGS CONDUIT WITH A "FRE" FIBERGLASS REINFORCED EPOXY CONDUIT AS MANUFACTURED BY CHAMPION-FIBERGLASS AND SUBSTITUTE ALL REQUIRED NEMA 4X PANELS AND BOXES WITH NEMA RATED 3R "RAIN TIGHT" ENCLOSURES.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 88,130.00.

CHANGE ORDER SIGNED BY
CONTRACTOR 06/07/2016
RECEIVED BY ENGINEERS DEPT.
CONSTRUCTION DIVISION 07/29/2016

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 5/16, 2016



Engineer of Construction

(TYPE B)

(Secretary copy)

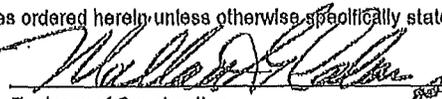
Change Order No. <u>00073</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	
PACC No(s) : 00123	
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK IN ACCORDANCE WITH CONTRACT DRAWINGS S2920 REVISION 3, DATED 7/15/15, S2935 REVISION 2, DATED 6/9/15, S2936 AND S2937 BOTH REVISION 2, DATED 7/15/15. THIS WORK GENERALLY INVOLVES A REVISION TO INCREASE THE SHEAR CAPACITY BY REPLACING 18-7/8" DIAMETER BOLTS BY 1" DIAMETER ASTM A490X BOLTS. IN ADDITION, REPAIR 10" DIAMETER HOLE AT BOTH SIDES OF BOX BEAM L1 AT THE NY & NJ TOWERS.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 75,000.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/30, 2016



Engineer of Construction

(TYPE B)

(Secretary copy)

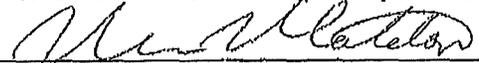
Change Order No. <u>00074</u>		Contract No. <u>AKB 264.039</u>	
Facility: <u>BAYONNE BRIDGE</u>			
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>			
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>			
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>			
In accordance with the above described Contract:		PACC No(s) : <u>00145</u>	
<input checked="" type="checkbox"/>	The following Extra is ordered.	<input type="checkbox"/>	The following change is ordered, at no change in price.
<input type="checkbox"/>	The time for completion of the contract is extended as indicated below.	<input type="checkbox"/>	A change is ordered as specifically outlined below.
<input type="checkbox"/>	The following reduction is ordered.	<input type="checkbox"/>	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).			

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK NECESSARY TO REMOVE THE TIMBER PLANKING AND DEBRIS FROM THE EXISTING ROADWAY GIRDER FLANGES, SPANNING JULIETTE STREET AND W. 4TH STREET IN BAYONNE, NJ.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 31,500.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/30/16, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

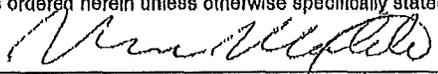
Change Order No. <u>00075</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s) : <u>00153</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PROVIDE ALL WORK REQUIRED TO UNCOVER THE EXISTING DUCTBANK LOCATED AT THE NY ME BUILDING, INSTALL TEMPORARY SHORING, FORM AND PLACE CONCRETE TO SUPPORT SAME.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 5,901.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/30/16, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

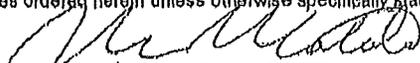
Change Order No. <u>00077</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract: PACC No(s): <u>00156</u>	
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(6).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PROVIDE ALL WORK REQUIRED TO REMOVE APPROXIMATELY 160 CY OF EXISTING CONSTRUCTION DEBRIS LEFT BY OTHERS AT THE INNIS STREET RIGHT OF WAY.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 4,630.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/30, 2018


Resident Engineer

(TYPE B)

(Secretary copy)

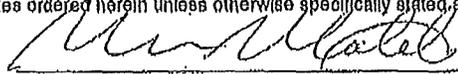
Change Order No. <u>00078</u> Facility: <u>BAYONNE BRIDGE</u> Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u> To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u> Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERSVILLE, NJ 07000</u>	Contract No. <u>AKB 264.039</u>
In accordance with the above described Contract:	
<input checked="" type="checkbox"/> The following Extra is ordered.	PACC No(s): <u>00157</u>
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PROVIDE ALL WORK REQUIRED TO SEPARATE STOCK PILE NY-29, APPROXIMATELY 1,700 CY, INTO TWO SEPARATE STOCK PILES DELINEATING HAZARDOUS AND NON-HAZARDOUS SOIL, ACCORDING TO FIELD TEST RESULTS.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 2,502.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 6/30, 2010


Resident Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00092</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00160</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

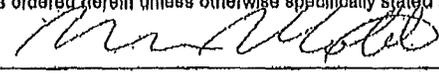
AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK NECESSARY TO REMOVE THE EXISTING CONCRETE LOADING DOCK SLAB IN THE REAR OF IDEAL WINDOW FACTORY.

ALL WORK TO BE DONE IN ACCORDANCE WITH SKETCH SK-01-PACC-160, DATED 10/7/15.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 8,411.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 7/1, 2016


Resident Engineer



(TYPE B)

(Secretary copy)

Change Order No. <u>00083</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00166</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line (iv)(6).	

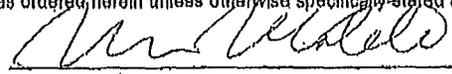
AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PROVIDE ALL WORK REQUIRED TO REMOVE ADDITIONAL EXISTING CONCRETE REQUIRED TO INSTALL TYPE 2 RODS AT THE NEW TOWER PEDESTALS AT THE NY ABUTMENT.

ALL WORK TO BE DONE IN ACCORDANCE WITH SKETCH SK-01-PACC-166, DATED 10/12/15.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 2,047.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 7/1, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

Change Order No. <u>00084</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO, (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00168</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

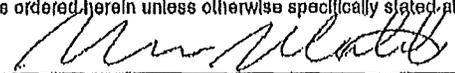
AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK REQUIRED TO INSTALL ADDITIONAL PEDESTAL REINFORCEMENT AT ABUTMENT S13 AND N15.

ALL WORK TO BE DONE IN ACCORDANCE WITH SKETCH SK-01-PACC-168, DATED 10/12/15.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 1,413.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 7/1, 2016


Resident Engineer



(TYPE B)

(Secretary copy)

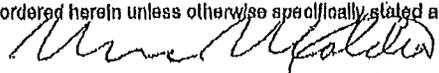
Change Order No. <u>00085</u>	Contract No. <u>AKB 264,039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>100 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract: PACG No(s): <u>00176</u>	
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS S2746 AND S2748, BOTH REVISION NO. 2, DATED 12/8/2015. THIS WORK INCLUDES, BUT IS NOT LIMITED TO REVISIONS TO MOUNTING SCHEME TO ACCOMMODATE MAINTENANCE ACCESS TO THE VARIABLE SPEED LIMIT SIGNS (VSLs) THAT ARE MOUNTED ON ITS GANTRIES FROM WITHIN THE GANTRY STRUCTURE, AS THE VSLs HAS NOT BEEN DESIGNED FOR REAR ACCESS.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 8,750.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 7/1, 2016



Resident Engineer

(TYPE B)

(Secretary copy)

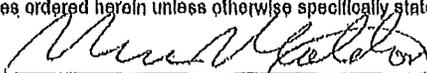
Change Order No. <u>00087</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO, (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	
PACC No(s) : 00190	
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(6).	

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE SKETCHES SK-1-A-PACC-190, SK-1-B-PACC-190 AND SK-1-C-PACC-190, ALL DATED 11/18/15, THIS WORK GENERALLY INVOLVES TRIMMING COLUMN BASE PLATES AND CUTTING CMU BLOCK WALLS AT THE NY & NJ ME BUILDING AND NY STORAGE BUILDING.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 13,500.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 7/20, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

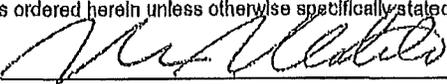
Change Order No. <u>00089</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00053</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> A change is ordered as specifically outlined below.
<input type="checkbox"/> The following reduction is ordered.	
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, PERFORM ALL WORK IN ACCORDANCE WITH THE REVISED CONTRACT DRAWINGS LISTED ON PACC 53 ATTACHMENT 53A DATED 5/8/14 FOR MODIFICATIONS TO THE UNDERGROUND DETENTION SYSTEM NO. 6.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 26,000.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 8/2, 2016


Resident Engineer

(TYPE B)

(Secretary copy)

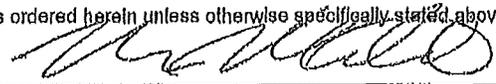
Change Order No. <u>00090</u>	Contract No. <u>AKB 264.039</u>
Facility: <u>BAYONNE BRIDGE</u>	
Contract for: <u>BAYONNE BRIDGE REPLACEMENT OF MAIN SPAN ROADWAY & APPROACH STRUCTURES</u>	
To: <u>SKANSKA KOCH INC, KIEWIT INFRASTRUCTURE CO. (JV)</u>	
Address: <u>400 ROOSEVELT AVENUE</u> <u>CARTERET, NJ 07008</u>	
In accordance with the above described Contract:	PACC No(s): <u>00158</u>
<input checked="" type="checkbox"/> The following Extra is ordered.	
<input type="checkbox"/> The time for completion of the contract is extended as indicated below.	<input type="checkbox"/> The following change is ordered, at no change in price.
<input type="checkbox"/> The following reduction is ordered.	<input type="checkbox"/> A change is ordered as specifically outlined below.
NOTE TO CONTRACTOR: Please sign original and return to the Port Authority representative whose signature appears in line five(5).	

AS DIRECTED BY THE ENGINEER, AT THE BAYONNE BRIDGE, PERFORM ALL WORK NECESSARY TO PROVIDE AND LATER REMOVE A TRUCK WASHOUT IN THE IMMEDIATE VICINITY OF STOCK PILE NY-29 AND AT PIER S3.

COMPENSATION SHALL BE INCREASED BY THE LUMP SUM AMOUNT OF \$ 41,820.00.

No extension of time for completion is granted to the Contractor on account of the changes ordered herein unless otherwise specifically stated above.

Dated 8/3, 2016


Resident Engineer

Date Prepared 03/05/15

APPLICATION FOR PAYMENT

Contract No. AKB-264.039 Dated 5/10/2013 Payment No. 17
Contractor Skanska Kiewit JV Address 400 Roosevelt Ave, Carteret, NJ 07008
Approximate work performed to January 31, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	9-PI O.D. Drilled Shafts In Soil	LF	117.51	1,508.54	1,626.05	2,900.00	4,716,546.00
2	8.5-FT O.D. Drilled Shaft Rock	LF	66.00	1,550.60	1,638.80	2,400.00	3,928,320.00
3	11.875-IN O.O. Micro-Pile In Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		38.00	38.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA		376.00	376.00	200.00	76,000.00
8	Furnishing and Installing Deep Benchmarks	LF		298.00	298.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA		9.00	9.00	1,500.00	13,500.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA		247.00	247.00	500.00	123,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA		2,886.00	2,886.00	100.00	288,600.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA		1,379.00	1,379.00	80.00	110,320.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		31.00	31.00	5,000.00	155,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA		224.00	224.00	320.00	71,680.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		121.00	121.00	430.00	62,030.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA		54.00	54.00	175.00	9,450.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		10.00	10.00	850.00	8,500.00
22	Furnishing and Installing Grid Crack Gages	EA	1.03	13.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA				10.00	
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				250.00	
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		913.60	913.60	60.00	54,816.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		820.73	820.73	75.00	61,554.75
34	Arch Abutment Repair Type 1	LF		2,505.48	2,505.48	90.00	225,493.20
35	Arch Abutment Repair Type 2	LF		1,428.83	1,428.83	90.00	128,593.70
36	Arch Abutment Repair Type 3	SF		0.81	0.81	250.00	202.50
37	Arch Abutment Repair Type 4	SF				476.00	
38	8-FT O.D. Demonstration Drilled Shafts In Soil	LF		28.50	28.50	1,600.00	45,600.00
			Totals For Attachment Sheet - 1		216,469,367.50		216,526,968.31
			Totals For Attachment Sheet - 2		9,313,117.79		9,313,117.79

TOTAL APPLIED FOR, TO DATE: \$ 238,849,281.25
\$ 11,172,932.60

Loss 5 % retained as per contract. MAX \$ 34,814,018.00

Balance to date: \$ 227,476,926.76
Less advances under previous applications: \$ 217,608,755.00
To be advanced this application: \$ 9,867,173.76

PURCHASE ORDER NO. UAKB 264.039

CHANGE ORDERS (per Attached)

LINE(S): 8000998631

Total to date: \$ 885,869.05
Less: Previously advanced: \$ 885,869.05
Change Order amount to be advanced on this application: \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 9,867,173.76

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or

2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

[Signature]
Title: INDIVIDUALLY AND ON BEHALF OF THE CONTRACTOR

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONTRACTOR/AGENT

Recommended For Payment:
[Signature]
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

The Port Authority of New York and New Jersey
293 Park Ave South, 7th Floor
New York, N.Y. 10019

Date Prepared 03/31/16

APPLICATION FOR PAYMENT

Contract No. AKB-284,039 Dated 5/10/2013 Payment No. 18

Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave. Carteret, NJ 07008
Approximate work performed to February 26, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	8-FT O.D. Drilled Shafts in Soil	LF	163.36	1,626.05	1,809.41	2,800.00	5,247,269.00
2	8.5-FT O.D. Drilled Slit Rock	LF	166.00	1,638.80	1,802.80	2,400.00	4,326,720.00
3	11.875-IN O.D. Micro-Pile in Soil	LF				300.00	
4	8.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rings	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		36.00	36.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	28.00	375.00	401.00	200.00	60,200.00
8	Furnishing and Installing Deep Benchmarks	LF		298.00	298.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA	3.00	8.00	12.00	1,600.00	18,000.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	18.00	247.00	265.00	600.00	132,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	233.00	2,888.00	3,119.00	100.00	311,900.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	105.00	1,379.00	1,484.00	80.00	118,720.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		31.00	31.00	5,000.00	155,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	11.00	224.00	235.00	320.00	76,200.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		121.00	121.00	430.00	62,030.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	6.00	64.00	60.00	175.00	10,500.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		10.00	10.00	850.00	8,500.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA				10.00	
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				250.00	
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		913.60	913.60	60.00	54,816.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		820.73	820.73	75.00	61,554.75
34	Arch Abutment Repair: Type 1	LF		2,605.48	2,605.48	90.00	226,493.20
35	Arch Abutment Repair: Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair: Type 3	SF		0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF				475.00	
38	8-FT O.D. Demonstration Drilled Shafts in Soil	LF		28.60	28.60	1,800.00	45,000.00
			Totals For Attachment Sheet - 1		223,783,333.84		223,653,934.39
			Totals For Attachment Sheet - 2		9,432,928.48		9,432,928.48

Less 5% retained, as per contract MAX \$ 34,814,018.00

TOTAL APPLIED FOR, TO DATE: \$ 247,081,162.02

\$ 11,672,427.37

Balance to date: \$ 235,508,724.65

Less advances under previous applications: \$ 227,476,928.75

To be advanced this application: \$ 8,031,795.90

PURCHASE ORDER NO. UAKB264039

CHANGE ORDERS (per attached)

LINE(S): 8001003425

Total to date: \$ 928,880.05

Less: Previously advanced: \$ 885,889.05

Change Order amount to be advanced on this application: \$ 42,991.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 8,074,786.90

It Is Heraby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONSTRUCTION ACCT.

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PRO/PROJ	ORG	ACT	AREA/ EYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 05/16/16

APPLICATION FOR PAYMENT

Contract No. AKB-264,039

Dated 5/10/2013

Payment No. 19

Contractor Skanska Kiewit JV

Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to March 31, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	9-FT O.D. Drilled Shafts In Soil	LF		1,809.41	1,809.41	2,900.00	5,247,289.00
2	6.8-FT O.D. Drilled Shaft Rock	LF		1,802.60	1,802.60	2,400.00	4,326,720.00
3	11.876-IN O.D. Micro-Pile In Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		89.00	89.00	1,950.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA		401.00	401.00	200.00	80,200.00
8	Furnishing and Installing Deep Benchmarks	LF		298.00	298.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA		12.00	12.00	1,600.00	19,200.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	33.00	285.00	298.00	600.00	149,000.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		265.00	265.00	9,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	471.00	3,118.00	3,690.00	100.00	359,000.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
16	Monitoring and Reporting for Tiltmeters	EA	209.00	1,484.00	1,693.00	60.00	135,480.00
19	Furnishing and Installing Vibration Monitoring Locations	EA	2.00	31.00	33.00	6,000.00	198,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	24.00	235.00	259.00	320.00	82,880.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF	27.00	121.00	148.00	430.00	63,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	9.00	60.00	69.00	176.00	12,076.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	8.00	10.00	18.00	850.00	13,600.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA				10.00	
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,160.00	8,640.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				260.00	
28	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
29	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				180,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		813.60	813.60	60.00	48,816.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		820.73	820.73	75.00	61,554.75
34	Arch Abutment Repair: Type 1	LF		2,605.48	2,605.48	90.00	234,493.20
35	Arch Abutment Repair: Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair: Type 3	SP		0.81	0.81	260.00	207.60
37	Arch Abutment Repair: Type 4	SP				475.00	
38	6-FT O.D. Demonstration Drilled Shafts In Soil	LF		28.60	28.60	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	230,049,662.20			238,110,282.95
			Totals For Attachment Sheet - 2	10,846,728.98			10,346,728.98

TOTAL APPLIED FOR, TO DATE: \$ 280,367,569.08

Less 6 % retained as per contract MAX \$ 34,814,018.00

\$ 12,140,160.03

Balance to date: \$ 248,221,416.05

Less advances under previous applications: \$ 235,508,724.85

To be advanced this application: \$ 12,712,691.40

PURCHASE ORDER NO. NAKIB-264,039

CHANGE ORDERS (not attached)

LINE(S) 8001012310

Total to date: \$ 1,088,075.06

Less: Previously advanced: \$ 829,860.06

Change Order amount to be advanced on this application: \$ 169,216.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 12,881,908.40

It is hereby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification is signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Individually and on behalf of the contractor

Title

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONTRACTOR/AGENT

Recommended For Payment

Title ENGINEER OF CONSTRUCTION

Approved For Payment

PRO/PROJ	ORG	ACT	ARRA/SYS	JOB	AMOUNT

The above estimate of quantities performed in correct and is made from actual inspection and knowledge of work performed.

For Comptroller

Title RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 08/10/15

APPLICATION FOR PAYMENT

Contract No. AK8-284,038 Dated 6/10/2013 Payment No. 20
Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave, Carteret, NJ 07008
Approximate work performed to April 30, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	6-PI O.D. Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,900.00	6,247,289.00
2	5.8-FT O.D. Drilled Steel Rock	LF		1,802.60	1,802.60	2,400.00	4,326,720.00
3	11.876-IN O.D. Mikro-Pile in Soil	LF				300.00	
4	9.6-IN O.D. Mikro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rings	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		36.00	36.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	24.00	401.00	425.00	200.00	85,000.00
8	Furnishing and Installing Deep Benchmarks	LF		288.00	288.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA		12.00	12.00	1,600.00	18,000.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	16.00	288.00	314.00	600.00	167,000.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	232.00	3,530.00	3,822.00	100.00	382,200.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	105.00	1,093.00	1,798.00	80.00	143,840.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		33.00	33.00	6,000.00	198,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	10.00	268.00	268.00	320.00	86,080.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		146.00	146.00	430.00	63,840.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	6.00	69.00	75.00	175.00	13,125.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		16.00	16.00	850.00	13,600.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA				16.00	
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,160.00	8,640.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				250.00	
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Mikro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Mikro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		813.60	813.60	60.00	48,816.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		820.73	820.73	75.00	61,554.75
34	Arch Abutment Repair Type 1	LF		2,505.48	2,505.48	60.00	150,328.80
35	Arch Abutment Repair Type 2	LF		1,428.93	1,428.93	80.00	114,314.40
36	Arch Abutment Repair Type 3	SF		0.81	0.81	260.00	210.60
37	Arch Abutment Repair Type 4	SF				475.00	
38	6-FT O.D. Demonstration Drilled Shafts in Soil	LF		28.60	28.60	1,600.00	45,760.00
			Totals For Attachment Sheet - 1	248,343,204.88			248,403,805.63
			Totals For Attachment Sheet - 2	10,628,631.29			10,628,631.29

TOTAL APPLIED FOR, TO DATE: \$ 272,889,681.07

Less 5 % retained as per contract MAX \$ 34,814,018.00

\$ 12,744,617.95

Balance to date: \$ 260,245,043.12

Less advances under previous applications: \$ 248,221,416.05

To be advanced this application: \$ 12,023,627.07

CHANGE ORDERS (per attached)

Total to date: \$ 3,379,171.57

Less: Previously advanced: \$ 1,098,075.05

Change Order amount to be advanced on this application: \$ 2,281,096.52

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 14,304,723.59

It is Heroby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor Further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Individually and on behalf of the contractor

Title

CONSENT AND/OR ACCORDANCE WITH CONTRACTOR CONSTRUCTION AGENT

Recommended For Payment:

ENGINEER OF CONSTRUCTION

Approved For Payment:

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

RESIDENT ENGINEER

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 07/10/15

APPLICATION FOR PAYMENT

Contract No. AKB-284,039 Dated 5/10/2013 Payment No. 21

Contractor Skanska Kiewit, JV Address 400 Rosavell Ave, Carteret, NJ 07008

Approximate work performed to May 31, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES		UNIT PRICE	AMOUNT	
			This Application	Total For Prev. Application			Total to Date
1	6-Fl O.D. Drilled Shafts In Soil	LF		1,809.41	1,809.41	2,800.00	5,247,288.00
2	6.5-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,328,720.00
3	11.876-IN O.D. Micro-Piles In Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
6	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		36.00	36.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA		426.00	426.00	200.00	85,200.00
8	Furnishing and Installing Deep Benchmarks	LF		288.00	288.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA		12.00	12.00	1,500.00	18,000.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	18.00	314.00	329.00	500.00	164,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		288.00	288.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	235.00	3,822.00	4,057.00	100.00	405,700.00
14	Furnishing and Installing Timers	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Timers	EA	103.00	1,788.00	1,901.00	80.00	152,080.00
16	Furnishing and Installing Vibration Monitoring Locations	EA	2.00	33.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	9.00	259.00	278.00	320.00	88,960.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		148.00	148.00	430.00	63,840.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	4.00	78.00	78.00	176.00	13,828.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		16.00	16.00	850.00	13,600.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA				10.00	
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				250.00	
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		913.60	913.60	60.00	54,816.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		820.73	820.73	75.00	61,554.75
34	Arch Abutment Repair: Type 1	LF		2,505.48	2,505.48	90.00	226,493.20
35	Arch Abutment Repair: Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair: Type 3	SF		0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF				475.00	
38	6-FT O.D. Demonstration Drilled Shafts In Soil	LF		28.50	28.50	1,600.00	45,600.00
			Totals For Attachment Sheet - 1		289,853,231.81		289,813,832.66
			Totals For Attachment Sheet - 2		11,201,994.69		11,201,994.69

TOTAL APPLIED FOR, TO DATE: \$ 285,127,871.40

Less 5 % retained as per contract MAX \$ 34,814,018.00

\$ 43,771,640.28

Balance to date: \$ 281,356,331.12

Less advances under previous applications: \$ 280,245,043.12

To be advanced this application: \$ 21,111,288.00

PURCHASE ORDER NO. UAKB264639

CHANGE ORDERS (per attached)

Total to date: \$ 3,408,171.67

Less: Previously advanced: \$ 3,379,171.67

Change Order amount to be advanced on this application: \$ 29,000.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (per copy) \$ 21,140,288.00

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT.
CONSTRUCTION AGENT

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 08/14/15

APPLICATION FOR PAYMENT

Contract No. AKB-284,039 Dated 5/10/2013 Payment No. 22
Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave, Carteret, NJ 07008
Approximate work performed to June 30, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	9-FT O.D. Drilled Shafts In Soil	LF		1,809.41	1,809.41	2,900.00	5,247,289.00
2	5.6-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.875-IN O.D. Micro-Pile In Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rtns	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		36.00	36.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA		425.00	425.00	200.00	85,000.00
8	Furnishing and Installing Deep Benchmarks	LF		288.00	288.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA		12.00	12.00	1,500.00	18,000.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA		320.00	320.00	500.00	160,000.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		256.00	256.00	3,000.00	768,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA		4,057.00	4,057.00	100.00	405,700.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA		1,901.00	1,901.00	80.00	152,080.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA		278.00	278.00	320.00	88,960.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		148.00	148.00	430.00	63,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA		79.00	79.00	175.00	13,825.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		16.00	16.00	850.00	13,600.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA				10.00	
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				250.00	
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Mending the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Mending the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF	91.00	91.00	1,004.60	60.00	60,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF	118.00	118.00	936.73	75.00	70,254.75
34	Arch Abutment Repair Type 1	LF		2,605.48	2,605.48	90.00	225,483.20
35	Arch Abutment Repair Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair Type 3	SP		0.81	0.81	250.00	202.50
37	Arch Abutment Repair Type 4	SP				475.00	
38	9-FT O.D. Demonstration Drilled Shafts In Soil	LF		28.50	28.50	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	280,138,304.89			280,138,304.84
			Totals For Attachment Sheet - 2	11,739,782.22			11,739,782.22

TOTAL APPLIED FOR, TO DATE: \$ 305,864,892.01

Less 5 % retained as per contract MAX \$ 34,814,018.00

Balance to date: \$ 281,721,142.72

Less advances under previous applications: \$ 281,350,331.12

To be advanced this application: \$ 10,364,811.60

PURCHASE ORDER NO. UAKB264039

CHANGE ORDERS (per attached)

LINE(S) 8001027536

Total to date: \$ 10,986,219.41

Less: Previously advanced: \$ 3,408,171.57

Change Order amount to be advanced on this application: \$ 7,558,047.84

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 17,922,659.44

It is Heroby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONTRACTOR'S ACCT.

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PRO/PROJ	ORG	ACT	ARRA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 08/10/15

APPLICATION FOR PAYMENT

Contract No. AKB-264,039 Dated 5/10/2013 Payment No. 23

Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave. Carteret, NJ 07008

Approximate work performed to July 31, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total Prev. Application	Total to Date		
1	6-FT O.D. Drilled Shafts in Soil	LF		1,009.41	1,009.41	2,600.00	6,247,269.00
2	5.6-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,328,720.00
3	11.875-IN O.D. Micro-Pile in Soil	LF				300.00	
4	9.6-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA	38.00	38.00	38.00	1,350.00	48,800.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	425.00	425.00	425.00	200.00	85,000.00
8	Furnishing and Installing Deep Benchmarks	LF	288.00	288.00	288.00	850.00	104,800.00
9	Monitoring and Reporting for Deep Benchmarks	EA	12.00	12.00	12.00	1,600.00	18,900.00
10	Furnishing and Installing Observation Wells	LF	408.00	408.00	408.00	225.00	81,800.00
11	Monitoring and Reporting for Observation Wells	EA	328.00	328.00	328.00	600.00	184,600.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA	255.00	255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	4,057.00	4,057.00	4,057.00	100.00	405,700.00
14	Furnishing and Installing Timers	EA	112.00	112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Timers	EA	1,901.00	1,901.00	1,901.00	80.00	152,080.00
16	Furnishing and Installing Vibration Monitoring Locations	EA	35.00	35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	278.00	278.00	278.00	320.00	88,960.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF	148.00	148.00	148.00	430.00	63,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	79.00	79.00	79.00	178.00	13,925.00
20	Furnishing and Installing Structural Monitoring Points	EA	8.00	8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	18.00	18.00	18.00	850.00	13,600.00
22	Furnishing and Installing Grid Crack Gages	EA	14.00	14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA				-10.00	
24	Furnishing and Installing Elevation Settlement Platform	EA	4.00	4.00	4.00	2,160.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				250.00	
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA	4.00	4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days	12.00	12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF	1,004.60	1,004.60	1,004.60	60.00	60,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA	208.00	208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF	936.73	936.73	936.73	75.00	70,254.75
34	Arch Abutment Repair: Type 1	LF	2,605.48	2,605.48	2,605.48	90.00	225,493.20
35	Arch Abutment Repair: Type 2	LF	1,428.93	1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair: Type 3	SF	0.81	0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF				476.00	
38	6-FT O.D. Demonstration Drilled Shafts in Soil	LF	28.50	28.50	28.50	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	288,320,394.70			288,320,394.45
			Totals For Attachment Sheet - 2	12,464,382.45			12,464,382.45

TOTAL APPLIED FOR, TO DATE: \$ 324,871,882.05

Less 5 % retained as per contract MAX \$ 84,814,018.00

\$ 16,191,644.74

Balance to date: \$ 308,740,037.31

Less advances under previous applications: \$ 291,721,142.72

To be advanced this application: \$ 18,018,894.69

PURCHASE ORDER NO. UAKB264039

CHANGE ORDERS (per attached)

LINE(S): 8001032353

Total to date: \$ 10,970,219.41

Less: Previously advanced: \$ 10,986,219.41

Change Order amount to be advanced on this application: \$ 4,000.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 18,022,894.69

It is hereby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONTRIBUTION ACCT.

[Signature]
Individually and on behalf of the contractor
Title

Recommended For Payment:
[Signature]
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

PROPROJ	ORG	AOT	AREA/BSY	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
RESIDENT ENGINEER

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 10/20/15

APPLICATION FOR PAYMENT

Contract No. AKB-284.039 Date 5/10/2015 Payment No. 24

Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave, Carteret, NJ 07006

Approximate work performed to August 31, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	8-PI O.D. Drilled Shafts In Soil	LF		1,808.41	1,808.41	2,800.00	5,247,288.00
2	5.5-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.076-IN O.D. Micro-Pile In Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Machine Rims	EA				128.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		38.00	38.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	42.00	428.00	487.00	200.00	93,400.00
8	Furnishing and Installing Deep Benchmarks	LF		298.00	298.00	350.00	104,800.00
9	Monitoring and Reporting for Deep Benchmarks	EA	11.00	12.00	23.00	1,500.00	34,500.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	30.00	328.00	358.00	500.00	179,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	451.00	4,057.00	4,508.00	100.00	450,800.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	209.00	1,901.00	2,110.00	80.00	168,800.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	18.00	278.00	288.00	320.00	94,720.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		148.00	148.00	430.00	63,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	8.00	78.00	88.00	178.00	15,400.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		18.00	18.00	850.00	15,300.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,880.00
23	Monitoring and Reporting for Grid Crack Gages	EA				10.00	
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA				250.00	
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		1,004.60	1,004.60	60.00	60,276.00
32	Exploratory Boring SpB Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Samples	LF		938.73	938.73	75.00	70,294.76
34	Arch Abutment Repair Type 1	LF		2,605.48	2,605.48	90.00	226,493.20
35	Arch Abutment Repair Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair Type 3	SF		0.81	0.81	250.00	202.50
37	Arch Abutment Repair Type 4	SF				475.00	
38	6-FT O.D. Demonstration Drilled Shafts In Soil	LF		28.80	28.80	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	327,816,700.69			327,876,301.84
			Totals For Attachment Sheet - 2	13,278,278.17			13,278,278.17

TOTAL APPLIED FOR, TO DATE: \$ 355,289,839.66

Less 5% retained as per contract MAX \$ 34,814,018.00

\$ 19,804,452.86

Balance to date: \$ 338,685,387.00

Less advances under previous applications: \$ 309,740,037.31

To be advanced this application: \$ 28,945,349.69

PURCHASE ORDER NO. 8001039249

CHANGED ORDERS (per attached)

Total to date: \$ 11,893,219.41

LINE(S) UAKB264039

Less: Previously advanced: \$ 10,970,219.41

Change Order amount to be advanced on this application: \$ 33,000.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 28,978,349.69

I hereby certify that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONTRACTOR COPY

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 11/13/15

APPLICATION FOR PAYMENT

Contract No. AKB-204,039 Dated 5/10/2013 Payment No. 25

Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to September 30, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES		UNIT PRICE	AMOUNT	
			This Application	Total For Prev. Application			Total to Date
1	8-FT O.D. Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,900.00	5,247,289.00
2	5.5-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.675-IN O.D. Micro-Pile in Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Plugs	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA	38.00	38.00	1,350.00	48,600.00	
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	407.00	407.00	200.00	89,400.00	
8	Furnishing and Installing Deep Benchmarks	LF	298.00	298.00	350.00	104,300.00	
9	Monitoring and Reporting for Deep Benchmarks	EA	23.00	23.00	1,500.00	34,500.00	
10	Furnishing and Installing Observation Wells	LF	408.00	408.00	225.00	91,800.00	
11	Monitoring and Reporting for Observation Wells	EA	359.00	359.00	500.00	178,600.00	
12	Furnishing and Installing High Precision Optical Survey Prisms	EA	255.00	255.00	3,000.00	765,000.00	
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	4,608.00	4,608.00	100.00	450,800.00	
14	Furnishing and Installing Timers	EA	112.00	112.00	3,200.00	358,400.00	
15	Monitoring and Reporting for Timers	EA	2,110.00	2,110.00	80.00	168,800.00	
16	Furnishing and Installing Vibration Monitoring Locations	EA	35.00	35.00	5,000.00	175,000.00	
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	298.00	298.00	320.00	94,720.00	
18	Furnishing and Installing Vibrating Wire Piezometers	LF	148.00	148.00	430.00	63,840.00	
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	88.00	88.00	175.00	15,400.00	
20	Furnishing and Installing Structural Monitoring Points	EA	8.00	8.00	400.00	3,200.00	
21	Monitoring and Reporting for Structural Monitoring Points	EA	18.00	18.00	650.00	13,600.00	
22	Furnishing and Installing Grid Crack Gages	EA	14.00	14.00	140.00	1,960.00	
23	Monitoring and Reporting for Grid Crack Gages	EA			10.00		
24	Furnishing and Installing Elevation Settlement Platform	EA	4.00	4.00	2,150.00	8,600.00	
25	Monitoring and Reporting for Elevation Settlement Platform	EA			250.00		
26	Osterberg Cell Load Test Shell Installation and Load Test Set Up	EA	4.00	4.00	300,000.00	1,200,000.00	
27	Manning the Osterberg Cell Load Tests	Days	12.00	12.00	12,000.00	144,000.00	
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA			100,000.00		
29	Manning the Micro-Pile Load Tests	Days			2,000.00		
30	Mobilization for Exploratory Borings	EA			2,000.00		
31	Drilling Exploratory Borings	LF	1,004.60	1,004.60	60.00	60,276.00	
32	Exploratory Boring Split Spoon Soil Samples	EA	208.00	208.00	75.00	15,600.00	
33	Drilling Exploratory Borings Rock Samples	LF	936.73	936.73	75.00	70,254.75	
34	Arch Abutment Repair; Type 1	LF	2,505.48	2,505.48	90.00	225,493.20	
35	Arch Abutment Repair; Type 2	LF	1,428.93	1,428.93	90.00	128,603.70	
36	Arch Abutment Repair; Type 3	SF	0.81	0.81	250.00	202.50	
37	Arch Abutment Repair; Type 4	SF			476.00		
38	8-FT O.D. Demonstration Drilled Shafts in Soil	LF	28.50	28.50	1,600.00	45,600.00	
Totals For Attachment Sheet - 1				345,023,519.51		346,084,117.25	
Totals For Attachment Sheet - 2				13,354,820.65		13,354,820.65	

TOTAL APPLIED FOR, TO DATE: \$ 372,574,197.08

Less 5 % retained as per contract MAX \$ 34,814,018.00

\$ 17,481,031.89

Balance to date: \$ 355,113,165.17

Less advances under previous applications: \$ 338,685,987.00

To be advanced this application: \$ 16,427,178.17

CHANGE ORDERS (see attached)

Total to date: \$ 11,092,591.41

Less: Previously advanced: \$ 11,003,219.41

Change Order amount to be advanced on this application: \$ 89,372.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 16,517,160.17

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT CONTINUOUSLY

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PROF/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 12/02/15

APPLICATION FOR PAYMENT

Contract No. AKB-204,039 Dated 5/10/2013 Payment No. 26

Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to October 31, 2015

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	6-Ft O.D. Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,800.00	6,247,269.00
2	5.5-Ft O.D. Drilled Steel Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.875-IN O.D. Micro-Pile in Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rings	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		38.00	38.00	1,350.00	49,800.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	44.00	487.00	511.00	200.00	102,200.00
8	Furnishing and Installing Deep Benchmarks	LF		298.00	298.00	350.00	104,800.00
9	Monitoring and Reporting for Deep Benchmarks	EA	6.00	23.00	28.00	1,500.00	43,500.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	35.00	359.00	394.00	500.00	197,000.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		253.00	253.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	693.00	4,508.00	5,201.00	100.00	520,100.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	368,400.00
15	Monitoring and Reporting for Tiltmeters	EA	315.00	2,110.00	2,425.00	60.00	144,000.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		85.00	35.00	6,000.00	176,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	22.00	285.00	318.00	320.00	101,760.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		148.00	148.00	430.00	63,840.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	11.00	88.00	99.00	175.00	17,325.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	24.00	16.00	40.00	850.00	34,000.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,980.00
23	Monitoring and Reporting for Grid Crack Gages	EA	40.00	40.00	40.00	10.00	400.00
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA	18.00	18.00	18.00	250.00	4,500.00
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		1,004.60	1,004.60	60.00	60,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		930.73	930.73	75.00	70,254.75
34	Arch Abutment Repair Type 1	LF		2,805.48	2,805.48	60.00	225,493.20
35	Arch Abutment Repair Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair Type 3	SF		0.61	0.61	250.00	202.50
37	Arch Abutment Repair Type 4	SF				475.00	
38	6-Ft O.D. Demonstration Drilled Shafts in Soil	LF		28.60	28.60	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	355,655,248.10			355,616,848.91
			Totals For Attachment Sheet - 2	(3,997,153.68)			(3,997,153.68)

TOTAL APPLIED FOR, TO DATE: \$ 303,311,826.82

Less 5% retained as per contract MAX \$ 34,814,018.00

Balance to date: \$ 17,990,957.03

Less advances under previous applications: \$ 365,113,165.17

To be advanced this application: \$ 10,207,704.42

PURCHASE ORDER NO. UAKB2264039

CHANGE ORDERS (per attached)

Total to date: \$ 11,088,691.41

Less: Previously advanced: \$ 11,092,691.41

Change Order amount to be advanced on this application: \$ 4,000.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 10,211,704.42

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor further certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

[Signature]
Title

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONTRACTOR'S OFFICE

Recommended For Payment:
[Signature]
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

PRO/PROJ	ORG	ACT	ARRA/STG	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 12/14/15

APPLICATION FOR PAYMENT

Contract No. AKB-264,039 Dated 5/10/2013 Payment No. 27

Contractor Skanska Kiewit JV Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to December 31, 2016

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	6-FOOT, Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,800.00	5,247,268.00
2	5.5-FT O.D. Drilled Bat Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.076-IN O.D. Micro-Pile in Soil	LF				300.00	
4	0.6-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		38.00	38.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	22.00	511.00	533.00	200.00	106,600.00
8	Furnishing and Installing Deep Benchmarks	LF		208.00	208.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA	3.00	29.00	32.00	1,500.00	48,000.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	9.00	394.00	403.00	500.00	201,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	231.00	5,201.00	5,432.00	100.00	543,200.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	104.00	2,428.00	2,532.00	85.00	202,320.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	7.00	918.00	925.00	320.00	104,000.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		148.00	148.00	430.00	83,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	4.00	89.00	103.00	176.00	18,028.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	6.00	40.00	48.00	650.00	39,100.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	14.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA	9.00	40.00	49.00	10.00	490.00
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA	4.00	18.00	20.00	250.00	5,000.00
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		1,004.60	1,004.60	60.00	60,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		936.73	936.73	75.00	70,254.75
34	Arch Abutment Repair, Type 1	LF		2,605.48	2,605.48	90.00	228,493.20
35	Arch Abutment Repair, Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair, Type 3	SF		0.81	0.81	250.00	202.60
37	Arch Abutment Repair, Type 4	SF				475.00	
38	6-FT O.D. Demonstration Drilled Shafts in Soil	LF		28.50	28.50	1,600.00	45,600.00
Totals For Attachment Sheet - 1				393,731,684.73			393,785,662.48
Totals For Attachment Sheet - 2				13,605,448.23			13,605,448.23

TOTAL APPLIED FOR, TO DATE : \$ 421,783,784.86
\$ 19,888,703.65

Less 5 % retained as per contract MAX \$ 34,814,018.00

Balance to date : \$ 401,885,081.21
Less advances under previous applications : \$ 365,320,889.69
To be advanced this application : \$ 36,564,211.62

CHANGE ORDERS (per attached)

Total to date : \$ 11,687,601.22
Less: Previously advanced : \$ 11,099,591.41
Change Order amount to be advanced on this application : \$ 588,009.81

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy) : \$ 37,065,421.43

It is Heroby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor Further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

Title

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONSTRUCTION E.C.T.

Recommended For Payment:

Title, ENGINEER OF CONSTRUCTION

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

(LA) _____
Title: RESIDENT ENGINEER

Approved For Payment:

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 02/22/16

APPLICATION FOR PAYMENT

Contract No. AKB-284,039 Dated 5/10/2013 Payment No. 28
Contractor Skanska Kiewit JV Address 400 Roosevelt Ave, Carteret, NJ 07008
Approximate work performed to January 31, 2016

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	6-FT O.D. Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,900.00	5,247,289.00
2	5.5-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,328,720.00
3	11.875-IN O.D. Micro-Pile in Soil	LF				300.00	
4	9.8-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA	38.00	38.00	36.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	533.00	533.00	200.00	300.00	106,600.00
8	Furnishing and Installing Deep Benchmarks	LF	288.00	288.00	288.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA	32.00	32.00	32.00	1,500.00	48,000.00
10	Furnishing and Installing Observation Wells	LF	408.00	408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	403.00	403.00	403.00	500.00	201,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA	255.00	255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	5,432.00	5,432.00	5,432.00	100.00	543,200.00
14	Furnishing and Installing Tiltmeters	EA	112.00	112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	2,628.00	2,628.00	2,628.00	80.00	202,320.00
16	Furnishing and Installing Vibration Monitoring Locations	EA	35.00	35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	325.00	325.00	325.00	320.00	104,000.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF	148.00	148.00	148.00	430.00	63,540.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	103.00	103.00	103.00	175.00	18,025.00
20	Furnishing and Installing Structural Monitoring Points	EA	8.00	8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	46.00	46.00	46.00	850.00	39,100.00
22	Furnishing and Installing Grid Crack Gages	EA	14.00	14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA	49.00	49.00	49.00	10.00	490.00
24	Furnishing and Installing Elevation Settlement Platform	EA	4.00	4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA	20.00	20.00	20.00	250.00	5,000.00
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA	4.00	4.00	4.00	300,000.00	1,200,000.00
27	Marring the Osterberg Cell Load Tests	Days	12.00	12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Marring the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF	1,004.60	1,004.60	1,004.60	80.00	80,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA	208.00	208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF	938.73	938.73	938.73	75.00	70,254.75
34	Arch Abutment Repair: Type 1	LF	2,605.48	2,605.48	2,605.48	90.00	234,493.20
35	Arch Abutment Repair: Type 2	LF	1,428.83	1,428.83	1,428.83	90.00	128,603.70
36	Arch Abutment Repair: Type 3	SF	0.81	0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF				476.00	
38	6-FT O.D. Demonstration Drilled Shafts in Soil	LF	28.50	28.50	28.50	1,600.00	45,600.00
Totals For Attachment Sheet - 1				418,619,755.87			418,683,383.62
Totals For Attachment Sheet - 2				14,336,833.42			14,338,833.42

TOTAL APPLIED FOR, TO DATE: \$ 445,372,971.19
 \$ 20,050,312.58
 Balance to date: \$ 424,422,658.68
 Less advances under previous applications: \$ 401,885,081.21
 To be advanced this application: \$ 22,537,577.45

Less 5 % retained as per contract MAX \$ 34,814,018.00

PURCHASE ORDER NO. UAKB264039
 LINE(S) 8001063076

CHANGE ORDERS (per attached)

Total to date: \$ 18,033,019.81
 Less: Previously advanced: \$ 11,597,801.22
 Change Order amount to be advanced on this application: \$ 6,435,218.59
 TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 28,972,796.84

I hereby certify that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor further certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CONSENT AND IN ACCORDANCE WITH CONTRACT CONSTRUCTION AGENT

Recommended For Payment:

Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PROF/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
 Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 04/05/16

APPLICATION FOR PAYMENT

Contract No. AKB-204,089 Dated 5/10/2013 Payment No. 29

Contractor Skanska Kiewit JV Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to February 29, 2016

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	6-FT O.D. Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,800.00	5,247,289.00
2	5.6-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.875-IN O.D. Micro-Pile in Soil	LF				300.00	
4	9.6-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		38.00	38.00	1,850.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	22.00	533.00	655.00	200.00	111,000.00
8	Furnishing and Installing Deep Benchmarks	LF		288.00	288.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA	3.00	32.00	35.00	1,600.00	52,600.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	18.00	403.00	421.00	600.00	210,600.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	452.00	6,432.00	6,884.00	100.00	688,400.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	209.00	2,629.00	2,738.00	80.00	219,040.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		35.00	35.00	6,000.00	178,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	14.00	329.00	339.00	820.00	108,480.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		148.00	148.00	430.00	63,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	8.00	103.00	111.00	175.00	19,425.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	8.00	48.00	62.00	850.00	44,200.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA	10.00	49.00	69.00	10.00	690.00
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA	4.00	20.00	24.00	250.00	6,000.00
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		1,004.60	1,004.60	80.00	60,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		938.73	938.73	75.00	70,254.76
34	Arch Abutment Repair: Type 1	LF		2,605.48	2,605.48	90.00	229,489.20
35	Arch Abutment Repair: Type 2	LF		1,428.83	1,428.83	90.00	128,593.70
36	Arch Abutment Repair: Type 3	SF		0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF				475.00	
38	8-FT O.D. Demonstration Drilled Shafts in Soil	LF		28.50	28.50	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	435,977,147.19			438,045,745.94
			Totals For Attachment Sheet - 2	14,368,850.82			14,368,850.82

TOTAL APPLIED FOR TO DATE : \$ 464,857,369.01

Less 5 % retained as per contract MAX \$ 34,814,018.00

\$ 21,884,360.72

Balance to date : \$ 442,973,008.29

Less advances under previous applications : \$ 424,422,658.65

To be advanced this application : \$ 18,550,349.64

PURCHASE ORDER NO. UAKB264039

CHANGE ORDERS (per attached)

LINE(S): 8001069742

Total to date : \$ 18,033,019.81

Less: Previously advanced : \$ 18,033,019.81

Change Order amount to be advanced on this application : \$

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (see per copy) : \$ 18,550,349.64

It is Heroby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor Further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT
COUNTERSIGNED BY:

Recommended For Payment:

TITLE: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

APPLICATION FOR PAYMENT

Date Prepared 05/12/16

Contract No. AKG-284.039

Dated 8/10/2013

Payment No. 30

Contractor Skanska Kiewit, JV

Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to March 31, 2016

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	8-FT O.D. Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,900.00	5,247,289.00
2	5.8-FT O.D. Drilled Steel Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.876-IN O.D. Micro-Pile in Soil	LF				300.00	
4	9.8-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		35.00	35.00	1,350.00	48,000.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA		555.00	555.00	200.00	111,000.00
8	Furnishing and Installing Deep Benchmarks	LF		288.00	288.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA		35.00	35.00	1,500.00	62,500.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	228.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	10.00	421.00	431.00	500.00	215,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		285.00	285.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	231.00	5,884.00	6,115.00	100.00	611,500.00
14	Furnishing and Installing Timers	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Timers	EA	105.00	2,738.00	2,843.00	80.00	227,440.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	8.00	339.00	347.00	320.00	111,040.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF		148.00	148.00	430.00	63,840.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	4.00	111.00	115.00	175.00	20,125.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		62.00	62.00	650.00	41,200.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA		69.00	69.00	10.00	590.00
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA		24.00	24.00	250.00	6,000.00
26	Oskarberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Oskarberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		1,004.50	1,004.50	80.00	80,278.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		938.73	938.73	76.00	70,254.76
34	Arch Abutment Repair: Type 1	LF		2,505.48	2,505.48	90.00	225,493.20
35	Arch Abutment Repair: Type 2	LF		1,428.03	1,428.03	90.00	128,603.70
36	Arch Abutment Repair: Type 3	SF		0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF				475.00	
38	6-FT O.D. Demonstration Drilled Shafts in Soil	LF		28.50	28.50	1,600.00	45,600.00
			Totals For Attachment Sheet - 1				457,363,378.87
			Totals For Attachment Sheet - 2				14,445,889.41

TOTAL APPLIED FOR, TO DATE: \$ 486,293,802.43

Less 5% retained as per contract MAX \$ 34,814,018.00

Balance to date: \$ 463,358,886.41

Less advances under previous applications: \$ 442,873,008.29

To be advanced this application: \$ 20,383,857.12

PURCHASE ORDER NO. _____

CHANGE ORDERS (see attached)

Total to date: \$ 18,118,044.01

LINE(S): _____

Less: Previously advanced: \$ 18,033,018.61

Change Order amount to be advanced on this application: \$ 83,025.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 20,466,882.12

It is Heroby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or

2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

CORRECT AND IN ACCORDANCE WITH CONTRACT CONSTRUCTION ACT.

Recommended For Payment:

William J. Colan
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PRO/PROJ	ORG	ACT	AREA/ SYG	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

Manuel Lopez
Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Date Prepared 09/18/16

APPLICATION FOR PAYMENT

Contract No. AKB-264,039 Dated 5/10/2013 Payment No. 31
Contractor Skanska Kiewit, JV Address 400 Roosevelt Ave. Carteret, NJ 07008
Approximate work performed to April 30, 2016

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES		UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application		
1	8-FT O.D. Drilled Shafts in Soil	LF		1,809.41	2,900.00	5,247,288.00
2	5.5-FT O.D. Drilled Shaft Rock	LF		1,802.80	2,400.00	4,326,720.00
3	11.875-IN O.D. Micro-Pile in Soil	LF			300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF			210.00	
5	Monitoring and Reporting for Manhole Rings	EA			120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA	36.00	36.00	1,350.00	48,900.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	555.00	555.00	290.00	111,000.00
8	Furnishing and Installing Deep Benchmarks	LF	298.00	298.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA	35.00	35.00	1,600.00	52,500.00
10	Furnishing and Installing Observation Wells	LF	408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	431.00	431.00	500.00	215,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA	285.00	285.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	6,115.00	6,115.00	100.00	611,500.00
14	Furnishing and Installing Tiltmeters	EA	112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	2,843.00	2,843.00	60.00	227,440.00
16	Furnishing and Installing Vibration Monitoring Locations	EA	35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	347.00	347.00	320.00	111,040.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF	148.00	148.00	430.00	63,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	116.00	116.00	176.00	20,416.00
20	Furnishing and Installing Structural Monitoring Points	EA	8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	52.00	52.00	850.00	44,200.00
22	Furnishing and Installing Grid Crack Gages	EA	14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA	59.00	59.00	10.00	590.00
24	Furnishing and Installing Elevation Settlement Platform	EA	4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA	24.00	24.00	250.00	6,000.00
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA	4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days	12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA			100,000.00	
29	Manning the Micro-Pile Load Tests	Days			2,000.00	
30	Mobilization for Exploratory Borings	EA			2,000.00	
31	Drilling Exploratory Borings	LF	1,004.50	1,004.50	60.00	60,270.00
32	Exploratory Boring Split Spoon Soil Samples	EA	208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF	936.73	936.73	75.00	70,254.75
34	Arch Abutment Repair: Type 1	LF	2,605.48	2,605.48	60.00	226,498.20
35	Arch Abutment Repair: Type 2	LF	1,428.93	1,428.93	60.00	128,603.70
36	Arch Abutment Repair: Type 3	SF	0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF			475.00	
38	8-FT O.D. Demonstration Drilled Shafts in Soil	LF		28.50	1,600.00	45,600.00
Totals For Attachment Sheet - 1				472,162,030.58		472,232,625.43
Totals For Attachment Sheet - 2				14,905,728.86		14,905,728.68

TOTAL APPLIED FOR, TO DATE: \$ 501,622,789.24

Less 5 % retained on per contract MAX \$ 34,814,018.00 \$ 23,663,590.59
Balance to date: \$ 477,959,198.65
Less advances under previous applications: \$ 463,355,865.41
To be advanced this application: \$ 14,602,333.24

PURCHASE ORDER NO. UAKB264039

CHANGE ORDERS (see attached)

LINE(S) 8001084179

Total to date: \$ 16,208,863.25

Less: Previously advanced: \$ 16,119,044.61

Change Order amount to be advanced on this application: \$ 90,848.64

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 14,693,181.68

It is Herely Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor Further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

[Signature]
Individually and on behalf of the contractor
Title

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONSTRUCTION AGENT

Recommended For Payment:

[Signature]
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PRO/PROJ	ORG	ACF	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

APPLICATION FOR PAYMENT

Date Prepared 07/27/16

Contract No. AKB-264.039

Dated 6/10/2013

Payment No. 32

Contractor Skanska Kiewit, JV

Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to May 31, 2016

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	8-FT O.D. Drilled Shafts in Soil	LF		1,809.41	1,809.41	2,900.00	5,247,289.00
2	5.5-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,326,720.00
3	11.875-IN O.D. Micro-Pile in Soil	LF				300.00	
4	8.6-IN O.D. Micro-Pile Rock Socket	LF				216.00	
5	Monitoring and Reporting for Manhole Rings	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA	38.00	38.00	38.00	1,350.00	48,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA	555.00	555.00	555.00	200.00	111,000.00
8	Furnishing and Installing Deep Benchmarks	LF	298.00	298.00	298.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA	35.00	35.00	35.00	1,600.00	56,000.00
10	Furnishing and Installing Observation Wells	LF	408.00	408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	431.00	431.00	431.00	600.00	258,600.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA	258.00	258.00	258.00	3,000.00	774,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	6,115.00	6,115.00	6,115.00	100.00	611,500.00
14	Furnishing and Installing Tiltmeters	EA	112.00	112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	2,843.00	2,843.00	2,843.00	80.00	227,440.00
16	Furnishing and Installing Vibration Monitoring Locations	EA	35.00	35.00	35.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	347.00	347.00	347.00	320.00	111,040.00
18	Furnishing and Installing Vibrating Wire Piezometers	LF	148.00	148.00	148.00	430.00	63,640.00
19	Monitoring and Reporting for Vibrating Wire Piezometers	EA	115.00	115.00	115.00	175.00	20,125.00
20	Furnishing and Installing Structural Monitoring Points	EA	8.00	8.00	8.00	403.00	3,224.00
21	Monitoring and Reporting for Structural Monitoring Points	EA	52.00	52.00	52.00	850.00	44,200.00
22	Furnishing and Installing Grid Crack Gages	EA	14.00	14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA	59.00	59.00	59.00	10.00	590.00
24	Furnishing and Installing Elevation Settlement Platform	EA	4.00	4.00	4.00	2,150.00	8,600.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA	24.00	24.00	24.00	250.00	6,000.00
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA	4.00	4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days	12.00	12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF	1,004.60	1,004.60	1,004.60	60.00	60,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA	208.00	208.00	208.00	75.00	15,600.00
33	Drilling Exploratory Borings Rock Samples	LF	938.73	938.73	938.73	75.00	70,254.75
34	Arch Abutment Repair: Type 1	LF	2,605.48	2,605.48	2,605.48	80.00	208,438.40
35	Arch Abutment Repair: Type 2	LF	1,428.93	1,428.93	1,428.93	80.00	114,314.40
36	Arch Abutment Repair: Type 3	SF	0.81	0.81	0.81	250.00	202.50
37	Arch Abutment Repair: Type 4	SF				475.00	
38	6-FT O.D. Demonstration Drilled Shafts in Soil	LF	28.50	28.50	28.50	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	480,044,370.95	480,044,370.95		480,114,965.70
			Totals For Attachment Sheet - 2	16,928,424.28	16,928,424.28		16,326,424.28

Less 5 % retained as per contract MAX \$ 34,814,018.00

TOTAL APPLIED FOR, TO DATE: \$ 510,825,624.13

\$ 24,049,683.89

Balance to date: \$ 486,776,140.44

Less advances under previous applications: \$ 477,859,188.65

To be advanced this application: \$ 8,916,941.79

PURCHASE ORDER NO. UAKB264039

CHANGE ORDERS (see attached)

LINE 15: 8001089430

Total to date: \$ 16,208,893.25

Less: Previously advanced: \$ 16,208,893.25

Change Order amount to be advanced on this application: \$ 0.00

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 8,916,941.79

It is hereby Certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge, as well as by the contractor.

The Contractor Further Certifies (check one)

1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

COPY/REPLY TO BY ACCORDANCE WITH CONTRACT CONSTRUCTION ACCT.

Recommended For Payment:

William A. ...
Title: ENGINEER OF CONSTRUCTION

Approved For Payment:

For Comptroller

PRO/PROJ	ORG	ACT	ARRA/ SYB	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.

[Signature]
Title: RESIDENT ENGINEER

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

APPLICATION FOR PAYMENT

Date Prepared 08/15/16

Contract No. AKB-264-039

Dated 5/10/2013

Payment No. 33

Contractor Skanska Kiewit JV

Address 400 Roosevelt Ave, Carteret, NJ 07008

Approximate work performed to June 30, 2016

Item No.	DESCRIPTION OF WORK	UNIT	APPROXIMATE QUANTITIES			UNIT PRICE	AMOUNT
			This Application	Total For Prev. Application	Total to Date		
1	5-FT O.D. Drilled Shafts In Soil	LF		1,809.41	1,809.41	2,900.00	5,247,289.00
2	6.6-FT O.D. Drilled Shaft Rock	LF		1,802.80	1,802.80	2,400.00	4,328,720.00
3	11.875-IN O.D. Micro-Pile In Soil	LF				300.00	
4	9.5-IN O.D. Micro-Pile Rock Socket	LF				210.00	
5	Monitoring and Reporting for Manhole Rims	EA				120.00	
6	Furnishing and Installing Surface Settlement Monitoring Points	EA		36.00	36.00	1,350.00	49,600.00
7	Monitoring and Reporting for Surface Settlement Monitoring Points	EA		655.00	655.00	200.00	111,000.00
8	Furnishing and Installing Deep Benchmarks	LF		298.00	298.00	350.00	104,300.00
9	Monitoring and Reporting for Deep Benchmarks	EA		35.00	35.00	1,600.00	52,500.00
10	Furnishing and Installing Observation Wells	LF		408.00	408.00	225.00	91,800.00
11	Monitoring and Reporting for Observation Wells	EA	28.00	431.00	469.00	500.00	229,500.00
12	Furnishing and Installing High Precision Optical Survey Prisms	EA		255.00	255.00	3,000.00	765,000.00
13	Monitoring and Reporting for High Precision Optical Survey Prisms	EA	683.00	6,115.00	6,798.00	100.00	679,800.00
14	Furnishing and Installing Tiltmeters	EA		112.00	112.00	3,200.00	358,400.00
15	Monitoring and Reporting for Tiltmeters	EA	814.00	2,843.00	3,157.00	80.00	252,560.00
16	Furnishing and Installing Vibration Monitoring Locations	EA		36.00	36.00	5,000.00	175,000.00
17	Monitoring and Reporting for Vibration Monitoring Locations	EA	22.00	347.00	369.00	320.00	118,080.00
18	Furnishing and Installing Vibration Wire Piezometers	LF		148.00	148.00	430.00	63,840.00
19	Monitoring and Reporting for Vibration Wire Piezometers	EA	12.00	116.00	127.00	178.00	22,260.00
20	Furnishing and Installing Structural Monitoring Points	EA		8.00	8.00	400.00	3,200.00
21	Monitoring and Reporting for Structural Monitoring Points	EA		52.00	52.00	850.00	44,200.00
22	Furnishing and Installing Grid Crack Gages	EA		14.00	14.00	140.00	1,960.00
23	Monitoring and Reporting for Grid Crack Gages	EA	10.00	69.00	69.00	10.00	690.00
24	Furnishing and Installing Elevation Settlement Platform	EA		4.00	4.00	2,160.00	8,640.00
25	Monitoring and Reporting for Elevation Settlement Platform	EA		24.00	24.00	250.00	6,000.00
26	Osterberg Cell Load Test Shaft Installation and Load Test Set Up	EA		4.00	4.00	300,000.00	1,200,000.00
27	Manning the Osterberg Cell Load Tests	Days		12.00	12.00	12,000.00	144,000.00
28	Micro-Pile Load Test Pile Installation and Load Test Set Up	EA				100,000.00	
29	Manning the Micro-Pile Load Tests	Days				2,000.00	
30	Mobilization for Exploratory Borings	EA				2,000.00	
31	Drilling Exploratory Borings	LF		1,004.60	1,004.60	60.00	60,276.00
32	Exploratory Boring Split Spoon Soil Samples	EA		208.00	208.00	76.00	15,600.00
33	Drilling Exploratory Borings Rock Sample	LF		938.73	938.73	75.00	70,254.75
34	Arch Abutment Repair Type 1	LF		2,505.48	2,505.48	80.00	226,438.20
35	Arch Abutment Repair Type 2	LF		1,428.93	1,428.93	90.00	128,603.70
36	Arch Abutment Repair Type 3	9F		0.81	0.81	250.00	202.60
37	Arch Abutment Repair Type 4	8F				478.00	
38	6-FT O.D. Demonstration Drilled Shafts In Soil	LF		28.60	28.60	1,600.00	45,600.00
			Totals For Attachment Sheet - 1	474,700,032.68			474,770,627.43
			Totals For Attachment Sheet - 2	17,194,691.63			17,194,691.63

TOTAL APPLIED FOR, TO DATE: \$ 506,666,403.23

Less 5 % retained on per contract MAX \$ 34,814,018.00

\$ 23,743,808.65

Balance to date: \$ 482,822,594.58

Less advances under previous applications: \$ 486,876,140.44

To be advanced this application: \$ (4,053,545.86)

PURCHASE ORDER NO. UAKB264039

CHANGE ORDERS (per attached)

LINE(S) 8001092857

Total to date: \$ 35,676,467.33

Less: Previously advanced: \$ 19,208,893.25

Change Order amount to be advanced on this application: \$ 19,371,664.08

TOTAL AMOUNT TO BE ADVANCED THIS APPLICATION (as per copy): \$ 15,318,018.22

It is hereby certified that the above quantities of work have actually been performed and that the cost plus compensation above set forth, if any, is computed in accordance with the terms of the above Contract on the basis of work actually performed. This certification, if signed by any person on behalf of the contractor, is made by such person in his individual capacity on the basis of his own knowledge as well as by the contractor.

The Contractor Further Certifies (check one)

- 1. That all subcontractors and suppliers have been paid any amounts due from previous progress payments and shall be paid any amounts due from this progress payment; or
- 2. That payment has been withheld from a subcontractor or supplier because there exists a valid basis under the subcontractor's or supplier's contract to withhold a payment from that subcontractor or supplier. (Attach copies of any withholding notices issued in conjunction with this certification.)

[Signature]
Individually and on behalf of the contractor
Title

CORRECT AND IN ACCORDANCE WITH CONTRACT
CONTRACTOR'S AGENT

Recommended For Payment:
[Signature]
TITLE ENGINEER OF CONSTRUCTION

Approved For Payment:

PRO/PROJ	ORG	ACT	AREA/SYS	JOB	AMOUNT

The above estimate of quantities performed is correct and is made from actual inspection and knowledge of work performed.



[Signature]
Title: RESIDENT ENGINEER

For Comptroller

* If contractor is a corporation, certificate must be signed by an officer, and if a partnership, by a partner.

Account	Check #	Check Date	Check Amount	Retainage	Release Date	Release Amount	Balance	Notes
□ RE	5201197741	AKB264039	17	03/09/2015	9,867,173.75-	0.00	03/19/2015	
□ RE	5201202503	AKB264039	18	03/31/2015	8,074,786.90-	0.00	04/07/2015	
□ RE	5201214825	AKB264039	19	05/18/2015	12,881,906.40-	0.00	05/27/2015	
□ RE	5201220841	AKB264039	20	06/15/2015	14,304,723.59-	0.00	06/25/2015	
□ RE	5201227864	AKB264039	21	07/15/2015	21,140,288.00-	0.00	07/21/2015	
□ RE	5201238043	AKB264039	22	08/18/2015	17,922,859.44-	0.00	08/27/2015	
□ RE	5201243500	AKB264039	23	09/10/2015	18,022,894.59-	0.00	09/18/2015	
□ RE	5201253883	AKB264039	24	10/22/2015	28,978,349.69-	0.00	10/30/2015	
□ RE	5201260627	AKB264039	25	11/16/2015	16,517,150.17-	0.00	11/25/2015	
□ RE	5201264234	AKB264039	26	12/04/2015	10,211,704.42-	0.00	12/23/2015	
□ RE	5201266530	AKB264039	27	12/15/2015	37,065,421.43-	0.00	12/28/2015	
□ RE	5201290794	AKB264039	28	03/08/2016	26,972,795.83-	0.00	03/23/2016	
□ RE	5201298141	AKB264039	29	04/05/2016	18,550,349.64-	0.00	04/18/2016	
□ RE	5201307567	AKB264039	30	05/13/2016	20,466,882.12-	0.00	05/23/2016	
□ RE	5201319713	AKB264039	31	07/07/2016	14,693,181.88-	0.00	07/14/2016	
□ RE	5201326558	AKB264039	32	08/01/2016	8,916,941.79-	0.00	08/09/2016	
□ RR	5100747730	AKB264039	32RET	08/01/2016	386,093.10	0.00	08/24/2016	MR8M
□ RE	5201326559	AKB264039	32RET	08/01/2016	386,093.10	0.00	08/24/2016	*RETAINAGE AKB264039
□ RE	5201331718	AKB264039	33	08/17/2016	15,318,018.22-	0.00	08/26/2016	*PARTIAL RELEASE OF RETAINAGE
* Account 176800					299,905,427.86-	0.00		
**					299,905,427.86-	0.00		
*** Special G/L ind.					299,905,427.86-	0.00		