



TOWN OF NORTH CASTLE

WATER & SEWER DEPARTMENT

15 Business Park Drive
Armonk, New York 10504

www.northcastleny.com

914-273-1882

Fax-914-273-3075



Member

American Water Works Association
N.Y. Rural Water Association
N.Y. Water Environment Association
Westchester Water Works Conference

Sal Misiti
Director of Water & Sewer Operations
smisiti@northcastleny.com
watersewer@northcastleny.com

MEMORANDUM

To: Supervisor Schiliro & North Castle Town Board

From: Sal Misiti

Date: June 15, 2016

Cc: Joan Goldberg, Town Administrator
Roland Baroni, Jr., Town Attorney

Re: North Castle Water District No.1
Ultraviolet Disinfection Project
Kings Capital Payment Application No.4

The following is an authorization request for Payment Application No.4 to Kings Capital Construction Group, Inc., in the amount of \$180,120.00 less a 5% retainage for the above referenced project earned this pay period.

I have attached documentation from our consultant GHD Consulting Services, Inc., who have reviewed the payment requisition and approved the work to date.

I have also reviewed the documentation, and concur with our consultant. I hereby respectfully request that the Board approve Payment Application No.4, and authorize the Supervisor to sign the payment application documents.

Attachment

WD1.UV.KingsCap.Payapp.4.doc



June 16, 2016

Mr. Sal Misiti
Director of Water and Sewer Operations
Town of North Castle, New York
Sewer and Water Department
15 Business Park Drive
Armonk, NY 10504

Re: Application and Certificate for Payment No. 04 – Kings Capital Construction Group, Inc.
North Broadway Ultraviolet Disinfection
Town of North Castle, New York
GHD No. 8616786.21

Dear Sal:

The above-referenced Application and Certificate for Payment has been reviewed by our office and we recommend that payment be made in accordance with the Contract Documents for the indicated amount of \$180,120.00. Enclosed are three signed originals of the Application and Certificate for Payment and one copy of certified payroll.

If you have any questions, please contact us.

Sincerely,

GHD CONSULTING SERVICES INC.



Jan S. Salzman, P.E.
Project Manager

JSS/mrv

Enclosure

Contractor's Application for Payment No.

4

Application Period: 4/23/2016 - 5/27/2016		Application Date: 5/27/2016
To (Owner): Town of North Castle	From (Contractor): Kings Capital Construction Group, Inc.	Via (Engineer): GHD Consulting Services, Inc.
Project: North Broadway Ultraviolet Disinfection	Contract: Contract No. 1 - General	
Owner's Contract No.:	Contractor's Project No.: 110	Engineer's Project No.: 86-16786

**Application For Payment
Change Order Summary**

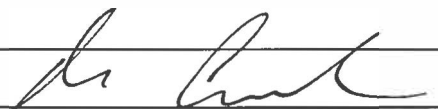
Approved Change Orders		
Number	Additions	Deductions
TOTALS		
NET CHANGE BY		
CHANGE ORDERS		

1. ORIGINAL CONTRACT PRICE..... \$ \$1,093,750.00
2. Net change by Change Orders..... \$
3. Current Contract Price (Line 1 ± 2)..... \$ \$1,093,750.00
4. TOTAL COMPLETED AND STORED TO DATE
(Column F on Progress Estimate)..... \$ \$282,350.00
5. RETAINAGE:
 - a. 5% X \$282,350.00 Work Completed..... \$ \$14,117.50
 - b. 5% X Stored Material..... \$
 - c. Total Retainage (Line 5a + Line 5b)..... \$ \$14,117.50
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)..... \$ \$268,232.50
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)..... \$ \$88,112.50
8. AMOUNT DUE THIS APPLICATION..... \$ \$180,120.00
9. BALANCE TO FINISH, PLUS RETAINAGE
(Column G on Progress Estimate + Line 5 above)..... \$ \$825,517.50

Contractor's Certification

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By:



Date:

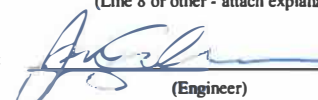
6/10/16

Payment of:

\$ \$180,120.00

(Line 8 or other - attach explanation of the other amount)

is recommended by:

 6-15-2016
(Engineer) (Date)

Payment of:

\$
(Line 8 or other - attach explanation of the other amount)

is approved by:

(Owner) (Date)

Approved by:

Funding Agency (if applicable) (Date)

Progress Estimate - Lump Sum Work

Contractor's Application

5/27/2016

For (Contract):		Contract No. 1 - General		Application Number:		4		
Application Period:		3/16/2016 - 4/22/2016		Application Date:		5/27/16		
Specification Section No.	A Description	B Scheduled Value (\$)	Work Completed		E Materials Presently Stored (not in C or D)	F Total Completed and Stored to Date (C + D + E)	G % (F / B)	Balance to Finish (B - F)
			C From Previous Application (C+D)	D This Period				
	GENERAL CONSTRUCTION							
	Mobilization	\$50,000.00	\$35,000.00	\$5,000.00		\$40,000.00	80.0%	\$10,000.00
	Sitework							
	Erosion Control	\$4,000.00	\$3,000.00			\$3,000.00	75.0%	\$1,000.00
	Clearing	\$10,000.00	\$10,000.00			\$10,000.00	100.0%	
	Relocate Existing Piping	\$12,000.00	\$3,000.00			\$3,000.00	25.0%	\$9,000.00
	New Site Piping	\$16,000.00						\$16,000.00
	Electrical Conduits	\$5,000.00	\$5,000.00			\$5,000.00	100.0%	
	Generator Pad	\$12,000.00		\$12,000.00		\$12,000.00	100.0%	
	Bollards	\$2,500.00						\$2,500.00
	Paving	\$8,000.00						\$8,000.00
	Restoration	\$8,000.00						\$8,000.00
	Building							
	Foundation	\$30,000.00	\$30,000.00			\$30,000.00	100.0%	
	Slab	\$10,000.00		\$10,000.00		\$10,000.00	100.0%	
	Masonry	\$40,000.00		\$20,000.00		\$20,000.00	50.0%	\$20,000.00
	Framing/ Roofing/ Trim	\$25,000.00		\$15,000.00		\$15,000.00	60.0%	\$10,000.00
	Door & Hardware	\$3,000.00						\$3,000.00
	Painting	\$4,000.00						\$4,000.00
	Demolition	\$10,000.00						\$10,000.00
	Piping							
	Flanged Piping & Valves	\$134,000.00						\$134,000.00
	Motorized Butterfly Valves	\$20,000.00						\$20,000.00
	PRV	\$3,000.00						\$3,000.00
	HVAC							
	Exhaust Fan & Ductwork	\$4,500.00						\$4,500.00
	Louver	\$1,000.00						\$1,000.00
	Unit Heater	\$4,000.00						\$4,000.00
	Dehumidifier	\$5,500.00						\$5,500.00
	Totals	\$421,500.00	\$86,000.00	\$62,000.00		\$148,000.00		\$273,500.00

Progress Estimate - Lump Sum Work

Contractor's Application

5/27/2016

For (Contract):		Contract No. 1 - General		Application Number:		4	
Application Period:		3/16/2016 - 4/22/2016		Application Date:		5/27/16	
Specification Section No.	A Description	B Scheduled Value (\$)	Work Completed		E Materials Presently Stored (not in C or D)	F Total Completed and Stored to Date (C + D + E)	G Balance to Finish (B - F)
			C From Previous Application (C+D)	D This Period			
	Chemical Feed						
	Pump Skid	\$6,500.00					\$6,500.00
	Piping	\$6,500.00					\$6,500.00
	Plumbing						
	Floor Drain System	\$5,500.00	\$5,500.00			\$5,500.00	100.0%
	Misc. plumbing	\$22,000.00					\$22,000.00
	Electrical						
	New Service	\$50,000.00		\$20,000.00		\$20,000.00	40.0%
	Generator Demolition	\$10,000.00					\$10,000.00
	Lighting & Receptacles	\$14,000.00					\$14,000.00
	Equipment Conduit & Wiring	\$14,000.00					\$14,000.00
	Control Conduit & Wiring	\$45,000.00					\$45,000.00
	Equipment						
	Generator & Transfer Switch						
	Supply	\$90,000.00		\$90,000.00		\$90,000.00	100.0%
	Install	\$35,000.00					\$35,000.00
	Start-up & Testing	\$5,000.00					\$5,000.00
	Training	\$3,000.00					\$3,000.00
	UV System						
	Supply	\$120,000.00					\$120,000.00
	Install	\$27,000.00					\$27,000.00
	Start-up & Testing	\$5,000.00					\$5,000.00
	Training	\$5,000.00					\$5,000.00
	Instrumentation & Controls						
	Supply	\$90,000.00		\$17,600.00		\$17,600.00	19.6%
	Install	\$15,000.00					\$15,000.00
	Start-up & Testing	\$5,000.00					\$5,000.00
	Training	\$5,000.00					\$5,000.00
	Totals	\$578,500.00	\$5,500.00	\$127,600.00		\$133,100.00	\$445,400.00

