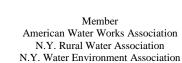


TOWN OF NORTH CASTLE

WATER & SEWER DEPARTMENT 15 Business Park Drive Armonk, New York 10504



Westchester Water Works Conference

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

www.northcastleny.com 914-273-1882 Fax-914-273-3075

MEMORANDUM

To: Supervisor Schiliro & North Castle Town Board

From: Sal Misiti

Date: September 2, 2015

Cc: Joan Goldberg, Town Administrator

Re: North Castle Water District No.2

Distribution System Replacement Project

Bilotta Construction Corporation Payment Application No. 14

The following is a request for authorization of Payment Application No.14 to Bilotta Construction Corporation, for the above referenced project in the amount of \$870,504.27 which is the amount earned this pay period less a 5% retainage.

Our consultants for the project GHD Engineering have reviewed the attached documentation and approved the associated work provided by the contractor.

I have reviewed the attached documentation and the work provided thus far. I concur with our consultant and hereby respectfully request that the Board authorize the Supervisor to sign the Payment Application No.14 and approve payment.

Cc: Joseph Awald, P.E., GHD

Denise Oakley, Comptroller w/certified payrolls

SM:sm Attachment

WD2Dist.Sys.Bilotta.Payapp.14.doc



September 2, 2015

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

Re:

Application and Certificate for Payment No. 14 Town of North Castle Water District No. 2 Water Distribution System Replacement

GHD No. 8616265.21

Dear Mr. Misiti:

Enclosed are two copies of the Application and Certificate for Payment No. 14 for your consideration. We have reviewed and recommend the Application and Certificate for Payment for the indicated amount of \$870,504.27.

Bilotta Construction has begun the required periodic clean for the project, as we have continually directed and detailed in our August 28, 2015 letter. The required periodic clean-up work needs to continue and be completed throughout the project area to our satisfaction. If this work is not continued and completed to our satisfaction, we will estimate the value of this effort, double it and this amount will be recommended to be withheld from the next progress payment or deducted from the project retainage at the end of the project.

Please call if you have any questions.

Sincerely,

GHD CONSULTING SERVICES INC.

Joseph B. Áwald, P.E.

Project Manager

JBA/dlr Enclosure

cc:

Roland Baroni, Esq., Stephens, Baroni, Reilly & Lewis, LLP (w/out enc.)

Antoinette Bilotta, Bilotta Construction Corp. (w/out enc.)

Kevin Castro, P.E., GHD (w/out enc.) Jan Salzman, P.E., GHD (w/out enc.)

EJCDC	Contractor's Application for Payment N	Payment N
	Application 7/20/15-8/21/15 Period:	Application Date:
To TOWN OF NORTH CASTLE (Owner):	From (Contractor): BILOTTA CONSTRUCTION CORP	Via (Engineer):
Project: WATER DISTRIBUTION SYSTEM REPL	Contract: 1	
Owner's Contract No.:	Contractor's Project No.: NORCASWM	Engineer's Project N 86-1626

CDC	Contractor's Application for Payment No.	Payment No.	14
	Application 7/20/15-8/21/15 Period:	Application Date:	8/21/2015
TOWN OF NORTH CASTLE	From (Contractor): BILOTTA CONSTRUCTION CORP	Via (Engineer):	GHD CONSULTING SERVICE
WATER DISTRIBUTION SYSTEM REPL	Contract: 1		
's Contract No.:	Contractor's Project No.: NORCASWM	Engineer's Project No.: 86-16265	

1. ORIGINAL CONTRACT PRICE		Application For Payment Change Order Summary			
Additions S19,950,00 S20,000.00 S807,361.10 S793,860.00 S150,000.00 S150,001.00 S977,311.10 S977,311.10 S163,451.10	Approved Change Orders			1. ORIGINAL CONTRACT PRICE S	\$9,935,194.00
\$19,950.00 \$20,000.00 \$20,000.00 \$807,361.10 \$793,860.00 \$793,860.00 \$150,000.00 \$150,000.00 \$813,860.00 \$813,860.00 \$163,451.10 \$813,860.00	Number	Additions	Deductions	2. Net change by Change Orders S S163,451.10	\$163,451.10
\$150,000.00 \$150,000.00 \$977,311.10 \$163,451.10	1#	819,950.00	\$20,000.00	3. Current Contract Price (Line 1 ± 2) S S10,098,645.10	10,098,645.10
\$150,000.00 \$977,311.10 \$163,451.10	#2	\$807,361.10	\$793,860.00	4. TOTAL COMPLETED AND STORED TO DATE	
\$977,311.10 \$813,860.00	#3	\$150,000.00		(Column F on Progress Estimate)	59,071,093.41
\$977,311.10 \$813,860.00				S. RETAINAGE:	
\$977,311.10 \$813,860.00 \$163,451.10				a. 5% X \$9,071,093.41 Work Completed S \$453,554.67	\$453,554.67
\$977,311.10 \$813,860.00				b. X Stored Material S	
\$977,311.10 \$813,860.00 \$163,451.10				c. Total Retainage (Line 5a + Line 5b) S \$453,554.67	\$453,554.67
\$977,311.10 \$813,860.00				6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	58,617,538.73
\$163,451.10	TOTALS	\$977,311.10	\$813,860.00	7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application) S	57,747,034.46
CHANDE ORDERY	NET CHANGE BY	\$163,45	1.10	8. AMOUNT DUE THIS APPLICATION	\$870,504.27

Contractor's Certification The undersinned Contractor certifies that to the best of its knowledge: (1) all previous progress payments	Payment of:	870,504.27	
received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's feetitimate shiftening incurred in connection with Work contend by min		(Line 8 or other sattach explanation of the other amount)	
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	is recommended by:	May 9-2-15	
and clear of all Liens, secunity interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumentances); and (3) all Work covered by this Andication for Pavment is in accordance with the Contract Documents and is		(Engineer) (Date)	
not defective.	Payment of:	и	
	·	(Line 8 or other - attach explanation of the other amount)	
	is approved by:		
		(Owner) (Date)	
	Approved by:		
"Ilook Jew Lynn		Funding Agency (if applicable) (Date)	

Contractor's Application

Progress Estimate - Lump Sum Work

Application Period:	7/20/15-8/21/15			Application Date:	8/21/2015			
			Work Completed	mpleted	ш	is,		Ö
	V	8	٥	Q	Materials Presently	Total Completed	,	Balance to Finish
Specification	Description	Scheduled Value (S)	From Previous Application (C+D)	This Period	Stored (not in C or D)	and Stored to Date (C + D + E)	(F/B)	(B - F)
200000000000000000000000000000000000000	MOBILIZATION	\$496,750.00	\$496,750.00			\$496,750.00	100.0%	
	DEMOBILIZATION	\$5,000.00						\$5,000.00
	INSURANCE AND BONDS	\$85,000.00	\$85,000.00			\$85,000.00	100.0%	
1010	SUMMARY OF WORK	\$5,000.00	\$4,400.00	\$100.00		\$4,500.00	90.0%	\$500.00
1019	CONTRACT CONSIDERATIONS	\$2,500.00	\$2,175.00	\$100.00		\$2,275.00	91.0%	\$225.00
1300	SUBMITTALS	\$2,500.00	\$2,175.00	\$50.00		\$2,225.00	89.0%	\$275.00
1310	PROGRESS SCHEDULES	\$5,000.00	\$4,050.00	\$500.00		\$4,550.00	91.0%	\$450.00
1380	CONSTRUCTION DOCUMENTATION	\$20,000.00	816,950.00			\$16,950.00	84.8%	\$3,050.00
1400	QUALITY CONTROL	\$164,500.00	\$137,300.00	\$13,000.00		\$150,300.00	91.4%	\$14,200.00
1500	TEMPORARY FACILITES	260,000.00	\$46,200.00	00'000'5\$		\$51,200.00	85.3%	\$8,800.00
1564	EROSION CONTROL	\$35,000.00	\$26,505.00	00'000'15		\$27,505.00	78.6%	\$7,495.00
1600	MPT TRAFFIC	\$298,682.00	\$242,472.80	\$20,000.00		\$262,472.80	87.9%	\$36,209.20
1600	MATERIALS & EQUIPMENT	\$10,000.00	\$8,500.00	\$750.00		\$9,250.00	92.5%	\$750.00
1700	CONTRACT CLOSEOUT	\$2,000.00						\$2,000.00
2992	WET TAPS	\$12,000.00	\$6,000:00	\$5,671.34		\$11,671.34	97.3%	\$328.66
	TEMPORARY SANITARY FACILITIES	\$2,000.00	\$1,650.00	\$150.00		\$1,800.00	%0.0%	\$200.00
Ū	NYS RTE 22 CROSSING	\$100,000.00						\$100,000.00
2	NORTH CASTLE ASSISTANCE	\$10,000.00						\$10,000.00
ε	ADD PAVEMENT ALLOWANCE CO #2	\$433,560.00						\$433,560.00
A-1	ADD F&I ABANDON 6' TAPPING SLEEVE CO#2	\$13,500.00	\$13,500.00			\$13,500.00	100.0%	
A-1	CO#3 COMP FOR ADDL EXC &BACKFILL ENTIRE PRJ	\$150,000.00	\$127,000.00	\$10,000.00		\$137,000.00	91.3%	\$13,000.00
				76.000.000				AR CLU AFAS

Progress	Progress Estimate - Unit Price Work							Contra	ctor's	Contractor's Application
D										
For (Contract):	TOWN OF NORTH CASTLE WATER DIST #2 DISTRIBUTION SYSTEM REPLACEMENT	YSTEM REPLA	CEMENT				Application Number:	14		
Application Period:	-7/20/15-8/21/15						Application Date:	8/21/2015		
	<			6	Ü	Q	ш	Ľ.,		Ð
	Item				Estimated	Value of Work		Total Completed	,,	Delease of Figure
Bid Item No.	Description	Bid Item Quantity	Unit Price	Bid Item Value (S)	Quantity	Installed to Date	Materials Presently Stored (not in C)	and Stored to Date (D+E)	% (F/B)	(B - F)
BI	EXPLORATORY EXCAVATION	400	\$50.00	\$20,000.00	128.6	\$6,430.00		\$6,430.00	32.2%	\$13,570.00
B2	EXCAVATE BELOW SUBGRADE	200	\$40.00	\$20,000.00	225.1	\$9,004.00		\$9,004.00	45.0%	\$10,996.00
B3	ROCK EXCAVATION	1500	\$200.00	\$300,000.00	3293.36	\$658,672.00		\$658,672.00	219.6%	-\$358,672.00
B4	6-DI WATER MAIN & FITTINGS	600	\$115.00	\$69,000.00	748	\$86,020.00		\$86,020.00	124.7%	-\$17,020.00
BS	8"DI WATER MAIN & FITTINGS	48200	\$107.30	\$5,171,860.00	47186	\$5,063,057.80		\$5,063,057.80	97.9%	\$108,802.20
B6	12"DI WATER MAIN & FITTINGS	1600	\$103.36	\$165,376.00	1434.25	\$148,244.08		\$148,244.08	89.6%	\$17,131.92
B7	HYDRANT ASSEMBLY COMPLETE	120	\$3,925.00	\$471,000.00	89	\$349,325.00		5349,325.00	74.2%	5121,675.00
B8	6"GATE VALVE IN PLACE	10	\$807.00	28,070.00	4	53,228.00		\$3,228.00	40.0%	\$4,842.00
B3	8"GATE VALVE IN PLACE	110	\$1,121.00	\$123,310.00	DII.	\$123,310.00		\$125,310,00	40.078	612 114 00
B10	12"GATE VALVE IN PLACE	0.	52,019.00	\$20,190.00	4 6	\$8,076.00		20,0760,00	#0.0% 80.9%	\$61.116.00
BII	COPPER SERVICE NEAR SID	173	\$1,852.00	\$320,390.00	25	8344 075 00		C344 025 00	%5 69	\$150.975.00
B12	COPPER SERVICE FAR SIDE	200	\$2,475.00	00,000,00	139	\$344,023.00		00.070,440	***	\$6.000.00
813	UNST SOIL LYPE III	200	\$30.00	30,000.00	12272 85	643 304 08		86 702 175	95.2%	\$2,195,03
B14	ADDL DI FITTINGS	13000	\$3.50	\$20,000,00	44.81	\$1.792.40		\$1.792.40	%0.6	\$18,207.60
SIS	BACKFILL DOLLITE 4	200	240.00	2000000						
1 1 1		1	9090	00 005 752	289	\$28,900.00		\$28,900.00	77.5%	\$8,400.00
010	SEBM BAVENIENT BEBL ACEMENT BEBLOAD	2/3	2000							
RIG		2002	S11.00	\$22,000.00	562	\$6,182.00		\$6,182.00	28.1%	\$15,818.00
B20	CONCRETE CURB REPLACEMINT	1000	\$26.00	\$26,000.00						\$26,000.00
B21	ABANDON EXIST VALVES	8	\$325.00	\$19,500.00	34	\$11,050.00		\$11,050.00	56.7%	\$8,450.00
B22	EXIST HYDRANT REMOVAL	11	\$325.00	\$25,025.00	36	\$11,700.00		\$11,700.00	46.8%	\$13,325.00
B23	ANTI SEEP COLLARS	125	\$425.00	\$53,125.00						\$53,125.00
B24	ASPHALT D/W RESTORATION	20	\$60.00	\$3,000.00						\$3,000.00
B25	CONC D/W REPLACEMENT	02	\$450.00	\$4,500.00	130	00 000 000		246 700 00	221 684	34,200.00
B26	ADD K KRETE ENCCASEMENT CO 1	4	\$175.00	\$19,930.00	607	340,200.00		340,500.00	10.102	\$6.750.00
B27	PIPE ABANDONMENT	15	\$450.00	\$0,000,00	8697	\$228 165 00		\$228.165.00	114.4%	-\$28,665.00
928	LEMP WALEN SERVICE	7600	\$26.23	00.000 RCS	4	\$14,000,00		\$14,000.00	\$0.0%	\$14,000.00
829	METER BITS I SERVICE	، ام	23,200,00	\$4,000,00						\$4,000.00
120	ENAT CLEAN CITE BESTORATION	20505	61.00	\$50.500.00	8181	\$8,181.00		\$8,181.00	16.2%	\$42,319.00
833	PAVEMENT MILLING REM PER CO #2	2500	85.00							
B33	NAT GAS MAIN BEDDING	20	\$50.00	\$2,500.00	256	\$12,800.00		\$12,800.00	512.0%	-\$10,300.00
B34	PIPE REMOVAL	1200	\$10.00	\$12,000.00						\$12,000.00
B35	1-1/2"COPPER SERVICE	æ	\$3,200.00	\$25,600.00	œ	\$25,600.00		\$25,600.00	100.0%	
B36	2' COPPER WATER SERVICE	80	\$3,800.00	\$30,400.00	2	27,600.00		\$7,600.00	25.0%	\$22,800.00
B37	ASPHALT BINDER REPLACEMENT 4'WIDE PAY LIMIT	23861	\$15.10	\$360,301.10	19205.1	\$289,997.01		10766,9928	80.5%	\$70,304.09
	Totals			\$8,185,653.10		57,794,144.27		57,794,144.27	%Z.2%	5391,508.84