

RESOLUTION
of the
BOROUGH OF NEW PROVIDENCE
Resolution No. 2013-176

Council Meeting Date: 05-28-2013

Date Adopted: 05-28-2013

TITLE: RESOLUTION APPROVING PARTIAL PAYMENT #1 TO CMS CONSTRUCTION IN THE AMOUNT OF \$119,560.00 FOR THE PROJECT COMMONLY KNOWN AS "REHABILITATION OF CLARIFIER AT THE WASTE WATER TREATMENT PLANT"

Councilperson Galluccio submitted the following resolution, which was duly seconded by Councilperson Kapner.

BE IT RESOLVED by the Mayor and Council of the Borough of New Providence, in the County of Union and State of New Jersey that the Borough Engineer recommends approval of partial payment #1 to CMS Construction, 152 Sherman Avenue, Newark, New Jersey 07114, in the amount of \$119,560.00 for the project commonly known as "Rehabilitation of Clarifier at the Waste Water Treatment Plant".

APPROVED, this 28th day of May, 2013.

RECORD OF VOTE

	AYE	NAY	ABSENT	NOT VOTING
GALLUCCIO	X			
GENNARO	X			
KAPNER	X			
MADDEN				X
MUÑOZ	X			
ROBINSON	X			
HERN			TO BREAK COUNCIL TIE VOTE	

I hereby certify that the above resolution was adopted at a meeting of the Borough Council held on the 28th day of May, 2013.

Wendi B. Barry, Borough Clerk

MEMORANDUM

To: Doug Marvin, Borough Administrator

From: Mark Demareski, Assistant Borough Engineer *MD*

CC: Wendi Barry, Borough Clerk (w/attachments)
Keith Lynch, Director of Planning and Development
Andrew Hipolit, P.E., Borough Engineer
Jim Johnston, Public Works Manager
Tony Carnevale, Superintendent of Wastewater Treatment Plant

Date: May 22, 2013

RE: **Resolution for Partial Payment #1
Rehabilitation of Clarifier at the WWTP
MC Project No.: NPT-390B**

With reference to the above captioned project, I hereby transmit Partial Payment #1 in the amount of \$119,560 for approval through Resolution by the Mayor and Council. Enclosed please find the following documents from CMS Construction with the quantities and payment amount checked in the field by Maser Consulting.

- CMS Construction Partial Payment Certificate No. #1 submitted May 15, 2013
- Partial Payment #1 dated May 22, 2013

Original Contract Amount	\$243,500.00
Change Order #1 (Resolution 2013-169)	<u>\$ 7,475.00</u>
	\$250,975.00
Total Cost of Work Completed	\$122,000.00
Amount Billed Previously	(-)\$ 0.00
<u>Retainage (2% of Completed Work)</u>	<u>(-)\$ 2,440.00</u>
Partial Payment #1 Amount Due	\$119,560.00

Change Order #1 involved the leveling of the clarifier arms in the amount of \$7,475.00. I hereby recommend the Mayor and Council approve Partial Payment #1 in the amount of \$119,560 to CMS Construction.

Attached are copies for your reference.

File: Department of Public Works / WWTP / NPT-390B Rehabilitation of Clarifier
Wastewater Treatment Plant Capital Account 15--258-930-3-40027

PARTIAL PAYMENT #1

REHABILITATION OF CLARIFIER

Contractor CMS Construction
152 Sherman Avenue
Newark, NJ 07114

Original Contract Amount = \$ 243,500.00
Change Order #1 = \$ 7,475.00

TOTAL = \$ 250,975.00

Owner: Borough of New Providence
360 Elkwood Ave
New Providence, NJ 07974

ITEM NO.	DESCRIPTION	UNITS	BID	ACTUAL	QUANTITIES UNIT PRICE	TOTAL
1.	MOBILIZATION	LS	1	75%	\$ 25,000.00	\$ 18,750.00
2.	REPLACE FLIGHTS & SQUEEGEES	UN	24	60%	\$ 1,000.00	\$ 14,400.00
3.	REMOVAL OF CLARIFIER FLOOR	SF	3,600	3750	\$ 9.00	\$ 33,750.00
4.	GROUTING OF CLARIFIER FLOOR	SF	3,600	0	\$ 6.00	\$ -
5.	SPALL / LOSS CONCRETE REPAIR	SF	200	140	\$ 90.00	\$ 12,600.00
6.	CONCRETE CRACK REPAIR	LF	1,080	700	\$ 15.00	\$ 10,500.00
7.	HIGH PERFORMANCE COATING /	SF	7,500	0	\$ 9.00	\$ -
8.	SURPHASE PREPARATION	LS	1	80%	\$ 40,000.00	\$ 32,000.00

TOTAL COST OF WORK COMPLETED = \$ 122,000.00

LESS 2% RETAINAGE = \$ 2,440.00

PARTIAL PAYMENT #1 = \$ 119,560.00

RECOMMENDED BY:

Mark Demaree
For
Andrew H. Palitta, P.E.
Borough Engineer

5/22/13
Date

REHABILITATION OF CLARIFIER
BOROUGH OF NEW PROVIDENCE, UNION COUNTY, NEW JERSEY
PARTIAL PAYMENT CERTIFICATE NO. 1
FOR WORK PERIOD THROUGH APRIL 30, 2013
MC PROJECT NO. NPT-390B

ITEM NO.	DESCRIPTION	QUANTITY	UNIT PRICE	CONTRACT TOTALS	AMENDED QUANTITY	QUANTITY THIS EST.	AMOUNT THIS EST.	QUANTITY PREV. EST.	QUANTITY TO DATE	AMOUNT TO DATE
1	Mobilization	1	LS \$ 25,000.00	\$ 25,000.00		75%	\$ 18,750.00		75%	\$ 18,750.00
2	Replace Flights and Squeezees on Rotating Arms	24	UN \$ 1,000.00	\$ 24,000.00		60%	\$ 14,400.00		60%	\$ 14,400.00
3	Removal of Clarifier Floor (2-Inch Average Depth)	3,600	SF \$ 9.00	\$ 32,400.00		3,750	\$ 33,750.00		3,750	\$ 33,750.00
4	Grouting of Clarifier Floor (2-Inch Average Depth)	3,600	SF \$ 6.00	\$ 21,600.00		0	\$ -		0	\$ -
5	Spall/Loss Concrete Repair (Silka Corp. or Equal)	200	SF \$ 90.00	\$ 18,000.00		140	\$ 12,600.00		140	\$ 12,600.00
6	Concrete Crack Repair	1,000	LF \$ 15.00	\$ 15,000.00		700	\$ 10,500.00		700	\$ 10,500.00
7	High Performance Coating/Liner	7,500	SF \$ 9.00	\$ 67,500.00		0	\$ -		0	\$ -
8	Surface Preparation	1	LS \$ 40,000.00	\$ 40,000.00		80%	\$ 32,000.00		80%	\$ 32,000.00

CONTRACT TOTAL: \$243,500.00
TOTAL TO DATE: \$122,000.00
LESS 2% RETAINAGE: \$ 2,440.00
SUBTOTAL AMOUNT DUE: \$119,560.00
LESS PREVIOUS PAYMENTS \$ -
TOTAL AMOUNT DUE: \$119,560.00
PERCENTAGE COMPLETE: 50%

I hereby certify that all items, units, quantities and prices of work and material shown in this progress estimate are correct; that the work has been performed and materials supplied and completely paid for in full in accordance with the terms of the contract documents involved; that the foregoing is a true and correct statement of the contract amount up to and including the last day of the period covered by this estimate; and that no part of the "Total Amount Due" has been received.

CARLOS DA SILVA PRESIDENT
 CMS CONSTRUCTION, INC.
Mark Demuth
 For
 DATE: *MAY 15 2013*
 DATE: *5/22/13*

ANDREW R. HIPOLIT, P.E., MASER CONSULTING P.A.
 DATE: