



CITY of NOVI CITY COUNCIL

Agenda Item E
January 9, 2012

SUBJECT: Approval of payment to Pacitto & Forest Construction Company for emergency sanitary sewer repair work performed in the amount of \$22,735.03 for a City-owned sanitary sewer adjacent to the USA-2-Go site located at 27400 Beck Road.

SUBMITTING DEPARTMENT: Water & Sewer Division; Department of Public Services

CITY MANAGER APPROVAL:

EXPENDITURE REQUIRED	\$22,735.03
ADDITIONAL AMOUNT	\$8,735.03
LINE ITEM NUMBER	592-592.00-936.000 (Water & Sewer Fund)

BACKGROUND INFORMATION:

The sanitary sewer main along the east side of Beck Road north of Grand River Avenue had an elevation issue impacting proper flow in approximately 59.5 feet of the section immediately south of the USA-to-Go site. The pipe had deflected downward approximately three inches, and would have caused a sewage backup at the new facility if left uncorrected.

Quotations were solicited and received from three firms on November 22, 2011. Pacitto and Forest submitted the lowest responsive, responsible quote in the amount of \$14,000. The City of Novi has used their services in the past and therefore staff was satisfied that Pacitto and Forest is a qualified firm.

This repair to the infrastructure was initially intended to address 30 feet of pipe in need of repair. The actual repair required the replacement of 59.5 feet of sanitary pipe due to unforeseen pipe elevations exposed during the initial repair efforts.

Pacitto and Forest completed the repair beyond the initial scope based on the quoted pricing of \$250 per foot for additional pipe. The \$14,000 quote (original 30 feet) coupled with the additional costs of \$7,375 (29.5 feet @ \$250/foot) for additional sanitary sewer repairs, and \$1,360.03 for site restoration totaled \$22,735.03 for the complete sanitary pipe repair.

RECOMMENDED ACTION: Approval of payment to Pacitto & Forest Construction Company for emergency sanitary sewer repair work performed in the amount of \$22,735.03 for a City-owned sanitary sewer adjacent to the USA-2-Go site located at 27400 Beck Road.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Wrobel				

City of Novi Sanitary Sewer Repair



Map Produced Using the
City of Novi, Michigan
Internet Mapping Portal



Author: Robert M. West

Date: 12/29/2011



MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate source available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map. This map was produced under the terms of the City's Internet Site Use Policy available at <http://cityofnovi.org/Resources/SiteUsePolicy.asp>

PACITTO & FOREST CONST. CO.
52500 PONTIAC TRAIL
WIXOM, MI 48393

Invoice Date
12-16-2011

Customer ID
NOVIDPS

Invoice ID
9459

Draw ID
2

Work Order
7969

Ship Date
12-06-2011

To:

Robert West Manager
City of Novi DPS
Field Services Complex
26300 Delwal Drive
Novi, MI 48375

Job Location:

27200 Beck Rd
Sanitary Sewer Replacement
per Robert West

Project Manager
Robert West

Ship Via
None

30' repair per proposal	1.00	Is	14,000.00	14,000.00
Additional sewer repair beyond 30' per proposal	29.50	If	250.00	7,375.00
Subtotal of sewer replacement				21,375.00

Concrete sidewalk removal and hauling not included in original scope of work done at time & material rates on Work Order 7969

OPERATOR	2.50	HR	67.75	169.38
CDL DRIVER	4.50	HR	56.67	255.02
FOREMAN/TRUCK/TOOLS	2.50	HR	79.75	199.38
PIPE LAYER	2.50	HR	51.50	128.75
LABORER	5.00	HR	51.50	257.50
F800 DUMP/NO DRIVER	4.50	HR	25.00	112.50
225 BACKHOE/NO OPERATOR	2.50	HR	95.00	237.50
Subtotal				1,360.03

Amount Billed \$22,735.03

12-16-2011

\$22,735.03

Terms are Net 30 days from invoice date. A monthly Finance Charge of 1.50% (18% APR) will be added on all past due amounts
Title to goods and services remains with the seller until full payment is received.

PROPOSAL/CONTRACT
PACITTO & FOREST CONSTRUCTION COMPANY
-SINCE 1956-

SEWERS - WATER MAIN - EXCAVATION
52500 PONTIAC TRAIL - WIXOM, MI 48393
PHONE 248-685-7050 FAX 248-684-0609

CONTRACT #

DATE

November 22, 2011

QUOTE ID

NOVI- 27200 Beck Rd

CUSTOMER

City of Novi DPS
26300 Lee BeGole Dr
Novi, MI 48375

PROJECT/LOCATION

8" Sanitary Sewer Replacement
27200 Beck Rd - Novi, MI

PLANS/DATE

N/A

SUBMIT TO

Bob West west@cityofnovi.org

PHONE

248-343-8498

FAX

248-735-5647

=====

Items of work, specifications, quantities, prices:

We submit the following bid to remove and replace approximately 25' of 8" sanitary sewer in front of 27200 Beck Rd. The scope of work includes the following.

1. Mobilize to site and install traffic controls
2. Excavate down to the 8" sewer that is approximately 12' deep with trench box and plates. The excavation would start about 65' south and run north to 40' south of the existing manhole.
3. Connect to the existing sewer on both ends with a fernco coupler.
4. Install of new 8" truss pipe. (25')
5. The pipe will be bedded in 6A limestone from 12" over the top of pipe to 12" below the invert.(±25 ton)
6. Backfill the new pipe with existing material. Load and haul out debris and excess dirt (±25cyd)
7. Provide 2" of topsoil, seed and mulch blankets (±1500 sft)

Lump Sum Bid for the scope of work outlined
Additional footage beyond 25' would be billed at \$250.00/ foot

\$12,750.00

\$14,000.00

Exclusions:

- A. We exclude dewatering with wells, well points, pumps, generators
- B. We exclude excavation and trench undercut more than 12" below the pipe invert
- C. We exclude support, bracing or tunneling any existing water main, gas line, phone, electric mains or services. We assume the existing utilities will be far enough from our trench that they will be safe with our use of a trench box.
- D. We assume there are no sewer leads to reconnect to the new line.
- E. We did not include sidewalk replacement if needed.

