



# CITY COUNCIL ACTION REPORT

September 3, 2009

TO: John Szerlag, City Manager

FROM: Mark F. Miller, Acting Asst. City Manager/Economic Development Services  
Steven J. Vandette, City Engineer *SVJ/ugm*

SUBJECT: Standard Purchasing Resolution #1: Award to Low Bidder  
Contract 09-11 – Section 18 & 19 Manhole Rehabilitation Program  
Project No. 97.407.5

## Recommendation:

- It is recommended that City Council award a contract for the Section 18 & 19 Manhole Rehabilitation Program project to Superior Excavating, Inc., 2791 Auburn Road, Auburn Hills, MI 48321, for their low bid amount of \$119,841.00. In addition, we are requesting authorization to approve additional work, if needed, not to exceed 25% of the original project cost.

## Background:

- Bids were received and publicly read on September 2, 2009. The low bid of \$119,841.00 was submitted by Superior Excavating, Inc., 2791 Auburn Road, Auburn Hills, MI 48321, as shown on the attached tabulation of bids.
- The Engineer's estimate at the time of bidding was \$185,925.00. The low bid is \$66,085.00 or 35.5% below the Engineer's estimate.
- The work to be performed includes sealing and repairing approximately 200 sanitary manholes to eliminate ground and surface water from entering the sewer system.
- Work is scheduled to begin mid September 2009 and be complete by November 15, 2009.

## Financial Considerations:

- Funds for this work are included in the sewer fund, account number 590.527.535.7973.974075. The budgeted amount includes funds for engineering, construction, inspection and contingencies.

## Legal Considerations:

- Work was competitively bid and publicly opened with four (4) bidders responding.
- Award is contingent upon submission of proper proposal and bid documents, including insurance certificates, bonds and all specified requirements.

## Policy Considerations:

- Troy adds value to properties through maintenance or upgrades of infrastructure and quality of life venues (Goal II).

BID TABULATION  
SECTION 18 & 19 STCAP MANHOLE REHABILITATION  
CITY OF TROY  
OAKLAND COUNTY, MICHIGAN

Bids Due: September 2, 2009  
HRC Job # 20090528

Engineer's Estimate

Superior Excavating, Inc.  
2791 Auburn Road  
Auburn Hills, MI 48321  
248-853-7075

D & E Landscaping & Grading  
69620 Loweplank  
Richmond, MI 48062  
586-727-4959

Item	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	
1. Remove & Replace Cover	101	ea	\$200.00	\$20,200.00	\$180.00	\$18,180.00	\$400.00	\$40,400.00
2. Remove & Replace Frame & Cover (Vegetation/Gravel)	16	ea	\$490.00	\$7,840.00	\$600.00	\$9,600.00	\$840.00	\$13,440.00
3. Remove & Replace Adjusting Rings (<2 ft, Vegetation/Gravel)	1	ea	\$590.00	\$590.00	\$600.00	\$600.00	\$475.00	\$475.00
4. Seal Leak(s) within Manhole with Hydrophobic Grout	5	ea	\$695.00	\$3,475.00	\$600.00	\$3,000.00	\$400.00	\$2,000.00
5. Apply External Chimney Sealant	16	ea	\$565.00	\$9,040.00	\$275.00	\$4,400.00	\$550.00	\$8,800.00
6. Adjust Elevation	12	ea	\$590.00	\$7,080.00	\$380.00	\$4,560.00	\$425.00	\$5,100.00
7. Apply Internal Chimney Sealant	120	ea	\$600.00	\$72,000.00	\$400.00	\$48,000.00	\$273.00	\$32,760.00
8. Seal Manhole Joints with Mortar	64	ea	\$400.00	\$25,600.00	\$225.00	\$14,400.00	\$195.00	\$12,480.00
9. Mobilization, (Max 5% Total)	1	LS	\$8,500.00	\$8,500.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00
10. Inspection Crew Days	\$480.00	days	\$45.00	\$21,600.00	20	\$9,600.00	27	\$12,960.00
11. Traffic Control	1	LS	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
12. Soil Erosion & Sedimentation Control	1	LS	\$2,500.00	\$2,500.00	\$1.00	\$1.00	\$5,000.00	\$5,000.00
13. Sweeping	1	LS	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
14. RCOC Permit Allowance	1	LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
Total Amount of Bid				\$185,925.00		\$119,841.00		\$143,915.00

Additional Bidders  
DiPonio Contracting, Inc. \$198,820.00  
Mancon MI, Inc. \$292,940.00

\* Corrected by Engineer

ENGINEER:  
Hubbell, Roth & Clark, Inc.  
555 Hulet Drive  
P.O. Box 824  
Bloomfield Hills, MI 48083-0824