Date: May 29, 2024

To: Robert J. Bruner, Acting City Manager

From: Megan E. Schubert, Assistant City Manager

Robert C. Maleszyk, Chief Financial Officer

Dee Ann Irby, Controller

Emily Frontera, Purchasing Manager Kurt Bovensiep, Public Works Director

G. Scott Finlay, City Engineer

Subject: Standard Purchasing Resolution #1: Award to Low Bidder

Contract 24-05 - Charnwood Chip Seal

History

The streets within Charnwood Hills Subdivision No.1, No.2 and No.3 received chip seal surface treatment approximately 12 years ago. The pavement started to show deterioration in recent years. This project will apply another chip seal asphalt surface treatment onto the streets. The process of chip sealing consists of distributing a thin base of hot asphalt onto the existing pavement and then embedding finely graded aggregate into it. The pavement will then be sealed with a top layer. Work is anticipated to start June 2025 and to be completed by July 2025.

Purchasing

Bid was received and publicly read on May 22, 2024. The low bid of \$516,564.00 was submitted by Highway Maintenance and Construction Co., P.O. Box 74411, Romulus, MI 48174 as shown on the attached bid tab.

Work was publicly bid and opened with one (1) bidder responding. The award is contingent upon submission of proper contract and bid documents, including bonds, insurance certificates and all specified requirements.

Financial

Funding for this work is budgeted and available in the 2025 Local Road Fund; Project #2025C0028. (Account # 401.449.203.989.121015). The budgeted amount includes funds for construction, inspection, testing and contingencies.

Recommendation

It is recommended that City Council award the Charnwood Chip Seal contract to Highway Maintenance and Construction Co., P.O. Box 74411, Romulus, MI 48174, for their low bid of \$516,564.00.

In addition, we are requesting authorization to approve additional work, if needed, not to exceed 10% of the original project cost due to unknown conflicts with existing underground utilities and underground conditions that may arise during construction.

A copy of the bid tab and recommendation shall be attached to the original Minutes of this meeting.

Bid Comparison

Contract ID: 24-05

Description: Double chip seal at Charnwood Hill Subs, Sec 6

Location:

Chanwood Hill Subs, Sec 6

Projects(s):

24.102.5

Rank	Bidder	Total Bid	% Over Low	% Over Est.
0	ENGINEER'S ESTIMATE	\$572,400.00	10.80%	0.00%
1	(01230) Highway Maintenance and Construction Com	\$516,564.00	0.00%	-9.75%

Line	Pay Item Code	Quantity Units		(0) ENGINEER'S ESTIMATE		(1) Highway Maintenance and Construction Com			
Description			Bid Price	Total	Bid Price	Total	Bid Price	Total	
0001	1100001	1	LSUM	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00		\$0.00
Mobilization, Max \$20,000									
0002	2047051	1	LSUM	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$0.00
_Audio-Video Route Survey, Max \$5,000									
0003	2050041	100	Cyd	\$120.00	\$12,000.00	\$90.00	\$9,000.00		\$0.00
Subg	rade Undercutting, Type II								
0004	2057011	6,270	Syd	\$10.00	\$62,700.00	\$3.50	\$21,945.00		\$0.00
_Exc	cavation, 2 inches								
0005	4037001	5	Ft	\$1,000.00	\$5,000.00	\$250.00	\$1,250.00		\$0.00
_ DP'	W Structure Cover, Adj, Add Dep	oth							

Contract # 24-05 (Chanwood Hill Subs, Sec 6)

MERL: 2023.5.0

Line Pay Item Code	Quantity Units		(0) ENGINEER'S ESTIMATE		(1) Highway Maintenance and Construction Com			
Description			Bid Price	Total	Bid Price	Total	Bid Price	Total
0006 4037050	5	Ea	\$800.00	\$4,000.00	\$800.00	\$4,000.00		\$0.00
Sanitary Manhole Sealing								
0007 4037050	12	Ea	\$600.00	\$7,200.00	\$450.00	\$5,400.00		\$0.00
_ DPW Structure Cover, Adj, Case 1								
0008 5012024	500	Ton	\$130.00	\$65,000.00	\$190.00	\$95,000.00		\$0.00
HMA, 4EL PG 64-22, Leveling								
0009 5050002	62,700	Syd	\$4.00	\$250,800.00	\$4.90	\$307,230.00		\$0.00
Seal, Double Chip								
0010 5057011	62,700	Syd	\$1.00	\$62,700.00	\$0.57	\$35,739.00		\$0.00
_ Seal, Fog								
0011 8127051	1	LSUM	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00		\$0.00
_ Maintaining Traffic								
0012 8507041	800	Cday	\$60.00	\$48,000.00	\$15.00	\$12,000.00		\$0.00
_ Inspection Crew Day								
Bid Totals:				\$572,400.00		\$516,564.00		

