



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: May 29, 2024

To: Robert J. Bruner, Acting City Manager

From: Megan E. Schubert, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Dee Ann Irby, Controller
Kurt Bovensiep, Public Works Director
Mike Verstraete, Streets and Drains Operations Manager
Nick Herzek, Project Manager
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 2: Award to Low Bidder Meeting Specifications – Sidewalk Replacement and Installation Program, and Manhole Rehabilitation

History

- There are over 520 miles of sidewalk in the City of Troy.
- The Streets Division is responsible for the inspection and repair of all sidewalks and driveway approaches, ensuring defects are corrected to provide a safe pedestrian walkway.
- Under Chapter 34.10, residents are responsible for the maintenance and repair of sidewalks abutting their property.
- After an inspection of sidewalks, the Streets Division notifies property owners of any defects and provides an opportunity for residents to either complete the repair themselves or to participate in Troy's sidewalk program.
- Under this program, the City manages the repairs and then invoices the residents for the work.
- It is usually least expensive for residents to participate in the program and allow the City to manage the work because there is a discount for larger volumes of sidewalk repair work.
- The City solicits bids for a contractor to perform sidewalk repairs. The current contract expires on June 30, 2024.

Purchasing

- On May 23, 2024, a bid opening was conducted as required by the City Charter/Code for the Sidewalk Replacement and Installation Program.
- The bid was posted on the MITN Purchasing Group website; www.bidnetdirect.com//city-of-troy-mi.
- Six hundred and eighty-one (681) vendors were notified via the MITN website.
- Seven (7) bid responses were received. Below is a detailed summary of potential vendors for the bid opportunity:



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Purchasing (continued)

Companies notified via MITN	681
Troy Companies notified via MITN	11
Troy Companies - Active email Notification	11
Troy Companies - Active Free	0
Companies that viewed the bid	48
Troy Companies that viewed the bid	0

MITN provides a resourceful online platform to streamline the procurement process, reduce costs, and make it easier and more transparent for vendors to do business with the City of Troy. **Active MITN** members with a current membership and paying annual dues receive automatic electronic notification which allows instant access to Bids, RFPS and Quote opportunities with the City. **Active MITN non-paying** members are responsible to monitor and check the MITN website for opportunities to do business with the City. **Inactive MITN member** status can occur when a company does not renew their account upon expiration. Inactive members cannot be notified of solicitations or access any bid information.

- *Italia Construction Inc. of Washington Twp, MI* is the low bidder meeting specifications.

Financial

Funds are budgeted and available in the Public Works New Construction and Replacement Construction Capital Funds under Project Numbers 2025C0030 and 2025C0029 for the 2025 Fiscal Year. Expenditures will be charged to account numbers 401.444.989.700 and 401.444.989.650.

Recommendation

City Management recommends awarding a one (1) year contract with the option to renew for two (2) additional years to the most qualified bidder meeting specifications; *Italia Construction Inc. of Washington Township, MI* for an estimated total cost of \$985,000 per year at unit prices contained in the bid tabulation opened May 23, 2024 with all expenses not to exceed budgetary limitations, contract expiring June 30, 2027.

CITY OF TROY
 BID TABULATION
 SIDEWALK REPLACEMENT & INSTALLATION
 & MANHOLE REHABILITATION

VENDOR NAME:	Italia Construction Inc	Hartwell Cement Company	Rotondo Costruction	I. Anthony Construction
CITY:	Washington, MI	Oak Park, MI	Farmington Hills, MI	Bruce Twp, MI
CHECK #:	2017732314	2017744799	1817598	2607898
CHECK AMOUNT:	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00

PROPOSAL: TO COMPLETE THE CITY OF TROY SIDEWALK REPLACEMENT AND INSTALLATION PROGRAM, AND MANHOLE REHABILITATION

PROPOSAL A: Sidewalk Replacement and Sidewalk Installation Program: Local and Major Roads and Scattered Locations within the City of Troy

ITEM #	DESCRIPTION	EST QTY ONE (1) YR	UNIT	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL
1	Remove and Replace 4" Concrete	66,000	SF	\$7.13	\$470,580.00	\$7.25	\$478,500.00	\$8.50	\$561,000.00	\$9.45	\$623,700.00
2	Remove and Replace 6" Concrete	6,000	SF	\$8.33	\$49,980.00	\$8.00	\$48,000.00	\$9.00	\$54,000.00	\$10.05	\$60,300.00
3	Remove and Replace 8" Concrete	1,200	SF	\$9.33	\$11,196.00	\$9.25	\$11,100.00	\$10.00	\$12,000.00	\$10.45	\$12,540.00
4	Adjusting Drainage Structure	4	Each	\$255.00	\$1,020.00	\$200.00	\$800.00	\$500.00	\$2,000.00	\$200.00	\$800.00
5	Reconstruct Drainage Structure	5	LF	\$255.00	\$1,275.00	\$200.00	\$1,000.00	\$500.00	\$2,500.00	\$200.00	\$1,000.00
6	Remove and Replace Concrete Curb & Gutter, If Needed	500	LF	\$33.00	\$16,500.00	\$35.00	\$17,500.00	\$35.00	\$17,500.00	\$40.00	\$20,000.00
7	Install Handicap Ramps Per MDOT R-28-H	9,000	SF	\$9.13	\$82,170.00	\$13.00	\$117,000.00	\$15.00	\$135,000.00	\$12.00	\$108,000.00
8	Remove Concrete and replace with top soil and seed	500	SF	\$3.00	\$1,500.00	\$4.00	\$2,000.00	\$5.00	\$2,500.00	\$1.00	\$500.00
9	Tree Root Grind	1,150	Each	\$13.00	\$14,950.00	\$20.00	\$23,000.00	\$40.00	\$46,000.00	\$25.00	\$28,750.00
10	Class "A" Culvert, 12", If Needed	10	LF	\$10.00	\$100.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00
11	6" Edge drain", If Needed	250	LF	\$1.00	\$250.00	\$15.00	\$3,750.00	\$5.00	\$1,250.00	\$10.00	\$2,500.00
12	Install Concrete Sidewalk, 4" as per specifications	1,500	SF	\$6.93	\$10,395.00	\$7.25	\$10,875.00	\$9.00	\$13,500.00	\$8.00	\$12,000.00
13	Install Concrete Sidewalk, 6" as per specifications	500	SF	\$8.13	\$4,065.00	\$8.00	\$4,000.00	\$9.50	\$4,750.00	\$8.50	\$4,250.00
14	Install Concrete Sidewalk, 8" as per specifications	250	SF	\$9.13	\$2,282.50	\$9.25	\$2,312.50	\$10.00	\$2,500.00	\$9.00	\$2,250.00
15	Install HCR Cheek Walls, 0"-18" in height	50	LF	\$33.00	\$1,650.00	\$25.00	\$1,250.00	\$75.00	\$3,750.00	\$15.00	\$750.00
16	Traffic Maintenance	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
17	Soil Erosion Control	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
18	Restoration	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
PROPOSAL A: TOTAL ESTIMATED COST					\$667,913.50	\$721,587.50	\$858,750.00	\$877,840.00			

PROPOSAL B: Sanitary Manhole Rehabilitation

ITEM #	DESCRIPTION	EST QTY ONE (1)	UNIT	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL
1	Repair Sanitary Manhole Chimney	25	LF	\$465.00	\$11,625.00	\$400.00	\$10,000.00	\$400.00	\$10,000.00	\$300.00	\$7,500.00
2	Repair Gate Well Manhole Chimney	25	LF	\$465.00	\$11,625.00	\$400.00	\$10,000.00	\$300.00	\$7,500.00	\$300.00	\$7,500.00
3	External Seal -- Sanitary Manhole Wrap	25	LF	\$235.00	\$5,875.00	\$400.00	\$10,000.00	\$500.00	\$12,500.00	\$200.00	\$5,000.00
4	Traffic Maintenance	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
5	Items of Excavation, Removal & Restoration	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
PROPOSAL B: TOTAL ESTIMATED COST					\$29,125.00	\$30,000.00	\$30,000.00	\$20,000.00			
ESTIMATED GRAND TOTAL - PROPOSALS A & B:					\$697,038.50	\$751,587.50	\$888,750.00	\$897,840.00			

CONTACT INFORMATION:	Hours of Operation	6 A.M.- 8 P.M.	7 A.M. -6 P.M.	7:00-5:00	Not Specified
	24 Hr. Phone #	586-405-1347	248-548-5858	248-996-7582	586-634-6795
PROPOSED PAYMENT SCHEDULE:	MONTHLY	25TH each month when submitted	Not Specified	Every Two Weeks	
	REFERENCES:	Y or N	Y	Y	Y
INSURANCE MET:	Y or N	Y	Y	Y	Y
EXCEPTIONS:	Y or N	NONE	NONE	NONE	NONE
ACKNOWLEDGEMENT:	Y or N	Y	Y	Y	Y
FORMS:	Y or N	Y	Y	Y	Y

Low Bidder Meeting Specifications

CITY OF TROY
 BID TABULATION
 SIDEWALK REPLACEMENT & INSTALLATION
 & MANHOLE REHABILITATION

VENDOR NAME:	Luigi Ferdinandi & Son Cement Co. Inc	DiLisio Contracting, Inc.	Audia Concrete Const., Inc
CITY:	Roseville, MI	Clinton, Twp, MI	Milford, MI
CHECK #:	2677474	50117582	38924356
CHECK AMOUNT:	10,000.00	\$10,000.00	\$10,000.00

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PROPOSAL A: Sidewalk Replacement and Sidewalk Installation Program: Local and Major Roads and Scattered Locations within the City of Troy

ITEM #	DESCRIPTION	EST QTY ONE (1) YR	UNIT	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL
1	Remove and Replace 4" Concrete	66,000	SF	\$8.88	\$586,080.00	\$14.00	\$924,000.00	\$9.80	\$646,800.00
2	Remove and Replace 6" Concrete	6,000	SF	\$9.88	\$59,280.00	\$15.00	\$90,000.00	\$11.00	\$66,000.00
3	Remove and Replace 8" Concrete	1,200	SF	\$11.88	\$14,256.00	\$1.00	\$1,200.00	\$13.00	\$15,600.00
4	Adjusting Drainage Structure	4	Each	\$500.00	\$2,000.00	\$300.00	\$1,200.00	\$860.00	\$3,440.00
5	Reconstruct Drainage Structure	5	LF	\$100.00	\$500.00	\$100.00	\$500.00	\$200.00	\$1,000.00
6	Remove and Replace Concrete Curb & Gutter, If Needed	500	LF	\$33.00	\$16,500.00	\$50.00	\$25,000.00	\$46.00	\$23,000.00
7	Install Handicap Ramps Per MDOT R-28-H	9,000	SF	\$13.33	\$119,970.00	\$20.00	\$180,000.00	\$22.00	\$198,000.00
8	Remove Concrete and replace with top soil and seed	500	SF	\$5.00	\$2,500.00	\$5.00	\$2,500.00	\$4.50	\$2,250.00
9	Tree Root Grind	1,150	Each	\$50.00	\$57,500.00	\$75.00	\$86,250.00	\$160.00	\$184,000.00
10	Class "A" Culvert, 12", If Needed	10	LF	\$100.00	\$1,000.00	\$1.00	\$10.00	\$100.00	\$1,000.00
11	6" Edge drain", If Needed	250	LF	\$20.00	\$5,000.00	\$1.00	\$250.00	\$15.00	\$3,750.00
12	Install Concrete Sidewalk, 4" as per specifications	1,500	SF	\$9.88	\$14,820.00	\$1.00	\$1,500.00	\$11.00	\$16,500.00
13	Install Concrete Sidewalk, 6" as per specifications	500	SF	\$10.88	\$5,440.00	\$1.00	\$500.00	\$12.00	\$6,000.00
14	Install Concrete Sidewalk, 8" as per specifications	250	SF	\$11.88	\$2,970.00	\$1.00	\$250.00	\$14.00	\$3,500.00
15	Install HCR Cheek Walls, 0"-18" in height	50	LF	\$50.00	\$2,500.00	\$1.00	\$50.00	\$38.00	\$1,900.00
16	Traffic Maintenance	Included	Included	Included	Included	Included	Included	Included	Included
17	Soil Erosion Control	Included	Included	Included	Included	Included	Included	Included	Included
18	Restoration	Included	Included	Included	Included	Included	Included	Included	Included
PROPOSAL A: TOTAL ESTIMATED COST					\$890,316.00		\$1,313,210.00		\$1,172,740.00

PROPOSAL B: Sanitary Manhole Rehabilitation

ITEM #	DESCRIPTION	EST QTY ONE (1)	UNIT	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL	UNIT PRICE	ESTIMATED 2023/2024 TOTAL
1	Repair Sanitary Manhole Chimney	25	LF	\$500.00	\$12,500.00	Blank	\$25.00	\$300.00	\$7,500.00
2	Repair Gate Well Manhole Chimney	25	LF	\$500.00	\$12,500.00	Blank	\$25.00	\$200.00	\$5,000.00
3	External Seal – Sanitary Manhole Wrap	25	LF	\$250.00	\$6,250.00	Blank	\$3,750.00	\$200.00	\$5,000.00
4	Traffic Maintenance	Included	Included	Included	Included	Included	Included	Included	Included
5	Items of Excavation, Removal & Restoration	Included	Included	Included	Included	Included	Included	Included	Included
PROPOSAL B: TOTAL ESTIMATED COST					\$31,250.00		\$3,800.00		\$17,500.00
ESTIMATED GRAND TOTAL - PROPOSALS A & B:					\$921,566.00		\$1,317,010.00		\$1,190,240.00

CONTACT INFORMATION:	Hours of Operation	8 A.M.-6 P.M.	8:00 A.M. to 5:00 P.M.	M-F 7-7
	24 Hr. Phone #	586-774-1000	586-405-4578	313-350-0318
PROPOSED PAYMENT SCHEDULE:		NET 30 DAYS	Monthly Progress Payments	Payment Every 30 Days
REFERENCES:	Y or N	Y	Y	Y
INSURANCE MET:	Y or N	Y	Y	Y
EXCEPTIONS:	Y or N	NONE	NONE	NONE
ACKNOWLEDGEMENT:	Y or N	Y	Y	Y
FORMS:	Y or N	Y	Y	Y

(*Bid Opening conducted via a Zoom Meeting)

Nick Herzek
 Andrew Chambliss
 Nellie Bert
 Martinique Gates

Emily Frontera
 Purchasing Manager