

June 17, 2022

Oakland County Water Resources Commissioner's Office One Public Works Drive Waterford, MI 48328

- Attn: Zachary Earp, Civil Engineer II
- Re: Oakland County As-Needed Water Service Line Material Verification Program

HRC Job Nos. 20201028 & 20210868

Dear Mr. Earp:

Hubbell, Roth & Clark, Inc (HRC) has reviewed the bids received on Wednesday, June 1, 2022 for the subject project. There were a total of three (3) bids received, publicly opened and read with the lowest bid submitted by D'Angelo Brothers, Inc. of Farmington Hills, Michigan with an as-read bid of \$459,158.00 for the base contract. This bid included an alternate contract for DWSRF eligible work at \$592,340.00 and an alternate bid item for documentation work for the service line material verifications at \$225 each. Lastly, the bid proposal included an opt-out for the extension of these unit prices to other Oakland County Cities, Villages and Townships (CVTs) as part of a Collaborative Contract; D'Angelo Brothers, Inc. declined the opt-out and is acceptable to extending these unit prices to other Oakland County CVTs for their use. A copy of the Bid Tab is enclosed for your reference and distribution.

D'Angelo Brothers, Inc. has satisfied the requirements of the specifications and has submitted all the necessary information for the bid proposal to be considered complete. D'Angelo Brothers, Inc. provided a list of references upon request and correspondence detailing their work of similar scope that was successfully completed. Our office has reviewed all the information submitted and finds no issue with the provided documents. HRC also contacted the references provided by D'Angelo Brothers, Inc. and received positive feedback on the quality of their workmanship, organizational abilities, and dedication to their projects.

Our office has contacted D'Angelo Brothers, Inc. and they have indicated they are able to complete the project in accordance with the bid documents, schedule, and for the amount bid. On the basis of the above, we recommend award of the Oakland County As-Needed Water Service Line Material Verification Program construction contract to D'Angelo Brothers, Inc. at a total amount of \$459,158.00, for the base contract, subject to the Contractor supplying the requisite bonds and insurance certificates. The project is anticipated to begin within 90 days of the Contractor's receipt of the addresses in which to perform the work from the Owner with the goal of being complete prior to December 31, 2022.

If you have any questions or require any additional information, please contact the undersigned.

Very truly yours,

HUBBELL, ROTH & CLARK, INC.

Bradley Shepler, P.E., CCCA, LEED AP Senior Associate

Attachment

Bloomfield Hills

OCWRC; Amy Ploof pc: HRC; D. Mitchell, E. Ause, S. Patrick, File

Delhi Township Detroit Grand Rapids Howell \202010\20201028\06_Corrs\Design\Rec_of_Award\20220617_recommendation_of_award.docx

Jackson

Kalamazoo Traverse City Troy

555 Hulet Drive Bloomfield Hills, MI 48302-0360

248-454-6300

www.hrcengr.com

BID TABULATION

OAKLAND COUNTY AS-NEEDED WATER SERVICE LINE MATERIAL VERIFICATION PROGRAM OAKLAND COUNTY WATER RESOURCES COMMISSIONER'S OFFICE

				D'Angelo Brothers, Inc. P.O. Box 531330 Livonia, MI 48153 P (248) 515-1942				Underground Infrastructure Services 12119 Levan Rd. Livonia, MI 48150 P (248) 938-5020				M.L. Chartier Excavating, Inc. 9195 Marine City Highway Fair Haven, MI 48023 P (586)725-8373			
	Item	Quantity	Unit	Unit Price		Total Cost		Unit Price		Total Cost		Unit Price		Total Cost	
WAT	ER SERVICE LINE REPLACEMENT PROGRAM BASE CONTRACT														
1	Service Line Material Verification, Curb Stop	EA	531	\$ 610.00		323,910.00	\$	560.00		297,360.00	\$	582.33		309,217.23	
	Additional Service Line Material Verification, Curb Stop (As Needed)	EA	265	\$ 100.00		26,500.00	\$	125.00		33,125.00	\$	282.58		74,883.70	
	Sewer Cleanout, Repair (As Needed)	EA	53	\$ 1.00		53.00	\$	500.00		26,500.00	\$	1,239.57		65,697.21	
4	1 inch Brass Curb Stop CTW or Flare Copper/CTS or Flare Copper (As Needed)	EA	50	\$ 525.00		26,250.00	\$	750.00		37,500.00	\$	1,081.06		54,053.00	
	6' Curb Valve Box, including Stainless Steel Rod (As Needed)	EA	50	\$ 400.00		20,000.00	\$	750.00		37,500.00	\$	279.81		13,990.50	
6	Driveway and Sidewalk, Rem (As Needed)	SYD	200	\$ 1.00		200.00	\$	15.00		3,000.00	\$	137.36		27,472.00	
7	Turf Grass Repair - Rough and Finish Grade, apply 3" Topsoil and Sod	SYD	1000	\$ 16.00		16,000.00	\$	20.00		20,000.00	\$	50.84		50,840.00	
	Turf Grass Repair - Rough and Finish Grade, apply 3" Topsoil and Mulch Blanket	SYD	1000	\$ 14.00		14,000.00	\$	20.00		20,000.00	\$	39.91		39,910.00	
9	Irrigation System Repair	EA	25	\$ 1.00		25.00	\$	50.00		1,250.00	\$	127.20		3,180.00	
	Maintenance Aggregate, 21AA (As Needed)	TON	85	\$ 32.00		2,720.00	\$	40.00		3,400.00	\$	115.54		9,820.90	
	Non Reinforced Concrete Driveways and Sidewalks, MDOT P1 (As Needed)	CYD	30	\$ 650.00		19,500.00	\$	185.00		5,550.00	\$	2,100.00		63,000.00	
12	R.O.W. Permit Allowance	LSUM	1	\$ 10,000.00	\$	10,000.00	\$	10,000.00	\$	10,000.00	\$	10,000.00	\$	10,000.00	
	TOTAL AMOUNT OF BASE CONTRACT				\$	459,158.00			\$	495,185.00			\$	722,064.54	
	ERNATE CONTRACT (DWSRF ELIGIBLE)														
13	Service Line Material Verification, Curb Stop	EA	531	\$ 710.00	\$	377,010.00	\$	630.00	\$	334,530.00	\$	582.33		309,217.23	
14	Additional Service Line Material Verification, Curb Stop (As Needed)	EA	265	\$ 250.00	\$	66,250.00	\$	140.63	\$	37,266.95	* \$	282.58	\$	74,883.70	
	Sewer Cleanout, Repair (As Needed)	EA	53	\$ 200.00	\$	10,600.00	\$	562.50	\$	29,812.50	\$	1,239.57	\$	65,697.21	
16	1 inch Brass Curb Stop CTW or Flare Copper/CTS or Flare Copper (As Needed)	EA	50	\$ 655.00		32,750.00	\$	843.75		42,187.50	\$	1,081.06	\$	54,053.00	
17	6' Curb Valve Box, including Stainless Steel Rod (As Needed)	EA	50	\$ 595.00	\$	29,750.00	\$	843.75	\$	42,187.50	\$	279.81		13,990.50	
	Driveway and Sidewalk, Rem (As Needed)	SYD	200	\$ 10.00	\$	2,000.00	\$	16.88	\$	3,376.00	* \$	137.36		27,472.00	
19	Turf Grass Repair - Rough and Finish Grade, apply 3" Topsoil and Sod	SYD	1000	\$ 20.00	\$	20,000.00	\$	22.50	\$	22,500.00	\$	50.84	\$	50,840.00	
20	Turf Grass Repair - Rough and Finish Grade, apply 3" Topsoil and Mulch Blanket	SYD	1000	\$ 18.00	\$	18,000.00	\$	22.50	\$	22,500.00	\$	39.91	\$	39,910.00	
21	Irrigation System Repair	EA	25	\$ 100.00	\$	2,500.00	\$	56.25	\$	1,406.25	\$	127.20	\$	3,180.00	
22	Maintenance Aggregate, 21AA (As Needed)	TON	85	\$ 38.00	\$	3,230.00	\$	45.00	\$	3,825.00	\$	115.54	\$	9,820.90	
23	Non Reinforced Concrete Driveways and Sidewalks, MDOT P1 (As Needed)	CYD	30	\$ 675.00	\$	20,250.00	\$	208.13	\$	6,243.90	* \$	2,100.00	\$	63,000.00	
24	R.O.W. Permit Allowance	LSUM	1	\$ 10,000.00	\$	10,000.00	\$	10,000.00	\$	10,000.00	\$	10,000.00	\$	10,000.00	
	TOTAL AMOUNT OF ALTERNATE CONTRACT				\$	592,340.00			\$	555,835.60	*		\$	722,064.54	
ALT	ERNATE BID ITEM														
1	Service Line Material Verification, Documentation	EA	N/A	\$ 225.00	\$	225.00	\$	1,000.00	\$	1,000.00	\$	53.12	\$	53.12	
	TOTAL AMOUNT OF ALTERNATE BID ITEMS				\$	225.00			\$	1,000.00			\$	53.12	

* Corrected by Engineer

ENGINEER: Hubbell, Roth & Clark, Inc. 555 Hulet Drive Bloomfield Hills, MI 48302

