Rik Kowall, Supervisor Anthony Noble, Clerk Mike Roman, Treasurer



Trustees Scott Ruggles Michael Powell Andrea C. Voorheis Liz Fessler Smith

WHITE LAKE TOWNSHIP DEPARTMENT OF PUBLIC SERVICES 7525 Highland Road, White Lake, Michigan 48383-2900, (248) 698-7700, www.whitelaketwp.com

November 3, 2021

Honorable Board of Trustees Charter Township of White Lake 7525 Highland Road White Lake, MI 48383

Re: Tentative Award of Construction Contract – North Hulbert Sanitary SAD

Honorable Board of Trustees,

On the agenda for the November 16th Board of Trustees meeting there is a resolution for confirmation of the roll for a special assessment district known as North Hulbert Sanitary Extension. DPS held a public bid opening for the project on October 13th, 2021. The project was advertised through BidNet as well as directly to qualified contractors that have worked for White Lake in the past. One bid was received on the project in the amount of \$109,250.00.

While there was only one bid on the project, the bid was lower than our cost estimates that were successfully petitioned by the residents of the district. My estimate unit pricing was based on the average bid unit pricing received for recent similar projects, in this case North Bogie Lake Sanitary SAD.

DPS requests that the Board of Trustees tentatively award the construction contract for the North Hulbert Sanitary SAD to Superior Excavating pending and contingent of the confirmation of the role in an amount not to exceed \$117,990.43 (\$109,250.00 +8% contingency).

Sincerely,

Director, Department of Public Services Charter Township of White Lake

White Lake Township Hulbert and Oak Ridge Sanitary Sewer SAD

Date	10/13/2021							
				Superior Excavating				
Hulbert Sanitary Sewer SAD								
Item			Estimated		Unit		Item	
No.	Description	Unit	Quantity		Price		Price	
1a.	2 Inch HDPE DR11 IPS	LF	698	\$	44.35	\$	30,956.30	
16.	4 Inch HDPE DR11 IPS	LF	15	\$	79.50	\$	1,192.50	
2a.	BFC Structure Over Existing Sewer	EA	1	\$	15,924.10	\$	15,924.10	
2b.	IFC/ARV Structure	EA	1	\$	18,733.00	\$	18,733.00	
3.	Saw Cut Remove & Replace Asphalt	SYD	53	\$	165.00	\$	8,745.00	
4.	Silt Fence	LF	152	\$	4.50	\$	684.00	
5a.	Connect to Existing Pressure Sewer	EA	1	\$	2,520.00	\$	2,520.00	
5b.	12" x 4" Tapping Sleeve and Valve in Well	EA	1	\$	5,500.00	\$	5,500.00	
6a.	45 Degree Bend Fitting	EA	3	\$	100.00	\$	300.00	
6b.	4" to 2" Reducer	EA	2	\$	200.00	\$	400.00	
7.	Saw Cut Remove & Replace Curb	LF	12	\$	142.50	\$	1,710.00	
8.	Restoration	SYD	53	\$	25.00	\$	1,325.00	
9.	Mobilization	LS	1	\$	5,460.00	\$	5,460.00	
10.	Traffic Control	LS	1	\$	4,323.00	\$	4,323.00	
11.	Audio Video Survey	LS	1	\$	977.50	\$	977.50	
12.	Testing Fee Allowance	LS	1	\$	5,000.00	\$	5,000.00	
13.	Permit Fee Allowance	LS	1	\$	5,000.00	\$	5,000.00	
		TOTAL BASE BID				\$	108,750.40	

				Superior Excavating			
	Oak Ridge Sanitary Sewer SAD						
Item			Estimated		Unit		Item
No.	Description	Unit	Quantity		Price		Price
1a.	2 Inch HDPE DR11 IPS	LF	1,856	\$	39.35	\$	73,033.60
1b.	4 Inch HDPE DR11 IPS	LF	45	\$	79.50	\$	3,577.50
2a.	TFC/ARV	EA	3	\$	18,962.60	\$	56,887.80
2b.	BFC	EA	1	\$	18,786.00	\$	18,786.00
3.	Silt Fence	LF	427	\$	4.50	\$	1,921.50
4.	Connect to Existing Pressure Sewer	EA	2	\$	2,743.50	\$	5,487.00
5.	45 Degree Bend Fitting	EA	1	\$	100.00	\$	100.00
6.	4" to 2" Reducer	EA	8	\$	200.00	\$	1,600.00
7.	Megaflange Adapter	EA	2	\$	390.00	\$	780.00
8.	Restoration	SYD	307	\$	13.25	\$	4,067.75
9.	Remove and Replace Gravel	SYD	58	\$	28.50	\$	1,653.00
10.	Mobilization	LS	1	\$	7,260.00	\$	7,260.00
11.	Traffic Control	LS	1	\$	3,750.00	\$	3,750.00
12.	Audio Video Survey	LS	1	\$	1,322.50	\$	1,322.50
13.	Testing Fee Allowance	LS	1	\$	5,000.00	\$	5,000.00
14.	Testing Fee Allowance	LS	1	\$	5,000.00	\$	5,000.00
		TOTAL BASE BID				\$	190,226.65



INNOVATIVE IDEAS EXCEPTIONAL DESIGN UNMATCHED CLIENT SERVICE

October 20, 2021

Mr. Aaron Potter Water Director Charter Township of White Lake 7525 Highland Road White Lake, MI 48383

RE: Hulbert and Oak Ridge Sanitary Sewer SAD's

Dear Mr. Potter

Please find attached the tabulation of bids opened on October 13, 2021 for the above referenced projects. Bid bonds of the low bidder will be held until the contract is awarded.

The project was advertised at four (4) separate plan houses and posted to BidNet Direct (formerly MITN) by the Township for a period of three weeks. Despite the efforts to solicit bids, only one bid was received on the projects. The bid was submitted by Superior Excavating, Inc. in the amount of \$109,250.40 for the Hulbert Project and \$190,726.65 for the Oak Ridge Project. The bids have been examined and a small math error was found for each project. Per the contract documents, the unit pricing controls the total bid pricing so that is what was calculated and referenced above.

Superior Excavating, Inc. has successfully completed other projects in White Lake Township, most recently the Bogie Lake North Sanitary Sewer SAD project and the underground utilities for the New Hope White Lake project. In each instance Superior Excavating, Inc. provided satisfactory work.

Conceptual estimates were put together for both projects at the time residents were looking to initiate these projects. The estimate for the Hulbert project was estimated at a construction cost of \$126,585 and the estimate for construction of the Oak Ridge project was \$200,722.50. The bids for each of these project areas came in slightly below estimate making them feasible based on estimated costs that were provided to property owners within each district.

As the bid received for both projects are below project estimates, and the contractor bidding the project is known to be capable of completing the work, DLZ recommends the Township award a contract to Superior Excavating, Inc. of Auburn Hills Michigan for the Hulbert Sanitary Sewer SAD project in the amount of \$109,250.40 and for the Oak Ridge Sanitary Sewer SAD project in the amount of \$190,726.65. As this is an

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Akron Bellefontaine Bridgeville Burns Harbor Chicago Cincinnati Cleveland Columbus Detroit Flint Fort Wayne Indianapolis Joliet Kalamazoo Lansing Lexington Louisville Madison Maumee Melvindale Munster Muskegon Port Huron Saint Joseph South Bend Waterford



INNOVATIVE IDEAS EXCEPTIONAL DESIGN UNMATCHED CLIENT SERVICE Hulbert & Oak Ridge Sanitary SAD's Recommendation Page 2 of 2

underground project with the possibility of additional expenses due to unforeseen conditions, the Board may wish to authorize the project along with an 8% contingency to deal with possible cost increases. The contract documents include provisions for a bid hold period of 90 days to accommodate the public hearings, financing, and legal agreements necessary.

The other option available is to rebid the project at a later date in an attempt to generate additional interest in the project and additional bids to try and achieve a better price. There is no guarantee this would be successful, especially considering the volatility of the construction market and material costs/availability.

Lastly, consideration should be given to Construction Engineering/Inspection/Contract Administration for the projects. The attached agreements with DLZ were approved for Design Engineering at previous Board Meetings and should be considered for approval of the construction phases. The proposal for the Hulbert SAD project includes \$9,540 for these services and the Oak Ridge SAD project includes \$19,000.

Please feel free to call me if you have any questions on this information.

Sincerely,

My fear

Michael Leuffgen, P.E. Department Manager

CC: Rik Kowall, Supervisor, White Lake Township

Attachments: Bid Tab Hulbert DLZ Proposal Oak Ridge DLZ Proposal