

ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

July 12, 2021

To: Terrence D. McCracken, Secretary to the Authority

From: Michael J. Quinn, Senior Distribution Engineer

Subject: Contract GHD-008 Residuals Handling Upgrades, Van de Water Water Treatment Plant. ECWA Project No. 201900208

On Tuesday, May 25, 2021, the Authority received two (2) bids for the above referenced contract. The bids have been reviewed, a mathematical check has been performed, and the apparent lowest acceptable bidder is Hohl Industrial Services, Inc. (Hohl). Enclosed please find a copy of the bid tabulation sheet for your use and information.

Hohl is an established contractor for the Authority who has worked on numerous ECWA contracts and has been performing work of similar nature in a competent, reliable, and acceptable manner. They have a good understanding of the scope and requirements for this contract. The Engineer's estimate for the contract was \$6,120,000.00 and the bid by Hohl is \$7,595,300.00. The difference in the cost between engineer's estimate and Hohl's bid is likely twofold. First and most likely reason is the documented volatility in the cost for equipment and materials. According to our consultant GHD, this volatility has been reflected in other recent bids as well as from discussions from this and other contractors during and after bid opening. The second factor is the relative unknown associated with the amount of sludge that will require disposal by the contractor during construction. Regardless, as outlined in the attached recommendation letter, GHD believes that the cost is reasonable.

Hohl provided adequate insurance, approved by Claims Representative/Risk Manager, and proof of apprenticeship program, approved by Coordinator of Employee Relations. Regarding WMBE participation, Hohl has requested a partial waiver to exclude the following components of the work that only be procured through specific non-WMBE vendors:

- Tube Settlers
- Weirs
- Slide Gates
- Horizontal Pumps
- Thickened Sludge Pumps
- Dewatering Pump
- Polymer Feed System
- Thickener Clarifier Equipment
- Belt Filter Press
- Mechanical Mixers
- Dumpster Conveying

In total, Hohl has requested that the \$2,077,110 in cost for these items be deducted from the project cost subject to the 10% WMBE participation goal. Note also, that Hohl anticipates that a portion of this equipment may ultimately be purchased through VasCo USA whose WMBE certification is pending. Once certified, this amount will be revised to reflect additional WMBE participation. This partial waiver and the resulting WMBE plan and documentation has been approved by Director of EEO (ECWA),

We, therefore, recommend award of the above referenced contract to Hohl Industrial Services, Inc. in the amount of \$7,595,300.00, subject to legal review.

Budget Information (2021 Construction):

Unit: 2515 Eng/Const Van de Water

Item 101537 GHD-008 VDW WTP Residuals

The balance of the project cost is expected to be expended in 2022 and will therefore be budgeted accordingly.

Attached please find the following documents:

- 1. ECWA Authorization Form.
- 2. ECWA Recommendation for Award of Contract form.
- 3. Bid Tabulation.

MJQ:jmf Attachments cc: R.Stoll, L.Kowalski M.Wymer D.Patton L.Lester CONT-GHD-008-1901-X-12 P:\CONT\P201900208\12 Bidding\2021-06-15 Memo Award.docx

ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM For Approval/Execution of Documents (check which apply)

Contract: GHD-008 Project No.: 201900208 Project Description: Residuals Handling Upgrades, Van de Water Water Treatment Plant.
Item Description: Agreement Professional Service Contract Amendment Change Order BCD NYSDOT Agreement X Contract Documents Addendum X Recommendation for Award of Contract Recommendation to Reject Bids Request for Proposals Other
Action Requested: Board Authorization to Execute X Legal Approval X Board Authorization to Award Board Authorization to Advertise for Bids Execution by the Chairman Board Authorization to Advertise for Bids Execution by the Secretary to the Authority Board Authorization to Solicit Request for Proposals Other
Approvals Needed: APPROVED AS TO CONTENT: X Sr. Distribution Engineer X Chief Operating Officer X Executive Engineer X Director of Administration X Risk Manager X Chief Financial Officer X Executive Engineer X Director of Administration X Risk Manager X Chief Financial Officer X Legal X Legal X Secretary to the Authority
Remarks:

ERIE COUNTY WATER AUTHORITY RECOMMENDATION FOR AWARD OF CONTRACT

Contract: Project Description:	GHD-008 Residuals Handling U	pgrades, Van de	Project No.: Water Water Treatr	201900208 nent Plant
CONTRACT AWAR Contractor/Supplier: Award Amount:	D Hohl Industrial Service \$7,595,300.00	es, Inc.		
BID SUMMARY: Date Advertised for B	Rids: 04/06/2021		Date of Bid Openi	ng 05/25/2021
Hohl Industrial Ser STC Construction,	Bidder rvices, Inc.		-	tal Bid Amount \$7,595,300.00 \$8,225,000.00
Attachments:	X Bid Tabulation		X Consultant's	Recommendation
Fu	o Waiver 11 Waiver rtial Waiver	Havouya	Lote	Date <u>07/07/2021</u>
INSURANCE APPR		MA AA	M	Date 06/15/2021
X Claims Rep/R	<u> </u>		Muserra	Date 06/15/2021
	PRENTICESHIP PRO		VAL Lew <i>kowi</i> cz	Date <u>6/15/21</u>
	ver granted, with expectation ich will increase the MBE pa			A obtains MBE certification from Erie

Reference No. 11204673



June 1, 2021

Mr. Michael Quinn, PE Erie County Water Authority 3030 Union Road Cheektowaga, NY 14227

Dear Mr. Quinn:

Re: Erie County Water Authority Residuals Handling Upgrades Van De Water Water Treatment Plant Contract No. GHD-008 / Project No. 201900208 Recommendation of Award

On Tuesday, May 25, 2021 at 11:00 a.m. local time, the Erie County Water Authority received two (2) bids for the above-referenced project. The bids were as follows:

<u>Bidder</u>	
Hohl Industrial Services, Inc.	
STC Construction, Inc.	

Total Amount Base Bid \$7,595,300.00 \$8,225,000.00

We have enclosed one copy of the bid tabulation for your information.

We have reviewed the qualifications and experience of the low bidder for the above-referenced project, Hohl Industrial Services, Inc., and have found they have performed similar work acceptably. We, therefore, recommend award of the Residuals Handling Upgrades – Van De Water Water Treatment Plant Project to Hohl Industrial Services, Inc., in the Total Bid Amount of \$7,595,300.00, contingent upon the availability of project funding and review by the Authority's legal counsel.

If you have any questions or require additional information, please advise.

Sincerely,

GHD

Paul J. Mª Sawey

Paul J. McGarvey, PÈ Associate

PJM/snb

Encl. Bid Tabulation

cc: Daniel J. Kolkmann – GHD File: 11204673 – iConnect



TABULATION OF BIDS

OWNER ERIE COUNTY WATER AUTHORITY			ENGINEER						
	BUFFALO, NEW YORK PROJECT RESIDUALS HANDLING UPGRADES VAN DE WATER WATER TREATMENT PLANT DJECT NO. 201900208 / CONTTRACT NO. GHD-008		GHD CONSULTING SERVICES INC. 285 DELAWARE AVENUE, SUITE 500 BUFFALO, NEW YORK 14202 PROJECT NO.: 11204673				DATE D. DATE TA	4/6/2021 5/25/2021 5/27/2021 SNB	
BIDDER'S NAME:			HOHL IND SERVICE			STC CONSTRUCTION, INC.			
ADDRESS:				770 RIVERVIEW BOULEVARD TONAWANDA, NY 14150		P. O. BOX 459 SPRINGVILLE, NY 14141			
ITEM NO.	DESCRIPTION		BID NITS	PRICE PER UNIT	AMOUNT BID	PRICE PER UNIT	AMOUNT BID		
1	GENERAL CONSTRUCTION	1	LS	\$5,750,300.00	\$5,750,300.00	\$7,640,000.00	\$7,640,000.00		
2	TEMPORARY RESIDUALS HANDLING & DISPOSAL	700	DRY TONS	\$2,300.00	\$1,610,000.00	\$500.00	\$350,000.00		
3	ALLOWANCE FOR PLC & SCADA SYSTEM	1	AL	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00		
4	CONTINGENCY ALLOWANCE FOR MISCELLANEOUS REPAIR WORK	1	AL	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00		
5	ALLOWANCE FOR SECURITY & SITE ACCESS	1	AL	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00		
TOTAL BID AMOUNT FOR ITEMS 1 - 5					\$7,595,300.00		\$8,225,000.00		