



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

February 15, 2022

To: Terrence D. McCracken, Secretary to the Authority

From: Michael W. Wymer, Senior Production Engineer *MW*

Subject: Contract GHD-010
Sturgeon Point WTP – Sedimentation Basin Effluent Improvements
ECWA Project No. 202100088

On Tuesday, January 11, 2022, the Authority received six (6) bids for the above referenced contract. The bids have been reviewed, a mathematical check has been performed, and the apparent lowest acceptable bidder is STC Construction, Inc. (STC). Enclosed please find a copy of the bid tabulation sheet for your use and information.

STC is an established contractor for the Authority who has worked on numerous ECWA contracts including the on-going Guenther Pump Station Improvements Project. STC has been performing work of similar nature in a competent, reliable, and acceptable manner. They have demonstrated a good understanding of the scope and requirements for this contract.

The Engineer's estimate for the contract was \$1,060,000.00. The bid submitted by STC is \$874,700.00. The next three lowest bids are within 10% of the bid submitted by STC. As noted in the attached recommendation letter, GHD believes that the cost is reasonable.

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

- Slide Gates and Actuators
- Cash Allowance – PLC and SCADA (\$20,000)
- Contingency Allowance (\$50,000)

In total, STC has requested that the \$250,000.00 in cost for these items be deducted from the project cost subject to the 10% WMBE participation goal.

STC stated they have contacted, or attempted to contact, multiple subcontractors and vendors in an effort to meet the WMBE participation goal. The Authority has also reached out to multiple candidates. In total, STC has identified \$17,850.00 (2.9%) of the 10% goal and has requested a partial waiver from the goal. This partial waiver and the resulting WMBE plan and documentation has been approved by Director of EEO (ECWA),

To: Terrence D. McCracken
Secretary to the Authority

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February 15, 2022

We, therefore, recommend award of the above referenced contract to STC Construction, Inc. in the amount of \$874,700.00, subject to legal review.

Budget Information (2022 Construction):

Unit: 2510 Eng/Const Sturgeon Point

Item 101586 GHD-010 Sedimentation Basin Effluent

The entire \$1,300,000 balance of the project cost is expected to be expended in 2022.

Attached please find the following documents:

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

MWW:jmf

Attachments

cc: R.Stoll,

L.Kowalski

D.Patton

L.Lester

CONT-GHD-010-2101-X-12

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

Contract: GHD-010

Project No.: 202100088

Project Description: Sturgeon Point WTP Sedimentation Basin Effluent Improvements.

Item Description:




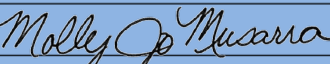


- | | | | |
|--|--|---|---------------------------------------|
| <input type="checkbox"/> Agreement | <input type="checkbox"/> Professional Service Contract | <input type="checkbox"/> Amendment | <input type="checkbox"/> Change Order |
| <input type="checkbox"/> BCD | <input type="checkbox"/> NYSDOT Agreement | <input type="checkbox"/> Contract Documents | <input type="checkbox"/> Addendum |
| <input checked="" type="checkbox"/> Recommendation for Award of Contract | <input type="checkbox"/> Recommendation to Reject Bids | | |
| <input type="checkbox"/> Request for Proposals | | | |
| <input type="checkbox"/> Other _____ | | | |

Action Requested:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Board Authorization to Execute | <input checked="" type="checkbox"/> Legal Approval |
| <input type="checkbox"/> Board Authorization to Award | <input type="checkbox"/> Execution by the Chairman |
| <input type="checkbox"/> Board Authorization to Advertise for Bids | <input type="checkbox"/> Execution by the Secretary to the Authority |
| <input type="checkbox"/> Board Authorization to Solicit Request for Proposals | |
| <input type="checkbox"/> Other _____ | |

Approvals Needed:

APPROVED AS TO CONTENT:

- | | | |
|--|---|-------------------------|
| <input checked="" type="checkbox"/> Sr. Production Engineer | <u></u> | Date: <u>2/15/2022</u> |
| <input checked="" type="checkbox"/> Chief Operating Officer | <u></u> | Date: <u>2/15/2022</u> |
| <input checked="" type="checkbox"/> Executive Engineer | <u></u> | Date: <u>02/15/2022</u> |
| <input checked="" type="checkbox"/> Director of Administration | _____ | Date: _____ |
| <input checked="" type="checkbox"/> Risk Manager | <u></u> | Date: <u>2/15/2022</u> |
| <input checked="" type="checkbox"/> Chief Financial Officer | <u></u> | Date: <u>02/15/2022</u> |
| <input checked="" type="checkbox"/> Legal | <u></u> | Date: <u>2/15/2022</u> |

APPROVED FOR BOARD RESOLUTION:

- | | | |
|--|--|----------------------|
| <input checked="" type="checkbox"/> Secretary to the Authority | <u></u> | Date: <u>2/15/22</u> |
|--|--|----------------------|

Remarks: Unit price contract.

Resolution Date: _____

Item No: _____

**ERIE COUNTY WATER AUTHORITY
RECOMMENDATION FOR AWARD OF CONTRACT**

Contract: GHD-010 Project No.: 202100088
Project Description: Sedimentation Basin Effluent Improvements, Sturgeon Point Water Treatment Plant

CONTRACT AWARD

Contractor/Supplier: STC Construction, Inc.
Award Amount: \$874,700.00

BID SUMMARY:

Bidder	Total Bid Amount
<u>STC Construction, Inc..</u>	<u>\$874,700.00</u>
<u>Quackenbush Co., Inc.</u>	<u>\$936,899.00</u>
<u>Hohl Industrial Services, Inc.</u>	<u>\$953,800.00</u>
<u>John W. Danforth Co.</u>	<u>\$968,800.00</u>
<u>H&K Services, Inc.</u>	<u>\$994,500.00</u>
<u>American Contracting & Environmental Services, Inc.</u>	<u>\$1,339,000.00</u>
_____	_____
_____	_____
_____	_____
_____	_____

Attachments: ☒ Bid Tabulation ☒ Consultant's Recommendation

APPROVALS (Select applicable)

WMBE APPROVAL

____ No Waiver
____ Full Waiver
 x Partial Waiver

☒ Affirmative Action Officer  Date 02/15/2022

INSURANCE APPROVAL

☒ Claims Rep/Risk Manager  Date 01/26/2022

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL

☒ Secretary to the Authority  Date 2/15/22

Remarks: Good faith efforts were made by STC to subcontract with both MWBE electricians and suppliers.
Many opted not to participate in this improvement project. Others did not respond to their solicitation request.

285 Delaware Avenue, Suite 500
Buffalo, New York 14202
United States
www.ghd.com



Our ref: 11228386

January 18, 2022

Michael Wymer P.E.
Senior Production Engineer
Erie County Water Authority
3030 Union Road
Cheektowaga, NY 14227

Erie County Water Authority – Sedimentation Basin Effluent Improvement Project – Sturgeon Point Water Treatment Plant – Contract No. GHD-010 – Recommendation of Award

Dear Mr. Wymer:

On Tuesday, January 11, 2022 at 10:00 a.m. local time, the Erie County Water Authority received six (6) bids for the above-referenced project. The bids were as follows:

Bidder	Total Amount Bid Items
STC Construction, Inc.	\$874,700.00
Quackenbush Company, Inc..	\$936,899.00
Hohl Industrial Services, Inc.	\$953,800.00
John W. Danforth Company	\$968,800.00
H & K Services, Inc.	\$994,500.00
American Contracting & Environmental Services, Inc.	\$1,339,000.00

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

We have reviewed the submitted bid and experience of the low bidder for the above-referenced project, STC Construction, Inc. (STC). We find STC to be responsive to the bid proposal and that they have performed similar work acceptably. We, therefore, recommend award of the Sedimentation Basin Effluent Improvement Project to STC Construction, Inc., in the Total Bid Amount of \$874,700.00, 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.

Regards

Daniel J. Kolkmann
Senior Construction Administrator
716-362-8807
daniel.kolkmann@ghd.com

DJK/snb

Encl. Bid Tabulation

Copy to: Paul McGarvey, PE – GHD
File: iConnect – 11228386

TABULATION OF BIDS

PAGE 1

OWNER

ERIE COUNTY WATER AUTHORITY
BUFFALO, NEW YORK

PROJECT

SEDIMENTATION BASIN EFFLUENT IMPROVEMENT
STURGEON POINT WATER TREATMENT PLANT
PROJECT NO. 202100088 / CONTRACT NO. GHD-010

ENGINEER

GHD CONSULTING SERVICES INC.
285 DELAWARE AVENUE, SUITE 500
BUFFALO, NEW YORK 14202

DATE ADVERTISED: 12/2/2021
DATE OPENED: 1/11/2022
DATE TABULATED: 1/11/2022
TABULATED BY: SNB

PROJECT NO.: 11228386

BIDDER'S NAME:			STC CONSTRUCTION, INC.		QUACKENBUSH CO., INC		HOHL INDUSTRIAL SERVICES, INC.		JOHN W. DANFORTH CO.		H&K SERVICES, INC.		AMERICAN CONTRACTING & ENVIRONMENTAL SERVICES, INC.	
ADDRESS:			P. O. BOX 459 SPRINVILLE, NY 14141		495 KENNEDY ROAD BUFFALO, NY 14227		770 RIVERVIEW BOULEVARD TONAWANDA, NY 14250		300 COLVIN WOODS PKWY. TONAWANDA, NY 14150		12025 LEON ROAD LEON, NY 14751		10330 OLD COLUMBUS ROAD SUITE 102 COLUMBUS, MD 21046	
ITEM NO.	DESCRIPTION	BID UNITS	PRICE PER UNIT	AMOUNT BID	PRICE PER UNIT	AMOUNT BID	PRICE PER UNIT	AMOUNT BID	PRICE PER UNIT	AMOUNT BID	PRICE PER UNIT	AMOUNT BID	PRICE PER UNIT	AMOUNT BID
1	SEDIMENTATION BASIN EFFLUENT IMPROVEMENTS	1 LS	\$804,700.00	\$804,700.00	\$866,899.00	\$866,899.00	\$883,800.00	\$883,800.00	\$898,800.00	\$898,800.00	\$924,500.00	\$924,500.00	\$1,269,000.00	\$1,269,000.00
2	CASH ALLOWANCE	1 LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
3	CONTINGENCY ALLOWANCE	1 LS	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
TOTAL BID AMOUNT FOR ITEMS 1 - 3				\$874,700.00		\$936,899.00		\$953,800.00		\$968,800.00		\$994,500.00		\$1,339,000.00