

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

Contract: _____ **Project No.:** 201900023
Project Description: Furnish and Deliver 8 Booster Pumps and Motors (Base Bid) for ECWA Pump Stations, with an option for additional 2 Booster Pumps and Motors (Bid Alternates)

Item Description:

Agreement Professional Service Contract Amendment Change Order
 BCD NYSDOT Agreement Contract Documents Addendum
 Recommendation for Award of Contract Recommendation to Reject Bids
 Request for Proposals
 Other _____

Action Requested:

Board Authorization to Execute Legal Approval
 Board Authorization to Award 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:

Department Head *[Signature]* Date: 7/30/19
 Risk Manager *[Signature]* Date: 07/31/2019
 Director of Administration *[Signature]* Date: 7/30/19
 Executive Engineer *[Signature]* Date: 7/30/19

APPROVED AS TO FORM:

Legal *[Signature]* Date: 7/31/19

APPROVED FOR BOARD RESOLUTION:

Secretary to the Authority *[Signature]* Date: 7/31/19

Remarks: Unit price contract.
 Award and contract execution for Cummins-Wagner-Siewert, LLC

Resolution Date: _____ **Item No:** _____



ERIE COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM

July 29, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: David M. Patton, Senior Production Engineer *DMP*

Subject: Furnish and Deliver 8 Booster Pumps and Motors (Base Bid), with an option for additional 2 Booster Pumps and Motors (Bid Alternates)
ECWA Project No. 201900023

On July 9, 2019, the Authority received four (4) bids for the above referenced contract. The bid format was specifically developed to allow the Authority to award the best fit pump for each pump station separately. The bids have been reviewed, a mathematical check has been performed, and an evaluation of each proposed pump has been completed to determine the best selection for each pump station. Enclosed please find a copy of the bid tabulation sheet for your use and information.

The following is a summary of the recommended pump selections for each pump station:

1. **East Aurora Pump Station:** Goulds Model 3410 6x8-14M, provided by Fluid Kinetics at a per pump cost of \$27,333.50, for a total pump station/contract cost of \$54,667.00. The Goulds Model 3410 6x8x14-M is the in-kind replacement pump for this pump station and is required as such due to the existing piping configuration. The other proposed pumps are not capable of being installed at East Aurora without significant piping modifications to the pump station.
2. **Marilla Pump Station:** Grundfo/PACO Model 4015-9/0KP, provided by Cummins-Wager-Siewert, LLC (DBA Siewert Equipment), at a per pump cost of \$13,807.00, for a total pump station cost of \$27,614.00. The PACO pumps are proposed to be provided with the necessary flange reducer to allow for the proposed pump installation without modifications and are also the apparent low bidder for this pump station.
3. **Jewett-Holmwood Pump Station:** Grundfo/PACO Model 4012-7/8 KP, provided by Cummins-Wager-Siewert, LLC (DBA Siewert Equipment), at a per pump cost of \$14,980.00, for a total pump station cost of \$29,960.00. The PACO pumps are proposed to be provided with the necessary flange reducer to allow for the proposed pump installation without modifications and are also the apparent low bidder for this pump station.
4. **Clark Street Pump Station:** Grundfo/PACO Model 6015-3/4 KP, provided by Cummins-Wager-Siewert, LLC (DBA Siewert Equipment), at a per pump cost of \$26,380.00, for a total pump station cost of \$52,760.00. The PACO pumps are proposed to be provided with the necessary flange reducer to allow for the proposed pump installation without modifications and are also the apparent low bidder for this pump station.

5. Bid Alternates: Includes one extra pump for both the Jewett Holmwood pump station and Clark Street pump station. The same pumps are to be provided, for each pump station, as per the above.

Both Fluid Kinetics and Cummins-Wagner-Siewert have provided insurance documentation, approved by Claims Representative/Risk Manager. Due to the contract being a "supply" only contract, MWBE requirements should have been waived for this project, of which was overlooked. In discussions with both recommended vendors, they are planning on requesting a waiver for this requirement.

Accordingly, we recommend the award of the East Aurora pump station pump replacement contract to Fluid Kinetics in the amount of \$54,667.00 and the award of the Marilla, Jewett Holmwood, and Clark Street pump stations pump replacement contracts, along with the both of the Bid Alternate pumps to Cummins-Wagner-Siewert, LLC in the amount of \$151,694.00, subject to legal review. The overall total pump stations pump replacements cost is \$206,361.00, as compared to the approved budget of \$239,200.00.

Attached please find the following documents:

1. ECWA Authorization Form for contract award and execution for Fluid Kinetics, Inc.
2. ECWA Authorization Form for contract award and execution for Cummins-Wagner-Siewert, LLC.
3. ECWA Recommendation for Award of Contract form for Fluid Kinetics, Inc.
4. ECWA Recommendation for Award of Contract form for Cummins-Wagner-Siewert, LLC.
5. Bid Tabulation.
6. Three copies of Invitation to Bid for Fluid Kinetics, Inc. (with approved MWBE Waiver and approved insurance) for execution by ECWA Chairman
7. Three copies of Invitation to Bid for Cummins-Wagner-Siewert, LLC (with approved MWBE Waiver and approved insurance) for execution by ECWA Chairman

DMP:jmf

Attachment

cc: R.Stoll

L.Lester

PUWA-102-1901-I-186

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

Contract:	Project No.: 201900023
Project Description:	Furnish and Deliver 8 Booster Pumps and Motors (Base Bid) for ECWA Pump Stations, with an option for additional 2 Booster Pumps and Motors (Bid Alternates)

CONTRACT AWARD - Marilla, Jewett-Holmwood & Clark Street Pump Stations, including Bid Alternates

Contractor/Supplier:	Cummins-Wagner-Siewert, LLC
Award Amount:	\$151,694.00

BID SUMMARY

Date Advertised for Bids:	06/17/2019	Date of Bid Opening:	07/09/2019
Bidder	Siewert/Cummins-Wagner	Total Bid Amount, including Alternates	
	Fluid Kinetics		
	Envirolutions LLC		
	Pioneer Pump Systems		

Attachments: Bid Tabulation Consultant's Recommendation

BUDGET

<input checked="" type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: 1020	Budget Item No.: 401000-101371
<input checked="" type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: 1020	Budget Item No.: 401000-101372
<input checked="" type="checkbox"/> Capital	<input type="checkbox"/> O & M	Unit No.: 1020	Budget Item No.: 401000-101437

APPROVALS (Select applicable)

WMBE APPROVAL
Affirmative Action Officer Savonya Gerten Date: 7/30/19

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL
Coordinator of Employee Relations _____ Date _____

Remarks: _____

BASE BID

ERIE COUNTY WATER AUTHORITY Furnish and Deliver 8 Booster Pumps and Motors for ECWA Pump Stations				<u>Contractor/Supplier</u> Cummins-Wagner-Siwert, LLC		<u>Contractor/Supplier</u> Fluid Kinetics, Inc.		<u>Contractor/Supplier</u> Envirolutions, LLC		<u>Contractor/Supplier</u> Pioneer Pumps Systems, Inc.	
Tabulation of Bids received July 9, 2019 Project No. 2019000023				Bid Bond: 5%		Bid Bond: 5%		Bid Bond: 5%		Bid Bond: 5%	
Item	Description	Quantity	Unit	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	Marilla Pump Nos. 1 & 2	2	Ea	\$13,807.00	\$27,614.00	\$26,711.00	\$53,422.00	\$24,342.00	\$48,684.00	\$17,296.00	\$34,592.00
2	East Aurora Pump Nos. 1 & 2	2	Ea	\$19,880.00	\$39,760.00	\$27,333.50	\$54,667.00	\$26,463.00	\$52,926.00	\$18,166.00	\$36,332.00
3	Jewett-Holmwood Pump Nos. 1 & 2	2	Ea	\$14,980.00	\$29,960.00	No Bid		\$26,555.00	\$53,110.00	\$20,848.00	\$41,696.00
4	Clark Street Pump Nos. 1 & 2	2	Ea	\$26,380.00	\$52,760.00	\$33,104.00	\$66,208.00	\$40,024.00	\$80,048.00	\$33,574.00	\$67,148.00
Total				\$150,094.00		\$174,297.00		\$234,768.00		\$179,768.00	

BID ALTERNATE

ERIE COUNTY WATER AUTHORITY Furnish and Deliver 8 Booster Pumps and Motors for ECWA Pump Stations				<u>Contractor/Supplier</u> Cummins-Wagner-Siwert, LLC		<u>Contractor/Supplier</u> Fluid Kinetics, Inc.		<u>Contractor/Supplier</u> Envirolutions, LLC		<u>Contractor/Supplier</u> Pioneer Pumps Systems, Inc.	
Tabulation of Bids received July 9, 2019 Project No. 2019000023				Bid Bond: 5%		Bid Bond: 5%		Bid Bond: 5%		Bid Bond: 5%	
Item	Description	Quantity	Unit	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
3a	Jewett-Holmwood Pump No. 3	1	Ea	\$14,980.00	\$14,980.00	No Bid		\$26,555.00	\$26,555.00	\$20,848.00	\$20,848.00
4a	Clark Street Pump No. 3	1	Ea	\$26,380.00	\$26,380.00	\$33,104.00	\$33,104.00	\$40,024.00	\$40,024.00	\$33,574.00	\$33,574.00
Total				\$41,360.00		\$33,104.00		\$66,579.00		\$54,422.00	