

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

Contract: _____ **Project No.:** 202000154
Project Description: Furnish Booster Pumps & Motors for Eden 2 Pump Station

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:

<input checked="" type="checkbox"/> Sr. Production Engineer	<u><i>Sheela Aggarwal</i></u>	Date: <u>5/4/2021</u>
<input checked="" type="checkbox"/> Chief Operating Officer	<u><i>Joseph J. Fells</i></u>	Date: <u>5/5/21</u>
<input checked="" type="checkbox"/> Executive Engineer	<u><i>Jeanne F. Ronaldini</i></u>	Date: <u>05/05/2021</u>
<input checked="" type="checkbox"/> Director of Administration	<u><i>Sherrya Lester</i></u>	Date: <u>05/05/2021</u>
<input checked="" type="checkbox"/> Risk Manager	<u><i>Molly Jo Musarra</i></u>	Date: <u>05/05/2021</u>
<input checked="" type="checkbox"/> Chief Financial Officer	<u><i>Karen A. Prindigast</i></u>	Date: <u>05/04/2021</u>
<input checked="" type="checkbox"/> Legal	<u><i>Margaret A. Murphy</i></u>	Date: <u>05/05/2021</u>

APPROVED FOR BOARD RESOLUTION:

<input checked="" type="checkbox"/> Secretary to the Authority	<u><i>[Signature]</i></u>	Date: <u>05/05/2021</u>
--	---------------------------	-------------------------

Remarks: Unit price contract.
(Contractor: Pioneer Pump Systems, Inc.)

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



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

May 3, 2021

To: Terrence D. McCracken, Secretary to the Authority

From: Clayton J. Johnson, Production Engineer *CJJ*

Subject: Furnish Booster Pumps and Motors for Pump Stations
ECWA Project No. 202000154

On Tuesday, January 26, 2021, the Authority received three (3) bids for furnishing booster pumps and motors for the Hamburg, Lakeview, and Eden #2 Pump Stations. The bid format was specifically developed to allow the Authority to award the best fit pump for each pump station separately. Pump dimensions are important because the pumps will replace existing pumps within the pump stations. The existing pumps currently fit within a particular footprint and the suction/discharge piping diameter of each pump differ between pumps. The bids have been reviewed, a mathematical check has been performed, and an evaluation of each pump has been completed.

The pump selections for the Hamburg and Lakeview Pump Stations were awarded to Fluid Kinetics, Inc. (lowest responsive bidder) during the April 29, 2021 Board Meeting. The pump selection for the Eden #2 Pump Station were included on the April 29th Board Meeting to be awarded to Pioneer Pump Systems, Inc. (lowest responsive bidder), but because ECWA did not receive the required insurance information prior to the Board Meeting, this item (No. 7) was pulled from the meeting. After the Board Meeting, ECWA received the required insurance from Pioneer Pump Systems, Inc. and we would now like to award the Eden #2 Pump Station pumps to Pioneer Pump Systems, Inc.

The following is a summary of the recommended pump selections for the Eden #2 Pump Station.

Eden #2 Pump Station

Lowest Responsible, Responsive Bidder – Pioneer Pump Systems, Inc.

- Cummins-Wagner-Siewert, LLC proposed a pump, at a lower cost, but the proposed manufacturer is not one of the three named manufacturers listed in the contract documents. The pumps proposed by this vendor would not fit in the existing footprint at the pump station, would require modifications to the pump station piping, and could require modifications to the pumps' existing concrete pads. These modifications would increase costs and labor to install the proposed pumps.
- Fluid Kinetics, Inc. did not propose a pump for this pump station.
- Pioneer Pump Systems, Inc. was the second lowest bidder, but the pump manufacturer and model are an exact replacement (replacement in-kind) of the existing pumps at each pump station. Pioneer Pump Systems, Inc. was the only bidder to provide a responsive bid to this bid item.

The WMBE and apprenticeship requirements are not applicable for this contract because this is a material supply contract rather than a construction contract. The above-mentioned supplier has provided adequate proof of insurance, approved by the Authority's Claims Representative/Risk Manager.

To: Terrence D. McCracken
Secretary to the Authority

- 2 -

May 3, 2021

We, therefore, recommend award of the Eden #2 Pump Station pumps to Pioneer Pump Systems, Inc. in the amount of \$64,790.00.

Budget Information:

Unit: 1020 Control Operations

Capital Budget Item Nos. 101480-Pump Station Pump Replacement

Attached please find the following documents:

1. ECWA Authorization Form.
2. ECWA Recommendation for Award of Contract form.
3. Bid Tabulation.
4. Three copies of Project Manual for execution by Authority's Chairman.

CJJ:jmf

Attachments

cc: L.Kowalski

M.Wymer

L.Lester

ECWA-102-2001-X-12

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

Contract: _____ Project No.: 202000154
 Project Description: Furnish Booster Pumps and Motors for
Eden 2 Pump Station

CONTRACT AWARD

Contractor/Supplier: Pioneer Pump Systems, Inc. (Eden 2 Pump Station)
 Award Amount: \$64,790.00

BID SUMMARY:

Date Advertised for Bids: <u>12/18/2020</u>	Date of Bid Opening <u>01/26/2021</u>
Bidder	Total Bid Amount/Eden 2 PS
<u>Fluid Kinetics, Inc.</u>	<u>No bid</u>
<u>Pioneer Pump Systems, Inc. (lowest responsive bidder)</u>	<u>\$64,790.00</u>
<u>Cummins-Wagner-Siewert. LLC</u>	<u>\$45,440.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>
_____	<u>\$0.00</u>

Attachments: Bid Tabulation Consultant's Recommendation

APPROVALS (Select applicable)

WMBE APPROVAL

No Waiver
 Full Waiver
 Partial Waiver

Affirmative Action Officer _____ Date _____

INSURANCE APPROVAL

Claims Rep/Risk Manager Molly Jo Musarra Date 04/21/2021

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL

Coordinator of Employee Relations _____ Date _____

Remarks: _____

BID OPENING

PROJECT: FURNISH AND DELIVER BOOSTER
PUMPS AND MOTORS FOR PUMP
STATIONS
202000154

ADVERTISED SOURCE: CONSTRUCTION EXCHANGE
NYS CONTRACT REPORTER

DATE: 12/18/2020
12/18/2020

BID OPENING: January 26, 2021 at 11:00 a.m.

Pump Station	Quantity	Cummins-Wagner-Siewert, LLC.			Fluid Kinetics, Inc.			Pioneer Pump Systems, Inc.		
		Pump Manufac. and Model	Unit Price	Total Price	Pump Manufac. and Model	Unit Price	Total Price	Pump Manufac. and Model	Unit Price	Total Price
Eden #2	2	Peerless ⁽²⁾ 3AE14	\$22,720	\$45,440	-	-	-	Patterson 5x4 MA ⁽¹⁾	\$32,395	\$64,790
Hamburg	1	Peerless ⁽²⁾ 5AE14G	\$27,222	\$27,222	Goulds-Xylem 8100 Series 6x4x10 ⁽¹⁾	\$39,384	\$39,384	AE Pump ⁽²⁾ 6x4x10 8100	\$29,164	\$29,164
Lakeview	2	Peerless ⁽²⁾ 6AE16N	\$31,683	\$63,366	Goulds-Xylem 8100 Series 8x6x17 ⁽¹⁾	\$43,357	\$86,714	AE Pump ⁽²⁾ 8x6x17 8100	\$37,440	\$74,880

⁽¹⁾Pump is an exact replacement of existing pump (replacement in-kind).

⁽²⁾Manufacturer not named in Contract Documents. Pump is not an exact replacement of existing pump, which would require additional labor and equipment costs for ECWA staff to install pump.

Red text = Apparent Low Bidder