

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

Contract: W-027 **Project No.:** 201700093
Project Description: 36-inch Transmission Main Replacement Project
Between Millersport Highway and Sheridan Drive, Town of Amherst, NY.

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:

Other (if Applicable) _____ Date: _____
 Chief Operating Officer Russell Stoll _____ Date: 12-18-19
 Executive Engineer Jamal F. Bonah _____ Date: 12-17-19
 Director of Administration Terrence Lester _____ Date: 12/17/19
 Risk Manager Molly G. Musarra _____ Date: 12/18/19
 Chief Financial Officer Karen A. Prud'homme _____ Date: 12/18/19
 Legal Margaret A. Murphy _____ Date: 12/18/19

APPROVED FOR BOARD RESOLUTION:

Secretary to the Authority [Signature] _____ Date: 12/19/19

Remarks: Unit Price Contract

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



ERIE COUNTY WATER AUTHORITY
INTEROFFICE MEMORANDUM

December 17, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: Leonard F. Kowalski, Executive Engineer 

Subject: Contract W-027
36-inch Transmission Main
Between Millersport Highway and Sheridan Drive
Town of Amherst, NY
ECWA Project No. 201700093

Attached is the Recommendation to Award for the above referenced project.

The following documents are attached:

1. ECWA Authorization Form, indicating the action that is being requested of the Board, and is providing a list of approvals that are required prior to being acted on by the Board.
2. ECWA Recommendation for Award of Contract, which has been signed by the ECWA Affirmative Action Officer. A partial waiver has been approved for the project due to insufficient minority business enterprise in the market area of this project which do subcontracting in the work required.
3. The Consultant's Recommendation letter that is provided by the Engineering Consulting firm stating that they reviewed the bid package, vetted the contractors, and are recommending that the contract is awarded to the lowest responsible bidder.
4. The Bid Tab lists the Engineer's Estimate and the unit prices bid by each contractor and it provides a mathematical check of the bid amounts submitted by each contractor.

The project is being partially funded by a grant from the NYS Environmental Facilities Corporation (EFC) in the amount of \$1,277,841.00. CATCO has requested a partial waiver on the MWBE goal and full waiver on the SDVOB goal associated with the grant. This waiver is mostly due to the following:

1. Prestressed Concrete Cylinder Pipe (PCCP), Cost \$1,477,800.00
 - a. Only one vendor manufactures this piping.
 - b. No MWBE or SDVOB manufactures this piping
2. Large diameter bores with 60-inch Diameter casing pipe is required, Cost \$ 1,324,960.00
 - a. Our proposed alignment is in close proximity to National Grids high voltage lines. National Grid required numerous bores on the project.

LFK:jmf

Attachments

cc: R.Stoll

L.Lester

CONT-W-027-1701-I-186-B

- b. Large diameter bores are specialized work and no MWBE/SDVOB contractor can provide this service.
 - c. The casing pipe used for the bores is large diameter and not a standard size. No MWBE/SDVOB vendor supplies this product.
3. Location of the project
- a. In an open field adjacent to the I-290 between Millersport Highway and Sheridan Dr.
 - b. Minimal restoration is required (lawn restoration, asphalt, concrete).
 - c. Almost all the material excavated during the pipe installation will stay onsite and be placed back into the excavation. This limits the need for trucking services on the project.

Good faith efforts were made, showing proof they solicited many MWBE and SDVOB vendors to supply products for the completion of this project.

All Good faith effort supporting paperwork and waiver documentation has been reviewed and approved by our Affirmative Action Officer. This documentation has been submitted to EFC for final approval. EFC has reviewed the preliminary documents and requires that a Notice of Award verifying the contract amount be sent to them prior to final approval of the MWBE and SDVOB paperwork. Once obtained, EFC will work with both the Authority and the contractor if they have additional questions.

The consultant, Wendel, performed the mathematical check of bids and verified that the low bidder for this contract is Concrete Applied Technologies Corporation (CATCO). The low bid was submitted in the amount is \$4,190,820.00.

Based on the information that was provided above, it is my recommendation contract W-027 be awarded to Concrete Applied Technologies Corporation (CATCO) as a unit price contract, in the amount of \$4,190,820.00, subject to legal review.

LFK:jmf
Attachments
cc: R.Stoll
L.Lester
CONT-W-027-1701-I-186-B

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

Contract:	<u>W-027</u>	Project No.:	<u>201700093</u>
Project Description:	<u>36-inch Transmission Main Replacement Project Between Millersport Highway and Sheridan Drive, Town of Amherst, NY</u>		

CONTRACT AWARD

Contractor/Supplier: Concrete Applied Technologies Corporation (CATCO)

Award Amount: \$4,190,820.00

BID SUMMARY

Date Advertised for Bids: 09/16/2019 Date of Bid Opening: 10/15/2019

Bidder	Total Bid Amount
<u>Concrete Applied Technologies Corporation (CATCO)</u>	<u>\$4,190,820.00</u>
<u>E&R General construction, Inc.</u>	<u>\$4,495,370.00</u>
<u>Kandey Co., Inc.</u>	<u>\$5,214,600.00</u>
<u>Accadia Site Contracting</u>	<u>\$5,273,410.00</u>

Attachments: Bid Tabulation Consultant's Recommendation

BUDGET

Capital O & M Unit No.: 2595 Budget Item No.: 101267

Capital O & M Unit No.: _____ Budget Item No.: _____

Capital O & M Unit No.: _____ Budget Item No.: _____

APPROVALS (Select applicable)

WMBE APPROVAL
Affirmative Action Officer *[Signature]* Date: 12/17/19

NYS CERTIFIED APPRENTICESHIP PROGRAM APPROVAL
Coordinator of Employee Relations *[Signature]* Date: 12/18/19

Remarks: _____

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