

Finance Department

Memo

To: The Board of Selectmen
From: Rawle Dummett
CC: Kim Allen
Date: June 24, 2021

Re: Bid Award – Bid#21-100 Evergreen Avenue and Harvey Avenue Pump Stations HVAC Upgrades

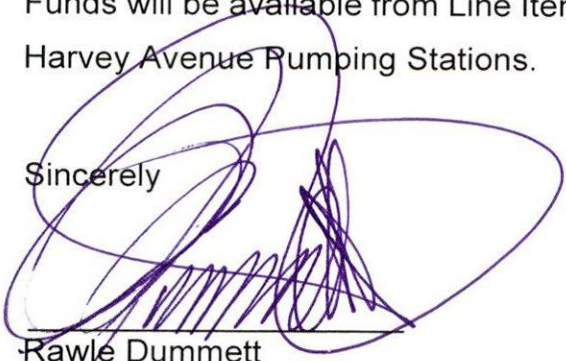
Dear Mr. Brule:

Proposals for the above mentioned bid were opened on March 11, 2021 by Maryellen McConnell, Linda Greer and I with the attached results. After careful review of proposals, it is determined that Electrical Energy Systems Corp. is the lowest qualified bidder able to complete this project.

I therefore respectfully seek the Board's approval to award the contract to Electrical Energy Systems Corp. in the amount of \$484,562.00.

Funds will be available from Line Item 20531-57816 Rehab HVAC at Evergreen and Harvey Avenue Pumping Stations.

Sincerely



Rawle Dummett
Purchasing Agent,
Town of Waterford

FIFTEEN ROPE FERRY ROAD



WATERFORD, CT 06385

June 23, 2021

Mr. Rob Brule, First Selectman
Town of Waterford Town Hall
15 Rope Ferry Road
Waterford, CT 06385

RE: Request to Award Contract to Electrical Energy Systems Corp. (EESC) for the rehab of the Evergreen PS and Harvey Ave, PS HVAC, and to Wright-Pierce Engineers (WPE) for Contract Administration

Dear Mr. Brule,

Since the final step associated with the funding appropriation for the rehab of the HVAC at the Evergreen PS and at the Harvey Ave. PS was completed during this past June 7th RTM, and the funds (\$506,000) are in place under capital LI 20531-57816 (Rehab HVAC Evergreen & Harvey Ave pumping stations), it is hereby respectfully requested that a contract be awarded to [lowest responsive bidder][Electrical Energy Systems Corp., out of Southington, CT for the bid amount of \$484,562 for the rehab work referenced above.

It also requested that a contract for \$16,000 be awarded to Wright-Pierce Engineers for the administration of the work to be done, and other requirements associated with this effort.

Respectfully submitted for your consideration,

Neftali Soto, P.E., Chief Engineer
Utility Commission

Cc: Kim Allen – Director of Finance
Rob Avena, Town Counsel
Rawle Dummett – Purchasing Agent
Utility Commission

Thanks. I have done a lot of projects with EESC. They are very good.

Let me know what you need from me moving forward.

From: Neftali Soto <nsoto@waterfordct.org>

Sent: Thursday, March 11, 2021 12:12 PM

To: Dennis Dievert <dennis.dievert@wright-pierce.com>; Dennis Dievert <dennis.dievert@wright-pierce.com>

Subject: FW: Bid #21-100 Evergreen Ave & Blue Hills PS HVAC Improvements - EESC

Bids received.

From: Sealed Bids <sealedbids@waterfordct.org>

Sent: Thursday, March 11, 2021 11:42 AM

To: Neftali Soto <nsoto@waterfordct.org>; Jim Bartelli <jbartelli@waterfordct.org>

Subject: FW: Bid #21-100 Evergreen Ave & Blue Hills PS HVAC Improvements - EESC

Gentlemen.

Please see the attached.

Rawle Dummett

Purchasing Agent

Town of Waterford

Tele:860-444-5842



From: Ina Harris [<mailto:iharris@eesc-ct.com>]

Sent: Thursday, March 11, 2021 10:49 AM

To: Sealed Bids <sealedbids@waterfordct.org>

Cc: Jim Nasuta <inasuta@eesc-ct.com>

Subject: Bid #21-100 Evergreen Ave & Blue Hills PS HVAC Improvements - EESC

CAUTION: This email originated from outside of the organization.

Do not click links or open attachments unless you recognize the sender's email address and know the content is safe.

See attached bid.

Ina Harris | iharris@eesc-ct.com

Electrical Energy Systems Corporation | 215 Captain Lewis Drive | Southington, CT 06489

Office (860) 621-9657 x305 | Fax (860) 621-2456

CT License #ELC.0103805-E1 | MA License #A-11725 | www.eesc-ct.com | AA/EOE

June 16, 2021
W-P Project No. 20483

Mr. Neftali Soto, PE
Chief Engineer
Town of Waterford Utility Commission
15 Rope Ferry Road
Waterford, CT 06385

Subject: Proposal of Construction Phase Engineering Services
Evergreen Avenue and Blue Hills Pump Station HVAC Upgrades

Dear Tali:

As requested by the Waterford Utility Commission (WUC), this letter presents our proposed scope and budget to provide construction phase engineering services for the HVAC upgrade improvements to the Evergreen Avenue and Blue Hills Pump Station. Based on our understanding of the WUC's needs, and assuming that the WUC will handle day to day inspections, Wright-Pierce proposes to perform the following construction administration phase services:

Construction Administration

1. Prepare for and attend preconstruction conference.
2. Schedule and attend up to 4 project meetings and prepare meeting minutes.
3. Make visits to the site at appropriate intervals to observe the progress of the work and to assist the WUC's Resident Project Representative on an as-needed basis. For budget purposes, it is anticipated that Wright-Pierce will conduct up to eight four-hour visits over the duration of the project.
4. Review contractor's construction plan and shop drawing submittals for compliance with the Contract Documents.
5. Respond to Contractor's Request for Information (RFIs).
6. Review Contractors' payment requests and estimate amounts to be paid by the WUC.
7. Negotiate changes in the scope of work, price and/or completion time and prepare change orders which become necessary due to factors discovered during the progress of the work resulting from interpretations and clarifications of the Contract Documents.
8. Issue instructions and other communications from and on behalf of the WUC to the Contractor.
9. Prepare punch lists of uncompleted or unacceptable work.
10. Prepare record drawings.
11. Assist with facility start-up.
12. Assist with any warranty or operational issues during the one-year construction warranty period.
13. Conduct a Substantial Completion inspection and prepare a Certificate of Substantial Completion.

Mr. Neftali Soto, PE
June 16, 2021
Page 2 of 2



A total of 110 hours are budgeted for the construction administration phase based on an 4-month construction period and is inclusive of both office and field time as well as start-up site visits from both the electrical and mechanical design engineers of record.

Proposed Fee

Our proposed not-to-exceed budget to provide construction administration engineering services for the subject project is \$16,000. Should you have any questions or desire additional information, please call.

Very truly yours,

WRIGHT-PIERCE

Dennis Dievert Jr., P.E.
Sr. Project Manager

Accepted by Town of Waterford
Robert J. Brule, First Selectman

Neftali Soto

From: Dennis Dievert <dennis.dievert@wright-pierce.com>
Sent: Monday, March 15, 2021 1:21 PM
To: Neftali Soto
Cc: Jim Bartelli; Peter Clark; Eric Williams; Ed Machinski; Amy Windle
Subject: RE: Bid #21-100 Evergreen Ave & Blue Hills PS HVAC Improvements - EESC

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Tali,

We have reviewed the bid received for the HVAC Upgrade Project at the Evergreen Blue Hills Pump Station on March 11, 2021. One bid from Electrical Energy Systems (EES) was received. The submitted bid amount was \$484,562.00, or within 7% of our engineer's estimate of \$450,000. All submitted paperwork appears to be in order and we are not aware of any apparent reason why this project should not be awarded to EES as the lowest responsive bidder. EES has conducted work on many water and wastewater projects in the state of CT and is qualified to complete a project of this caliber. We are currently working with them on major upgrades to the Stamford and Torrington Wastewater treatment plants and have a good working relationship with their staff.

Thank you.

From: Neftali Soto <nsoto@waterfordct.org>
Sent: Thursday, March 11, 2021 12:39 PM
To: Dennis Dievert <dennis.dievert@wright-pierce.com>
Cc: Jim Bartelli <jbartelli@waterfordct.org>; Peter Clark <PClark@waterfordct.org>; Eric Williams <ewilliams@waterfordct.org>; Ed Machinski <emachinski@waterfordct.org>; Amy Windle <AWindle@waterfordct.org>
Subject: RE: Bid #21-100 Evergreen Ave & Blue Hills PS HVAC Improvements - EESC

If you can send me a recommendation letter or note along the lines of based on your experience with EESC, as well as the submitted price proposal, for us to pursue the awarding of a contract to them that would be great. I have to then proceed with the funding appropriation process which is: (1) acceptance by UC, then (2) appropriation by BOS, then (3) appropriation by BOF, and then (4) appropriation by RTM. Unless I can sneak the last step of the appropriation process (the RTM) on a special meeting before that, the soonest that I can have funds available is 15 days after June 7, 2021. My next utility commission meeting is this coming Tuesday. If you can have something by then that would be great.

From: Dennis Dievert <dennis.dievert@wright-pierce.com>
Sent: Thursday, March 11, 2021 12:21 PM
To: Neftali Soto <nsoto@waterfordct.org>
Subject: RE: Bid #21-100 Evergreen Ave & Blue Hills PS HVAC Improvements - EESC

CAUTION: This email originated from outside of the organization.

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**Bid Tabultaion Request for Quote Bid#21-100 Evergreen and Blue Hills Pump Stations HVAC
Improvements Opened 03/11/2021 11:00am**

Vendor	Item 1	Item 2	Item 3	item 4	Total
Electrical Energy Systems Corp.	\$393,837.00	\$45,075.00	\$40,650.00	\$5,000.00	\$484,562.00
All State Construction, Inc	\$434,941.00	\$126,017.00	\$4,792.00	\$5,000.00	\$570,750.00

FIFTEEN ROPE FERRY ROAD



WATERFORD, CT 06385-2886

BID FORM
Evergreen Avenue and Blue Hill
Pump Stations HVAC Improvements
BID # 21-100

Electrical Energy Systems Corp., 215 Captain Lewis Drive, Southington, CT 06489

VENDOR NAME AND ADDRESS

N/A

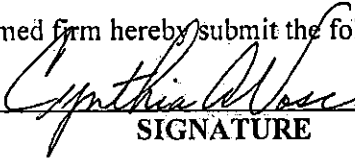
PRINTED NAME AND TITLE OF VENDOR'S AGENT

Phone: 860-621-9657 Fax: 860-621-2456 cvose@eesc-ct.com

PHONE AND FACSIMILE NUMBERS, E-MAIL ADDRESS

I Cynthia A. Vose, V.P. of Operations of the
Name Position

above named firm hereby submit the following bid in accordance with Town of Waterford specifications.


SIGNATURE

March 11, 2021

DATE

PROJECT IDENTIFICATION:	Evergreen Avenue and Blue Hills Pump Stations HVAC Improvements
THIS BID IS SUBMITTED TO:	Town of Waterford Connecticut
	15 Rope Ferry Road
	Waterford, Connecticut 06385

1. The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into a purchase order agreement with the Town of Waterford at the stipulated price indicated in this bid.
2. Bidder accepts all of the terms and conditions of the Advertisement or Invitation to Bid. This Bid will remain subject to acceptance for 90 days after the day of Bid opening.

3. BIDDER has familiarized itself with the nature and extent of the Bid Documents including any Addenda (acknowledge receipt of any and all Addenda by listing the date and Addenda Number where indicated below), Work, locality, and all local conditions and Laws and Regulations that in any manner may affect cost, progress, performance or furnishing of the Work.

Addenda
Date

Addenda
Number

4. BIDDER has given ENGINEER written notice of all conflicts, errors or discrepancies that it has discovered in the Bid Documents and the written resolution thereof by ENGINEER is acceptable to BIDDER.
5. BIDDER certifies that the Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
6. BIDDER understands that the OWNER reserves the right to reject any or all bids.
7. Bidder will complete the Work described in the Contract Documents for the following price(s):

BID SCHEDULE

Item No.	Quantity	Brief Description of Item with Unit Bid Price in Words	Unit Bid In Figures	Amount In Figures
1	1 L.S.	Evergreen Avenue Pump Station HVAC/Electrical Improvements all-inclusive The Sum of \$ <u>Three hundred ninety three thousand eight hundred thirty seven XXX</u> Per Lump Sum	\$ <u>393,837.00</u>	\$ <u>393,837.00</u>
2	1 L.S.	Blue Hills Pump Station HVAC/Electrical Improvements all-inclusive less Item #3 The Sum of \$ <u>Forty five thousand seventy five XXX</u> Per Lump Sum	\$ <u>45,075.00</u>	\$ <u>45,075.00</u>
3	1 L.S.	Blue Hills Pump Station HVAC-Provide and install ductwork modifications to HV-1 The Sum of \$ <u>Forty thousand six hundred fifty XXX</u> Per Lump Sum	\$ <u>40,650.00</u>	\$ <u>40,650.00</u>
4	Allowance	Owners System Integrator Allowance The Sum of \$ <u>five thousand dollars</u> Amount in Words	\$ <u>5,000</u>	\$ <u>5,000</u>

TOTAL BID: Total of Items 1 through 4 above.

Four hundred eighty four thousand five hundred sixty two XXX

(use words)

(\$ 484,562.00)
(use figures)

8. Communications concerning this Bid shall be addressed to:
 Rawle Dummett, Purchasing Agent
 Finance Office, 15 Rope Ferry Road
 Waterford, Connecticut 06385
 Phone: (860) 444-5842
 Fax: (860) 440-0579
rdummett@waterfordct.org

AFFIRMATIVE ACTION/EQUAL EMPLOYMENT ACTIVITIES

Please indicate the name and address of the company official(s) responsible for carrying out the Equal Employment Opportunity/Affirmative Action Program for your company.

John E. Taylor, Jr.

Electrical Energy Systems Corporation.

215 Captain Lewis Dr., Southington, CT 06489

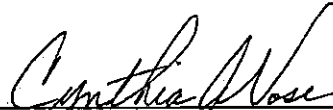
If your company does not have a written affirmative action plan, please estimate the number of vacancies during the next 12 months, and indicate the numerical or percentage goals you have set for the employment of minority people and females to make your labor force reflective of the labor market in which you operate.

The vendor/bidder understands that failure to complete the above form in a satisfactory manner will preclude such vendor from being actively considered for contract with the Town of Waterford. The vendor/bidder also understands that the Affirmative Action statements will become part of any contract, and that breach of such statements will constitute a breach of the contract subject to such remedies as provided by law.

I certify that there are no misrepresentations, omissions, or falsifications in the foregoing statements and answers, and that the entries above are true, complete, and correct to the best of my knowledge and belief.

March 11, 2021

Date


Signature

Cynthia A. Vose

Title V.P. of Operations

Subscribed and sworn to before me at Southington, Connecticut, this 11th

Day of March 2021.

Lynette Cade
Notary Public
Commission Expires: 4/30/2022

AFFIRMATIVE ACTION STATEMENT

NOTE: IF YOUR COMPANY HAS LESS THAN 10 EMPLOYEES, OR HAS COMPLETED THIS SAME FORM WITHIN 1 YEAR, YOU MAY DISREGARD THE FOLLOWING EQUAL EMPLOYMENT/AFFIRMATIVE ACTION SECTION, EXCEPT AS NOTED.

- OR: (1) The number of employees 53
- (2) Completed this form within one year Yes X No

FOR SEALED BIDS: If your company has completed this form within one year Please forward a photocopy of the initial form with your bid. If significant Changes have taken place within the past year, please update the information on this form.

REQUIREMENT – Any vendor/bidder seeking to do business with the Town of Waterford must, upon request, supply the Town and/or the Waterford Human Resources with any information concerning the Affirmative Action/Equal Employment practices of the vendor/bidder, which the Town and/or Commission deems necessary in fulfilling its charge. Failure to supply such information, when requested, will result in the termination of any further transactions between the vendor/bidder and the Town of Waterford.

COMPANY NAME AND ADDRESS

Electrical Energy Systems Corporation, 215 Captain Lewis Dr., Southington, CT 06489

TYPE OF BUSINESS

Electrical Contractor

TYPE OF ORGANIZATION

 X Corporation Partnership Individual

If unit filing this application is not the above-named company, give the name, address, and telephone number of reporting unit. (Branch, agent, representative).

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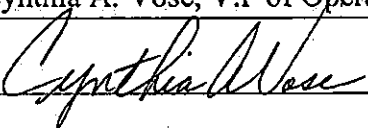


WATERFORD, CT 06385-2886

**TOWN OF WATERFORD
NON-COLLUSION STATEMENT**

"The undersigned affirms that they are duly authorized to execute this contract, that this company, corporation, firm, partnership or individual has not prepared this bid in collusion with any other bidder, and that the contents of this bid as to prices, terms or conditions of said bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this bid."

We understand that this proposal must be signed by an authorized agent of our company to constitute a valid proposal.

Date:	<u>March 11, 2021</u>
Name of Company:	<u>Electrical Energy Systems Corporation</u>
Name and Title of Agent:	<u>Cynthia A. Vose, V.P of Operations</u>
By (SIGNATURE):	<u></u>
Address:	<u>215 Captain Lewis Drive</u>
	<u>Southington, CT 06489</u>
Telephone Number:	<u>860-621-9657</u>

CONTRACTOR INFORMATION SHEETS

(These sheets must be completed and included with Bid)

COMPANY NAME: Electrical Energy Systems Corporation

ADDRESS: 215 Captain Lewis Dr., Southington, CT 06489

ESTABLISHED: March 1989
(Month) (Year)

TYPE OF ORGANIZATION: (Circle One)

A) Individual

B) Partnership

☒ C) Corporation

D) Joint Venture

E) Other _____

(Specify)

(If Applicable)

FORMER FIRM NAME(S) YEARS IN BUSINESS

N/A

YEARS OF WORK IN A RELATED FIELD: 32 years

(Described Any Related Work)

EQUIPMENT AND EMPLOYEES:

Provide a list (attached to this sheet) of equipment and employees anticipated to be utilized for this work. See attached Sheet #3

USE OF SUBCONTRACTORS:

To provide all the services listed in the specifications, would any services be handled by subcontractors? yes Yes/No If "Yes", please explain:

brick & concrete work, HVAC

Subcontractor Name(s): Ronnie Demeo Construction Inc.

Central Mechanical Services Inc.

PROJECT MANAGER: TBD

KEY PERSONNEL

1. John E. Taylor, Jr.
Chairman
44 Years in Electrical & General Contracting
2. Scott Paradis
President/Project Manager/Estimator
28 Years in Electrical Contracting
3. Steve Kaczynski
Project Manager
42 Years in Electrical & General Contracting
4. David C. Ash
Estimator/Project Manager
31 Years in Electrical Contracting
5. James Nasuta
Estimator/Safety Officer
41 Years in Electrical Contracting

Ina Harris

From: Jim Nasuta
Sent: Thursday, March 11, 2021 10:39 AM
To: Ina Harris
Subject: FW: Bonding

Jim Nasuta | jnasuta@eesc-ct.com

Electrical Energy Systems Corporation | 215 Captain Lewis Drive | Southington, CT 06489
Office (860) 621-9657 x312 | Fax (860) 621-2456 | Mobile (860) 818-5976
CT License #ELC.0103805-E1 | MA License #A-11725 | www.eesc-ct.com | AA/EOE

From: Steve Susanin <ssusanin@alliant.com>
Sent: Thursday, March 11, 2021 10:37 AM
To: Jim Nasuta <jnasuta@eesc-ct.com>
Subject: Bonding

Jim,

Electrical Energy Systems is FULLY BONDABLE for HVAC improvements at Evergreen Avenue and Blue Hills Pump Station for \$484,562.

EES has a bonding program with Zurich Surety, an AM Best A Plus rated carrier for 25,000,000 Single Bond and 50,000,000 Aggregate Bond line.

Any questions, don't hesitate to call.

Steven E. Susanin
Senior Vice President
Alliant Insurance Services, Inc.
Construction Services Group
40 Stanford Drive, 2nd Floor
Farmington, CT 06032

860-269-2165 Office
860-690-6303 Cell
ssusanin@alliant.com