

PRE-BID MEETING MINUTES

ADDENDUM NO. 1

ELECTRICAL IMPROVEMENTS AT THE DELAWARE ARMY NATIONAL GUARD 198th Regimental Armory DEARNG CONTRACT NO. 12-2013

A Mandatory Pre-Bid Meeting for the referenced project was held in the Delaware Army National Guard 198th Regimental Armory Conference Room, 1401 Newport Gap Pike, Wilmington, Delaware 19804 on Wednesday, August 20, 2014, at 10:00 a.m. Those in attendance were:

William R. Davis DE ARNG

Matt Bailey Power Plus Electrical Contracting, Inc.

Brandon Filec Services, Inc.

Bob Pollart AJM Electric

Wayne Comegys Delcollo Electric, Inc.

Thomas Lippa Dvorak, LLC

Victor Rolli Mid-Atlantic Electrical Michele Reynolds Shelly Sons Electrical

John McKee Superior Electric Services Co.

Al Shields Shields Electric
Bryon Warren BW Electric, Inc.

Matt Galinskie, C.E.A. Fayda Engineering & Energy Solutions, LLC Edward Fayda, P.E. Fayda Engineering & Energy Solutions, LLC

Date of Report: August 22, 2014

FE&ES Comm. No.: 13-1100

Items of Discussion:

- 1.0 These Pre-Bid Meeting Minutes, Addendum No. 1, shall be made part of the Project Manual and Drawings dated August 11, 2014 for the Electrical Improvements at the Delaware Army National Guard 198th Regimental Armory.
- 2.0 Sealed bids for DEARNG Contract No. 12-2013 198th Readiness Center Electrical Upgrades, will be received by the Delaware Army National Guard at the Security Officers desk in the Main Lobby of the Armed Forces Reserve Center, 250 Airport Road, New Castle, Delaware, 19720 until 1:00 PM local time on September 16, 2014, at which time they will be publicly opened and read aloud in the Multi-Purpose Room. Allow ample time to enter the facility since the site is secure and each vehicle entering the facility will need to pass through security.
- 3.0 Project will include the replacement of incoming electric service, main switchgear, panelboards, feeders and associated equipment; the installation of a new 150kW natural gas fired emergency generator & transfer switch and the preparation of a Power System Study for the facility. There are six (6) 30" x 42" drawings and one project manual for this project. If you have purchased a set of



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documents electronically, be sure to print it out at full size or you may have a scaling problem. In the drawing titleblock, you will find a true 1" measurement. Make sure your plots are correctly sized.

- 4.0 This is a mandatory pre-bid meeting and prime bidders are limited to those in attendance.
- 5.0 For further bidding information relating to the Project Manual and Drawings, the contractors are directed to contact Edward Fayda, P.E., Project Manager at Fayda Engineering & Energy Solutions, LLC at telephone: 302-999-1060. Requests for clarification or interpretation shall be delivered electronically (by email) to efayda@faydaees.com. Ensure the project title contractor's name and RFI # are in the subject line. (Example: 198th Armory "Contractor Name"- RFI #1)
- 6.0 The wage rates for this Project are Delaware Department of Labor and Division of Industrial Affairs for **New Castle County, Building Construction Classification**. A certified copy of the prevailing wage rates for this specific project has been determined by the Department of Labor and is included in the Project Manual. This approved scale of wages must be posted by the Contractor in a prominent and easily accessible place at the work site.
- 7.0 Contractors are reminded that if they are a recognized contractor that customarily performs the work of a given subcontractor classification; that they can list themselves on the line for that particular subcontractor category. DO NOT LEAVE ANY BLANKS ON THE BID FORM. DO NOT ADD ANY ADDITIONAL VERBIAGE OTHER THAN WHAT IS REQUESTED. FAILURE TO DO SO MAY DISQUALIFY YOUR BID. As an example, if you are an electrical contractor that will self-perform the electrical work, that you list your company on the Electrical Subcontractor line on the bid form. Ensure your address, license, etc. is also included.
- 8.0 The following sections of the specifications were reviewed:

<u>Section</u>	<u>Article</u>	<u>Title</u>
		Advertisement for Bids
00 15 40		Security Procedures
00 41 13		Bid Form
01 23 00	3.01	Schedule of Alternates
26 05 70	1.01	Power System Study
26 32 13	1.3	Emergency/Standby Generator
	1.5	Acceptable Manufacturers
	1.12	Warranty
26 36 00	2.01	Power Transfer Switch

- 9.0 Contractor must be a registered plan holder in order to submit a bid. Bid Form shall be submitted in triplicate.
- 10.0 Contractor must specify a concrete sub-contractor. Electrical Contractors will not be permitted to complete their own structural concrete (generator pad and sidewalk) work.

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- 11.0 Engineer clarified that a two (2) year warranty is required on work and materials beginning on the date of substantial completion. However, the generator and transfer switch is required to have a five (5) year warranty.
- 12.0 The drawings were generally reviewed to present the intent of the contract documents.
- 13.0 The following items were discussed in detail:
 - A. A site walkthrough was conducted immediately following the meeting today. Contact Bill Davis at 302-326-7131 or CPT Bledsoe at 302-326-7134 to schedule any additional site visits.
 - C. Working hours are 7:00 a.m. to 4:00 p.m. Monday through Friday except for the following Mondays when the facility is closed and the contractor will not be able to work in the building. For the next 6 months, they are: Oct 10, 13, 27; Nov 10, 11, 27, 28; Dec 8, 25, 26; Jan 1, 5, 16, 19; Feb 2, 13, 16; Mar 2, 16. Additional hours must be arranged with the Owner in advance. All shutdowns shall be conducted on weekdays and at the convenience of the owner. Shutdowns must be scheduled and approved by the owner a minimum of two weeks in advance.
 - D. Contractors are to contact the Department of Labor if they have any questions with regard to the State Prevailing Wage Law or clarifications on payroll reporting. Telephone number is 302-451-3423.
 - E. Requests for substitutions must be submitted to the Engineers office by Friday, September 5, 2014 at 5:00 p.m. Such requests shall include a complete description of the proposed substitutes, along with sufficient documentation and information necessary for a complete evaluation. Note this is a change from what was discussed at the Pre Bid Meeting.
 - F. All questions should be directed in writing to the Engineer. Contractors are encouraged to submit questions as soon as possible. All answers to questions not in addendum format will not be binding. In the case of a conflict between the specifications and drawings or within each not answered by addendum, the greater quantity or better quality shall be provided. The deadline for questions shall be **September 10, 2014 at 5:00 p.m.** Note this is a change from what was discussed at the Pre Bid Meeting.
 - G. Generator & Transfer Switch manufacturers who wish to be considered for approval (including pre-approved manufacturers) shall submit the package they would like to be considered for approval within the 10 day prior requirement. This is to ensure that the bidding contractors are pricing an equivalent product to that specified. Being listed as a

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pre-approved equal does not automatically permit them to be used by a bidding contractor. All approved packages will be released to bidding contractors by addendum.

- H. The successful contractor, their employees and subcontractors who will be working on site shall complete and submit to the DE ARNG Contracting Officer, a request for criminal history record information. DE ARNG has the right to refuse access to the facility based on the results of the background checks. Refer specifically to Specification Section 00 15 40 for additional information.
- 14.0 A site review of the project site was performed.
- 15.0 Successful Contractor shall designate one job foreman who will remain as the main point of contact throughout the duration of the project.
- 16.0 Contractor shall sign in and out at the Building during the term of this contract. Only contractors on this log will be permitted on site.
- 17.0 Billing for stored material will not be paid unless the material is on the jobsite and in a secure location under the contractor's control.
- 18.0 In accordance with Specification Section 00 73 13, Article 9.2.2, an amount equal to 1% of the contract will be identified on the contractor's Schedule of Values for contract closeout documents. Note that this is not part of the 5% retainage.
- 19.0 Changes to Specifications
 - 19.1 Section 00 41 13 Bid Form: **Replace** the current bid form with the revised bid form which includes a revised Non-Collusion Page 4.
 - 19.2 Section 00 81 13 General RequirementsA. Add the following new Articles 13.7 & 13.8
 - 13.7 REPORTING
 - 13.7.1 Contractor who is awarded the contract must report contract amounts awarded to all listed subcontractors. Information to report is included in the chart below. If subcontractor is considered a minority, women or veteran owned business, please identify if they are registered with the State of Delaware, Office of Supplier Diversity.

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SUBCONTRACTOR CATEGORY	SUBCONTRACTOR NAME	SUBCONTRACTOR CONTRACT AMOUNT	IS SUBCONTRACTOR MINORITY, WOMEN OR VETERAN OWNED?

13.8 BUY AMERICAN ACT

- 13.8.1 This contract requires compliance with the Buy American Act (41 U.S.C. 10.) The Buy American Act gives preference to domestic end products and domestic construction material. To verify compliance with this Section, Contractor is required to provide proof, acceptable to the Owner, that all major equipment and material installed on the project was manufactured in the United States.
- 19.3 Section 26 32 13 Emergency/Standby Generator
 - A. Article 3.08 Delete in its entirety. There will not be a maintenance contract as part of this project.
- 20.0 Changes to Drawings
 - 20.1 No Changes to Drawings
- 21.0 Questions/Clarifications
 - 21.1 No Questions/Clarifications

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Edward Foods D.F.

Edward Fayda, P.E.

EF/ef

13-1116Pre-Bid Meeting Minutes & Addendum No 1

Attachments: Pre Bid Meeting Sign-In Sheet

cc: All in Attendance

CPT. Bledsoe CPT. Reigner CPT. Gravino

Construction Software Tech. iSqFt Associated Builders & Contractors, Inc. Delaware Contractors Association Reed Construction Data, Inc.

P File

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ELECTRICAL IMPROVEMENTS DELAWARE ARMY NATIONAL GUARD 198TH REGIMENTAL ARMORY 1401 NEWPORT GAP PIKE, WILMINGTON, DE 19804 DE ARNG Project # 12-2013

BID FORM

For Bids Due: 1:00 p.m.; September 16, 2014	To:	Mr. William R. Davis Delaware Army National Guard	
		AFRC-DEARNG-FMO	
		250 Airport Road	
		New Castle, DE 19720	
Name of Bidder:			
Delaware Business License No.:		Taxpayer ID No.:	
(Other License Nos.):			
Phone No.: ()		Fax No.: ()	
The undersigned, representing that he has read and in accordance therewith, that he has visited the sit which the Work is to be performed, and that his bid in the Bidding Documents without exception, here equipment, supplies, transport and other facilities documents for the lump sum itemized below:	te and has is based up by propose	familiarized himself with the local coon the materials, systems and equipes and agrees to provide all labor, r	onditions under ment described naterials, plant,
BASE BID: Provide new Secondary Feeders, Modifications in Boiler Room.	, Switchbo	ards, Motor Controls and Distribut	tion Equipment
Amount:		(\$)
<u>ALTERNATES</u>			
Alternate prices conform to applicable project s description of the following Alternates. An "ADD" of does not apply.			
Alternate No. 1: Provide feeder and branch circui Armory Building.	t panel rep	placement throughout the 1st and 2	nd floors of the
Add:		(\$)
Alternate No. 2: Provide 150kW natural gas genera	tor, transfe	r switch and associated appurtenance	es.
Add:		(\$)
ALLOWANCE ACKNOWLEDGEMENT			
We have included an allowance amount equal to \$ the actual amount is less, or exceeds the amoun difference. All markups are excluded from the Allowance Acknowledged by:	t charged ance.	by the utility, a credit or add will b	
UNIT PRICES: There Are No Unit Prices.			
·	FORM		
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ELECTRICAL IMPROVEMENTS DELAWARE ARMY NATIONAL GUARD 198TH REGIMENTAL ARMORY 1401 NEWPORT GAP PIKE, WILMINGTON, DE 19804 DE ARNG Project # 12-2013

BID FORM

impact they may have.	and the price(s) submitted includes any cost/schedule
This bid shall remain valid and cannot be withdrawundersigned shall abide by the Bid Security forfeiture	wn for 30 days from the date of opening of bids, and the provisions. Bid Security is attached to this Bid.
The Owner shall have the right to reject any or all received.	bids, and to waive any informality or irregularity in any bid
This bid is based upon work being accomplished by the	ne Sub-Contractors named on the list attached to this bid.
Should I/We be awarded this contract, I/We pledge to within 180 calendar days of the Notice to Proceed.	achieve substantial completion of all the Base Bid work
state, and national laws; that no legal requirement ha awarding the contract to him or in the prosecution of	as complied and shall comply with all requirements of local, is been or shall be violated in making or accepting this bid, in the work required; that the bid is legal and firm; that he has nt, participated in any collusion, or otherwise taken action in
	this Bid, the Bidder shall, within twenty (20) calendar days, er the Contract Bonds, and Insurance Certificates, required by
I am / We are an Individual / a Partnership / a Corpora	ation
By(Individual's / General Partner's / Corporate Na	Trading as
(Individual's / General Partner's / Corporate Na	nme)
(State of Corporation)	
Business Address:	
Witness: By:	(Authorized Signature)
(SEAL)	(Authorized Signature)
	(Title)
Date	:
ATTACHMENTS Sub-Contractor List Non-Collusion Statement Bid Security (Others as Required by Project Manuals)	

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ELECTRICAL IMPROVEMENTS DELAWARE ARMY NATIONAL GUARD 198TH REGIMENTAL ARMORY 1401 NEWPORT GAP PIKE, WILMINGTON, DE 19804 DE ARNG Project # 12-2013

BID FORM

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b <u>Delaware Code</u>, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor **must** be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the *Owner*, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

Su	bcontractor Category	Subcontractor	Address (City & State)	Subcontractors tax payer ID #
1.	Electrical			or Delaware Business license #
2.	<u>Mechanical</u>			
3.	Excavation			
4.	Concrete			
5.				
6.				

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BID FORM

NON-COLLUSION and EPLS DISCLOSURE STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date to the State of Delaware, Delaware Army National Guard.

		ars, has your firm, any affiliate, any predecessor company or entity, own been the subject of a Federal, State, Local government suspension	
	NO	_ If yes, please explain (use separate page and include with Bid Form.)
All the terms a understood.	and conditions of DEARN	NG CONTRACT NO. 12-2013 have been thoroughly examined and	are
NAME OF BID	DER:		_
AUTHORIZED (TYPED):	REPRESENTATIVE		
AUTHORIZED (SIGNATURE)	REPRESENTATIVE :		_
TITLE:			_
ADDRESS OF	BIDDER:		_
			_
PHONE NUME	BER:		_
Sworn to and S	Subscribed before me this	day of20	
My Commissio	n expires	NOTARY PUBLIC	

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.



PLEASE FILL OUT COMPLETELY AND LEGIBLY.

August 20, 2014

Electrical Improvements at the DEARNG 198th Regimental Armory PROJECT NAME:

1401 Newport Gap Pike, Wilmington, DE 19804

13-1100 FE&ES/Comm No.:

12-2013 DEARNG Project No.:

PRE-BID MEETING: Wednesday, August 20, 2014 @ 10:00 a.m.

Tuesday, September 16, 2014 @ 1:00 p.m BIDS DUE:

					No.
Email	efayda@faydaees.com	mgalinskie@faydaees.com	Mattb3370gma,1.com	Braden @ Filec Service 5.00 m	BOBCATMENECTRICONET
Phone & Fax	P: 302-999-1060 F: 302-999-1053	P: 302-999-1060 F: 302-999-1053	P. 349 736-5570 F 349 736-5120	3302-328-208	610-494-5735 610-494-5736
Address	801 W. Newport Pike Wilmington, DE 19804	801 W. Newport Pike Wilmington, DE 19804	10 Janis Drive Dover, DE 1990	501 Wansollen Blud P302-328-7188 Braden @ F302 328-7187 Filesservices.com	2333 CONCOND (15) CLESTER PA 19013
Representative	Edward Fayda, P.E.	Matthew Galinskie, CEA	Mat Bailey	Brenden	BOB POLLAN
Company Name	Fayda Engineering & Energy Solutions, LLC	Fayda Engineering & Energy Solutions, LLC	Power Plus Electrical Mat Bailey Contracting Inc.	Filec Services CLC Brandon	AIM ELECAIC

Electrical improvements at the Delaware Army National Guard Michelerashellsons/com VROLL BMAES 1. COM JOHN OSUPERIOR PORTY ZINIZ 198th Regimental Armory Tive duralling 302-384-8009(P) ashields, electur ComeAST. NET 302.384-8024(F) Ogna?. com いでいっている。このと BUSERETRIE のかけるの MILLS BORD , DE 1946/6 12 11 7170 302-5662351794 302 THI-4661 F 24556 BETTS forms &A | JOZ 974 7171 410-686-8729 F 302-526-6248 410-696-8727 V 3024HH4595 302-658-5949 302 995 1023 F 302-44-34007 15342 S. DuPant Hay Wilming TON, DE 19804 BY AINE WILL IN WINNEYED, DE 1980 X Baltimore, MD 21237 JOH BECKER AVENUE HARRINGTONIDE 19852 Reeval DE 19702 DAG BROOKSIAGE DR 18E AIBE Orly そうし ひからか 36 GERMAY DR WAYNOED CONFISTS VICTOR ROLL Michel Reynddr RAPOSERIA AL SHOWS JOHN MEKE Thomas Live RRYONWARREN MID-ATLANTIC ELECTERA SKAIDS BLOCKIN Shelly Sons Electrical SERVICES CO B.W. ELECTREC INC CURREN FIGURE からいらいる 四小さ Drorak, LLC A1 SHIGIDS CAMPANY

Pre-Bid Sign In Log Electrical Improvements 198th Regimental Armory DEARNG Project: 12-2013