

**NEW LONDON JD COURTHOUSE  
REPLACE ELECTRICAL DISTRIBUTION SYSTEM  
NEW LONDON, CONNECTICUT  
PROJECT: BI- JD - 324**

<b>BID OPENING</b>	<b>1:00 P.M.</b>	<b>APRIL, 27, 2010</b>
<b>ADDENDUM NUMBER 1</b>	<b>DATE OF ADDENDUM</b>	<b>APRIL, 19, 2010</b>

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1

DELETE specifications Table of Contents.  
SUBSTITUTE revised specifications Table of Contents (attached).

Item 2

In specifications division 00, DELETE section 00 41 00 – Bid Proposal Form.  
SUBSTITUTE revised specification section 00 41 00 – Bid Proposal Form (attached).

Item 3

In specifications division 01, ADD section 01 23 13 (attached).

Item 4

Change the words "Bid Alternates" to "Supplemental Bids" on drawing E-0.

All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (John O'Connell, Fax: 203-778-1018) with copies sent to the DPW Project Manager (Ashour Gevargisnia, Fax: 860-713-7261) and Construction Manager.

End of Addendum Number One

  
\_\_\_\_\_  
Mellanee Walton  
Associate Fiscal Administrative Officer  
Department of Public Works



01 23 13	Supplemental Bids	1 page
01 25 00	Substitution Procedures	5 Pages
01 26 00	Contract Modification Procedures	4 Pages
01 29 76	Progress Payment Procedures	6 Pages
01 31 00	Project Management And Coordination	5 Pages
01 31 19	Project Meetings	4 Pages
01 32 16	Construction Progress Schedules	3 Pages
01 32 33	Photographic Documentation	2 Pages
01 33 00	Submittal Procedures	9 Pages
01 35 16	Alteration Project Procedures	4 Pages
01 42 20	Reference Standards And Definitions	4 Pages
01 45 00	Quality Control	4 Pages
01 60 00	Product Requirements	3 Pages
01 73 29	Cutting And Patching	5 Pages
01 74 19	Construction Waste Management & Disposal	6 Pages
01 75 00	Starting And Adjusting	2 Pages
01 77 00	Closeout Procedures	7 Pages
01 78 23	Operation And Maintenance Data	6 Pages
01 78 30	Warranties And Bonds	3 Pages
01 91 00	Commissioning	4 Pages

***Facility Construction Subgroup***

<b><i>DIVISION 13</i></b>	<b><i>SPECIAL CONSTRUCTION</i></b>
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Section No.	Title	Pages
13100	Lightning Protection	4 Pages

<b><i>DIVISION 16</i></b>	<b><i>Electrical</i></b>
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Section No.	Title	Pages
16010	General Electrical Requirements	9 Pages
16051	Common Work Results For Electrical	5 Pages
16060	Grounding And Bonding	4 Pages
16073	Hangers And Supports For Electrical Systems	6 Pages
16074	Vibration And Seismic Controls For Electrical Systems	9 Pages
16075	Electrical Identification	7 Pages
16120	Conductors And Cables	7 Pages
16130	Raceways And Boxes	11 Pages
16140	Wiring Devices	7 Pages
16442	Panelboards	9 Pages

**INFORMATION AVAILABLE TO BIDDERS**

Document No.	Title	Pages
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<b>DRAWING LIST</b>
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<b>Sheet No.</b>	<b>Title</b>
<b>E-0</b>	<b>General Notes, Symbols &amp; Abbreviations - Electrical</b>
<b>E-1</b>	<b>First Floor Plan - Electrical</b>
<b>E-2</b>	<b>Second Floor Plan - Electrical</b>
<b>E-3</b>	<b>Third Floor Plan - Electrical</b>

**END OF TABLE OF CONTENTS**

**FOR PROJECTS ESTIMATED TO COST LESS THAN \$500,000.00**  
**FOR CURRENTLY CERTIFIED SET-ASIDE CONTRACTORS ONLY**

To: Department of Public Works  
Bidding & Contracts Unit  
Procurement  
165 Capitol Avenue - Room G-35  
Hartford, CT 06106

Bid Date: \_\_\_\_\_

From: \_\_\_\_\_ (Bidder's Legal Company Name)

\_\_\_\_\_ (Address of Bidder)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ (Tel. No.)

\_\_\_\_\_ (FAX No.)

\_\_\_\_\_ (E-Mail Address)

\_\_\_\_\_ (Firm Federal Employer Identification Number)

\_\_\_\_\_ (Firm CT Tax Registration Number)

\_\_\_\_\_ (Print Contact Person's Name)

\_\_\_\_\_ (Title)

For: BI-JD-324  
Replace Electrical Distribution System  
At New London JD Courthouse  
70 Huntington Street  
New London, CT

The Undersigned, having familiarized himself with all requirements of the Contract Documents as prepared by the Architect, and all Addenda to the Documents, hereby proposes to furnish all construction as required by the Documents and Addenda thereto for the completion of the project for the following amounts:

**BID SCHEDULE**

**Base Bid:**

\_\_\_\_\_ (Written amount)

Dollars (\$ \_\_\_\_\_)

**PERCENTAGE OF WORK PERFORMED WITH OWN FORCES**

The **percentage of the work performed by the contractor** on this project shall not be less than the percentage noted in the **Commission on Human Rights (CHRO) Regulation Section 00 73 38 subsection 5.1** of the completed Contract Sum of the Work with its own forces.

**Supplemental Bids**

The Undersigned will include the following **Supplemental Bids** as described in Section 01 23 13 for the following amounts:

Add

Supplemental #1	\$ _____ Dollars	\$ _____
	(written amount)	
Supplemental #2	\$ _____ Dollars	\$ _____
	(written amount)	

**Contractor Provided Unit Price**

THERE ARE NO CONTRACTOR PROVIDED UNIT PRICES FOR THIS PROJECT.

**CONTRACT TIME**

If awarded this contract, the undersigned will complete the work within One Hundred Twenty **(120)** calendar days from the date indicated on the "Construction Start Date and Notice to Proceed."

**ADDENDA RECEIVED**

Receipt of the following Addenda to the Contract Documents is acknowledged:

This Bid Proposal includes \_\_\_\_\_ number of **Addenda/Addendum**.

Failure to acknowledge all **addenda** in the **space** provided in the Bid Proposal Form shall be **cause for rejection** of the bid.

**BID ACCEPTANCE**

The Undersigned acknowledge and agree to **hold the bid price** for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions. The Contractor and the State may mutually agree to extend this period. The apparent lowest qualified bidder is required to submit key supporting documents within fifteen (15) calendar days of the bid opening, If there are any delays in the receipt of these materials then the Bids shall remain valid for the same additional number of days. For example, if the materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days. The Department of Public Works *may* reject a



\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Date

**\*A Resolution/Certificate of Authority *must be submitted with your Bid Proposal.*\***

**SUBMIT ALL PAGES OF THE BID PROPOSAL**

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**01-23-13 SUPPLEMENTAL BIDS**

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- A. Related Documents:** Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.
- B. Definition:** A Supplemental Bid is an amount proposed by bidders and stated on the Bid Proposal Form for certain work defined in the Bidding Documents that may be added to the Base Bid amount if the Owner decides to accept a corresponding change in either the amount of construction to be completed, or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
- The cost for each supplemental bid is the net addition to the Contract Sum to incorporate the Supplemental Bid into the Work. Supplemental Bids are only accepted in the numerical order that they are listed on the Bid Proposal Form and never accepted out of numerical sequence. No other adjustments are made to the Contract Sum.
- C. Procedures:**
- 1. Coordination:** Modify or adjust affected adjacent Work as necessary to completely and fully integrate that Work into the Project.
    - 1.1** Include as part of each Supplemental Bid, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not mentioned as part of the Supplemental Bid.
    - 1.2** Execute accepted Supplemental Bids under the same conditions as other Work of this Contract.
    - 1.3** Schedule: A "Schedule of Supplemental Bids" is included at the end of this Section. Specification Sections referenced in the Schedule contain requirements for materials necessary to achieve the Work described under each Supplemental Bid.
- D. Schedule of Supplemental Bids:**
- 1. Supplemental Bid No. 1:** *In lieu of installing new conductors in existing raceway the E.C. shall provide new feeder in new conduit through the building from the 1984 courthouse main switchgear to the 1784 courthouse's new 400A panelboard as indicated on the drawings. E.C. shall maintain temporary power to the 1784 courthouse as specified while this alternate is being installed.*
  - 2. Supplemental Bid No. 2:** *E.C. shall provide a feeder from the new 400A panelboard on the first floor to the existing panelboard on the fourth floor as indicated on the drawings.*

INVITATION TO BID

FOR PROJECTS ESTIMATED TO COST LESS THAN \$500,000.00

FOR CURRENTLY CERTIFIED CONNECTICUT SET-ASIDE CONTRACTORS ONLY

This "Invitation To Bid" is *limited* to participation by *current* certified "Set-Aside Contractors" that have been certified by the Connecticut Department of Administrative Services (DAS) by the "bid opening date."

ADV. NO. 10-09-I

DATE OF INVITATION: March 26, 2010

SEALED BIDS ADDRESSED TO THE DEPARTMENT OF PUBLIC WORKS - STATE OF CONNECTICUT FOR:

Project Title:	Replace Electrical Distribution System JD Courthouse 70 Huntington Street New London, CT
Project Number:	BI-JD-324
Special Requirement:	N/A
Cost Estimate Range:	\$117,000. – \$130,000.
Plans & Specs Ready:	March 31, 2010
Non-Refundable Fee Per Set	\$ NOT APPLICABLE
Examination and Acquisition of Plans & Specs	State Of Connecticut, Department Of Public Works, Plans And Specifications Section, Room No. G-36, 165 Capitol Avenue, Hartford, CT 06106, 7:30 A.M. to 3:00 P.M. (Monday-Friday) or by addressing a request to the above address with your Fedex number.
MBE Participation	Good Faith Effort
Pre-Bid Conference:	All prospective bidders are encouraged to attend a pre-bid conference
Pre-Bid Conference Time	to be held AT 10:00 AM.
Pre-Bid Conference Date	ON April 7, 2010
Pre-Bid Conference Location	AT New London JD Courthouse, 70 Huntington Street, New London, CT, meet in the Main Lobby.
Pre-Bid Conference Contact	Vladimir Kubin @ 860-539-7791
BID OPENING DATE:	April 27, 2010
Receipt of Bid Package	Bids will be <i>received</i> at the STATE OFFICE BUILDING, 165 CAPITOL AVENUE, HARTFORD, CT, 06106 in ROOM No. G-36 UNTIL 1:00 P.M. on the date shown above and thereafter publicly <i>opened</i> and <i>read</i> aloud in ROOM No. G-32.

Gift And Campaign Contribution Certification	If awarded the subject contract and the contract has a value of \$50,000 or more the contractor will be required to sign and submit, at the time of contract execution, Gift And Campaign Contribution Certification. See the DPW home page, <a href="http://www.ct.gov/dpw">http://www.ct.gov/dpw</a> , click on Affidavits, and then click on Contractor/Consultant Certification. For the purposes of signing the Certification, the "date DPW began planning" the subject project or services is such date noted below.
Date DPW Began Planning the Subject Project:	10/11/07
Bid Security	As security, each bid must be accompanied by a CERTIFIED CHECK made payable to "Treasurer, State of Connecticut," or by a BID BOND, in the form required by the awarding authority and having surety thereto such Surety Company or Companies as are authorized to do business in this State and/or accepted by the Commissioner of the Department of Public Works for an amount not less than 10% of the bid if the bid is in excess of \$50,000.00.
To access the Department of Public Works web site: <a href="http://www.state.ct.gov/dpw">http://www.state.ct.gov/dpw</a>	
To access Executive Order #1: <a href="http://www.ct.gov/governorrell/cwp/view.asp?Q=276038&amp;A=1720">http://www.ct.gov/governorrell/cwp/view.asp?Q=276038&amp;A=1720</a>	
To access Executive Order #7c: <a href="http://www.ct.gov/governorrell/cwp/view.asp?A=1719&amp;Q=317970">http://www.ct.gov/governorrell/cwp/view.asp?A=1719&amp;Q=317970</a>	

Performance and Labor and Material Bonds to be furnished by the bidder awarded the contract shall be an amount not less than 100% of the contract price if the bid is in excess of \$100,000.00.

The Commissioner reserves the right to do any of the following without liability: (a) waive technical defects in the bid proposal as he or she deems best for the interest of the State; (b) negotiate with a contractor in accordance with Connecticut General Statutes Section 4b-91; (c) reject any or all bids; (d) cancel the award or execution of any contract prior to the issuance of the "Notice To Proceed;" and, (e) advertise for new bids.

*Nonresident contractors: A certificate from the Commissioner of Revenue Services must be provided which evidences that Connecticut General Statutes Section 12-430 for non-resident contractors has been met. For details call the Department of Revenue Services at (860) 541-3280, ext. 7.*

#### EXECUTIVE ORDERS:

The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell,

promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

This contract is subject to the provisions of the Department of Public Works Sexual Harassment Policy ("Policy") and, as such, the contract may be canceled, terminated, or suspended by DPW for violation of or noncompliance with said Policy. Said document is hereby incorporated herein by reference and made a part hereof as though fully set forth herein. This policy may be found at the Department of Public Works Website <http://www.ct.gov/dpw/lib/dpw/SexualHarassmentPolicy092407.pdf>

All technical questions must be in writing (not phoned or emailed) and faxed to the Architect/Engineer with a copy to the DPW Project Manager listed below.

Architect/Engineer: Kohler Ronan, LLC Fax No: 203-778-1018

Construction Administrator Department of Public Works Fax No: 860-713-7261

DPW Project Manager: Ashour Gevargisnia Fax No: 860-713-7261

All bid questions should be addressed to the Associate Fiscal Administrative Officer listed below.

Associate Fiscal Administrative Officer Mellanee Walton Fax No: (860) 713-7395

Contract Time Allowed: 120 Calendar Days

Liquidated Damages: \$ 566.00 Per Calendar Day beyond Substantial Completion  
\$ 427.00 Per Calendar Day beyond ninety (90) days after Substantial Completion

Prevailing Wage Rates: Prevailing wages are required on this project, in accordance with the schedule provided in the bid documents, pursuant to Connecticut General Statutes Section 31-53, as may be amended.

Each contractor who is awarded a contract on or after October 1, 2002 shall be subject to provisions of the Connecticut General Statutes Section 31-53 and Section 31-55a.

Wage Rates will be posted each July 1<sup>st</sup> on the Department of Labor website: [www.ctdol.state.ct.us](http://www.ctdol.state.ct.us) . Such prevailing wage adjustment shall not be considered a matter for any contract amendment.

The wages paid on an hourly basis to any mechanic, laborer or workman employed upon the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such employee to any employee welfare fund, as defined in subsection (h) of section 31-53 of the Connecticut General Statutes, shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such employees to any such employee welfare fund shall pay to each employee as part of his wages the amount of payment or contribution for his classification on each pay day.

Procurement

Department of Public Works