



City of Bristol
BRISTOL, CONNECTICUT 06010

**Invitation to Bid 2C11-094
Installation of Emergency Generator
Beals Senior Community Center
Addendum 01
May 31, 2011**

Please note the following changes:

General:

The existing emergency generator system shall remain operational until new proposed emergency generator is installed, inspected, tested and approved by local authority having jurisdiction.

Section 001100

The due date and time is changed from June 2, 2011 at 11:00am to June 2, 2011 at **1:00 pm**.

Section 002100, Subsection 1

The due date and time is changed from June 2, 2011 at 11:00am to June 2, 2011 at **1:00 pm**.

Section 16625

Subsection 2.1.A

Available manufacturers are modified to include Cummins, Detroit Diesel Allison, Kohler Co., and Caterpillar.

Subsection 2.1.B

Section 2.1.B.3 is added to the specification, reading as follows:
"Maximum temperature rise shall be 130 degrees Celsius."

Subsection 2.5

Drawing SE1.1 refers to a fuel storage tank with capacity for 48 hours of operation at 100% load; the capacity is revised to reflect the requirement for 72 hours of operation at 100% load. Bidders are reminded that any fuel tank fill/spill container installation shall conform to CT Fire Safety Code and NFPA requirements.

Subsection 2.6.D

Section 2.6.D is replaced in its entirety with the following:

"Unit mounted manual reset line circuit breaker, 3 pole, thermal magnetic molded case type. Trip rated with shunt trip device, sized to prevent generator overload, connected to safety shutdown system, sized as shown on plans. Circuit breakers shall be rated at 50 KRMS SYM interrupt capacity."

Drawing SE1.1

Contractor shall provide Kohler model '250REOZJE' with 4UA13 alternator or approved equal generator set in lieu of generator set indicated.

Alternate route for conduit from generator location to electrical room:

Drawing SE1.1 indicates that underground conduit and wiring shall be installed from the generator pad to the ATS; the drawing indicates that the conduit must be placed to the north of the proposed chiller pad (between the proposed pad and the building perimeter). In lieu of conduit routing indicated from proposed generator to electrical room on Drawing SE-1.1, the Contractor may route conduit south from generator location and then cross asphalt drive (leading to rear parking area) and pass the south corner of the proposed HVAC chiller area heading towards the electrical room. The conduit is not permitted to be installed in a location where the conduit would be directly under the proposed chiller pad. Regardless of the contractor's chosen location for the conduit, the contractor is responsible for making repair to any asphalt, concrete or grass impacted by the conduit installation.

Fuel storage capacity for diesel fuel tank is revised to 72 hours of operation at 100% load.

Clarification: Sound attenuated enclosure shall be 75 decibels or lower measured at a distance of twenty-three (23) feet.

Clarification: Contractor shall provide fencing which allows a minimum of four (4) foot clearance from edge of generator enclosure to fencing on all sides.

Clarification: proposed area for future HVAC equipment is approximately 24' x 37'.

Drawing E1.1

Contractor shall provide Kohler model '250REOZJE' with 4UA13 alternator or approved equal generator set in lieu of generator set indicated.

In addition to requirements stated within box note 'Generator Notes', the Contractor shall provide an additional 1" conduit for generator set battery charger. Provide connection to panel 'LP-A'. Provide 3-#10 AWG. Connect to next available spare 20A, 1P, circuit breaker within panel 'LP-A'. See specifications for further battery charger requirements.

Fuel storage capacity for diesel fuel tank is revised to 72 hours of operation at 100% load.

Clarification: Sound attenuated enclosure shall be 75 decibels or lower measured at a distance of twenty-three (23) feet.

Clarification: Contractor shall provide fire rated wiring and enclosures. Installation of conduits within concrete to achieve fire rating will not be accepted.

All other terms and conditions remain unchanged.

Roger D. Rousseau
Purchasing Agent
Tel (860) 584-6195
Fax (860) 584-6171

RETURN THIS FORM IMMEDIATELY!

City of Bristol, Connecticut
Acknowledgment: Receipt of Bid Documents

Bid Number: **2C11-094**

Title: **Installation of Emergency Generator
Beals Senior Community Center
Addendum 01**

Please take a moment to acknowledge receipt of the attached bid documents. Your compliance with this request will help us to maintain proper follow-up procedures while ensuring that all recipients have the opportunity to submit proposals.

Date Addendum 01 was issued May 31, 2011

Date Addendum 01 was received ____/____/____

Do you plan to submit a bid? Yes____ No____

Print or type the following information:

Company name: _____

Address: _____

City or Town: _____

Phone: _____

Fax: _____

Email: _____

Received by: _____

Note: Faxed acknowledgments are requested!

FAX (860)584-6171

A cover sheet is NOT necessary.

IMPORTANT: DO NOT FAX PROPOSALS.

PROPOSALS MUST BE SUBMITTED IN SEALED PACKAGES