



City of Norman, OK

Municipal Building Council
Chambers
201 West Gray Street
Norman, OK 73069

Text File

File Number: K-1213-133

Agenda Date: 2/12/2013

Version: 2

Status: Consent Item

In Control: City Council

File Type: Contract

Title

CONSIDERATION OF REQUEST FOR PROPOSAL NO. RFP-1213-47, CONTRACT NO. K-1213-133 WITH ALLIANCE ELECTRIC SERVICES IN THE AMOUNT OF \$195,966, PERFORMANCE BOND NO. B-1213-57, AND RESOLUTION NO. R-1213-87 FOR THE BUILDING C GENERATOR/UNINTERRUPTIBLE POWER SUPPLY (UPS) UPGRADE PROJECT.

Body

BACKGROUND: The fiscal year 2012-2013 (FYE 2013) budget approved by the City Council in June of 2012 included \$200,000 for a new emergency generator for Building C in the Municipal Complex at 201 West Gray Street and a new uninterruptible power supply (UPS) for the computer room in Building C. We currently have an emergency generator that only has enough capacity to support the current power requirements in the computer room in Building C. The limited capacity of the current emergency generator cannot support any additional hardware in the computer room and does not address the need for our computer systems to serve the citizens and City employees during an extended utility power outage. The existing UPS located in the computer room does not have enough capacity to support the new hardware that is needed for the Public Safety CAD/RMS project or any other future hardware expansion. The new generator will have enough capacity to serve all of Building C, and public services will be maintained during power outages. The new computer room UPS will address our immediate hardware growth limitations as well as the future growth needs for several years.

DESCRIPTION: RFP number 1213-47 was sent to twelve qualified emergency generator and UPS vendors, as listed in the attached vendor list.

We received responses from Eaton Corporation and Alliance Electric Services for the entire project which includes the new Building C generator, new Computer Room UPS, and relocation of the existing generator and computer room UPS. One response for just the Computer Room UPS portion of the project was submitted by Batteries Plus, but did not include any installation services. Those responses are summarized below:

Eaton Corporation Response (Generator and UPS)

New Building C generator, installed - \$202,020.10
Remove old generator and move to storage - \$9,977.22
Generator Total - \$211,997.32

Computer Room UPS
100KVA UPS - \$156,167.85
Remove old UPS and move to storage - \$9,977.22
UPS Total - \$166,145.07

Eaton Corporation Generator and UPS Total - \$378,142.39

Alliance Electric Services Response (Generator and UPS)

Building C generator, installed - \$81,785
Remove the old generator and reinstall at the City Hall building - \$16,900
Generator Total - \$98,685

Computer Room
80 KVA UPS (upgradeable to 120 KVA) - \$85,000

Remove old UPS and move to storage - \$8,400

UPS Total - \$93,400

Performance Bond - \$3,881

Alliance Electric Generator and UPS Total - \$195,966

Batteries Plus Response (UPS only)

APC/Schneider Electric Option 1

65kVA UPS (expandable to 75kVA) - \$36,027

APC/Schneider Electric Option 2

100kVA UPS (expandable to 130kVA) - \$55,667

Tripplite Option 80kVA UPS - \$49,995

RECOMMENDATIONS: Staff recommends Council approval of Contract No. K-1213-133 with Alliance Electric Services of Oklahoma City, Oklahoma, for the purchase and installation of the proposed new Building C emergency generator; a new Building C Computer Room uninterruptible power supply (UPS); relocation of the existing Building C emergency generator to provide emergency power to a portion of the City Hall building at 201 West Gray Street; and relocation of the existing 30 KVA computer room UPS to storage at 109 West Gray Street at a total cost of \$195,966. Funds are available in the Capital Fund, Building C Generator/UPS Construction (account 050-9540-419.61-01; project BG0026). Staff also recommends approval of Performance Bond B-1213-57 from Alliance Electric Services. Staff further recommends adoption of Resolution R-1213-87, granting tax-exempt status to Alliance Electric Services.