



City Council Report

Date: September 28, 2015
To: City Council
Through: Alex Deshuk, Chief Innovation Officer
From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator
Subject: Purchase of Electric Equipment for Special Events as requested by the Energy Resources and Engineering Departments (**Districts 1 and 4**)

Strategic Initiatives:



Purpose and Recommendation

Council is requested to approve the purchase of Electric Equipment for Special Events as recommended.

The Energy Resources and Engineering Departments, and Purchasing recommend awarding the purchase using the cooperative contract with Wesco Distribution (a Mesa business) at \$33,538.72.

Background / Discussion

This electric equipment will provide the ability to provide temporary electric services to a variety of electrical devices (such as lighting, amplifiers, fans, pumps, chillers, etc.) for the City's special events. The electrical equipment consists of an Electric Service Entrance Section, a Transformer and a Distribution Panel. This equipment will provide flexibility depending on the needs and requirements of a special event and it will be connected to existing, permanently installed equipment in close proximity to the event location.

Electrical devices used during special events, such as concerts, often require the rental and operation of a variety of electrical equipment such as mobile electric generators and mobile power distribution panels. The purchase and connection of the Service Entrance Section, Transformer, and the Distribution Panel to the City's existing electric utility distribution system will, in many instances, avoid the need to rent mobile electric generators.

The Energy Resources and Engineering Departments, and Purchasing concur with the recommendation.

Alternatives

Council may choose not to purchase the electrical equipment, and opt to continue to rent the necessary generators, distribution panels, etc. for the City's special events. This is not recommended due to the ongoing cost of renting equipment.

Fiscal Impact

The purchase is funded by the Capital Electric Utility Fund.

Coordinated With

Energy Resources and Engineering Departments, and Purchasing

PURCHASING INFORMATION

Action: Award

Procurement Type: Request for Quotes from Cooperative Contract

Contracting Agency: TCPN (The Cooperative Purchasing Network)

Contracting Agency Contract Number: R142106

Mesa Contract Number: 2016076

AWARD RECOMMENDATION

WESCO Distribution

Mesa, AZ

Description	
Quantity 1 – SES Switchboard at <u>\$17,230.00/each</u> ; Quantity 1 - SWB-LA Switchboard at <u>\$10,480.00/each</u> ; Quantity 1 – 225KVA Transformer at <u>\$3,100.00/each</u> per Proposal/Specs #PX500903X5K1, Quantity 1 – Weathershield at <u>\$230.00/each</u> , and Quote 9162015 dated 9/16/2015 (3 Week Lead-Time)	
Base	\$31,040.00
8.05% Mesa TPT	<u>\$2,498.72</u>
Total	<u>\$33,538.72</u>