

**Date:** December 7, 2009  
**To:** City Council  
**Through:** Bryan Raines, Deputy City Manager  
**From:** Edward Quedens, Business Services Director  
**Subject:** Term Contract for 15kV Electric Aluminum Cable for the Energy Resources Department – Electric, (Contract #2009166)  
“Citywide” contract

## **Purpose and Recommendation**

Council is requested to approve the Term Contract for 15kV Electric Aluminum Cable as recommended. Bid pricing was obtained and evaluated by the Energy Resources Department and the Purchasing Division.

The Purchasing Division recommends awarding the contract to the lowest, responsive and responsible bidder, Wesco Distribution at \$159,163.49, including applicable use tax.

## **Background/Discussion**

This contract will provide various sizes of 15kV aluminum electrical cable for new and replacement underground electric distribution facilities for Electric Utility.

32 vendors were invited to submit a bid, in addition to the standard advertising in the Arizona Republic, East Valley Tribune, Record Reporter and Bid Net. 35 vendors downloaded the bid from the Purchasing website. Seven (7) bids were received in September 2009.

The lowest bidder was deemed non-responsive and did not meet the City’s specifications. The documentation provided by the lowest bidder clearly indicates the conductor shield is a non-conducting material. The City’s specifications require the conductor to be semi-conductive. The recommended vendor bid the second lowest price, and meets all City’s specifications which are more stringent than the Insulated Cable Engineers Association (ICEA) 5-94-649 standards.

The initial term contract is valid for three (3) years with a one (1) two-year renewal possible. Any price increases are capped by the Producer Price Index (PPI).

## **Alternatives**

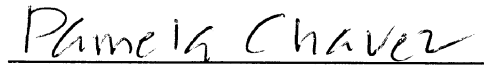
Council may choose not to award this contract and new bids would be obtained.

**Fiscal Impact**


The total amount of \$159,163.49 is available in the Energy Resources Department's budget.

**Coordinated With**

Energy Resources Department – Electric Utility  
Materials and Supply

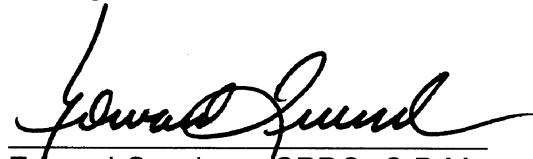


Pamela Chavez,  
Management Assistant II



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Jim Ruiz, CPPB  
Purchasing Administrator



Edward Quedens, CPPO, C.P.M.  
Business Services Director



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Bryan Raines,  
Deputy City Manager

**CITY OF MESA  
AWARD RECOMMENDATION  
15kV ALUMINUM ELECTRIC CABLE  
(REQUEST FOR BID #2009166)**

**Wesco Distribution  
Albuquerque, NM**

Description	Extended Bid Pricing
#2 AWG Aluminum 15kv Underground Cable per RFB #2009166 specifications. Supplied on standard 3000 ft. minimum Disposable Wood Reels with 40 inch maximum reel width.	
Okonite #161-23-3060      18,000 ft. @ \$1.51 per ft.	\$27,036.00
4/0 AWG Aluminum 15kV Underground Cable per RFB #2009166 specifications. Supplied on 2,500 ft. minimum Disposable Wood Reels with 40 inch maximum reel width.	
Okonite #161-23-3081      15,000 ft. @ \$2.05 per ft.	\$30,735.00
750 KCM Aluminum 15kV Underground Cable per RFB #2009166 specifications. Supplied on Owner's 3,000 ft. minimum Steel Reels.	
Okonite #161-23-3096      18,000 ft. @ \$5.17 per ft.	<u>\$92,952.00</u>
	<b>Sub-Total    \$150,723.00</b>
	5.6% Use Tax <u>\$8,440.49</u>
	<b>TOTAL        \$159,163.49</b>

**September 2009 Bid Results:**

The Kerite Company Seymour, CT	\$139,242.00 Non-responsive – Did not meet bid specifications
WESCO Distribution Albuquerque, NM	\$150,723.00 (Recommended)
Border States Electric Phoenix, AZ	\$157,551.00
HD Supply Utilities Phoenix, AZ	\$160,461.00
Electric Supply Inc. Phoenix, AZ	\$168,000.00
American Wire Group Hallandale, FL	\$180,510.00
AWG c/o Arizona Sun Sales, Inc. Phoenix, AZ	\$180,510.00