



City Council Report

Date: February 17, 2009
To: City Council
Through: Bryan Raines, Deputy City Manager
From: Edward Quedens, Business Services Director
Subject: Term Contract Renewal for LED Traffic Signal Heads and Pedestrian Signals for Warehouse Inventory as Requested by the Transportation Department, Traffic Engineering Division (Mesa Contract #2006108) "Citywide" contract

Purpose and Recommendation

Council is requested to approve a Term Contract Renewal for LED Traffic Signal Heads and Pedestrian Signals as recommended. Renewal pricing was obtained and evaluated by the Business Services Departments.

The Business Services Department recommends renewal of the contract with Brown Wholesale Electric Company at \$146,200.67, including applicable sales tax.

Background/Discussion

This purchase will provide equipment used in the construction of new traffic signals as well as upgrades to existing intersections, and for replacement of damaged equipment. Utilizing LED modules, over the previously used incandescent lamps, has resulted in a large energy cost savings and greatly reduced maintenance.

This contract was awarded for three years, with one two-year renewal. Price increases are capped by the CPI (Consumer Price Index). Pricing for this renewal contract includes an increase of 9.7%, including an increase to upgrade 6 of the 8 items to current ITE specifications. Staff research of the Consumer Price Index (CPI) shows that the cost of commodities for this purchase have risen more than 11.5% since 2006, indicating that the vendor's current pricing is still very competitive.

Four responsive bids were received in February 2006.

Alternatives


Council may choose not to authorize this purchase and new bids will be obtained.

Fiscal Impact

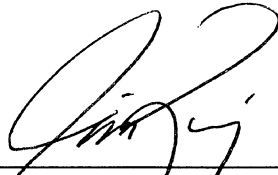
The total amount of \$146,200.67 is available in the Materials & Supply Division's budget for inventory purchases.

Coordinated With:

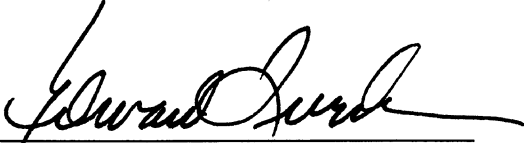
Utilities Department, Water Division
Materials & Supply Division



Cyndi Gonzales,
Management Assistant II



Jim Ruiz, CFPB
Purchasing Administrator



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



Bryan Raines,
Deputy City Manager

**CITY OF MESA
RENEWAL RECOMMENDATION
LED TRAFFIC SIGNAL HEADS & PEDESTRIAN SIGNALS
(REQUEST FOR BID #2006108)**

**Brown Wholesale Electric Company
Phoenix, AZ**

Item	Quantity	Description	Unit Price	Extended Price
1	70 each	Pedestrian Signal, LED, Symbol	\$217.00	\$15,190.00
2	50 each	Countdown Pedestrian Signal	\$307.00	\$15,350.00
3	30 each	Head, LED, "C" Face, 8" x 3	\$326.00	\$9,780.00
4	80 each	Head, LED, "F" Face, 12" x 3	\$367.00	\$29,360.00
5	80 each	Head, LED, "F" Face, w/Plumbizer, 12" x 3	\$452.00	\$36,160.00
6	16 each	Head, LED, "Q" Face, 12" x 5	\$589.00	\$9,424.00
7	20 each	Head, LED "R" Face, 12" x 3	\$329.00	\$6,580.00
8	16 each	Head, LED, "S" Face, w/Plumbizer, 12" x 5	\$822.00	\$13,152.00
			Sub Total	\$134,996.00
			8.3% Use Tax	\$ 11,204.67
			TOTAL	\$146,200.67

February 2006 Bid Results:

Brown Wholesale Electric Company Phoenix, CA	\$119,064.00 (Awarded)
Phoenix Highway Products, Inc. Phoenix, AZ	\$125,804.00
JTB Supply Company, Inc. Orange, CA	\$134,008.00
McCain, Inc. Vista, CA	\$141,608.00