



Legislation Details (With Text)

**File #:** Res. 2015-87R      **Version:** 1      **Name:**

**Type:** Resolution      **Status:** Individual Consideration

**File created:** 6/12/2015      **In control:** City Council

**On agenda:** 7/21/2015      **Final action:**

**Title:** Consider approval of Resolution 2015-87R approving the purchase of twenty-seven traffic signal battery back-up units for the Public Services Department-Transportation Division in the total amount of \$118,800.00 from Paradigm Traffic Systems, Inc. through the Texas Local Government Purchasing Cooperative Buyboard Contract for Public Safety, Fire House Supply & Equipment & Traffic Signals (Contract #432-13); authorizing the City Manager or his designee to execute the appropriate purchasing documents on behalf of the City and declaring an effective date.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Buyboard - Traffic Signal Battery Backup, 2. Paradigm Traffic Systems - BuyBoard Quote #Q18085DJ.pdf, 3. Traffic Signal Battery Back-Up Locations Map-GIS.pdf

Date	Ver.	Action By	Action	Result
------	------	-----------	--------	--------

**AGENDA CAPTION:**

Consider approval of Resolution 2015-87R approving the purchase of twenty-seven traffic signal battery back-up units for the Public Services Department-Transportation Division in the total amount of \$118,800.00 from Paradigm Traffic Systems, Inc. through the Texas Local Government Purchasing Cooperative Buyboard Contract for Public Safety, Fire House Supply & Equipment & Traffic Signals (Contract #432-13); authorizing the City Manager or his designee to execute the appropriate purchasing documents on behalf of the City and declaring an effective date.

**Meeting date:** July 21, 2015

**Department:** Public Services Department - Tom Taggart, Executive Director (By Cheryl Pantermuehl, Purchasing Manager)

**Funds Required:** \$118,800

**Account Number:** 50036745.70200 Project-C227\_GENERAL\_MATERIALS

**Funds Available:** \$118,800

**Account Name:** Traffic Reliability

**CITY COUNCIL GOAL:** Maintain and improve the City's infrastructure

**COMPREHENSIVE PLAN ELEMENT(s):** [add the Plan elements and Goal # and Objective(s)]

**BACKGROUND:**

The Texas Local Government Purchasing Cooperative (BuyBoard) has awarded a contact #432-13 for Public Safety, Fire House Supply & Equipment & Traffic Signals to Paradigm Traffic Systems, Inc., located in Arlington, Texas. This purchase for Traffic Signal Battery Back-Up Units is for the Public Services Department, Transportation Division. The cost of each Traffic Signal Battery Back-Up Unit is \$5,000, less a BuyBoard discount of \$600 per unit. Therefore, the total cost of all units is \$118,800.

This is for the purchase of twenty-seven (27) Traffic Signal Battery Back-Up Units to provide back-up power supply to traffic signal controllers when there is a power outage at the intersections shown on the attached map as determined by the Public Services Department - Transportation Division. The cost of the units also includes installation and classroom training in addition to the equipment.

The attached map illustrates the planned locations for each of the Traffic Signal Battery Back-Up Units.