



Legislation Details (With Text)

File #: Res. 2021-33R **Version:** 1 **Name:**

Type: Resolution **Status:** Individual Consideration

File created: 1/20/2021 **In control:** City Council

On agenda: 2/24/2021 **Final action:**

Title: Consider approval of Resolution 2021-33R, approving a contract with Paradigm Traffic Systems, Inc. through the BuyBoard Purchasing Cooperative for a backup battery system to be used to operate traffic signals in the event of a power outage, in the estimated amount of \$105,600.00; authorizing the City Manager or his designee to execute the contract on behalf of the City; and declaring effective date.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Resolution, 2. 221-108 Paradigm Quote

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

AGENDA CAPTION:

Consider approval of Resolution 2021-33R, approving a contract with Paradigm Traffic Systems, Inc. through the BuyBoard Purchasing Cooperative for a backup battery system to be used to operate traffic signals in the event of a power outage, in the estimated amount of \$105,600.00; authorizing the City Manager or his designee to execute the contract on behalf of the City; and declaring effective date.

Meeting date: February 24, 2021

Department: Public Services, Tom Taggart, Director (by Lynda Williams, Purchasing Manager)

Amount & Source of Funding

Funds Required: \$105,600

Account Number: 10000000.15040

Funds Available: [Click or tap here to enter text.](#)

Account Name: Traffic Signal Signalization Inventory

Fiscal Note:

Prior Council Action: [Click or tap here to enter text.](#)

City Council Strategic Initiative: [Please select from the dropdown menu below]

Choose an item.

Choose an item.

Choose an item.

Comprehensive Plan Element (s): [Please select the Plan element(s) and Goal # from dropdown menu below]

- Economic Development - Choose an item.
- Environment & Resource Protection - Choose an item.
- Land Use - Choose an item.
- Neighborhoods & Housing - Choose an item.
- Parks, Public Spaces & Facilities - Choose an item.
- Transportation - Choose an item.
- Core Services
- Not Applicable

Master Plan: *[Please select the corresponding Master Plan from the dropdown menu below (if applicable)]*

Choose an item.

Background Information:

This purchase will add battery backup systems to multiple signalized intersections throughout the City to ensure continuous traffic signal operation when utility power is lost. The Traffic Signal Battery Backup Systems will increase public safety and reduce accidents during a power failure.

This request is for Council authority to purchase needed battery backup systems.

Council Committee, Board/Commission Action:

Click or tap here to enter text.

Alternatives:

Click or tap here to enter text.

Recommendation:

Staff recommends the approval of 221-108 Backup Battery purchase contract in the amount of \$105,600 from Paradigm Traffic Systems, Inc of Arlington, TX through BuyBoard Cooperative Contract # 603-20.