



CITY OF GRAND PRAIRIE COMMUNICATION

MEETING DATE: 10/11/2022

PRESENTER: Gabe Johnson, Director of Engineering and Public Works

TITLE: Ordinance amending the FY2023 unobligated Street Capital Projects Fund to allocate \$160,000 to the FY2023 Traffic Signal Improvement Project for unexpected failure of traffic light detection equipment and approving the purchase of equipment from Consolidated Traffic Controls for \$159,570.00 plus applicable shipping costs

REVIEWING COMMITTEE: (Reviewed by the Finance and Government Committee on 10/03/2022)

SUMMARY:

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|--------------------------------|---|
| <i>Vendor Name:</i> | Consolidated Traffic Controls, Inc. |
| <i>Annual Cost/Total Cost:</i> | \$159,570.00 plus applicable shipping costs |
| <i>Department:</i> | Streets |
| <i>Recommended Action:</i> | Approve |

PURPOSE OF REQUEST:

Recently, detection equipment at several intersections has failed unexpectedly. The failure has caused additional issues for emergency responders when going through the intersections. Intersections with failures are below:

- Stadium and High School
- Camden and Jefferson
- Center and Jefferson
- England and Grand Peninsula
- Green Oaks and Riverside
- Oakdale and Roy Orr
- Stadium and Tarrant
- Holiday Hill and Carrier
- Main and Dolores Huerta
- Carrier and Jefferson

Requesting that Council approve the purchase of equipment from Consolidated Traffic Controls, Inc (quote included as exhibit). Quote was solicited from a co-op, pursuant to Texas Local Gov't Code Ch. 271, with additional requests sent to other vendors to provide pricing for the same product. Consolidated Traffic Controls provided best pricing for the requested equipment.

Requesting that Council also approve the transfer of \$160,000.00 from the FY2023 unobligated Street Capital Projects Fund to the FY23 Traffic Signal Improvement Project to assist in the shortfall as money approved will provide funding to replace equipment at 8 of the 10 intersections listed above.

FINANCIAL CONSIDERATION:

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|-----------|--------------------------|------------|---------------------------------------|
| Budgeted? | <input type="checkbox"/> | Fund Name: | Street Capital Projects Fund (400192) |
|-----------|--------------------------|------------|---------------------------------------|

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|-------------------------|--------------|-----------------------|--------------|--------------------|--|
| If Capital Improvement: | | | | | |
| Total Project Budget | \$150,000.00 | Proposed New Funding: | \$160,000.00 | Remaining Funding: | |

ATTACHMENTS / SUPPORTING DOCUMENTS:

- 1- Ordinance
- 2- Support Documentation for 8 of 10 intersections