



## Legislation Text

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**File #:** Res. 2022-139R, **Version:** 1

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### **AGENDA CAPTION:**

Consider approval of Resolution 2022-139R, approving a contract with Consolidated Traffic Controls, Inc. through the Houston Galveston Area Council Cooperative Purchasing Program for the purchase of cell modems and software for all school zone flashers in the estimated amount of \$95,340.00; authorizing the City Manager or her designee to execute the contract on behalf of the City; and declaring an effective date.

**Meeting date:** July 5, 2022

**Department:** Transportation, Sabas Avila, Director of Public Works (by Lynda Williams, Purchasing & Contracting Manager)

### **Amount & Source of Funding**

**Funds Required:** \$95,340

**Account Number:** 10006147.60100 (\$67,500) and 10006147.52305 (\$27,840)

**Funds Available:** \$118,137.50

**Account Name:** CAPITAL OUTLAY BUDGET REQUESTS & Contracted Services

### **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 - Safe, Well coordinated transportation system implemented in an environmentally sensitive manner

- ☐ Core Services
- ☐ Not Applicable

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

Choose an item.

**Background Information:**

Public Works currently maintains 55 school zone flashers serving 13 schools. 51 of the school zone flashers are inter-connected using cell phone modem online service. The service allows traffic operators and engineers the capability to program and monitor the school zone flashers remotely. The City's cell phone modem contract for school zone flashers expired in February 2022.

In 2022, TxDOT transferred to the City of San Marcos maintenance of four school zone flashers without communication service: two on SH 123 and two on FM 621. Additionally, the Public Works Department plans to install three school zone flashers on Esplanade Parkway and William Moon Way to serve Rodriguez Elementary School. With the planned school zone flashers, the City will maintain a total of 58 school zone flashers in 2023.

The purpose of this project (222-222) is to install modems in all school zones that will provide communication to the flashers. The cost includes 5-year service contract and hardware for the 58 units.

Pursuant to Local Government Code 271.102, the City has authority to participate in cooperative purchasing programs therefore, staff recommends award of this work to Consolidate Traffic Controls, Inc. in the estimated amount of \$95,340 through HGAC purchasing cooperative contract PE-05-21.

**Council Committee, Board/Commission Action:**

Click or tap here to enter text.

**Alternatives:**

Click or tap here to enter text.

**Recommendation:**

Staff recommends award of this work to Consolidate Traffic Controls, Inc. in the estimated amount of \$95,340 through HGAC purchasing cooperative.