



## Legislation Text

---

**File #:** 21-3, **Version:** 1

---

**STRATEGIC PRIORITY:** Government Performance and Financial Management  
**AGENDA DATE:** February 10, 2021  
**COUNCIL DISTRICT(S):** All  
**DEPARTMENT:** Office of Procurement Services  
**EXECUTIVE:** Elizabeth Reich

---

### **SUBJECT**

Authorize a three-year master agreement for the purchase of radar vehicle detection equipment for the Department of Transportation with Twincrest, Inc. dba Twincrest Technologies through the Houston-Galveston Area Council of Governments cooperative agreement - Estimated amount of \$3,019,660 - Financing: General Fund (\$239,660), LBJ East Corridor Project Fund (\$800,000), Street and Transportation (A) Fund (2017 General Obligation Bond Funds) (\$800,000), TxDOT Traffic Signal Improvement-HSIP February 2020 Fund (\$120,000), TxDOT Traffic Signal Improvement-HSIP June 2020 Fund (\$120,000), TxDOT Traffic Signal Improvement-SM Wright Freeway (\$340,000), and Radar Enhancement Project - Future North Central Texas Council of Governments Grant (TBD) (\$600,000)

### **BACKGROUND**

This action does not encumber funds; the purpose of a master agreement is to establish firm pricing for goods, for a specific term, which are ordered on an as needed basis according to annual budgetary appropriations. The estimated amount is intended as guidance rather than a cap on spending under the agreement, so that actual need combined with the amount budgeted will determine the amount spent under this agreement.

This master agreement will allow for the purchase of radar vehicle detection equipment for the Department of Transportation. Radar vehicle detection equipment purchased through this agreement is utilized for detecting vehicles at both intersections and mid-block locations. This equipment will be used to detect traffic with the reliability of radar and with all the advantages of non-intrusive detection. Additionally, the equipment is used to improve the flow of traffic and commerce throughout the City by reducing vehicle stops and it assists in improving air quality by allowing traffic signals to operate efficiently. This detection equipment will replace broken in-pavement sensors and to provide vehicle detection at new traffic signals.

The Houston-Galveston Area Council of Governments cooperative agreement is authorized by Chapter 791 of the Texas Government Code and Subchapter F, Chapter 271, Texas Local Government Code. Section 271.102 of the Texas Local Government Code which authorizes a local government to participate in a Cooperative Purchasing Program with another local government or a local cooperative organization.

### **PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)**

This item has no prior action.

### **FISCAL INFORMATION**

Fund	FY 2021	FY 2022	Future Years
General Fund	\$ 120,000.00	\$ 119,660.00	\$0.00
LBJ East Corridor Project Fund	\$ 400,000.00	\$ 400,000.00	\$0.00
TxDOT Traffic Signal Improvement- HSIP February 2020 Fund	\$ 0.00	\$ 120,000.00	\$0.00
TxDOT Traffic Signal Improvement- HSIP June 2020 Fund	\$ 0.00	\$ 120,000.00	\$0.00
TxDOT Traffic Signal Improvement- SM Wright Freeway	\$ 340,000.00	\$ 0.00	\$0.00
Street and Transportation (A) Fund (2017 General Obligation Bond Funds)	\$ 400,000.00	\$ 400,000.00	\$0.00
Radar Enhancement Project - Future North Central Texas Council of Governments Grant (TBD)	\$ 0.00	\$ 600,000.00	\$0.00
Total	\$1,260,000.00	\$1,759,660.00	\$0.00

### **M/WBE INFORMATION**

In accordance with the City's Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal	M/WBE %	M/WBE \$
\$3,019,660.00	Goods	N/A	N/A	N/A
<ul style="list-style-type: none"> <li>The Business Inclusion and Development Policy does not apply to Cooperative Purchasing Agreements.</li> <li>Twincrest Technologies, Inc. - Non-local; Workforce - 0.00% Local</li> </ul>				

## **PROCUREMENT INFORMATION**

Method of Evaluation for Award Type:

Cooperative Purchasing Agreement	<ul style="list-style-type: none"><li>• Cooperative purchasing agreements enable the City to associate with State agencies, other local governments, or local cooperative organizations comprised of other state and local governments, to leverage market buying power and enable the City to purchase goods or services at lower prices</li><li>• The cooperative purchasing agreement is an alternative method of meeting the requirements for competitive bidding or competitive sealed proposals, not an exception from that requirement</li></ul>
----------------------------------	---

## **OWNER**

### **Twincrest, Inc. dba Twincrest Technologies**

7625 Bellaire Drive South, Suite 130  
Ft. Worth, TX 76132

Lindsay Lee, President  
Ian Lee, Secretary