



**Purchasing Contract  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.:** 34  
**AGENDA DATE:** Thu 11/18/2004  
**PAGE:** 1 of 2

**SUBJECT:** Authorize execution of a contract with CONTROL TECHNOLOGIES INC., Tomball, TX. for, Type 170, Model 332 traffic signal cabinets for the Public Works Department, in an amount not to exceed \$134,425.

**AMOUNT & SOURCE OF FUNDING:** Funding is available in the Fiscal Year 2004-2005 Approved Operating Budget of the Public Works Department.

**FISCAL NOTE:** There is no unanticipated fiscal impact. A fiscal note is not required.

**REQUESTING** Purchasing  
**DEPARTMENT:** for Public Works;

**DIRECTOR'S**  
**AUTHORIZATION:** Vickie Schubert

**FOR MORE INFORMATION CONTACT:** R.C. Hernandez, Senior Buyer/974-6434

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** N/A

**PURCHASING:** Lowest bid of five bids received.

**MBE / WBE:** This contract will be awarded in compliance with Chapter 2-9 of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

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This contract is for the purchase of twenty-five Type 170, Model 332 traffic signal cabinets for the Public Works Department, Traffic Signals Section. The cabinets are used for new traffic signal installation, maintenance and repairs of existing traffic signals to provide a safer transportation infrastructure. The Traffic Signals Section requires these cabinets to provide cost effective maintenance of the City's traffic signals. The City is required under state law to maintain its own traffic signals.

Traffic signal improvements contribute to the Traffic Signals Section's overall mission to provide the safest and most efficient transportation system possible. Traffic signals are installed at intersections where traffic volume and/or accident history indicates that traffic signals are warranted. Modernization and upgrades of existing traffic signals become necessary as technology in the traffic field improves.

MBE/WBE Sent: 1/1

MBE/WBE Bid: 0/0



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**BID TABULATION**

Type 170, Model 332 Traffic Signal Cabinets/25 Qty  
IFB No. RH04100100

<u>VENDOR</u>	<u>PRICE</u>	<u>TOTAL PRICE</u>
<b>CONTROL TECHNOLOGIES INC. TOMBALL, TX</b>	<b>\$5,377</b>	<b>\$134,425</b>
Paradigm Traffic Systems Inc. Fort Worth, TX	\$5,474	\$136,850
Computec Traffic Systems League City, TX	\$5,888	\$147,200
Consolidated Traffic Controls, Inc. Arlington, TX	\$6,939	\$173,475
Texas Highway Products LTD Round Rock, TX	\$7,260	\$181,500

**PRICE ANALYSIS**

- Adequate Competition.
- Twenty-seven notices were sent including one MBE and one WBE. Seven bids were issued including one WBE and no MBEs. Five bids were received with no MBE/WBE responding.
- The unit price for the previous contract awarded September 1999 was \$4,133; compared to the current bid unit price of \$5,377 represents an approximate increase of 30%, which can be attributed to the rise in cost of aluminum.

**APPROVAL JUSTIFICATION**

- Low bidder.
- Public Works Department concurs with the recommended award herein.
- Advertised in the Austin American Statesman and Internet.