Purchasing Modification
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION

AGENDA ITEM NO.: 28
AGENDA DATE: Thu 05/12/2005
PAGE: 1 of 3

**SUBJECT:** Authorize negotiation and execution of Amendment No. 11 to the contract with TRITECH SOFTWARE SYSTEMS INC. San Diego, CA, to purchase services to improve the Visinet Mobile Client software and mobile router software in an amount not to exceed $359,836, for a total contract amount not to exceed $9,623,784.40.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of $359,836 is available in the Fiscal Year 2004-2005 Amended Capital Budget of the Communications and Technology Management Department.

**FISCAL NOTE:** A fiscal note is attached.

| | | | |
|---|---|---|---|
| **REQUESTING DEPARTMENT:** | Purchasing for Financial and Administrative Services - Communications and Technology Management; | **DIRECTOR'S AUTHORIZATION:** | Vickie Schubert |

**FOR MORE INFORMATION CONTACT:** Vic Chanmugam_, Specialist Senior Buyer/974-2030

**PRIOR COUNCIL ACTION:** 3/29/01- Approved original Tritech contract for $6,931,391 to purchase a Computer Aided Dispatch (CAD) system, with five 12-month options for maintenance for a total contract amount not to exceed $10,925,221 (Maintenance contract was established separate from the system purchase).

6/27/02 - Approved Amendment No. 5 to increase the Tritech contract by $522,002.40, to purchase voice alerting (Locution software)

9/26/02 - Approved Amendment No. 6, to increase the Tritech contract by $142,340, to purchase Voyager Query and Contact capability

3/20/03 - Approved Amendment No. 7, to increase the Tritech contract by $1,980,079, to purchase automatic vehicle locator (AVL) hardware and software, mobile computer and radio IP software (increase was later negotiated to $1,740,472.70).

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

**PURCHASING:** N/A

**MBE / WBE:** This contract was 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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The TriTech Contract Amendment No. 8 is for the cost of TriTech services to provide improvements to the TriTech Visinet Mobile Client software and mobile router software, which provide wireless network selection. The improvement to the Tritech Visinet Mobile Client software and mobile router software

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will allow CAD users to take advantage of the additional power and functionality of the new Mobile Data Computers (MDC) and Record Management System (RMS) through stable network connectivity. These changes are necessary to support the City of Austin Mobile Data Communication Upgrade.

This request is part and parcel of the initiative being undertaken to upgrade the Mobile Data Communications System for Public Safety, which includes the following components:

(a) Additional Mobile Data Computers (MDCs) and network servers (Related Item- RCA Serial #8718),

(b) New mobile computing software module to the Versadex RMS from Versaterm (Related Item- RCA Serial #8721)

(c) Services from Tritech to improve their Visinet Mobile Client software and Mobile router software (This RCA).

Public Safety Mobile Data Communications Upgrade Project Description:

The installation of these MDCs completes the Computer Aided Dispatch (CAD) Project. New ruggedized "portable" Panasonic MDCs will be procured for Austin Police Department, Aviation Police, PARD Police, City Marshal, with some additional units for the Austin Fire Department's fleet.

For the City law enforcement agencies, these new units will provide police personnel the following capabilities in-the-field: access to the CAD system through a new CAD client, report writing, ability to query the Record Management System (RMS), Automatic Vehicle Location (AVL), Visinet Browser to enable call history and other research, mug shots, critical incident "pre-plans," and access to "DB Net Grid" (a reporting tool). Using similar capabilities, Austin Firefighters will be able to review building drawings and diagrams while en route to a 9-1-1 call to fight a fire.

The new mobile data laptop type computers can be removed from law enforcement vehicles. Officers will be able to use them "in-car," or detach them for portable use at incident scenes or other environments away from the vehicle. The units can be connected to the City network by way of these three methods: direct wired connection, wireless 802.11 public safety Wi-Fi connection, or cellular wide-area broadband wireless data connection.

Contract Summary:

| Action | Description | Amount |
|---|---|---|
| Original Contract | To purchase and install the VisiCAD Computer Aided Dispatch (CAD) System. (Maintenance contract established on 12/1/2004 under original authorization as separate contract-$3,993,830) | $6,931,391.00 |
| Amendment No. 1 | Fees increased by $500 | $500.00 |
| Amendment No. 2 | Miscellaneous terms including amending payment terms | No increase in contract amount |

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| Amendment No. 3 | Miscellaneous terms including amending payment terms, including net decrease of $30,000 | ($30,000) |
|---|---|---|

| Amendment No. 4 | Miscellaneous terms including amending payment terms | No increase in contract amount |
|---|---|---|
| Amendment No. 5 | To purchase Voice alerting (Locution) software | $522,002.40 |
| Amendment No. 6 | To purchase Voyager Query products | $142,340.00 |

| Amendment No. 7 | To purchase Mobile Data Client items (Council approved $1,980,079-price was negotiated) | $1,740,472.70 |
|---|---|---|
| Amendment No. 8 | To extend project schedule | No increase in contract amount |
| Amendment No. 9 | To delete certain non essential items and include mapping conversion and a mobile training simulator. | ($81,082.72) |
| Amendment No. 10 | To purchase additional licenses | $38,325.02 |

| Proposed Amendment No. 11 | To purchase services to improve the Visinet Mobile Client software and mobile router software | $359,836.00 |
|---|---|---|
| | Revised Total Contract Amount | $9,623,784.40 |

# CIP BUDGET
# FISCAL NOTE

| | |
|---|---|
| DATE OF COUNCIL CONSIDERATION: | 12-May-05 |
| WHERE ON AGENDA: | Purchasing Modification |
| DEPARTMENT: | Communications and Technology Management Office |
| | of Financial and Administrative Services Department |

SUBJECT: Authorize negotiation and execution of Amendment No. 11 to the contract with Tritech Software Systems Inc. San Diego, CA, to purchase services to improve the Visinet Mobile Client software and mobile router software in an amount not to exceed $359,836, for a total contract amount not to exceed $9,623,784.40.

FINANCIAL INFORMATION:

| | |
|---|---|
| Project Name: | Public Safety Mobile Data Communications |
| Project Authorization: | 2004-2005 Capital Budget |
| Funding Source: | General Obligation Contractual Obligations |
| Fund/Agency/Orgn: | 8640-747-0223 |

| | |
|---|---|
| Total Current Appropriation | $3,683,000.00 |
| Unencumbered Balance | $ 1,212,437.00 * |
| Amount of this Action | ($359,836.00) |
| Remaining Balance | $852,601.00 |

| | | |
|---|---|---|
| * Current Unencumbered Balance | $ | 3,683,000.00 |
| Less | | |
| 5/12/2005  Hardware Purchase through DIR | $ | (2,470,563.00) |
| Estimated Unencumbered Balance | $ | 1,212,437.00 * |

CTM Financial SPOC: _Cheryl Woods_ Date: _05/03/05_____