



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 10/10/2017

ALL

Item Creation Date: 9/15/2017

H26373 - ZClient Emergency Alert and Dispatch -MOTION

Agenda Item#: 3.

Background:

S17-H26373 - Approve the sole source purchase of ZClient emergency alert and dispatch software licenses upgrade, maintenance, support services, and Dynamic IP Enhancement from Custom Logic Design, Inc. in an amount not to exceed \$132,520.00 for the Houston Fire Department.

Specific Explanation:

The Chief of the Houston Fire Department and the Chief Procurement Officer recommend that City Council approve spending authority in an amount not to exceed **\$132,520.00** for the sole source purchase of ZClient emergency alert and dispatch software licenses upgrade, maintenance, support services, and Dynamic IP Enhancement functionality for the Houston Fire Department, and that authorization be given to issue purchase orders to **Custom Logic Design, Inc.**

The Emergency Alerting System (EAS) and Dispatching Information System are an IP-based dispatching structure that works over LAN (wired) and wireless (cellular service) networks. These two systems are used to dispatch information to the Houston Emergency Center (HEC), fire stations and fire apparatus. The systems are connected to the fire station control cabinets in each station to engage lights and alert the station via mechanical switches. In addition, it activates the paging system audio to announce dispatch calls.

This purchase consists of software maintenance for all software and development systems. The maintenance includes software upgrades and technical support for all systems in the EAS Alerting environment. Additionally, the purchase will include the Dynamic IP Enhancement which provides continuous connectivity to the apparatus MDCs in the event a Data Center becomes unavailable.

Custom Logic Design, Inc. is the sole source manufacturer and sole provider of the emergency alert and dispatch software and holds the source code for this software application. It has no dealer networks, distributorships or third-party providers for their maintenance and support services.

This recommendation is made pursuant to Chapter 252, Section 252.022 (a) (7) "a procurement of items that are available from only one source" of the Texas Local Government Code for exempted procurements.

M/WBE Subcontracting:

M/WBE Zero Percentage Goal Document approved by the Office of Business Opportunity.

Hire Houston First:

This procurement is exempt from the City's Hire Houston First Ordinance. Bids/proposals were not solicited because the department is utilizing a sole source contractor for this purchase.

Fiscal Note:

Funding for this item is included in the FY18 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policy Ordinance 2014-1078.


Jerry Adams, Chief Procurement Officer
Finance/Strategic Procurement Division

Department Approval Authority

Estimated Spending Authority			
DEPARTMENT	FY2018	OUT YEARS	TOTAL
Houston Fire Department	\$132,520.00	\$0.00	\$132,520.00

Amount of Funding:

\$132,520.00 - General Fund (1000)

Contact Information:

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ATTACHMENTS:

Description	Type
<u>OBO Document</u>	Backup Material
<u>Fair Campaign</u>	Backup Material
<u>Form B</u>	Backup Material
<u>Affidavit of Ownership</u>	Backup Material
<u>Sole Source Justification</u>	Backup Material
<u>Budgeting Information</u>	Financial Information