

# Taylor Police Department

## Memorandum

To: Frank Salvato, City Manager

CC:

From: Jeff Straub, Chief of Police

Date: Friday, November 05, 2004

Re: CAPCO Emergency Notification Participation Agreement – Request for Authorized  
Signature

Please accept this memorandum as my formal request that the City Council authorize the mayor or city manager to sign the CAPCO Emergency Notification Participation Agreement and agree to participate in funding the monthly recurring costs of this project (\$1,034 annually—dependent upon participation of the number of other participating entities).

As I know you are aware, an issue of great concern to all of us in public safety and emergency management for the City of Taylor has been the lack of an emergency notification system. At present, there is no effective mechanism in place to notify citizens of an emergency, the need to evacuate their residences, take cover or other precautions.

In the past, we have researched the purchase of notification sirens and a GIS based Reverse 911 system (the latter of which CAPCO has elected to purchase with Homeland Security Grant funds). The cost of purchasing and implementing a siren system was cost prohibitive and its effectiveness suspect. (20-25k each—and we'd need 4 or 5 of them to cover our area) The cost of a reverse 911 system was also researched. We learned that the price of the software alone was between \$35,000 - \$40,000 (which does not include the installation and monthly costs of additional telephone lines).

Participation with CAPCO on this project will provide the City of Taylor with a complete, locally controlled message center that will allow us to send any health and safety related telephone messages to any number of residents in any specified geographic area. Essentially, we will be receiving a tool that would have cost us well over \$40,000 for an approximate commitment of \$1,034.00 annually.

Your consideration in this matter is appreciated.



**Capital Area Planning Council**

2512 IH 35 South, Suite 200  
Austin, Texas 78704  
512.916-6000 (fax) 512.916-6001  
www.capco.state.tx.us

October 19, 2004

Frank Salvato  
City Manager  
400 Porter ST  
Taylor, TX 76574

Dear Mr. Salvato,

The CAPCO Executive Committee has recently approved allocating Homeland Security Regional Funding for an Emergency Notification System (ENS). These grant funds can be used for the purchase of the system itself and one-time costs such as the initial database set-up and load and installation of the telephony network; however, local governments who want this service will need to pay the monthly recurring costs. How these costs have been determined and the details of how the system was selected are detailed herein.

**Vendor Selection:**

A subcommittee of the Homeland Security Task Force evaluated several responses to the Request for Proposal and recommended DCC as the preferred vendor. Their proposal utilizes the City of Austin and the City of Round Rock current systems in addition to a new system located at the CAPCO offices. The combination of the three systems provides for a total of 144 out-bound telephone lines for notification of emergencies when needed.

**Costs for the DCC system are:**

<b>DCC Emergency Notification System</b>	<b>\$121,105.00</b>
<b>Non-recurring costs for 3 T1 circuits</b>	<b>\$ 1,820.00</b>
<b>Non-recurring costs for initial database load</b>	<b>\$ 1,204.00</b>
Monthly Recurring costs for 3 T1 circuits	\$ 23,996.00
Monthly Recurring costs for database updates	\$ 9,600.00
Long Distance for areas outside Austin dialing	\$ 1,600.00 (16 agencies)
<b>Total</b>	<b>\$159,325.00</b>

**Costs to Local Governments:**

As noted above, the ENS system itself and the non-recurring costs will be funded from the Regional Homeland Security allocation. All monthly recurring and long distance costs, at this point in time, would be the responsibility of each of the entities opting to participate in the program. Currently there are 28 separate Public Safety Answering Points (PSAPs) that we anticipate opting into the program. Monthly recurring costs for the 3 T1s were determined by dividing them equally among the 28 entities. Monthly recurring database costs uses a percentage based on the total number of telephone numbers within each jurisdiction against the total cost from the database provider. Long distance charges were estimated at \$100 per year which would

provide approximately 1,400 minutes. Attached is a spreadsheet detailing all costs per agency on a yearly basis, the last column is the cost to each entity yearly.

**Decision to Participate:**

In order for CAPCO to proceed with entering into a contract, we first need an agreement from each entity opting to participate in the program. Please complete the attached form and return it to CAPCO no later than November 15, 2004. Your jurisdiction can opt not to participate at this time and may notify us if you wish to be added at a later date. The pro rata cost of the system will ultimately be determined by the number of jurisdictions participating; we are asking each jurisdiction to agree to participate for one year and will renew this annually. We will notify you of what your final cost is based on those opting in by November 15<sup>th</sup>.

Should you have any further questions, please contact me at 512-916-6044.

Sincerely,

*Becky S. Stewart*

Becky Stewart  
Director of Emergency Services

Attachments (2)

CAPCO Emergency Notification System Participation Agreement

Entity name: \_\_\_\_\_

Entity address: \_\_\_\_\_

Entity contact person: \_\_\_\_\_

Telephone number: \_\_\_\_\_

Email address: \_\_\_\_\_

Authorizing Agent to commit to program: \_\_\_\_\_

Please complete by checking the appropriate box

\_\_\_\_\_ agrees to participate in the Regional ENS   
(entity) funding the monthly recurring costs beginning  
Jan. 1, 2005 through Sept. 30, 2005.

\_\_\_\_\_ does not agree to participate in the Regional ENS.   
(entity)

\_\_\_\_\_  
Signature of authorizing agent

\_\_\_\_\_  
Date

Please remit to:  
Becky Stewart  
CAPCO  
2512 S IH 35 Suite 200  
Austin, TX 78704

*Please note that in subsequent years of participation, the commitment will follow fiscal year Oct. 1, 2005 through Sept. 30, 2006.*

PSAP	T1 NRC	MRC	Database NRC	MRC	LD	Total per agency per yr	Total MRC per year
Bastrop SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$236.00	\$100.00	<b>\$1,301.00</b>	\$1,193.00
Elgin	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$32.00	\$100.00	<b>\$1,097.00</b>	\$989.00
Smithville	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$20.00	\$100.00	<b>\$1,085.00</b>	\$977.00
Blanco SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$96.00	\$100.00	<b>\$1,161.00</b>	\$1,053.00
Burnet SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$248.00	\$100.00	<b>\$1,313.00</b>	\$1,205.00
Marble Falls	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$40.00	\$100.00	<b>\$1,105.00</b>	\$997.00
Caldwell SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$92.00	\$100.00	<b>\$1,157.00</b>	\$1,049.00
Lockhart PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$71.00	\$100.00	<b>\$1,136.00</b>	\$1,028.00
Luling PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$29.00	\$100.00	<b>\$1,094.00</b>	\$986.00
Fayette SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$288.00	\$100.00	<b>\$1,353.00</b>	\$1,245.00
Hays SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$305.00	\$100.00	<b>\$1,370.00</b>	\$1,262.00
San Marcos PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$213.00	\$100.00	<b>\$1,278.00</b>	\$1,170.00
Texas State U PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$58.00	\$100.00	<b>\$1,123.00</b>	\$1,015.00
Lee SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$96.00	\$100.00	<b>\$1,161.00</b>	\$1,053.00
Llano SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$192.00	\$100.00	<b>\$1,257.00</b>	\$1,149.00
Travis SO	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$968.00		<b>\$1,933.00</b>	\$1,825.00
COA	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$4,598.00		<b>\$5,563.00</b>	\$5,455.00
Lakeway PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$60.00		<b>\$1,025.00</b>	\$917.00
Lago Vista PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$60.00		<b>\$1,025.00</b>	\$917.00
Westlake PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$60.00		<b>\$1,025.00</b>	\$917.00
University of TX PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$121.00		<b>\$1,086.00</b>	\$978.00
Pflugerville PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$181.00		<b>\$1,146.00</b>	\$1,038.00
Williamson County	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$614.00		<b>\$1,579.00</b>	\$1,471.00
Georgetown PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$169.00		<b>\$1,134.00</b>	\$1,026.00
Round Rock PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$400.00		<b>\$1,365.00</b>	\$1,257.00
Leander PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$61.00		<b>\$1,026.00</b>	\$918.00
Cedar Park PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$215.00		<b>\$1,180.00</b>	\$1,072.00
Taylor PD	<b>\$65.00</b>	\$857.00	<b>\$43.00</b>	\$77.00	\$100.00	<b>\$1,142.00</b>	\$1,034.00
Total	<b>\$1,820.00</b>	\$23,996.00	<b>\$1,204.00</b>	\$9,600.00	\$1,600.00	<b>\$38,220.00</b>	\$35,196.00

T1: NRC=\$1,820.00; MRC= \$1,520 per month

Database: NRC= \$1,200; MRC is the percentage of telephone numbers of \$9,600 per year

LD: \$.07 per minute, estimated 1,429 minutes per year for those agencies that are not within Austin/Metro dialing area

\*figures in bold print are covered by Regional Homeland Security funding

\*\*figures not bolded are responsibility of entity