



## AGENDA ITEM SUMMARY

### District Impacted

- ☐ 1 = Haberstroh
- ☐ 2 = Woolard
- ☐ 3 = Boyd
- ☐ 4 = Cisneros
- ☐ 5 = Bergmann
- ☒ All

### DESCRIPTION:

CITY WIDE PHONE SYSTEM UPGRADE PURCHASE

### STAFF'S RECOMMENDED ACTION (be specific)

Approve purchase of software and equipment upgrades from JD Telecom for city phone system not to exceed \$35,000.00.

### SUMMARY

The current city phone system is over 10 years old and is no longer under warranty. The system is antiquated will not do simple things like call reporting.

When discussing the budget for FY 2015-2016 IT Staff recommended replacing the phone system. IT Staff received several proposals for purchasing a new phone system for the City facilities. The numbers received in those proposals were anywhere from as low as \$150,000.00 to as high as \$400,000.00. Because of budgeting constraints and possibilities of a new City Hall in 2 to 5 years, IT Staff contacted the current phone system manufacture and asked what it would take to bring the system back under warranty and upgrade it to fit with the technology they sell. They gave us the contact information for their San Antonio partner JD Telecom.

IT Staff contacted JD Telecom and had them come out and provide us with an assessment of the phone system. Once the assessment was completed, JD Telecom and Mitel provided a solution that would exchange the phone controller boxes at City Hall, Police Department and the Boerne Library. The system hardware would be under warranty and give more capabilities then what the old hardware can provide. The solution also calls for upgrading all phone system software which adds more functionality for things like call reporting and recording. The system upgrade means about a dozen desk phones will need to be changed out throughout all facilities and phone licenses will transfer to new controller boxes for phones and voicemail.

In the FY 2015-2016 we budgeted \$50,000.00 to make the changes and upgrades based on the findings of JD Telecom. Now that we are about to proceed with having the work started JD Telecom suggested we do the solution in phases with the first phase being changing out the controller boxes purchasing

	<p>the 12 phones @\$399.00 each for a total of \$4788.00 and the upgrade of phone software and hardware of \$16,532.20. For a total cost of \$21,320.20.</p> <p>Once the first phase is completed we will need to purchase a server in order to house the call reporting &amp; recording software and upgrade the network phone switch to enhance the quality of the phone communications infrastructure at accost of approximately \$10,000.00, bring the total cost to \$31,320.20.</p> <p>IT Staff has asked you to approve an amount not to exceed \$35,000.00 because once in the system we may find that cabling and connectors may need to be updated because of age and wear. It is our hope that we will not need to replace cabling and connectors but at this time we cannot be certain until the first phase is completed.</p> <p>We believe this is the best solution that provides us with the updated phone technology without the expense of buying a whole new phone system at this time.</p>
<b>COST</b>	\$35,000.00
<b>SOURCE OF FUNDS</b>	FY 2015-2016 Budgeted Item GL Acct # 512-600
<b>ADDITIONAL INFORMATION</b>	

This summary is not meant to be all inclusive. Supporting documentation is attached.