

 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	December 23, 2013
	<b>Agenda Item No.</b>	<b>38C</b>
	<b>Roll Call No.</b>	[ _____ ]
	<b>Communication No.</b>	<b><u>13-613</u></b>
	<b>Submitted by:</b>	<b>Matthew A. Anderson, Assistant City Manager</b>

**AGENDA HEADING:**

Replacement of channel automation system and video equipment for the city cable channel; final phase of three (3) stages of work.

**SYNOPSIS:**

Recommend acceptance of bid from Mediastar SG, Dave Perras, President, 702 Mangrove Avenue Suite 221, Chico, California 95926-3948, for replacement of channel automation system, video equipment and wiring for the control room. Nine (9) bids mailed and two (2) received.

**FISCAL IMPACT:**

Amount: \$170,776.00

Funding Source: 2008-09/2013-14 Capital Improvements Program, BLD060, CP034IFT990000, Capital Projects/Enhanced City-Wide Information and Communication Systems, Municipal Improvements - Page 11

**ADDITIONAL INFORMATION:**

The original equipment was installed in 1999, upgraded in 2004, and the last upgrade was six (6) years ago in 2009. This system is the key component to broadcasting DMTV City Cable Channel 7 on the Mediacom Cable System.

In October, 2008 a consultant (AVI Systems) developed a plan to upgrade the entire system to meet the new broadcasting standards. The consultant's report recommended equipment purchases totaling approximately \$250,000. The CIP Budget for 2009-2010 was amended to include this expenditure. Recommendations included:

1. Channel Automation equipment to handle the day to day operation of channel broadcast. The system was not replaced but upgraded in 2009. It will now be replaced.
2. Video Editor, the non-linear editing system for combining video acquired in the field into complete shows to air on the city channel. This was replaced in 2012.
3. Field Camera Capture, the camera system designed to be mobile for remote locations away from City Hall. This system can be easily transported using a vehicle, with the video footage to be brought back to the editor for assembly. It will now be replaced.
4. Cameras, graphics and switcher for the live signal broadcast from the Council Chambers. This was replaced in 2011.

5. Rewiring cable control room to integrate all systems, eliminate old wiring, and create uniform workflow of all components. This will now be performed.

**PREVIOUS COUNCIL ACTION(S):**

Date: January 26, 2009

Roll Call Number: [09-0119](#)

Action: Bids from the following:

- (C) [AVI](#) Systems for an upgrade to Channel 7 Automation System existing software computer systems and video servers used for broadcasting DMTV City Cable 7, \$27,692. (Five bids mailed, one bid received) ([Council Communication No. 09-045](#)) Moved by Vlassis to adopt. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Anticipated actions include approval of contract and bond; also partial payments to the contractor and final acceptance of work.

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