

July 3, 2002

Honorable Mayor and Members of  
The Hermosa Beach City Council

Regular Meeting of  
July 9, 2002

**PROJECT NO. CIP 95-622 CITY HALL REMODEL – ADA UPGRADES –  
AWARD PROFESSIONAL SERVICES AGREEMENT FOR  
AUDIO/VISUAL SYSTEM FOR COUNCIL CHAMBERS**

**Recommendation:**

It is recommended that the City Council:

1. Award a Professional Services Agreement for the audio/visual system to Pacific Video Products, Inc. of Placentia, California in the amount of \$142,568.38;
2. Appropriate \$81,825.00, including 10% for contingencies, from the Equipment Replacement Fund to provide funding for the audio/visual system for the Council Chambers; and
3. Authorize the Mayor to sign and the City Clerk to attest the agreement with Pacific Video Products, Inc. to provide design, furnish equipment and installation for the audio/visual system for the Council Chambers upon approval by the City Attorney.

**Background:**

On August 28, 2001, Council awarded the construction contract for Project No. CIP 95-622 City Hall Remodel, ADA Upgrades to Corona Constructors. At the meeting of September 22, 2001, Council approved amending the contract to include the proposed alternates. This included funding for replacement of the existing outdated and inefficient video system in the Council Chambers.

Staff contacted several media-consulting firms for the design of the audio/visual system. Four firms responded to the City's request for proposals and were invited to make a presentation. A panel consisting of City Staff and an expert from Adelphia Cable Company received the presentations and selected Integrated Media Systems (IMS) to provide the facility layout which includes optical paths and sight lines, specialized lighting requirements, electrical, conduit requirements, speaker enclosures, remote control interfaces, and optimum design. The General Contractor has completed the infrastructure work.

The second phase of upgrading the audio/visual system was the procurement of the integrated system equipment. IMS submitted an integrated system at a cost of \$315,085.00. After reviewing the proposal, Staff contacted other suppliers in order to obtain quotes to do a cost comparison. The most complete and cost effective supplier is Pacific Video Products, Inc. (PVP). PVP has provided a full and complete proposal at a cost of \$142,568.38. This includes all equipment, engineering, installation, training and support following the warranty period.

The system will meet the needs of the City for years to come. The system is a 3-camera system which is integrated with the audio system and lighting. It is upgradable and can be expanded to add another camera, voting display, individual LCD screens, and other features that may come along. Overall, this system is very comparable to those used in other nearby cities. Manhattan Beach and Redondo Beach both have 4-camera systems that are set up very much like this system. Lawndale has a more advanced system that includes some of the options mentioned above. The system will improve the picture and sound transmitted to the cable company. Adelphia has provided input as we were going through the review of the system.

| <b>COST BREAKDOWN</b>           |                         |
|---------------------------------|-------------------------|
| <b>Audio System</b>             | <b>\$ 15,647.55</b>     |
| <b>Video System</b>             | <b><u>92,314.00</u></b> |
| <b>Sub-Total</b>                | <b>\$ 107,961.55</b>    |
| <b>Sales Tax</b>                | <b>8,906.83</b>         |
| <b>Engineering/Installation</b> | <b>24,500.00</b>        |
| <b>Shipping</b>                 | <b><u>1,200.00</u></b>  |
| <b>Total</b>                    | <b>\$ 142,568.38</b>    |

**Fiscal Impact:**

Currently \$75,000.00 has been allocated for the video portion of the audio/visual system. Additional funding of \$81,825.00 from the 715 Equipment Replacement Fund is needed for the completion of the proposed audio/visual system.

Attachment: Professional Services Agreement

Respectfully submitted,

Concur:

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 Homayoun Behboodi  
 Associate Engineer

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 Harold C. Williams, P.E.  
 Director of Public Works/City Engineer

Noted for Fiscal Impact:

Concur:

\_\_\_\_\_  
 Viki Copeland  
 Finance Director

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 Stephen R. Burrell  
 City Manager