



CITY COUNCIL AGENDA REPORT

MEETING DATE: October 17, 2006

ITEM NUMBER: Item Number

SUBJECT: Web Streaming and Media Solution Upgrade

DATE: September 20, 2006

FROM: Administrative Services / Telecommunications

PRESENTATION BY: Dane Bora, Video Production Coordinator

FOR FURTHER INFORMATION CONTACT: Dane Bora, 714-754-5098

RECOMMENDATION:

Staff is recommending City Council approve an upgrade to our existing web streaming media solution. The total amount of the upgrade is \$29,114.30.

BACKGROUND:

Last year the City contracted with Granicus for a web streaming media solution which enabled the City to web stream CMTV 24, the City's Municipal Access television channel. In addition to a live stream, all CMTV programs were made available "on-demand" through this service. Additionally, the implementation of the Granicus Minutes Maker module facilitated the City Clerk's transition to summary minutes and allows for a direct link from the minutes to the video clip of that meeting.

The current Media Manager Basic Agreement (the "Agreement") allows for a one-year archive of our City meetings and original programs. The Agreement also includes one template for minutes and agendas. As a result, only the City Council meetings utilize the Minutes Maker module. While Planning Commission and Parks Commission meetings are available online, there is no link from the minutes to the video clip or staff reports.

ANALYSIS:

The proposal includes an upgrade to the Granicus Media Manager Enterprise Solution (the "Enterprise Solution") and the addition of the Granicus Media Vault and Stream Replicator. The Enterprise Solution will enable the City to utilize the full capabilities of the Granicus System for the Planning and Parks Commission meetings by allowing for additional users and to view templates. This will enable the City to provide and link staff reports and agendas directly to the video clips.

The addition of the Media Vault will allow for archiving beyond one year and will greatly reduce the stress on the City's existing network infrastructure by routing in-house Granicus related web traffic directly to the Media Vault instead of the Internet. The Stream Replicator will also reduce stress on the network by replicating live video streams and distributing them across the network utilizing minimum bandwidth and allowing for multiple users to view what the network sees as a single stream.

The cost of the project includes a one-time expense of \$24,314.30 for additional hardware, software, training, and installation. This price includes a \$3,250.00 bundle discount for purchasing the three items together. There is also an increase in monthly support of \$400.00 from what we currently pay for managed services.

FISCAL REVIEW:

The FY 06-07 adopted budget includes full funding for the proposed upgrade.

LEGAL REVIEW:

The City Attorney has reviewed, prepared and approved the attached Professional Services Agreement (Attachment 1) as to form.

CONCLUSION:

The proposed upgrade includes the addition of software and hardware modules to an existing proprietary system and will not only add services for the community, but will also greatly improve internal access to the media clips by reducing the stress on existing network infrastructure. Because this upgrade integrates with existing City-owned equipment and is not available from another vendor, a sole source purchase is recommended.

DANE BORA

Video Production Coordinator

STEPHEN N. MANDOKI

Administrative Services Director

MARC R. PUCKETT

Director of Finance

DISTRIBUTION: City Manager
City Attorney
Administrative Services Director
Director of Finance
Telecommunications Manager
Deputy City Clerk
File

ATTACHMENTS: A [Sole Source Justification](#)
B [Amendment No. 1 to Professional Services Agreement for Website Streaming Media](#)
C [Professional Services Agreement for Streaming Media Solution](#)