



**CITY COUNCIL  
COMMUNICATION:**

**ITEM \_\_\_\_\_**

**OFFICE OF THE CITY MANAGER  
CITY OF DES MOINES, IOWA**

**98-466**

**SYNOPSIS —**

**AGENDA:**

City Council approval is requested for professional services contract with AVI Systems (Joseph Stuebner, President, 2851 104th Street, Suite D, Urbandale, Iowa 50322-3814) for Design and Construction Phase Services for the City of Des Moines' Cable Channel 7 at a cost of \$21,200.

**OCTOBER 19, 1998**

**SUBJECT:**

**PROFESSIONAL  
SERVICES AGREEMENT  
FOR DESIGN OF CABLE  
CHANNEL 7 VIDEO  
PRODUCTION SYSTEM**

**FISCAL IMPACT -**

Funding for this project will be provided from the funds resulting from the TCI Cable Franchise Agreement.

**TYPE:**

**RECOMMENDATION -**

**RESOLUTION  
ORDINANCE  
RECEIVE/FILE**

**Approval.**

**BACKGROUND -**

**SUBMITTED BY:**

The City is in the process of replacing outdated, broken, and non-repairable video production equipment so it can resume broadcasting on Cable Channel 7. The Design Service portion of the agreement is for 100 hours at a cost of \$10,600 to assist the City in designing a digital video system for field and studio production. The Construction Service portion of the agreement is for 100 hours at a cost of \$10,600 to install the system. The contract includes:

**ERIC A. ANDERSON  
CITY MANAGER**

- Meeting with Chief Communications Officer, Information Technology, and related City representatives to determine production objectives for Cable Channel 7 and define system performance criteria and ensure integrity of the system design.

- Develop block diagrams of the video production systems.
- Specify product make, model numbers, materials, and specifications for equipment for the Video Production System.
- Provide Video Production System costs.
- Provide electrical, conduit, and fiber optic cable specifications that are necessary for the construction of the Video Production System and make recommendations for specifications required for system expansion.
- Consult with building engineers, architects, electricians, contractors, and the Information Technology Department to assure the integration of the Video Production System into City Hall or the Armory building.

Although there is limited production capability at this time, it is my intent to contact the Council's Telecommunications Subcommittee to attain its input for City Cable programming.