

11. **CONSENT AGENDA**

- e. Approve staff's ranking of mechanical engineers and direct the City Manager to negotiate a contract with the top ranked firm, ATP Engineering (upgrading the Police Department air conditioning system)

Memorandum

DATE: April 1, 2008

TO: City Council

THROUGH: City Manager Judie Zimomra

FROM: Public Works Director Gates Castle *MAC*

Subject: Mechanical Engineering Services

RECOMMENDATION: Approve staff's ranking of the mechanical engineers and direct the staff to negotiate a contract with the top ranked firm, ATP Engineering.

The City Hall ductwork and air handlers are being replaced for the following reasons:

1. Air quality concerns due to lined ducts being conducive to contamination (particulate matter, mold, etc).
2. Increase in the amount of equipment (copiers, computers, etc.) has created a need for a higher capacity system.
3. In order to meet State and Federal standards for CO² levels.
4. To conform to the State of Florida Energy Efficiency Code.
5. Allow the interlocking of the air conditioning system with the fire controls to improve safety in case of a fire.
6. Elevate the air compressor units above the flood plain elevation.

The first three phases of the work have been completed with the replacement of the systems in the Building/Planning, Administration/Finance and Legal Wings as well as MacKenzie Hall. The final phase, the Police Wing, is estimated to cost more than the \$250,000 construction cost limit which requires securing the design services through the Consultants' Competitive Negotiations Act procedures.

In the November 26, 2007 edition of the Ft. Myers News-Press, a request for proposals was placed to provide mechanical engineering services for HVAC system design. Seven firms responded to the request and a staff committee comprised of Chief Building Official Harold Law, Deputy Public Works Director Scott Krawczuk and Public Works Director Gates Castle selected three firms to make oral presentations to the committee. Based upon the firms' written submittals and oral presentations, the staff committee ranked the firms as follows:

1. ATP Engineering
2. HSA Engineers & Scientists
3. Matern Professional Engineering

Staff recommends that City Council approve the staff's ranking of the mechanical engineers for HVAC design services and direct the City Manager to negotiate a contract with the top-ranked firm, ATP Engineering.