

AGENDA REPORT

DATE January 17, 2006

**ITEM:** FINAL PAY REQUEST: WATER TREATMENT PLANT CHLORINATION  
SYSTEMS UPGRADE PROJECT, O.F. 1199.4

**INITIATED BY:** PUBLIC WORKS DEPARTMENT/ENGINEERING DIVISION

**ACTION REQUESTED:** APPROVE FINAL PAY REQUEST

**PRESENTED BY:** JIM REARDEN, PUBLIC WORKS DIRECTOR

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**RECOMMENDATION:** Staff recommends that Final Payment to A.T. Klemens, Inc., for the Water Treatment Plant Chlorination Systems Upgrade Project, O.F. 1199.4, be approved and the necessary documents executed by the City Manager.

**MOTION:** "I move the City Commission approve the Final Pay Request for A.T. Klemens, Inc., in the amount of \$1,485.00 and payment of \$15.00 to the State Miscellaneous Tax Division for the Water Treatment Plant Chlorination Systems Upgrade Project, O.F. 1199.4, and authorize the City Manager to make the payments."

**SYNOPSIS:** Bids were opened on October 8, 2003, with three contractors submitting bids. A.T. Klemens, Inc., submitted the lowest responsible bid of \$246,461. The engineer's estimate for the project was \$359,000.

Change Order No. 1 was approved by the City Commission on July 20, 2004. The reason for change order #1 was to relocate an existing fan from the chlorine storage room to the northeast corner of the pump station. The fan relocation provided additional ventilation to the pump station building during the summer months. These changes increased the contract to \$264,091, which is also the final cost. The delay in final project completion was due to difficulty in locating approved special hydraulic oil for an old freight elevator and locating licensed personnel to work on the old elevator. In addition, two fan guards were improperly installed and were not corrected in a timely manner. Two year project warranty started July 9, 2004.

**BACKGROUND:** The Water Treatment Plant Chlorination Systems Upgrade Project, O.F. 1199.4 was part of a series of Water Treatment Plant (WTP) infrastructure upgrades. The project consisted of demolition and installation of ductwork, installation of fire protection equipment, installation of electrical and instrumentation controls, installation of a new external chlorine gas scrubber, and miscellaneous site drainage corrections.

Morrison Maierle, Inc. completed the project design and provided field inspection services. City Engineering Staff assisted with contract administration and with inspection duties.

Attachment: Final Pay Estimate