



Item: Final Payment – North Park Sewer Lift Station #27 Replacement,
O. F. 1374.5

From: Engineering Division

Initiated By: Public Works Department

Presented By: Jim Rearden, Public Works Director

Action Requested: Approve Final Pay Request

Suggested Motion:

1. Commissioner moves:

"I move the City Commission approve Final Payment for the North Park Sewer Lift Station #27 Replacement, O. F. 1374.5, in the amount of \$10,865.25 to Dick Anderson Construction, Inc, and \$109.75 to the State Miscellaneous Tax Fund and authorize the City Manager to make the payments."

2. Mayor calls for a second, discussion, inquiries from the public, and calls for the vote.

Staff Recommendation: Approve final payment request.

Background:

Significant Impacts

This project involved the replacement and rehabilitation of Lift Station #27 located in the North Park area.

Citizen Participation

Not Applicable.

Workload Impacts

NCI Engineering Co. completed the project design and performed construction inspection and contract administration duties. City engineering and Veolia staff assisted with project administration duties.

Purpose

Originally built in 1977, Lift Station #27 had experienced heavy corrosion over the years and had suffered extreme damage. Cathodic protection was added to the lift station recently to stop further corrosion, but the cost to repair the existing damage was greater than the replacement cost. The cathodic protection system was recovered and installed onto the new lift station.

Project Work Scope

Construction included replacing the lift station's dry well along with mechanical, electrical, and control equipment. Rehabilitation was done on the existing wet well including general maintenance and repairs that were needed.

Evaluation and Selection Process

The bid opening was held on April 2, 2008 with 4 bids submitted. Dick Anderson Construction, Inc. submitted the low bid in the amount of \$227,500. The engineer's estimate for this project was \$285,000. The contract was awarded to Dick Anderson Construction, Inc by the City Commission April 15, 2008.

Conclusion

City staff with NCI Engineering Co.'s concurrence has verified that Dick Anderson Construction, Inc has completed all work and punch list items in accordance with the plans and contract. The City can accept the project and execute the Final Payment. The project was completed within the contract time. The two year warranty period started at the time of substantial completion which was November 25, 2008. The delay between substantial completion and final pay was due to punch list items only recently completed by the contractor. The main punch list item was final site grading and reseeded, which was completed in late spring.

Concurrences:

NCI Engineering Co. recommends approving the final pay.

Fiscal Impact:

The final project cost is \$219,500.00 which is \$8,000.00 under the amount awarded and approved. The difference is mainly due to no miscellaneous work being required on this project. Because of the nature of underground utility work and the age of the infrastructure, unknown conditions are often discovered. This project did not encounter any of these conditions. Funding for this project came from the Sewer Fund.

Alternatives:

The City Commission could vote to deny final payment.

Attachments/Exhibits:

1. Application for Final Payment is attached. (Not available online; on file in City Clerk's Office.)