



Item: Construction Contract Award: Agri-Business Park Sewer Lift Station #30 Generator Slab & Drainage Improvements, O. F. 1348.8

From: Engineering Division

Initiated By: Public Works Department

Presented By: Jim Rearden, Public Works Director

Action Requested: Consider Bids and Award Construction Contract

Suggested Motion:

1. Commissioner moves:

“I move the City Commission award a contract in the amount of \$44,500.00 to Coleman Construction, Inc. for the Agri-Business Park Sewer Lift Station #30 Generator Slab & Drainage Improvements, O. F. 1348.8, and authorize the City Manager to execute the agreements.”

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

Staff Recommendation: Approve construction contract award.

Background:

Significant Impacts

This project involves leveling a concrete slab located under the Lift Station #30 generator that has settled and begun to crack. Site grading will also be done to improve the overall drainage of the area and divert runoff away from the lift station facility into a drainage culvert.

Citizen Participation

Not Applicable

Workload Impacts

Big Sky Civil & Environmental, Inc. (BSC&E) completed the project design and will perform construction inspection and contract administration duties. City engineering staff will assist with project administration duties.

Purpose

The Lift Station #30 generator slab has settled and caused the generator to become out of level. This has caused problems with normal operations and if the settling continues will cause the generator to be inoperable until it is brought back to a level grade. Micropiles will be drilled to bedrock and then used to support a jacking system to raise the slab. Once level, a concrete slurry will be pumped into all the voids under the slab. The site grading improvements will keep water from saturating the soils around the slab and causing the soils to become unstable.

Project Work Scope

The project will install micropiles and repair the concrete slab under the Lift Station #30 Generator. The slab will be brought back to level and reinforcing will be installed to prevent future settling and cracking. This work will be accomplished while keeping the lift station operational. Site grading will also be completed to improve the overall drainage of the area. These drainage improvements are being done with the cooperation of the adjoining property owner, Malteurop.

Evaluation and Selection Process

2 bids were received and opened for this project on May 20, 2009. The bids ranged from \$44,500.00 to \$54,088.00. The engineer's estimate was \$49,212.00. Coleman Construction, Inc. submitted the low bid and all the necessary bid documents.

Conclusion

BSC&E recommends and City staff concurs in awarding the construction contract to Coleman Construction, Inc. in the amount of \$44,500.00

Concurrences:

Not Applicable.

Fiscal Impact

The attached bid tabulation summarizes bids that were received. This project will be funded through Sewer Capital Funds.

Alternatives:

The City Commission could vote to deny award of the construction contract.

Attachments/Exhibits:

1. Bid tabulation is attached. (Not available online; on file in City Clerk's Office.)