



City Council Report

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11-2-09

Date: November 2, 2009
To: City Council
Through: Jack Friedline, Deputy City Manager
From: Elizabeth Huning, City Engineer
Subject: RWCD Irrigation Pipeline on Ryan Road
City Project 07-054-001

Strategic Initiatives



Purpose and Recommendation

The purpose of this report is to provide information to the Council on the results of bids received for undergrounding the Roosevelt Water Conservation District (RWCD) Irrigation Pipeline on Ryan Road project (Refer to attached Exhibit "A" for the project location).

It is recommended that the Council award this project to the low bidder, Talis Construction Corporation, for a total award of \$146,925.70.

Background

The joint Mesa/Gilbert Greenfield Water Reclamation Plant project, located within the Town of Gilbert, was completed in 2007. Prior to the City's purchase of the property, a portion of the land was owned by RWCD and had an RWCD irrigation ditch located (east-west) through the middle of the site. As part of the real estate negotiations, RWCD required the City to relocate and underground the irrigation ditch running through the Plant site and underground approximately 0.25 miles of irrigation ditch with pipe on the east side of Greenfield Road.

During the Plant construction, the irrigation ditch running through the middle of the Plant site was relocated. The City and RWCD agreed at that time that the piping of the irrigation ditch on the east side of Greenfield Road would take place at a later date. RWCD has now requested the City complete the remainder of the underground piping per the agreement.

Discussion

This project will remove approximately 0.25 miles of irrigation ditch and replace it with concrete irrigation pipe. The work will take place in the Town of Gilbert within a dirt roadway owned and maintained by RWCD.

Construction of these improvements will complete the City's obligation and agreement with RWCD related to the Mesa/Gilbert South Water Reclamation Plant.

Negative impacts associated with construction of this project may include construction noise, dust and temporary traffic restrictions. The work is within a dirt access roadway, and within the RWCD easement, so minimal impact to adjacent property owners is anticipated. Once work is started, the project is expected to be completed in 21 calendar days.

Alternatives


An alternative is to not proceed with construction of the improvements at this time. This is not recommended because the proposed construction was agreed to by both the City and RWCD.

Fiscal Impact

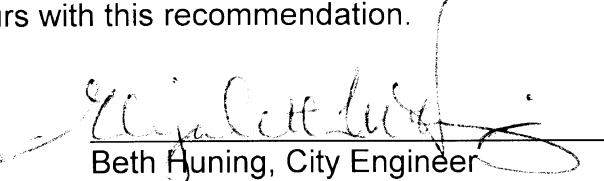
The total award for this project is \$146,925.70, comprised of the low bid of \$133,568.82 plus a 10% change order allowance of \$13,356.88. Funding is available in the adopted FY 09/10 Wastewater Capital Program.

Coordinated With

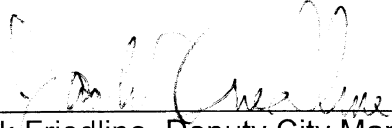
The Water Resources Department concurs with this recommendation.



Kelly Jensen, Assistant City Engineer



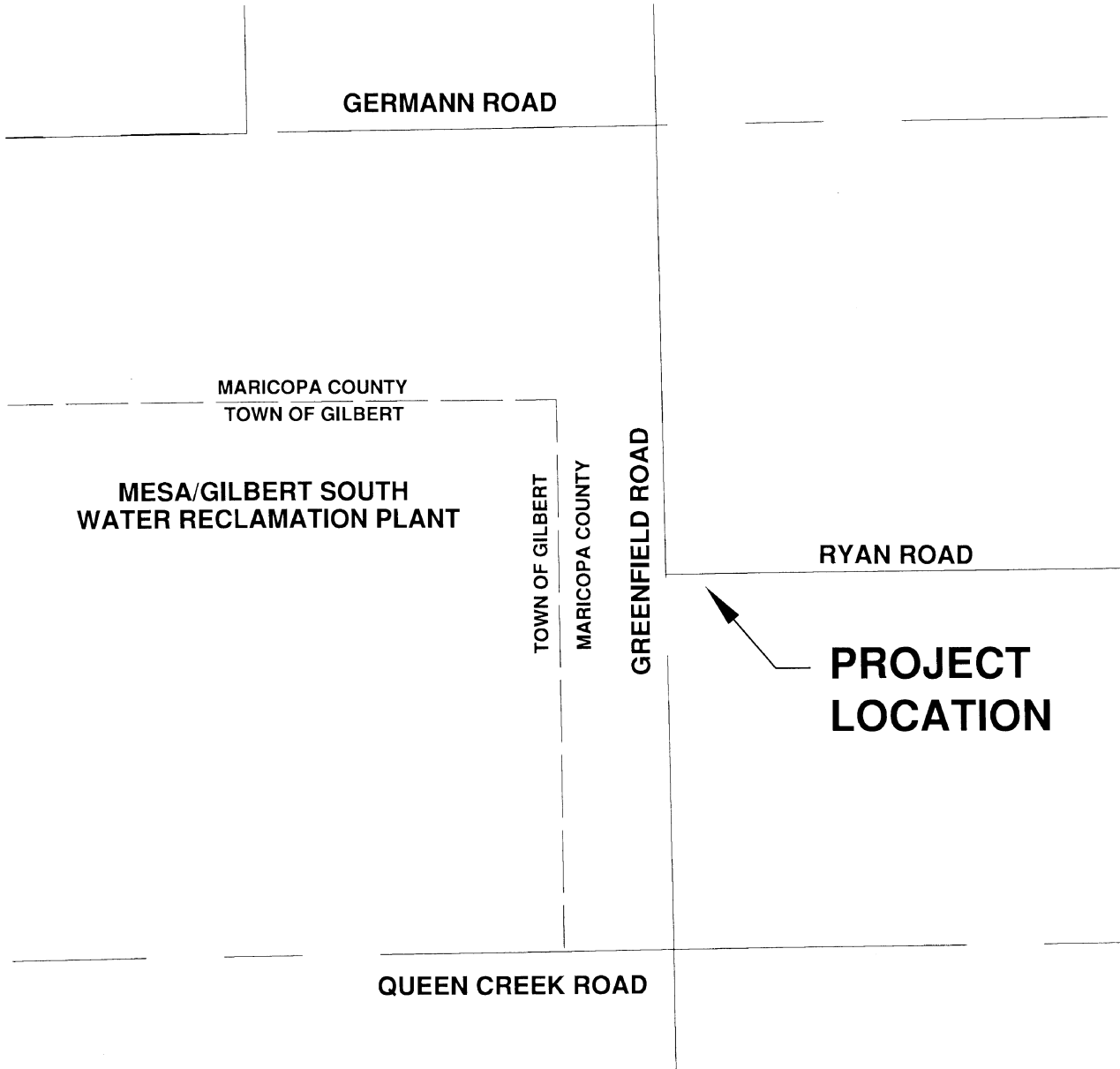
Beth Huning, City Engineer



Jack Friedline, Deputy City Manager



EXHIBIT "A"



FILE: 07-054-001/CAD/COUNCIL MAP

PROJECT LOCATION MAP
RWCD IRRIGATION PIPELINE ON RYAN ROAD
PROJECT NO. 07-054-001



CITY OF MESA
MESA, ARIZONA

RWCD Irrigation Pipeline on Ryan Road

PROJECT NO. 07-054-001

Tabulation of Bids Received, Thursday, October 22, 2009, at 1:00 P.M.

ENGINEER'S ESTIMATE	\$199,876.25
1. Talis Construction Corporation	\$133,568.82
2. North Star Pipelines Inc.	\$134,727.50
3. Saguaro Pipeline Corporation	\$147,248.50
4. Klass Services Inc.	\$154,053.00
5. Wheeler Construction Inc.	\$157,267.50
6. Prime Contracting LLC	\$164,825.00
7. Subterranean Construction Corporation	\$165,051.75
8. Wescon Corporation	\$166,118.00
9. Blucor Contracting Inc.	\$166,621.75
10. City Wide Contracting LLC	\$167,000.00
11. WGC Inc.	\$167,345.00
12. Kelco Contracting LLC	\$167,605.00
13. Straightline Utilities LLC	\$167,606.75
14. Juarez Contracting Inc.	\$169,503.50
15. Visus Engineering Construction Inc.	\$171,850.00
16. Gunsight Construction Companies LLC	\$171,975.00
17. Crush Construction LLC	\$183,265.00
18. RDC Construction Inc.	\$194,104.84

19. Asphalt Services of Arizona Inc.	\$198,843.55
20. Arapahoe Utilities and Infrastructure Inc.	\$199,847.50
21. Arizona Pipemasters Inc.	\$208,179.35
22. Ricor Inc.	\$210,832.50
23. Shiya Strepfans Contracting Company	\$216,248.00
24. B & F Contracting Inc.	\$218,438.00
25. Double D Construction 2000 Inc.	\$231,370.91
26. NPL Construction Company	\$242,389.00
27. Goldstein and Luera Construction LLC	\$261,479.85
28. T & T Construction Inc.	\$278,176.00
29. Lee's Pipelines Inc.	\$284,661.25
30. Jeffrey C. Stone Inc., dba Summit Builders – Bid Rejected – Used Wrong Bid Schedule	
31. Underground Utilities Inc. – Bid Rejected – Incomplete Bid Schedule	