



Item: Change Order No. 2: 2013 Street Drainage Improvements, O.F. 1653.3
From: Engineering Division
Initiated By: Public Works Department
Presented By: Jim Rearden, Public Works Director
Action Requested: Approve Change Order No.2

Suggested Motion:

1. Commissioner moves:

"I move the City Commission approve Change Order No. 2 in the amount of \$39,500.00 to Kuglin Construction, for the 2013 Street Drainage Improvements, O. F. 1653.3, and authorize the City Manager to execute the construction contract documents."

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

Staff Recommendation: Approve Change Order No. 2.

Background:

Significant Impacts

This Change Order will allow for an increase in the quantities of curb and gutter and sidewalk necessary to properly meet the Americans with Disabilities Act (ADA) design standards associated with each of the valley gutters installed with this project.

Citizen Participation

Local access to residences adjacent to construction zones will be maintained.

Workload Impacts

Design phase engineering and plans and specifications were completed by the City engineering staff with assistance from the City street division. City engineering staff is providing construction phase engineering services and project inspection.

Purpose

This Change Order will provide the funding for the completion of the street drainage project. The original estimate for the construction project did not include sufficient quantities of curb and gutter and sidewalk to properly meet ADA design standards. Many of the locations for this project were in areas with steeper existing slopes and required additional sidewalk, curb and gutter, and sod to provide accessible slopes for the ADA ramps located at each corner. The following table summarizes the quantity increases for the project:

	Curb and Gutter (L.F.)	4" Concrete Sidewalk (S.F.)	6" Reinforced Concrete (S.F.)	Sod Remove and Replace (S.F.)
Bid Quantity	600	2000	4800	4340
Total Estimated Quantities	912.5	3229.5	7367.5	6496.5
Additional	312.5	1229.5	2567.5	2156.5
Unit Price	\$30.00	\$5.75	\$8.00	\$2.00
Additional Cost	\$9,375	\$7,069.63	\$20,540.00	\$4,313.00

Project Work Scope

This Change Order will fund the improvements to the curb and gutter, and sidewalks adjacent to the valley gutters necessary to meet ADA requirements.

Evaluation and Selection Process

Kuglin Construction submitted the low bid out of ten original bidders on April 3, 2013, with the bids ranging between \$189,765.00 and \$243,630.00. Change Order No. 1, for the amount of \$18,000.00, was approved by the City Commission on July 2, 2013 and added one valley gutter and associated corners to the project. The current contract value is \$207,765.00. The unit prices associated with Change Order No. 2 are consistent with those provided in their original bid.

Conclusion

City staff recommends approving this Change Order to the 2013 Street Drainage Improvements, O.F. 1653.3 to Kuglin Construction in the amount of \$ 39,500.00. The value of the contract will increase from \$207,765.00 to \$247,265.00.

Fiscal Impact:

The attached document summarizes the costs associated with this Change Order. City street funding is programmed to fund this project.

Alternatives:

The City Commission could vote to deny this Change Order.

Attachments/Exhibits:

1. Change Order Summary (Not available online; on file in City Clerk's Office.)