



STAFF REPORT—CITY COUNCIL MEETING

July 23, 2014

TO: Janet Luzzi, Interim City Manager

FROM: R. Charles (Doby) Class, Public Works Director RCC 7/15/14

DATE: July 15, 2014

SUBJECT: Award of Construction Contract for the *2014 Hilfiker Water Main Replacement* Project

RECOMMENDATION: It is recommended that the Council:

1. Find V&C Construction to be the low bidder for the *Hilfiker Watermain Replacement 2014* project, and
2. Award a construction contract for the *Hilfiker Watermain Replacement 2014* to V&C Construction in the Amount of \$59,100.00, and
3. Authorize the Public Works Director to increase the Contract amount by up to \$15,000.00 (for a total of \$74,100.00) to allow extra work and address any unforeseen contingencies.
4. Authorize the Interim City Manager to execute all applicable documents.

INTRODUCTION: The City of Arcata Public Works Department recently prepared Plans and Specifications for *Hilfiker Watermain Replacement 2014*. This project will include watermain replacement on Hilfiker Drive where there have been four significant failures over the last two years due to poor pipe conditions (brittle and saturated).

DISCUSSION: The Plans and Specifications were finished in June 2014 and the project was advertised immediately. Sealed bids were received until 11:00 a.m. on July 10th, 2014. There was a previous project to replace watermains on Hilfiker Drive in FY 13/14. This is a continuation of that work.

Three sealed bids were received, as follows:

| | |
|-----------------------|-------------|
| 1. GRS Construction | \$72,750.00 |
| 2. Hooven and Company | \$81,227.00 |
| 3. V & C Construction | \$59,100.00 |

Attached is the itemized bid tabulation sheet (Attachment 1).

BUDGET/FISCAL IMPACT: This project was budgeted using FY 14/15 funds in the amount of \$125,000.00 from the Capital-Improvements Account, number 661-50-63-57600.

HILFIKER WATER MAIN REPLACEMENT PROJECT

BID DATE 7/10/14

| Item No | Description | Est Quantity. | Unit | GRS | | Hooven | | V & C | |
|---------|-------------------------------|---------------|------|------------|-------------|------------|-------------|------------|-------------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 1 | Connections | 4 | EA | \$4,300.00 | \$17,200.00 | \$2,625.00 | \$10,500.00 | \$3,000.00 | \$12,000.00 |
| 2 | 6-inch C-900 Water Mains | 400 | LF | \$75.00 | \$30,000.00 | \$89.38 | \$35,752.00 | \$45.00 | \$18,000.00 |
| 3 | 4-inch C-900 Water Mains | 10 | LF | \$75.00 | \$750.00 | \$72.50 | \$725.00 | \$50.00 | \$500.00 |
| 4 | 6-inch Resilient Wedge Valves | 5 | EA | \$1,500.00 | \$7,500.00 | \$1,265.00 | \$6,325.00 | \$1,200.00 | \$6,000.00 |
| 5 | 4-inch Resilient Wedge Valves | 2 | EA | \$1,400.00 | \$2,800.00 | \$800.00 | \$1,600.00 | \$1,000.00 | \$2,000.00 |
| 6 | New Fire Hydrant | 1 | EA | \$6,000.00 | \$6,000.00 | \$6,775.00 | \$6,775.00 | \$5,900.00 | \$5,900.00 |
| 7 | ¾-inch Water Service | 8 | EA | \$800.00 | \$6,400.00 | \$2,031.25 | \$16,250.00 | \$1,500.00 | \$12,000.00 |
| 8 | 2-inch Blow-off | 1 | EA | \$900.00 | \$900.00 | \$800.00 | \$800.00 | \$2,200.00 | \$2,200.00 |
| 9 | Abandon Water Valve in Place | 1 | EA | \$1,200.00 | \$1,200.00 | \$2,500.00 | \$2,500.00 | \$500.00 | \$500.00 |

TOTAL

\$72,750.00

\$81,227.00

\$59,100.00