

CITY OF NAPA CITY COUNCIL
AGENDA REPORT

CONSENT CALENDAR
AGENDA ITEM 5.D.
Date: August 18, 2015

To: Honorable Mayor and Members of City Council

From: Jacques R. LaRochelle, Public Works Director

Prepared by: Rosa Corona, Junior Engineer

Subject: Award of Construction Contract for Drainage Improvements Project -
Stonecrest Dr., Casswall St., and Linda Mesa Way

ISSUE STATEMENT:

Adopt a resolution authorizing the Public Works Director to award and execute a construction contract to Coastside Concrete for the Drainage Improvements Project – Stonecrest Dr., Casswall St., and Linda Mesa Way (Project), authorizing a reallocation of budget appropriations, authorizing an additional budget appropriation, and determine that the Project is exempt from CEQA.

DISCUSSION:

The streets included in this project have been identified as having groundwater/spring problems. Excessive groundwater is known to contribute to premature pavement failures. Stonecrest Drive was selected to be part of this project due to groundwater/spring problems; it is also scheduled to be resurfaced in FY15-16 as part of the City's ongoing 10-mile street program. Casswall Street has one of the lowest Pavement Condition Index (PCI) scores in the City due to considerable subsurface drainage from the hillside to the west. The pavement on Linda Mesa Way is in good condition overall, but very noticeable subsurface water is affecting the potential life of the pavement near the Linda Mesa Way/Scenic Drive intersection.

The Project will address the groundwater/spring problems by installing approximately 2,350 lineal feet of subsurface drainage piping. The drain pipe will be placed approximately two (2) feet below the street surface in a six (6) inch wide trench. The collected subsurface water will discharge into an existing drain inlet or an open ditch.

Two (2) bids for construction were received and opened at 3:00 P.M. on July 29, 2015. The engineer's estimate for project construction was \$138,000. The bids were as follows:

\$133,903.00 Coastside Concrete, Rohnert Park, CA*

\$174,401.15 G.D. Nielson Construction, Napa, CA

*Apparent Lowest and Best Bid

This project was subject to a Local Business Preference pursuant to Chapter 2.93 of the Napa Municipal Code which affords local businesses a preference of a three percent (3%) reduction factor to the bid. This preference did not alter the bid results.

The construction budget is proposed as follows:

Lowest and Best Bid Amount – \$133,903.00
Contingency for unforeseen conditions (12% of bid) – \$16,068.00
Construction Inspection and Testing – \$10,000.00

Total – \$ 159,971.00

A higher than normal contingency is recommended due to the potential for unforeseen circumstances during installation of subsurface drainage piping such as utility conflicts and trench stability due to high groundwater conditions.

FINANCIAL IMPACTS:

Funding for the Project is composed of existing appropriations in the Drainage Improvements Project (JL – SD14PW01), Drainage Improvements Project (JL – SD15PW01) and Drainage Improvements Project (JL – SD16PW01) with a combined fund total of \$47,159. An additional \$112,812 in appropriations is needed to completely fund the Project. Funding is available from the Stormwater System Service Fee Fund's undesignated reserves (GL 24125-25399) and is recommended to be appropriated to this Project.

SOURCES:

\$ 3,066	Drainage Improvements Project (JL SD14PW01) (Existing Appropriations)
\$ 25,445	Drainage Improvements Project (JL SD15PW01) (Reallocation of Appropriations)
\$ 18,648	Drainage Improvements Project (JL SD16PW01) (Reallocation of Appropriations)
\$112,812	Storm Water System Service Fee Fund, Undesignated Fund Balance (GL 24125-25399) (Additional Appropriation)
\$ 159,971	TOTAL

USES:

\$133,903	Drainage Improvements Project – Construction Contract (SD14PW01-54501)
\$ 16,068	Drainage Improvements Project – 12% Contingency

(SD14PW01-54501)

\$ 10,000 Drainage Improvements Project – Construction Management, Inspection and Testing
(SD14PW01-51998)

\$159,971 TOTAL

CEQA:

City staff recommends that the City Council determine that the Recommended Action is exempt from CEQA pursuant to CEQA Guidelines Section 15301(c), which exempts the repair or minor alteration of existing streets, sidewalks, gutters, and similar facilities.

DOCUMENTS ATTACHED:

1. Attachment 1: Resolution authorizing the Public Works Director to award and execute a construction contract to Coastside Concrete for the Drainage Improvements Project – Stonecrest Dr., Casswall St., and Linda Mesa Way.
2. Attachment 2: Location Map for Drainage Improvements Project – Stonecrest Dr., Casswall St., and Linda Mesa Way.

NOTIFICATION:

None.

RECOMMENDED ACTION:

Staff recommends that the City Council move, second and approve each of the actions set forth below, in the form of the following motion. Move to:

Adopt a resolution authorizing the Public Works Director to award and execute a construction contract to Coastside Concrete for the Drainage Improvements Project, authorizing a reallocation of budget appropriations, and authorizing an additional budget appropriation.