



Staff Reports

File #: 53-2020, **Version:** 1

To: Honorable Mayor and Members of City Council

From: Julie Lucido, Public Works Director

Prepared By: Rosa Corona, Assistant Engineer

TITLE:

Emergency Repair of Browns Valley Creek Damage to Browns Valley Road at Valley Glen Lane

RECOMMENDED ACTION:

Adopt a resolution determining that: (1) there is no longer a need to take emergency actions for the creek bank and sidewalk repairs adjacent to Browns Valley Creek at Browns Valley Road and Valley Glen Lane, (2) the authorization to perform emergency work is terminated, and (3) the actions authorized by this resolution are exempt from CEQA.

DISCUSSION:

Pursuant to City of Napa Municipal Code 2.91.040, City Staff is providing this last staff report to City Council and recommending the emergency action be terminated by the City Council.

Based on an initial evaluation by Public Works Engineering staff of the impact of the bank erosion on the adjacent sidewalk, and the potential future impact on Browns Valley Road, on February 20, 2019, the City Manager declared an emergency need to take immediate action to fund the design, regulatory permitting and construction of the repair.

City staff worked with Prunuske Chatham, Inc. as the environmental/regulatory consultant; RGH Inc. as the Geotechnical Engineer; and ZFA, Inc. as the Structural Engineer to develop the engineering design to address the emergency repairs. The final design included the construction of a stitch-pile wall to stabilize the street infrastructure and a restoration plan of the creek bank from the street down to the creek bed along the entire failed slope. With the design finalized, the City hired Granite Construction Company which demonstrated the necessary skill, resources and experience to construct this emergency project.

Construction began in June 2019. The roadway was open to bicycle and pedestrian traffic during the project but closed to vehicle traffic from February until the end of September. By the end of September 2019, the major portion of the project was completed except for punch list items and landscape restoration of the creek bank. The environmental permits stated that the landscape restoration could not start until after the seasonal rains totaled 6-inches to provide a higher probability of success for plant establishment.

The Contractor's landscape subcontractor has now completed the task of installing plantings on the creek bank. In addition, the project's post-construction regulatory permitting requirements have also

been met. With these tasks completed, the contracted scope of work for the emergency project has ended. The City is required to monitor the newly installed vegetation for a period of ten years as a condition of the project's regulatory permits. This task, however, will be completed by an on-call environmental consultant under a separate contract.

The project costs consisted of the following:

Environmental/Structural Engineering Design (Consultants):	\$ 136,000
Construction Cost (including change orders):	\$ 984,671
Contract Management (Staff Time):	<u>\$ 27,000</u>
Total:	\$ 1,147,671

FINANCIAL IMPACTS:

There are sufficient funds already specified for this phase of the project in the budget for the Emergency Repair of Browns Valley Creek to Browns Valley Road at Valley Glen Project (30101-57601-ST19PW09-57601).

CEQA:

City staff recommends that the City Council determine that the Recommended Action is exempt from CEQA pursuant to: CEQA Guidelines Section 15269 (Statutory exemption for emergency repairs, in accordance with California Public Resources Code Section 21080(b)(2)); CEQA Guidelines Section 15301 (Categorical exemption Class 1 Existing Facilities), which exempts repair, maintenance, or minor alteration of existing facilities involving negligible or no expansion of use; and CEQA Guidelines Section 15302 (Categorical Exemption Class 2 Replacement or Reconstruction), which exempts replacement or reconstruction of existing facilities on the same site and with the same purpose. In this case the existing facility is Browns Valley Road and its southerly curb, gutter and sidewalk.

DOCUMENTS ATTACHED:

ATCH 1 - Resolution

NOTIFICATION:

None.