



Staff Reports

File #: 1960-2019, **Version:** 1

To: Honorable Mayor and Members of City Council

From: Julie Lucido, Public Works Director

Prepared By: John Ferons, Senior Civil Engineer

TITLE:

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

RECOMMENDED ACTION:

Determine there is a need to continue the emergency action to execute and implement contracts for the design, permitting and construction of the creek bank and sidewalk repairs adjacent to Browns Valley Creek at Browns Valley Road and Valley Glen Lane, and determine that the actions authorized by this item are exempt from CEQA.

DISCUSSION:

Pursuant to City of Napa Municipal Code 2.91.040, City Staff shall continue to make reports to City Council at each regularly scheduled City Council meeting until the emergency action is terminated by the City Council. City Council heard an Administrative Report at the March 5, 2019, Council meeting and determined the need to continue the emergency.

Based on the 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, permitting and construction of the repair. Engineering staff has contacted an engineering and environmental specialist to assist with necessary design and permitting for that short-term emergency engineering repair, as well as the long-term bank stabilization that is anticipated to be required.

Update: The contractor is on site working. To facilitate their efforts Browns Valley Road is closed to vehicular traffic at Buhman Avenue, Valley Glen Lane, and Partrick Road but remains open to pedestrian/bicycle traffic. The Department of Fish and Wildlife Streambed Alteration agreement was submitted per the regulatory requirements.

The demolition of the project revealed several unforeseen conditions that are making the project more challenging. These include the presence of an old concrete road surface underneath the asphalt and the greater size and scale of failed concrete wall within the creek bed.

Construction of the armored slope has begun as well as placement of the natural log/rootwad/boulder configuration which is necessary to replace the natural creek habitat.

Drilling, setting and pouring the CIDH Piles and constructing the wall is the next phase which, due to

the complexity, will affect the project delivery schedule.

Next steps include: Everyone on the project team understands the goal to complete as much of the project as possible on or before the school year starts, with kids returning to school August 14th. That being said, with the size and scale of the pile wall construction, the road surface is not likely to be reconstructed by that date. If that occurs, there is a plan in place to provide safe pedestrian access through the zone to accommodate school pedestrian traffic, until such time that the road is re-opened likely before August 30th.

This information will be updated as the project progresses.

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:

None.

NOTIFICATION:

None.