



CITY COUNCIL STAFF REPORT

MEETING DATE: November 25, 2024

ITEM TITLE: Adopt Resolutions Appropriating \$20,000 from the General Capital Fund (Fund 0025) Unassigned Fund Balance and Amending the Public Projects Agreement with Beals Martin and Associates, Inc. for the Landslide Repair at 995 Crestview Drive – Project #C2318; and Appropriating \$50,000 from the General Capital Fund (Fund 0025) Unassigned Fund Balance and Amending the Public Projects Agreement with Central Pacific Engineering, Inc. for the Landslide Repair at 3144 Brittan Avenue – Project #C2319.

RECOMMENDATION:

Staff recommends that the City Council adopt Resolutions appropriating \$20,000 from the General Capital Fund (Fund 0025) Unassigned Fund Balance and amending the public projects agreement with Beals Martin and Associates, Inc. for the landslide repair at 995 Crestview Drive – Project #C2318; and appropriating \$50,000 from the General Capital Fund (Fund 0025) Unassigned Fund balance and amending the public projects agreement with Central Pacific Engineering, Inc. for the landslide repair at 3144 Brittan Avenue – Project #C2319.

FISCAL IMPLICATIONS:

An appropriation of \$70,000 is needed from the Fund 0025 Unassigned Fund Balance in fiscal year (FY) 2024-25 for the landslide repairs at 995 Crestview Drive and 3144 Brittan Avenue in order to complete the projects and account for any additional unforeseen field conditions that may come up. The available project budgets are shown below.

Project Location	Original Contract	Requested Appropriation	Amended Contract
995 Crestview Drive	\$62,411.78	\$20,000	\$82,411.87
3144 Brittan Avenue	\$301,198.80	\$50,000	\$351,198.80

The additional appropriations are needed as the available project budgets include encumbered costs for geotechnical engineering consultations, inspection services for the projects, and other contract change order costs to date.

995 Crestview Drive – Project #C2318	
Available Project Budget	\$39,888.57
Geotechnical Consultations and Inspection Services	\$23,900.00
Contract Change Orders Costs to Date	\$5,559.00
Remaining Funds	\$10,429.57

3144 Brittan Avenue – Project #C2319	
Available Project Budget	\$81,792.54
Geotechnical Consultations and Inspection Services	\$49,400.00
Contract Change Orders Costs to Date	\$16,180.00
Remaining Funds	\$16,212.54

BACKGROUND:

Staff is bringing this item to the City Council to amend the public projects agreement with Beals Martin and Associates, Inc. and Central Pacific Engineering, Inc. to increase the contract amounts to fund additional unforeseen repairs to the landslide sites.

During the 2022-23 winter storms, the city experienced extended periods of heavy rains which oversaturated the ground causing surface flooding and leading to multiple landslides throughout the city within the right-of-way and adjacent to private property.

Construction for the landslides began during the summer of 2024. During construction, the contractors discovered that the field conditions had changed from the initial landslide and additional repair work was needed outside of the original scope of work.

Landslide at 995 Crestview Drive – The contractor noticed the landslide site had expanded from the time the landslide occurred to when construction started. The contractor encountered unsuitable soil which required over-excavation to reach solid bedrock. Once the bedrock was exposed, a new subdrain system was installed beyond the original limits of work to prevent runoff from ponding which would cause further landslide damage.

Landslide at 3144 Brittan Avenue – During excavation, the contractor encountered unsuitable soil that was overly saturated due to a natural spring that ran through the project limits. As a result, the contractor needed to over-excavate the area in order to reach dry soil to properly install the bench that would stabilize the hillside and meet compaction requirements. As part of the over-excavation, the contractor also needed to bring in additional fill material to restore the hillside to its original condition.

ANALYSIS:

The contractors provided estimates to perform the additional work and complete the projects in the amounts of \$20,000 for the 995 Crestview Drive Project and \$50,000 for the 3144 Brittan Avenue Project. ENGEO, Inc., the City's on-call geotechnical engineering consultant and inspector for the projects, recommended that the additional work be completed for safety reasons and to prevent future slides from occurring within the limits of both projects.

Staff requests the contingency balance be increased up to the project budgets for any other unforeseen conditions that may contribute to additional work outside the original scope of work needed to complete the projects.

Therefore, staff is requesting that City Council authorize the City Manager to execute amendments to the public projects agreements with Beals Martin and Associates, Inc. and Central Pacific Engineering, Inc. to perform additional landslide repairs and increase the contingency amounts up to the project budgets to address the unforeseen conditions.

ALTERNATIVES:

The alternatives available to the City Council include:

1. Adopt Resolutions appropriating \$20,000 from the General Capital Fund (Fund 0025) Unassigned Fund balance and amending the public projects agreement with Beals Martin and Associates, Inc. for the landslide repair at 995 Crestview Drive – Project #C2318; and appropriating \$50,000 from the Fund 0025 Unassigned Fund balance and amending the public projects agreement with Central Pacific Engineering, Inc. for the landslide repair at 3144 Brittan Avenue – Project #C2319; or
2. Do not adopt the Resolutions; or
3. Provide staff with alternative direction.

Respectfully submitted by:

Steven Machida, Public Works Director

Approved for submission by:



Jeff Maltbie, City Manager

ATTACHMENT(S):

1. Resolution - 995 Crestview Drive
2. Resolution - 3144 Brittan Avenue