

"Placerville, a Unique Historical Past Forging into a Golden Future"



City Manager's Report

April 10, 2018 City Council Meeting

Prepared by: Melissa McConnell, Associate Civil Engineer

Item #: 12.3

Subject: Adopt a Resolution:

1. Adopting a Mitigated Negative Declaration prepared for this Project pursuant to the provisions of the California Environmental Quality Act (CEQA), and
2. Adopting the Upper Broadway Bike Lanes Mitigation Monitoring and Reporting Program in accordance with Section 15097 of the State CEQA Guidelines; and
3. Approving the Upper Broadway Bike Lanes (including Upper Broadway Pedestrian Connection) Project; and
4. Approving Scope Change #2 with R.E.Y. Engineers, Inc. (cost neutral item) for reallocation of project tasks to keep work within the current Preliminary Engineering budget for the Upper Broadway Bike Lanes Project (CIP #41508); and
5. Approving Amendment #1 and issue Notice to Proceed (NTP) #4 in an amount not to exceed \$38,855 to the consulting services agreement with R.E.Y. Engineers, Inc. for the Upper Broadway Bike Lanes Project (CIP #41508) to address utility evaluation work; and
6. Approving a \$19,500 budget appropriation from the Sewer Enterprise Fund unassigned fund balance and \$19,355 budget appropriation in Water Enterprise Fund Contingency for Unforeseen Expenditures for the purposes of utility evaluation work captured in Amendment #1 to the consulting services agreement with R.E.Y. Engineers, Inc.

Purpose: To approve the environmental document, adopt the mitigation monitoring plan, approve associated budget appropriations, and approve scope change and amendments to proceed with engineering design of the Upper Broadway Bike Lanes and Pedestrian Connection project.

Background:

Project Description

The Upper Broadway Bike Lanes and Pedestrian Connection Project (CIP #41508) proposes to construct bicycle facilities along Broadway between approximately Schnell School Road and Jacquier Road/Point View Drive, with minor signing and striping to connect to the El Dorado Trail at each end, and strategically located sidewalks, additional pedestrian improvements, and select transit facilities. Improvements to Broadway include the widening and slight roadway realignment to allow the addition of a Class II bike lane in the eastbound (uphill) direction, striping of a Class III bike route in the westbound (downhill) direction, and construction of curb, gutter, sidewalk, and pedestrian pathways on the south side of the Broadway in select areas.

The proposed project has been included in the City's Non-Motorized Transportation Plan, which states a desire and need for bicycle and pedestrian facilities on Broadway between Schnell School Road and Jacquier Road/Point View Drive. The proposed project would complement the City's Broadway Crosswalks Improvement project, which was constructed in the spring of 2016; the City's Broadway Sidewalks Project, which will be beginning the design phase in 2018; and would provide connectivity to the existing El Dorado Trail.

Current conditions on Broadway include narrow lanes in the roadway and little to no paved shoulders in some areas. There is no defined space for pedestrian and bicycle travel and users are often found walking or riding unsafely in the vehicular travel lanes. The proposed project will allow for bicycle traffic to travel safely along Broadway in either a Class II bike lane or Class III bicycle facility. The proposed project will also allow for pedestrian traffic to travel safely along Broadway by constructing strategically located sidewalks and additional pedestrian improvements, including a bus transit turnout.

Funding

The bike lane project initially received \$575,000 in Congestion Mitigation and Air Quality (CMAQ) Funds through a call for projects by the El Dorado County Transportation Commission for the Preliminary Engineering (PE) phase, and then later received \$1,792,000 from the Active Transportation Program (ATP) Cycle 2 for Plans, Specifications, and Estimate (PS&E) and Construction (CON). The project commenced with public outreach resulting in pedestrian facilities being added subsequent to public input. Staff then proceeded with seeking out funding to move forward on the community's recommendations. In August of 2017, the California Transportation Commission approved additional funding through the ATP Augmentation Program through Senate Bill 1 (SB1) in the amount of \$1,886,000 for the Upper Broadway Pedestrian Connection Project. This SB 1 Program source provided the necessary funding to add the public's recommended pedestrian facilities within the project limits, which will be constructed with the larger bike lane project.

On July 9, 2014, Caltrans, as the oversight agency for the project funding, authorized the obligation of \$350,000 in CMAQ fund for preliminary engineering. At the City Council meeting on August 26, 2014, the Council appropriated the \$350,000 in approved CMAQ funding.

At the regularly scheduled meeting held on May 26, 2015, City Council approved a Consulting Services Agreement with R.E.Y. Engineers, Inc. (R.E.Y.) in an amount not to exceed \$545,473 for environmental and engineering design services for the project along with issuance of a limited Notice to Proceed (NTP) #1 for Phase 1 – Preliminary Engineering in the amount of \$320,347 to stay within the current funding approval and with the understanding that staff would return to council for appropriation of the remaining \$225,000 upon receipt of the future approvals from Caltrans. On July 27, 2016, Caltrans authorized an additional \$135,000, bringing the authorized total to \$485,000 of the \$575,000 in CMAQ funding and staff did indeed return to Council for approval of NTP #2 on September 27, 2016 in the amount of \$145,519, bringing the contract total value to \$465,866. On July 18, 2017, Caltrans authorized the remaining obligated funds in the amount of \$90,000 to fully fund the \$575,000 in CMAQ and approving project expenditures from that date forward for the remaining work within the R.E.Y. contract. Following that Caltrans approval, staff returned to Council on December 12, 2017 for approval of Notice to Proceed #3 to R.E.Y. for the remaining work per the scoped contract in a not-to-exceed amount of \$79,607 for a total authorized amount of \$545,473.

Discussion:*Environmental Review*

The City, via its environmental consultant, has prepared a Draft Initial Study and Proposed Mitigated Negative Declaration (IS/MND) for the environmental analysis of the project. The document was circulated for a 30-day public review period which began on Thursday, February 22, 2018 and ended on Friday, March 23, 2018. At the conclusion of the public review period, the City has received comments on the environmental document which are included and addressed in the attached Final IS/MND. No comments were received that require altering the conclusions of the IS/MND, or that increase levels of impacts or that introduced new impacts. Adoption of the MND allows for approval of the Project and for the next steps of the project delivery to advance. These steps include the National Environmental Policy Act (NEPA) actions and Caltrans authorization to begin final design and right-of-way.

R.E.Y. Engineers, Inc. Contract

In June of 2017, staff approved Scope Change #1 so that R.E.Y. could assist the City in preparing funding applications for CMAQ and ATP. The scope adjustment reallocated project tasks so that the project could keep moving forward under the current budget. After the ATP Augmentation funding was awarded for the pedestrian project and approved by the CTC in October 2017, R.E.Y. needed to complete additional services, including preliminary design and changes to the environmental technical studies because of the new pedestrian component to the project. These items displaced the original scope items in R.E.Y.'s contract, which are covered under Scope Change #2.

In addition to the new pedestrian facilities included in the project, as the project progressed in the Preliminary Engineering phase, staff determined the need to evaluate the condition of the underground City utilities (water and sewer) within the project limits to determine the scope of City utilities in need repair or replacement as a part of this project. This analysis and design work was not originally included in R.E.Y.'s scope of work and Amendment #1 covers items related to utility condition assessment and conflict analysis associated with the project, to be funded by the Sewer and Water Enterprise funds. Based on historical information, staff anticipates there will be at least partial replacement of the sewer and water facilities within the project limits and will be making a recommendation to fund this work through Measure H/L in the upcoming 2018/2019 Fiscal Year Capital Improvement Program adoption.

Options:

1. Approve the project environmental document and mitigation monitoring and reporting program, recommended scope change, amendments, and funding appropriations as recommended by staff.
2. Direct staff to negotiate other contract terms with R.E.Y. Engineers, Inc.

Cost:

The cost of the proposed Amendment #1 (NTP #4) with R.E.Y. Engineers, Inc. is \$38,855.

Budget Impact:

At its meeting held on August 26, 2014, the City Council approved a \$350,000 budget appropriation for the Upper Broadway Bike Lane project (CIP #41508). At its meeting held on May 26, 2015, the Council approved an additional \$225,000 budget appropriation for a total project budget of \$575,000. In order to fund the proposed \$38,855 Amendment #1 (NTP #4) with R.E.Y. Engineers, Inc., staff is recommending a \$19,355 budget appropriation from the Water Enterprise Fund Contingency for Unforeseen Expenditures and a \$19,500 budget appropriation from the Sewer Enterprise Fund unassigned fund balance for a total project budget of \$613,855.

The following table summarizes the proposed project funding amongst the various sources for environmental documentation, final design, and right-of-way funding:

Funding Source	Amount	Purpose
CMAQ	\$ 575,000	PA&ED
Sewer Enterprise Fund	19,500	Utility
Water Enterprise Fund	19,355	Utility
Total	\$ 613,855	

To date, the project has encumbered the following costs:

R.E.Y. Engineers, Inc. (Notice to Proceed No. 1)	\$ 320,347
R.E.Y. Engineers, Inc. (Notice to Proceed No. 2)	145,519
R.E.Y. Engineers, Inc. (Notice to Proceed No. 3)	79,607
R.E.Y. Engineers, Inc. (Proposed Amendment #1)	38,855
John Driscoll, City Attorney	3,064
Mountain Democrat	95
Omni Means - Interim City Engineer	1,430
Engineering Staff	21,801
Total	\$ 610,718

As shown above, the \$610,718 in project encumbrances, including Amendment #1 with R.E.Y. Engineers, Inc., is within the proposed project budget of \$613,855.

Recommendation: Adopt a Resolution:

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6. Approving a \$19,500 budget appropriation in Sewer Enterprise Fund unassigned fund balance and a \$19,355 budget appropriation in Water Enterprise Fund Contingency for Unforeseen Expenditures for the purposes of utility evaluation work captured in Amendment #1 to the consulting services agreement with R.E.Y. Engineers, Inc.; and



Rebecca Neves, City Engineer



Pierre Rivas, Development Services Director



M. Cleve Morris, City Manager

ATTACHMENTS:

1. Resolution
2. Initial Study and Mitigated Negative Declaration
3. Mitigation Monitoring and Reporting Program
4. R.E.Y. Engineers, Inc – Scope Change #2
5. R.E.Y. Engineers, Inc – Contract Amendment #1