

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



City Manager's Report

March 26, 2019 City Council Meeting

Prepared By: Melissa McConnell, Associate Civil Engineer

Item#: 12.7

Subject: Adopt a Resolution:

1. Approving a Consulting Services Agreement with R.E.Y. Engineers, Inc. for environmental and engineering design services for the Western Placerville Interchanges Phase 2.2 - Eastbound On-Ramp project (CIP #41918) in an amount not to exceed \$495,944 and authorizing the City Manager to execute the same; and
2. Authorizing issuance of Notice to Proceed #1 to R.E.Y. Engineers, Inc. for Preliminary Engineering in an amount not to exceed \$179,955 for the said project; and
3. Approving a budget appropriation in the amount of \$400,000 from the Traffic Impact Mitigation (TIM) Fee Fund unassigned fund balance for the said project.

Purpose: The Western Placerville Interchanges (WPI) Phase 2.2 – Eastbound On-Ramp project will improve traffic operations and safety by constructing a new eastbound US Highway 50 on-ramp at Ray Lawyer Drive and minor intersection improvements to Forni Road and Ray Lawyer Drive to accommodate the new on-ramp.

Background: In January of 2018, the City submitted an application to the California Transportation Commission (CTC) for the eastbound on-ramp at Ray Lawyer Drive as part of the overall WPI project. This component of the overall WPI Project would complete the southwest quadrant of the project at Ray Lawyer Drive and Forni Road. The funding source is from the Local Partnership Program (LPP), a competitive funding source of Senate Bill 1 (also known as the Road Repair and Accountability Act, "the gas tax"). In May of 2018, the CTC recommended, selected, and programmed \$1,070,000 of LPP funds for the construction phase of this project.

Since the City was notified of the recommendation and programming of the LPP funds, the project team has been working on scoping the project for immediate delivery. In the original application, it was presented that the new work associated with construction of the eastbound on-ramp could be delivered via contract change order to the existing contract of WPI Phase 2, currently under construction. In the application, significant cost savings were identified about delivering this portion of the project as a contract change order. Subsequent to the LPP funding programming, the City was notified by the CTC that this project would need to be delivered as a stand-alone project. The City, along with El Dorado County Transportation Commission (EDCTC) and Caltrans as project partners, is moving forward with delivery of the standalone

project. At the August 2, 2018 EDCTC meeting, the Commission programmed \$200,000 in federal Highway Infrastructure Program (HIP) funds to the on-ramp project for the project.

Discussion: Staff released a Request for Proposals (RFP) for Engineering Design and Environmental Services on January 16, 2019, and the proposals were due on February 6, 2019. Despite soliciting to the engineering on-call list and public solicitation on the City's website, only one proposal was received from R.E.Y. Engineers, Inc. (R.E.Y.). Given the use of federal funds on the project, the City has followed the *Chapter 10 Consultant Selection* process described in the *Local Assistance Procedures Manual*. That process requires that a minimum of three proposals are reviewed and evaluated, otherwise a justification must be approved by Caltrans Local Assistance. A panel of three reviewed and evaluated the proposal from R.E.Y. and scored it based on the evaluation criteria described in the RFP: project approach, experience, qualifications and availability, project understanding, and understanding of political environment. Unanimously, R.E.Y.'s proposal scored very high. Staff submitted a Public Interest Finding to Caltrans Local Assistance requesting approval to award the contract to R.E.Y. Engineers, Inc. although the minimum requirement of three proposals was not met. Caltrans approved the Public Interest Finding on February 28, 2019.

R.E.Y.'s proposal included a detailed scope, project schedule, and fee for Preliminary Engineering, Final Design, Right-of-Way, bidding support, and construction support. Staff met with R.E.Y. to discuss the project scope and identified some cost savings given the overlap with the WPI Phase 2 project that is currently under construction. After fee negotiations and refinement of the project scope, staff is recommending approval of a consulting services agreement with R.E.Y.

As noted above, federal HIP funds have been programmed on the project. Unfortunately, though, staff was recently notified that the funds were programmed to the construction phase, not the preliminary engineering phase. To move the funds to the correct phase will require an amendment to the Metropolitan Transportation Improvement Program (MTIP), which is likely to not be approved until May or June 2019. As such, staff is recommending a budget appropriation of Traffic Impact Mitigation (TIM) Fee Program funds to help kick-off this project and keep moving towards project delivery. The project is under a very tight schedule because of the LPP funds for construction and the need to submit funding allocation requests according to the California Transportation Commission (CTC) schedule. If the contract is not awarded this month, it is unlikely that the project will be ready for construction in spring 2020 and the LPP funding could be jeopardized. Along with the contract, staff is recommending issuing Notice to Proceed #1 (NTP) to R.E.Y. to begin Preliminary Engineering. Additional NTPs would be issued in the future as key milestone tasks are completed and the additional funding becomes available.

Below is a tentative project schedule, assuming Council's approval to move forward with staff's recommendations:

Notice to Proceed	April 1, 2019
35% Plan Submittal	May 31, 2019
100% Plans/Right of Way Certification Submittal	November 29, 2019
Request for Authorization to Proceed with Construction	December 13, 2019
CTC Allocation Request	January 10, 2020

Advertise and Bid	April 16, 2020
Award Construction Contract	May 26, 2020
Begin Construction	June 15, 2020
End Construction	December 2020

Cost: The cost of the proposed NTP #1 with R.E.Y. Engineers, Inc. is \$179,955.

Budget Impact: At its meeting held on August 28, 2018, the City Council approved a \$25,000 budget appropriation for the Western Placerville Interchange, Phase 2.2 project (CIP #41918). Staff is recommending the City Council approve an additional \$400,000 budget appropriation from the TIM Fee Fund unassigned fund balance to kick-off the preliminary engineering phase of the Western Placerville Interchanges Phase 2.2 – Eastbound On-ramp project (CIP #41918) for a total project revenue budget of \$425,000 as shown below:

Adopted Project Revenue Budget	Proposed Project Revenue Budget	Increase/ (Decrease)
\$ 25,000	\$ 425,000	\$ 400,000

To date, the project has encumbered the following costs:

R.E.Y. Engineers, Inc. (Proposed Notice to Proceed No. 1)	\$ 179,955
R.E.Y. Engineers, Inc. (Task Order No. 1)	24,886
John Driscoll, City Attorney	220
City Personnel	11,018
Total	<u>\$ 216,079</u>

As you can see, the \$216,079 in project encumbrances, including the proposed \$179,955 NTP #1 with R.E.Y. Engineers, Inc., is within the proposed \$425,000 project budget.

Options:

1. Approve the consulting services agreement with R.E.Y. Engineers, Inc., issuance of NTP #1, and the budget appropriation as recommended by staff.
2. Direct staff to negotiate different terms with R.E.Y. Engineers, Inc.

Recommendation: Adopt a Resolution:

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2. Authorizing issuance of Notice to Proceed #1 to R.E.Y. Engineers, Inc. for Preliminary Engineering in an amount not to exceed \$179,955 for the said project; and
3. Approving a budget appropriation in the amount of \$400,000 from the Traffic Impact Mitigation (TIM) Fee Fund unencumbered fund balance for the said project.



Rebecca Neves, City Engineer



M. Cleve Morris, City Manager

Attachments:

1. *Resolution*
2. *Project Exhibit*
3. *Cost Effectiveness*