

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



City Manager's Report
January 13, 2015 City Council Meeting
Prepared By: Rebecca Neves, City Engineer

Item#: 12.1

Subject: Adopt Resolution No. _____, a Resolution of the City Council:

1. Approving a Consulting Services Agreement Amendment No. 1 with REY Engineers, Inc. in an amount not to exceed \$168,166 for engineering and construction support services for the Central Main Street Rehabilitation Project (CIP #41412) and authorizing the City Manager to execute same; and
2. Authorizing City Staff to release Phase 1 construction contract documents for public bidding whereas additional funding is available and may be appropriated at the time of award of the construction contract if needed; and
3. Review and give preliminary approval of funding for the Phase 2 pavement rehabilitation and approval of the Phase 2 conceptual construction budget for said project.

Background:

At its regularly scheduled meeting on February 25, 2014, the City Council approved the Central Main Street Rehabilitation Project (CIP #41412) to partially repave, overlay, construct bulb-outs at mid-block crosswalks, repair failed or depressed (non-draining) sections of curb & gutter, widen the sidewalk along the west side of Center Street, repair or replace water, sewer, and drainage facilities as needed, and construct a bulb-out at Center Street and Stagecoach Alley (also known as the Center Street Plaza) to address the unacceptably poor and deteriorated pavement condition from Sacramento Street to Bedford Avenue. The project also included addressing pavement and functionality deficiencies on Stagecoach Alley and Center Street.

At its regularly scheduled meeting held on June 10, 2014, the City Council approved a Consulting Services Agreement with REY Engineers, Inc. for engineering design and public outreach services for the Central Main Street Rehabilitation Project. Budget appropriations from Measure H and the City Hall Capital Lease proceeds were also approved.

Discussion:

Since the June 10, 2014 Council meeting, City Staff, with the help of the REY team, have made presentations to and attended meetings with the Placerville Downtown Association (PDA) and held public meetings in November and December of 2014 to solicit input from the public and local business owners. Construction staging and timing were also discussed and the local preferences for construction activity are as follows:

- Beginning of February to mid-April (2 months)
- Mid-May to the beginning of June (2 weeks)
- Beginning of July to Mid-September (2.5 months)

In addition, it is proposed that all major construction activities will be done during the hours of 10 p.m. to 8 a.m., to minimize disruption to businesses.

With these preferred periods of construction, which presented the least amount of impact to the businesses on and around Main Street, Staff decided to phase the construction of the overall rehabilitation project. Below are the recommended construction phases and their respective schedules:

Project Phase	Duration	Construction Schedule	Estimated Cost of Construction
Phase 1: Water Replacement and Sewer Rehabilitation	Water: 2 months	Water: 2/16/15 to 4/17/15	Water: \$818,600
	Sewer: 2 weeks	Sewer: 5/18/15 to 6/5/15	Sewer: \$64,200
Phase 2: Pavement Rehabilitation, includes improvements drainage and roadway from Sacramento Street to Bedford Avenue and work on Stagecoach Alley and Center Street	2.5 months	7/6/15 to 9/11/15	\$678,000 (Bell Tower Plaza Improvements Deferred to Phase 3)

Staff is currently working on a Request for Qualifications for on-call Construction Management Services, to be issued in January. A “short-list” of preferred consultants will be developed and it is anticipated that one will be selected to manage the work associated with both phases of the project. City Staff will return to Council and seek approval for an agreement based on Staff recommendations for the selected construction management firm.

An opportunity to partner with El Dorado County Transit Authority (EDCTA) has emerged that could lead to additional funding for improvements at the Bell Tower Plaza. City Staff and EDCTA are working together to develop design alternatives for the Bell Tower Plaza and City Staff recommends deferment of these improvements in the Bell Tower area to become a subsequent third phase of the overall project. If in the next few months an agreeable concept is not developed, the planned improvements to the area surrounding the Bell Tower will be reinstated into the Phase 2 pavement rehabilitation.

In order to continue necessary public outreach and complete separate bid packages for each phase of the project, additional work is needed from the design consultant, REY Engineers. The proposed amendment in the amount of \$168,166 includes scoping of phases, separate bid sets for each phase, Bell Tower Plaza alternative design, construction support, record drawings, and general project management through the end of construction for Phases 1 and 2.

Budget Impacts:

At the February 25, 2014 and June 10, 2014 City Council Meetings, the following funding sources and amounts were appropriated to the Central Main Street Rehabilitation Project:

RSTP Exchange	\$400,000
Measure H Fund	570,537
City Hall Capital Lease	56,717
PBIA	37,119
PBID	22,529
Water Enterprise Fund	55,463
Total:	<u>\$1,142,365</u>

The current project budget encumbrances are as follows:

REY, Inc. – Original Contract	\$165,622
REY, Inc. – Proposed Amendment No. 1	168,166
Omni-Means (Interim City Engineer)	595
Engineering Staff Time	10,067
Total:	<u>\$344,450</u>

As you can see, the \$344,450 in total project encumbrances, including the proposed \$168,166 Amendment No. 1 with REY, Inc., is well within the \$1,142,365 project budget. Below are summaries of the projected costs and associated funding sources for the three phases through project completion:

Phase 1:

Item	Projected Cost	Revenue Source	Revenue Amount
Design	\$ 164,830	Measure H and Water Enterprise Funds	\$ 626,000
Construction	794,500		
CM and Inspection	88,300		
Total:	\$ 1,047,630		

Phase 2:

Item	Projected Cost	Revenue Source	Revenue Amount
Design	\$ 179,620	PBIA, PBID, City Hall Capital Lease, and RSTP Funds	\$ 516,365
Construction	592,400		
CM and Inspection	85,600		
Total:	\$ 857,620		

Phase 3:

Item	Projected Cost	Projected Revenue Source	Projected Revenue Amount
Design	\$ 110,000	EDCTA/ Prop 1B Funds	\$ 400,000
Construction	240,000		
CM and Inspection	45,000		
Total:	\$ 395,000		

Staff recommends approval of said amendment to the REY contract for Phases 1 and 2 to complete the contract construction documents and provide construction support services.

Phase 1 – Water Replacement and Sewer Rehabilitation

The Engineer’s Estimated Cost of Construction for Phase 1 is \$882,800. This amount includes cost of the construction work, contingency, construction management, and construction support. Total amount of appropriations to date towards construction of the water and sewer improvements for this project is \$461,170. This leaves an estimated budget deficit of \$421,630. Staff is not recommending appropriation of the additional funding at this time. However, additional funding has been identified through the Measure H Fund and the Water Enterprise Fund to cover the budget shortage. Staff recommends approval to move Phase 1 forward and release contract documents for public bid. Construction costs at this stage are based on the engineer’s estimate; actual costs will be identified once bids have been received. At the time of Council’s award of the construction contract, any additional funds required will be appropriated concurrently.

Phase 2 – Pavement Rehabilitation

The Engineer’s Estimated Cost of Construction for Phase 2 is \$678,000 with the Bell Tower Plaza improvements deferred to a subsequent Phase 3 (currently under development) and includes the construction work, contingency, design support, and construction management. Total amount of appropriations to date for pavement rehabilitation construction as Phase 2 is \$336,745. Unappropriated RSTP funds as part of the 2013/2014 and 2014/2015 fiscal years have been identified for allocation to this project. Staff is requesting preliminary approval of additional RSTP funding and will return at a later date for formal appropriation of unencumbered RSTP funds to the project for construction of Phase 2. A project and budget update for Phase 2 will be provided to Council prior to releasing construction documents for public bidding.

Staff recommends approval of the project phasing and funding as outlined.

Options:

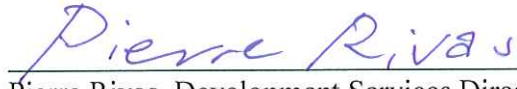
1. Approve the project as recommended.
2. Revise schedule based on Council recommendations.
3. Direct staff to reduce the scope to fit closer to existing budget which will result in a year delay of construction for all phases of the project and additional cost associated with redesign of the project.

Recommendation: Adopt Resolution No. _____, a Resolution of the City Council:

1. Approving a Consulting Services Agreement Amendment No. 1 with REY Engineers, Inc. in an amount not to exceed \$168,166 for engineering and construction support services for the Central Main Street Rehabilitation Project (CIP #41412) and authorizing the City Manager to execute same; and
2. Authorizing City Staff to release the construction contract documents for Phase 1 for public bid whereas additional funding is available and may be appropriated at the time of award of the construction contract.
3. Review and give preliminary approval of funding for the Phase 2 pavement rehabilitation and approval of the Phase 2 conceptual construction budget for said project.



Rebecca Neves, City Engineer



Pierre Rivas, Development Services Director



M. Cleve Morris, City Manager

Attachments:

1. Resolution

RESOLUTION NO. _____

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLACERVILLE
APPROVING A CONSULTING SERVICES AGREEMENT AMENDMENT NO. 1
WITH R.E.Y. ENGINEERS, INC. IN AN AMOUNT NOT TO EXCEED \$168,166 FOR
ENGINEERING AND CONSTRUCTION SUPPORT SERVICES FOR THE MAIN
STREET REHABILITATION PROJECT (CIP #41412), AUTHORIZING CITY STAFF
TO RELEASE PHASE 1 FOR PUBLIC BID, AND APPROVING BUDGET
APPROPRIATIONS FOR SAID PROJECT**

WHEREAS, the Main Street Rehabilitation Project (CIP #41412) is a project to repave Main Street from Sacramento Street to Bedford Avenue, including Center Street and Stagecoach Alley, including water, drainage and sewer utility system improvements, curb and gutter repairs, bulb-outs at mid-block crosswalk locations, and widening and bulb-out of the sidewalk along the west side of Center Street; and

WHEREAS, at its regular meeting on February 25, 2014, the City Council approved the project and appropriated \$560,468 in various local funds to the project including Regional Surface Transportation Program (RSTP) Exchange revenue, Measure H Sales Tax revenue, Water Enterprise Funds, and PBIA and PBID Trust Accounts; and

WHEREAS, at its regular meeting on June 10, 2014, the City Council approved the consulting services agreement with R.E.Y. Engineers, Inc. in the amount of \$165,622 and appropriated an additional \$581,717 in various local funds to the project including Measure H Sales Tax revenue and the City Hall Capital Lease Funds.

NOW THEREFORE, BE IT RESOLVED, that the City Council of the City of Placerville does hereby:

1. Approve a Consulting Services Agreement Amendment No. 1 with REY Engineers, Inc. in an amount not to exceed \$168,166 for engineering and construction support services for the Central Main Street Rehabilitation Project (CIP #41412) and authorize the City Manager to execute same; and
2. Authorize City Staff to release construction contract documents for Phase 1 – Water Replacement and Sewer Rehabilitation for public bid; and
3. Approve preliminary funding for Phase 2 pavement rehabilitation and approval of the Phase 2 conceptual construction budget for said project.

The foregoing Resolution was introduced at a regular meeting of the City Council of the City of Placerville held on January 13, 2015 by Councilmember _____ who moved its adoption. The motion was seconded by Councilmember _____. The motion was passed by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Mayor

ATTEST: _____
Susan Zito, CMC, City Clerk