

**City Manager's Report****May 28, 2019 City Council Meeting****Prepared By: Melissa McConnell, Associate Civil Engineer****Item#: 8.5**

Subject: Adopt a resolution approving a Consulting Services Agreement with R.E.Y. Engineers, Inc. for engineering design services for the Spring Street Pavement Rehabilitation – From Coloma Road to Bedford Avenue project (CIP #41907) in an amount not to exceed \$126,497, and authorizing the City Manager to execute the same.

Purpose: The proposed project will rehabilitate and reconstruct the pavement on Spring Street between Coloma Road on the west and Bedford Avenue on the east up to the State right-of-way at US Highway 50, along with providing repair and improvements to select underground utilities, as needed.

Background: The Spring Street Pavement Rehabilitation – From Coloma Road to Bedford Avenue (CIP #41907) was adopted by City Council as part of the 2018/2019 Fiscal Year Capital Improvement Program Budget. The original adoption contained a budget appropriation in the amount of \$180,000. At the time the project was adopted, it was understood that the utilities within Spring Street would be assessed prior to start of construction and any necessary repairs would be addressed prior to paving.

Discussion: Due to current workload and public request to expedite the project, staff decided to utilize the Engineering On-Call List for Engineering Services. All qualified firms specializing in roadway and utility design were contacted, with one response from R.E.Y. Engineers, Inc. Staff met with R.E.Y. Engineers, Inc. on August 21, 2018 and walked the project limits discussing the City's goals to improve pavement conditions on Spring Street. The purpose of the site walk was to preliminarily assess pavement conditions and discuss the level of underground utility repair and improvements that would be needed to be constructed within the project limits. The outcome of that meeting identified the need to further assess and video inspect the utilities as part of the scope development for the Spring Street Pavement Repair Project.

In December of 2018, the storm drain system within the project limits was partially video inspected by the Public Works Department and found to be in need of repair and segment replacement within various locations, mostly near the intersection of Spring Street and Tunnel Street, where failed sections are present. In the same month, a segment of the storm drain failed near 2970 Bedford Avenue, further supporting staff's recommendation to full assess the system for repair or partial replacement prior to paving Spring Street.

R.E.Y. Engineers, Inc. provided a proposal for consulting engineering services to develop bid documents for the project. R.E.Y.'s proposal included a detailed scope and fee for Pre-Design/Project Scoping, Final Design, bidding support, and construction support. The first draft proposal came in at \$153,907. After fee negotiations and refinement of the scope of work, staff

is recommending approval of a Consulting Services Agreement before you this evening with R.E.Y. Engineers, Inc. in the amount of \$126,497.

The first task in R.E.Y.'s scope includes pre-design and project scoping services, including: a detailed storm drain system evaluation that will assist in identifying the limits of failed storm drain facilities in need of repair/replacement, and a geotechnical investigation that will identify pavement rehabilitation and replacement strategies.

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

Notice to Proceed	May 30, 2019
Project Scoping Memo and Utility Recommendations	July 12, 2019
Bid Documents	August 23, 2019
Advertise and Bid	August 29, 2019
Award Construction Contract	October 8, 2019
Begin Construction	October 14, 2019
End Construction	December 13, 2019

Cost: The cost of the agreement with R.E.Y. Engineers, Inc. is \$126,497.

Budget Impact: The City Council adopted the Fiscal Year 2018/2019 Capital Improvement Program Budget which appropriated \$180,000 for the Spring Street Pavement Rehabilitation-From Coloma Road to Bedford Avenue (CIP #41907). To date, the project has encumbered the following costs:

R.E.Y. Engineers, Inc. (Proposed Agreement) \$	126,497
City Personnel	4,098
Total	<u>\$ 130,595</u>

As you can see, the \$130,595 in project encumbrances, including the proposed \$126,497 agreement with R.E.Y. Engineers, Inc., is within the project budget of \$180,000.

Options:

1. Approve the consulting services agreement with R.E.Y. Engineers, Inc., as recommended by staff.
2. Direct staff to negotiate different terms with R.E.Y. Engineers, Inc.

Recommendation:

Adopt a resolution approving a Consulting Services Agreement with R.E.Y. Engineers, Inc. for engineering design services for the Spring Street Pavement Rehabilitation – From Coloma Road to Bedford Avenue project (CIP #41907) in an amount not to exceed \$126,497, and authorizing the City Manager to execute the same.



Rebecca Neves, City Engineer



M. Cleve Morris, City Manager

Attachments:

1. Resolution
2. Project Exhibit