CITY COUNCIL AGENDA REPORT

MEETING DATE: JULY 21, 2015 ITEM NUMBER: CC-12

SUBJECT: WEST 19th STREET BICYCLE TRAIL PROJECT

DATE: JULY 9, 2015

FROM: PUBLIC SERVICES DEPARTMENT/TRANSPORTATION SERVICES DIVISION

PRESENTATION BY: ERNESTO MUNOZ, PUBLIC SERVICES DIRECTOR

FOR FURTHER INFORMATION CONTACT: RAJA SETHURAMAN, TRANSPORTATION SERVICES

MANAGER, (714) 754-5343

RECOMMENDATIONS:

 Award a Professional Services Agreement (Attachment 1) for the design of the West 19th Street Bicycle Trail project to KOA Corporation, 2141 W. Orangewood Avenue, Suite A, Orange, CA 92868, in the amount of \$180,000.

2. Authorize the Mayor and the City Clerk to execute the Professional Services Agreement.

BACKGROUND:

The City of Costa Mesa has identified the need to improve bicycle connectivity within the City and to add Class I and II bicycle facilities that link local and regional bicycle infrastructure. The new bicycle lanes on W. 19th Street and a new multipurpose trail within Talbert Regional Park will improve bicycle connectivity between the existing bicycle lanes along Placentia Avenue and the Greenville - Banning Channel Bikeway along the Santa Ana River.

In October 2014, the City was awarded federal Active Transportation Program (ATP) grant funds to implement bicycle facilities and associated improvements along W. 19th Street between Placentia Avenue and the Greenville - Banning Channel Bikeway.

The project scope includes the preparation of conceptual alternatives for the initial review and development of the final design plans for the installation of a bicycle facility along W. 19th Street and within Talbert Regional Park. The City plans to construct a paved trail generally along the alignment of an existing Southern California Edison (SCE) utility easement and natural trails with a total length of approximately 2,760 feet within Talbert Regional Park. This trail alignment also follows the recently approved Orange County Sanitation District (OCSD) sewer pipeline alignment. The project will continue as a Class I bike trail for 860 feet along W. 19th Street between the Talbert Regional Park and Whittier Avenue. East of Whittier Avenue, the proposed trail will transition to a striped and signed on-road Class II bike lane to Placentia Avenue for a length of 2,600 feet. The total proposed length of the project is 6,220 feet with 3,620 feet of Class I/Multipurpose trail and 2,600 feet of Class II bike lanes.

ANALYSIS:

In March 2015, a Request for Proposals (RFP) was issued on the City's website. A total of four (4) firms responded to the RFP. Proposals were reviewed for compliance with the City's RFP, and consultants were evaluated based on project understanding, depth of experience, technical expertise, and associated factors. Based on the proposals, the staff selected two (2) consultants for oral interviews. After a careful review of the proposals and responses provided by the consultants during the interview process, staff finds KOA Corporation well qualified to perform the final engineering design services. The proposal submitted by KOA Corporation and the responses provided during the interview process represent a thorough understanding of the project, complies with the project specifications, and documents their technical ability and experience with similar projects.

ALTERNATIVES CONSIDERED:

One alternative would be not to approve the Professional Services Agreement and conduct the project using in-house resources. However, this alternative may result in significant delays as the expertise and amount of services required for the project exceed the available resources. This may also result in the loss of approximately \$1,700,000 in grant funding for construction of this new bicycle facility.

FISCAL REVIEW:

The City has allocated a total of \$240,000 in Capital Improvement funds for the design and environmental clearance phase of the project. In addition, ATP grant funding in the amount of \$1,700,000 was captured for the construction phase of this project.

LEGAL REVIEW:

The City Attorney's office has reviewed the attached Professional Services Agreement and has approved it as to form.

CONCLUSION:

Staff received four (4) proposals in response to the City's RFP process to retain professional design services for the West 19th Street Bicycle Trail project. After careful evaluation of the proposals, staff recommends that the City Council award the attached Professional Services Agreement to KOA Corporation for the design of the West 19th Street Bicycle Trail in the amount of \$180,000 and authorize the Mayor and the City Clerk to execute the Professional Services Agreement.

RAJA SETHURAMAN

ERNESTO MUNOZ

Public Services Director Transportation Services Manager

Professional Services Agreement ATTACHMENTS: 1 -

DISTRIBUTION: Chief Executive Officer

Assistant Chief Executive Officer

City Attorney City Clerk Division

Staff