



AGENDA REPORT
SAN CLEMENTE CITY COUNCIL MEETING
 Meeting Date: December 17, 2013

Agenda GM
 Approvals:
 City PS
 Dept. Head WEL
 Attorney AT
 Finance JV

Department: Public Works / Engineering
Prepared By: Tom Frank, Transportation Engineering Manager

Subject: *AWARD OF PROFESSIONAL SERVICES AGREEMENT FOR ENGINEERING SERVICES FOR THE NORTH EL CAMINO REAL CLASS I BICYCLE AND PEDESTRIAN PATH.*

Fiscal Impact: Yes. There are approved Gas Tax funds for this purposes, however approval of this action will increase the City's portion of total project costs by about \$71,000 as described in this report.

Summary: Staff recommends that the City Council approve a Professional Services Agreement with KOA Corporation (KOA), in an amount not to exceed \$78,614. The purpose of the contract is to develop a final design and construction bid documents in compliance with Highway Safety Improvement Program (HSIP) grant requirements.

Background: In late 2011, the City received a HSIP grant to help construct a 0.9-mile long Class I bicycle path project on the ocean side of North El Camino Real between Camino Capistrano and Avenida Estacion. The project also consists of restriping, upgrading existing ADA ramps and modifications to the traffic signal. Since the programing of the grant funds in 2012, staff completed a draft conceptual design, met with PEDal and Orange County Bicycle Coalition (OCBC) representatives and met with Orange County Transit Authority (OCTA) to confirm actions needed to implement the conceptual design in conformance with the Master Plan of Arterial Highways (MPAH). OCTA staff was receptive of the City requesting an interim agreement to restripe El Camino Real from a four-lane divided highway to a two-lane configuration with center turn lane as needed, with the intention of pursuing a full MPAH amendment.

Staff has received positive feedback on its draft conceptual design from both PEDal and OCBC representatives and is planning to present the draft plan at a Planning Commission Meeting in January 2014. The scope of the draft conceptual plan includes a single vehicle lane for each direction, Class II bike lanes and a Class I bicycle path with a width varying from 15 feet to 20 feet depending upon the existing right-of-way and physical constraints. Current project milestones targets include:

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| Planning Commission Review | January 2014 |
| City Council Conceptual Design Approval | February 2014 |
| Completion of improvement plans, environmental documentation, and permitting | June 2014 |
| Caltrans approval for Construction | August 2014 |
| City Council approval of improvement plans | August 2014 |
| Project Construction | Early 2015 |

Discussion: Staff recommends hiring a consultant to complete the final design and to prepare project construction bid documents. While City staff will administer the environmental and permitting process for the project, the proposed scope of work includes an as-needed task for any additional unforeseen environmental support, survey or related tasks that might be needed to properly complete the design and permitting.

Staff sent a Request for Proposal (RFP) to six professional engineering firms and received six proposals. State law requires the selection of professional engineering service companies be based only on qualifications and not on bids. Staff evaluated and ranked the proposals, and then interviewed the top three consultants with the highest ranking proposals. KOA received the highest ranking overall. KOA's key differentiating qualities include their thorough understanding of the City's needs, their comprehensive approach to maximize the value received within the project budget, and their team's design experience on Class I Bicycle paths. KOA's submitted fee of \$99,110 was near the middle of the submitted fees ranging from \$65,000 to \$142,021. Staff and KOA further refined the scope of work and negotiated a proposed fee of \$78,614.

Considering that KOA's proposal met all City requirements in the RFP, received the highest ranking during the selection process, and the submitted fee is reasonable for the requested scope of work, staff recommends contracting with KOA for the North El Camino Real Class 1 Bicycle/Pedestrian Path Design. The professional services agreement including the scope of work is available for review at the City Clerk's office.

The project was included in the approved FY2013 budget with \$79,000 for preliminary engineering costs and \$660,800 for construction costs. While the grant application was originally submitted and approved with the design included in the grant portion of the project funding, staff is recommending the City fully fund the design portion of the project to maximize the efficiency for delivering the project and eliminate the extensive time needed to obtain various design phase approvals from Caltrans for the relatively small design phase budget.

Caltrans administers the HSIP grant and confirmed that the City can use the total grant (with only a 10% required City match) in the construction phase of the project. By using the total grant in the construction phase of the project, the City will pay for the design phase services which will not be reimbursable under the grant. This will increase the City's share of project costs by about \$71,000 (the amount of grant funds that were contemplated for the design phase). However, this will allow the design to quickly proceed, increases the funding available for a construction contract and eliminates the time needed to comply with Caltrans submittal requirements for the design phase. This approach is also consistent with current OCTA grant requirements which now preclude the use of grant funds during the preliminary engineering phase for project grant application solicitations. With no change in the estimated project construction cost this would effectively result in \$71,000 less of grant funds to the City, but based on recent feedback from design consultants the current estimated project cost appears low and as noted above the design-phase grant funds can be moved to the construction phase to help fund the project. As

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noted in a previous report to the City Council, the City's Gas Tax Fund is the planned source of the City's construction phase funding match for the base project. If upgraded amenities are ultimately included beyond the K-rail style barrier contemplated in the grant application, there could be significant additional costs and additional City funding (Gas Tax and/or other funding sources) may be considered. Staff will return to City Council prior to the bid of the project to approve the improvement plans and provide a budget update for the project.

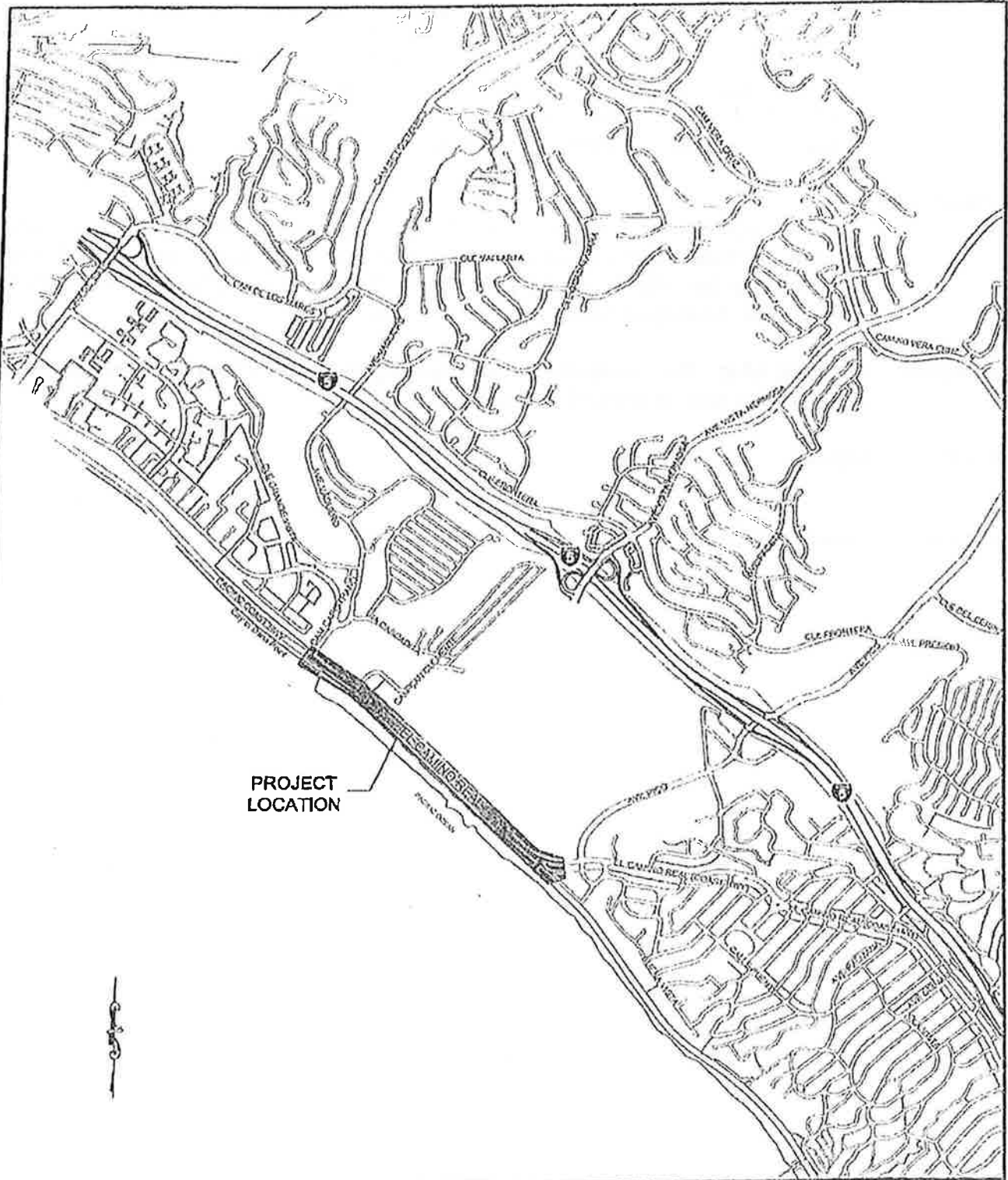
Recommended

Action: STAFF RECOMMENDS THAT the City Council approve and authorize the Mayor to execute a Professional Services Agreement with KOA Corporation for Engineering Services for the North El Camino Real Class I Bicycle/Pedestrian Path Design (Project No. 13308) at a cost not to exceed \$78,614.

Attachments: Location Map. The professional services agreement including the scope of work is available for review at the City Clerk's office.

Notification: None.

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PROJECT
LOCATION



CITY OF SAN CLEMENTE
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 San Clemente, CA 92673
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VICINITY MAP

NORTH EL CAMINO REAL
 between Camino Capistrano to Avenida Estacion

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