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November 21, 2016

The Honorable Mitch O'Farrell, Chair
Arts, Parks, and River Committee
Los Angeles City Council

c/o Eric Villaneuva
City Clerk
City Hall, Room 395

COUNCIL FILE NO. 11-1246-S1 - NORTH ATWATER MULTIMODAL BRIDGE OVER THE LOS ANGELES RIVER

Dear Councilmember O'Farrell & Honorable Members:

RECOMMENDATION

That the City Council receives and files this report.

DISCUSSION:

On September 19, 2016, the Bureau of Engineering (BOE) reported to the Arts, Parks and River Committee on the cost and accelerated schedule of an alternative design approach for the proposed North Atwater Non-Motorized Multimodal Bridge over the Los Angeles River (Project). As part of the discussion on project schedule, BOE was instructed to report back in November 2016 to City Council on fiscal impacts.

As discussed in CF 11-1246-S1, the proposed Project is a non-motorized, multimodal bridge in which River LA, a non-profit organization, has been the responsible entity for the design, estimate, specifications, permits/easements, and agreements necessary to construct the bridge structure. River LA's design is a cable-stayed steel bridge frame, that would span the approximately 325-foot-wide Los Angeles River channel, with one major pier constructed in the Los Angeles River channel. The design is a modified "fan", in which high-stressed steel cables are attached to a 126-foot tall center mast, and is 35 feet wide with two separate paths, one for equestrian use and the other shared by pedestrians and bicyclists.



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The River LA's design plans and specifications were advertised for Invitation of Bids on September 14, 2016 by the Board of Public Works. Bids were received on October 19, 2016. The results of the bids are as follows:

Reyes Const. Inc.: \$12,545,369
Flatiron West, Inc: \$12,558,925
Griffith Co.: \$12,900,438
John S. Meek Const. Inc.: \$13,281,910
Shimmick Const. Inc.: \$20,128,080

The lowest bid received is \$3.2 M (34.91%) higher than the original construction cost estimate of \$9.3 M provided by River LA (CF 11-1246-S1). As estimated by BOE, the total shortfall to complete the project is:

Construction Contract = \$3.2 M (assuming lowest bidder is the lowest responsive, responsible bidder)
Construction Contingency at 15% of Construction Contract = \$1.8 M
Construction Management, Inspection, Design Support, Permit Fees = \$1.9 M
Maintenance for 10 years: \$900,000

Total Estimated Shortfall = \$7.8 M

BOE and River LA, with support by the Mayor's Office, are actively seeking various funding sources for the estimated shortfall. BOE will report back to City Council on available funding sources in early 2017.

If you have any questions, please contact Shirley Lau, of my staff, at (213) 485-5228.

Sincerely,



Gary Lee Moore, PE, ENV SP
City Engineer

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cc: Barbara Romero, Office of the Mayor
Greg Good, Office of the Mayor
Carol Armstrong, Office of the Mayor
Ted Bardacke, Office of the Mayor
Kevin James, Board of Public Works
Joel F. Jacinto, Board of Public Works
Sharon Tso, Office of the Chief Legislative Analyst
Deborah Weintraub, Bureau of Engineering
Shirley Lau, Bureau of Engineering