

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

220A



**FROM:** TLMA - Transportation Department

**SUBMITTAL DATE:**  
July 21, 2008

**SUBJECT:** Engineering Services Agreement for Construction Management Services for the Construction of the River Road Bridge Replacement Project at the Santa Ana River in the Norco/Eastvale area.

**RECOMMENDED MOTION:**

1. Authorizes the Chairman of the Board to sign the attached Engineering Services Agreement between Falcon Engineering Services, and the Transportation Department to provide Construction Management services for the Construction of the River Road Bridge Replacement Project at the Santa Ana River with a contract amount not to exceed \$4,420,000, covering the period from full execution through December 31, 2011;
2. Authorize the Chairman of the Board to execute the same; and
3. Authorize the Transportation Director to sign amendments for a total amount not to exceed the contract maximum amount of \$5,000,000.

\_\_\_\_\_  
Juan C. Perez  
Director of Transportation

(Continued On Attached Page)

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 2,000,000	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2008/09
<b>SOURCE OF FUNDS:</b> Federal HBP (78%), Seismic Safety Retrofit (State Share)(2%), Measure A / Western (2%), DIF AP5 Major Improvement Fund - Eastvale Area (1%), City of Norco (1%), WMWD (8%), WRCRWA (8%)				Positions To Be Deleted Per A-30 <input type="checkbox"/>
				Requires 4/5 Vote <input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

APPROVE

BY   
Tina Grande

County Executive Office Signature

FORM APPROVED COUNTY COUNSEL  
BY: JOE S. RANK  
DATE: 7/11/08  
Department Concurrence

Policy  Policy

Consent  Consent

Dep't Recomm.:  
Per Exec. Ofc.:

Prev. Agn. Ref.

District: 2

Agenda Number:

**3.135**

The Honorable Board of Supervisors

RE: Engineering Services Agreement for Construction Management Services for the Construction of the River Road Bridge Replacement Project at the Santa Ana River in the Norco/Eastvale area.

July 21, 2008

Page 2 of 2

**BACKGROUND:** The Transportation Department is in the process of going to the Board to advertise for the construction of a replacement bridge on River Road over the Santa Ana River and associated road improvements in the Norco/Eastvale area of Riverside County.

The COUNTY proposes to construct a new River Road Bridge across the Santa Ana River in Riverside County. The improvements would include the construction of the bridge, some water and sewer facilities, the approach roadways and associated traffic signal work. The expected time of construction for this project is approximately two and one-half years and is presently projected to start in October 2008. The project will include the following:

- A 1,200 foot long and 78 foot wide, cast-in-place, bridge.
- Demolition of the existing bridge over and around the Santa Ana River.
- Construction of approach roadways and fills within the floodway of the Santa Ana River.
- Construct, relocate and coordinate various utilities along the new alignment, including utilities passing through the bridge's superstructure cells, and sewer, water, gas, and electrical overhead lines.
- Installation of traffic signals at all intersections, streetlight, and communication lines.
- Construct drainage systems along the new alignment, curb and gutter, sidewalks, metal beam guard rails, and slope protection.
- Project environmental mitigation including construction monitoring for potential cultural resources, the least Bell's vireo and the Santa Ana Sucker.

The construction cost of the bridge is estimated to exceed \$57 million.

The magnitude and nature of the required activities to manage the construction of this project exceeds the capacity of the Transportation Department's staff. A Request for Proposal (RFP) was advertised on May 27, 2008, on the County of Riverside's website seeking proposals from qualified Engineering firms to provide Construction Management services. Four (4) firms submitted proposals by the closing date of June 16, 2008, and all were selected to be interviewed. A panel of representatives from the County of Riverside, Transportation Department, evaluated the written proposals and conducted the interviews.

Falcon Engineering Services was ranked the top firm, and has been selected to provide Construction Management services for the River Road Bridge Replacement Project at the Santa Ana River. This contract provides for Construction Management, Materials Testing, Construction Surveying and Environmental Monitoring services in the amount not-to-exceed \$4,420,000. The terms of the agreement also provide for the Director of Transportation to execute contract amendments for contingencies related to claims, time extensions granted to the construction contractor and other unforeseen issues that may arise to ensure timely completion of the work with a total contract amount not to exceed \$5,000,000. There would be no Net County Cost attached to this agreement.

County Counsel has approved the agreement as to form.