county of ventura

March 19, 2019

PUBLIC

JEFF PRATT Agency Director

Central Services Department Joan Araujo, Director

Engineering Services Department Christopher Cooper, Director

> Transportation Department David Heisch, Director

Water & Sanitation Department Michaela Brown, Director

Watershed Protection District Glenn Shephard, Director

Board of Supervisors County of Ventura 800 South Victoria Avenue Ventura, California 93009

<u>Subject</u>: Approval of Consulting Services Contract with Michael Baker International, Inc., for the Bridge Road Bridge Rehabilitation Project, County Bridge No. 422, in a Total Amount Not to Exceed \$133,034 and Authorization for Director of Public Works Agency to Execute Contract; Contract No. AE19-029, Project No. 50562, Supervisorial District No. 3.

Recommendations:

- 1. Approve attached consulting services contract with Michael Baker International, Inc., for the Bridge Road Bridge Rehabilitation Project, County Bridge No. 422 in a total amount not to exceed \$133,034, and;
- Authorize the Director of Public Works Agency to execute subject contract if approved.

Fiscal/Mandates Impact:

 Mandatory:
 No [X] Yes [] Cite Authority:

 Source of Funding:
 FHWA-Highway Bridge Replacement & Rehabilitation

 Program
 Program

 Funding Match Required:
 No

 Impact on Other Department(s):
 None

Summary of Revenue and Total Costs	FY 2018	8-19	FY 201	9-20
Revenue:	\$66,517		\$66,517	
Direct	\$66,517		\$66,517	
Indirect - Agency/Department	\$	0	\$	0
Indirect – CAP	\$	0	\$	0
Total Costs	\$	0	\$	0
Net Road Fund Costs Including Indirects	\$	0	\$	0
Recovered Indirect Cost	\$	0	\$	0



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Current FY 2018-19 Budget Projection for Road Fund - Unit 4083						
	Adopted	Adjusted	Projected	Estimated		
	Budget	Budget	Budget	Savings/(Deficit)		
Appropriations	\$6,129,500	\$7,198,332	\$7,198,332	\$0		
Revenue	\$2,626,000	\$2,626,000	\$2,626,000	\$0		
Net Cost	\$3,503,500	\$4,572,332	\$4,572,332	\$0		

Sufficient revenue and appropriations are available in the FY 2018-19 Road Fund Adjusted Budget.

Discussion:

The Bridge Road Bridge Project is located east of State Route 150 north of the City of Santa Paula. This bridge provides the only access for a small population of private properties on the opposite side of Santa Paula Creek. The bridge crosses over the Santa Paula Creek, which is a natural unlined drainage channel that discharges into the Santa Clara River. The bridge superstructure is in good condition; however, scouring has been a recurring issue with the bridge. To determine the appropriate bank slope protection measure, various scour protection alternatives need to be analyzed. The Transportation Department sought out engineering firms to provide an Alternative Analysis Study for scour protection for the bridge abutments, slopes and channel.

On October 29, 2018, the Transportation Department issued a Request for Proposal (RFP) to five Engineering Design Firms to provide an Alternative Analysis Study. On November 30, 2018, two RFPs were received – from Michael Baker International, Inc. and HDR, Inc. A Selection Committee reviewed and ranked the RFPs received through a competitive process. Michael Baker International, Inc., was the firm selected based on its experience on similar projects and professional staff qualifications.

A proposed consulting services contract has been negotiated with Michael Baker International, Inc., and is attached as Exhibit 1. Payment for consultant services will be made based on the hourly rates of compensation specified in the table contained in Exhibit C, with a total amount not to exceed \$133,034.

The design and construction of this project is 100% funded by the Federal Highway Administration (FHWA) through the Highway Bridge Program. All federal-aid documentation is included in the contract and follows all Federal-aid program regulations.

This letter has been reviewed by the County Executive Office, the Auditor-Controller's Office, and County Counsel.

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If you have questions, please call the undersigned at (805) 654-2077.

DAVID FLEISCH Director Transportation Department

Attachments:

Exhibit 1 – Contract – Michael Baker International, Inc. Exhibit 2 – Written Consent-Directors of Michael Baker International, Inc. Exhibit 3 – Vicinity Map Exhibit 4 – Location Map