



**RESOURCE
MANAGEMENT AGENCY
COUNTY OF TULARE
AGENDA ITEM**

BOARD OF SUPERVISORS

ALLEN ISHIDA
District One

PETE VANDER POEL
District Two

PHILLIP A. COX
District Three

J. STEVEN WORTHLEY
District Four

MIKE ENNIS
District Five

AGENDA DATE: October 28, 2014

Public Hearing Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Scheduled Public Hearing w/Clerk	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Published Notice Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Advertised Published Notice	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Meet & Confer Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Electronic file(s) has been sent	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
Budget Transfer (Aud 308) attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Personnel Resolution attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Agreements are attached and signature line for Chairman is marked with tab(s)/flag(s)	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
CONTACT PERSON: Celeste Perez PHONE: (559) 624-7010				

SUBJECT: Agreement with Dokken Engineering for the Sand Creek Bridge Project

REQUEST(S):
That the Board of Supervisors:

1. Approve an Agreement with Dokken Engineering in the amount of \$74,000 to provide Professional Environmental Consulting Services for the Sand Creek Bridge Project; and
2. Authorize the Chairman to sign the Agreement after review and approval as to form by County Counsel.

SUMMARY:
On January 9, 2014, Tulare County received federal authorization to proceed with the engineering and environmental document phase for the Sand Creek Bridge Project.

The Sand Creek Bridge is located on Road D129 and spans Sand Creek, approximately 1/4 mile east of State Route 63, northeast of Dinuba (see Attachment A – Vicinity Map). The existing structure was constructed in 1938, and qualifies to receive federal funding for rehabilitation or replacement because the bridge is too narrow and does not meet current engineering standards for bridge width.

In December of 2013, the Resource Management Agency (RMA) issued a Request for Proposal (RFP) for qualified firms to provide environmental consulting services for three small bridge projects, including the Sand Creek Bridge. The environmental consultant will prepare the environmental document for this project to obtain both

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CEQA and NEPA clearance. The environmental consultant will also secure regulatory agency permits as required for this project.

On January 30, 2014, the RMA received eleven proposals from interested environmental consulting firms. The eleven firms that submitted were Quad Knopf, Dokken Engineering, Galvin Preservation Associates, First Carbon Solutions, LSA Associates, Provost & Pritchard, Drake Haglan & Associates, Environmental Services Associates, ICF International, SWCA Environmental, and TRC. Since the project is federally funded by the Federal Highway Administration (FHWA), the proposals were reviewed based on criteria provided in the Local Assistance Procedures Manual (LAPM), to meet federal requirements. Based on the LAPM, the selection criteria consisted of the following: 1) understanding of the work, 2) experience with similar kinds of work, 3) quality of staff and demonstrated technical ability and 4) familiarity with state and federal procedures. To meet federal requirements and state law, the selection of the consultant was based solely on qualifications of the consultants and the criteria described above; cost and office location of the consultants could not be considered per federal requirements.

The proposals were independently reviewed by a 4 member panel of staff from the RMA and Caltrans. After review of the proposals, the top three firms, consisting of Dokken Engineering, LSA Associates, and ICF International were shortlisted and interviewed by the same panel. The interviews were scored based on the same criteria noted above and Dokken Engineering was the top ranked consultant (see Attachment B – Interview Scoring Sheet).

Negotiations with Dokken Engineering included review by RMA and Caltrans staff of a detailed scope of work and cost proposal submitted by the consultant, with staff-hour breakdowns for each task, and hourly rates that have been certified by the consultant to be in accordance with the cost principles of the Federal Acquisition Regulations of Title 48, Code of Federal Regulations, Part 31. After negotiations with Dokken Engineering, it was determined that a fee of \$74,000 was fair compensation for the scope of services that are to be provided (see Attachment C – Consultant Agreement). The scope of services and fee were confirmed by Caltrans, and are in line with projects of similar complexity.

FISCAL IMPACT/FINANCING:

There is no net cost to the County General Fund.

County Road Funds will be used to fund this agreement, but will be fully reimbursed by Federal Highway Bridge Program funds in the amount of \$74,000.

The Highway Bridge Program will fund this project at a 100% reimbursement ratio (no local match required).

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

This Project will enhance the safety and security of the public by improving the transportation infrastructure for both the general population in the region and the

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motorists using this facility.

ADMINISTRATIVE SIGN-OFF:

Michael R. Bond, P.E. Date
Interim Assistant Director—Public Works
County Surveyor

Michael C. Spata Date
Director

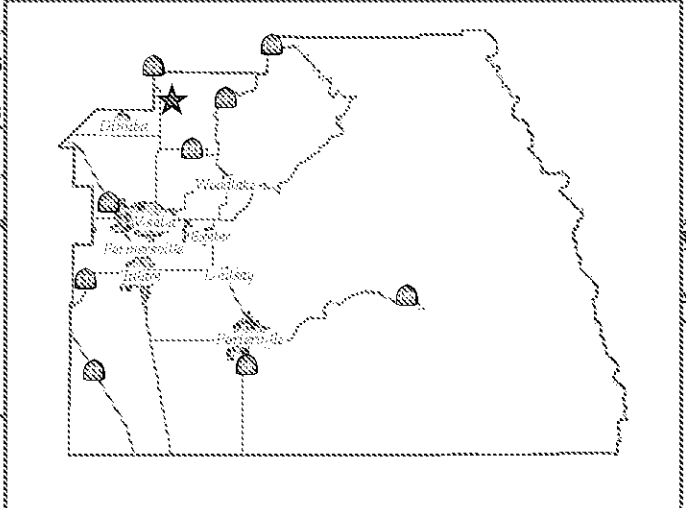
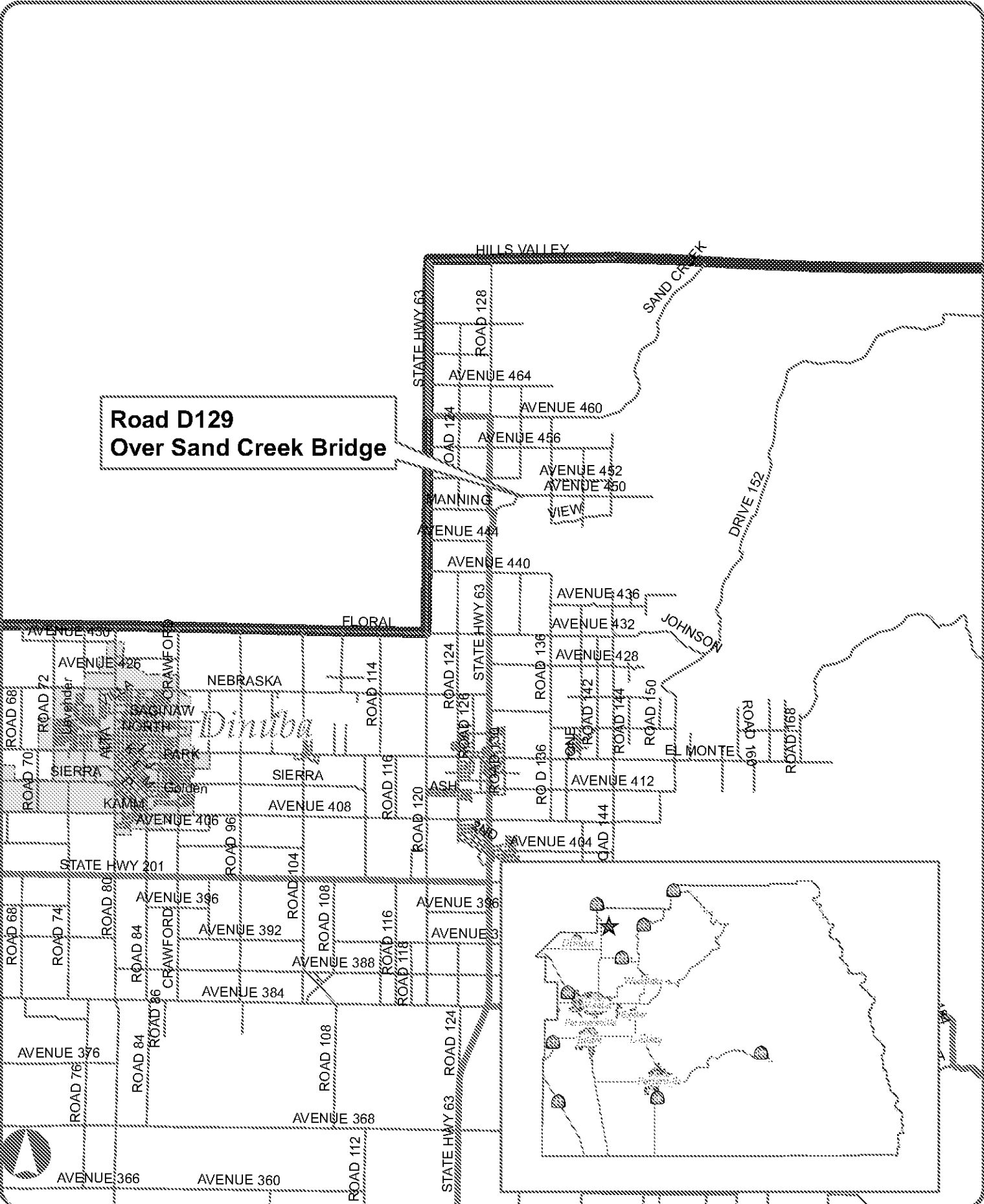
MRB:br

Cc: Auditor-Controller
County Counsel
County Administrative Office (2)

Attachments(s): Attachment A - Vicinity Map
Attachment B - Interview Scoring Sheet
Attachment C - Consultant Agreement

Attachment A - Vicinity Map

**Road D129
Over Sand Creek Bridge**



Attachment B – Interview Scoring Sheet

Scoring Summary - Sand Creek Bridge Environmental Services

	LSA Associates		Dokken		ICF International	
	Score	Rank	Score	Rank	Score	Rank
Panel Member 1	84	3	87	1	86	2
Panel Member 2	85	3	100	1	90	2
Panel Member 3	94	2	100	1		
Panel Member 4	65	3	95	1	90	2
Average	82.00	2.75	95.50	1.00	88.67	2.00

TOP RANKED FIRM: Dokken Engineering
Subconsultants: Orsee Design

PANEL MEMBERS:

Ben Ruiz, Tulare County RMA, Engineer IV
Reed Schenke, Tulare County RMA, Engineer III
Aaron Bock, Tulare County RMA, Chief Planner
Trais Norris, Caltrans Environmental, Senior Environmental Planner

Engineering Consultant Selection

The provisions of the Brooks Act (40 USC, Section 1104) requires local agencies to award federally funded engineering and design related contracts on the basis of fair and open competitive negotiations, demonstrated competence, and professional qualifications (23 Code of Federal Regulations (CFR), Part 172), at a fair and reasonable price (48 CFR 31.201-3). Both federal and California state law (Government Code 4525-4529 et al) requires selection of A&E contract services on the basis of demonstrated competence and professional qualifications.