

June 20, 2017

Ms. Ati Eskandari, P.E. Project Manager **City of Lake Elsinore** 130 S. Main Street Lake Elsinore, CA 82530

Re: Proposed Budget Reallocation No. 3 (Budget Shift) and Budget Augmentation Request No. 1 in Support of Additional Scope of Work; Temescal Canyon Road Bridge over Temescal Wash Replacement Project; State Bridge No. 56C0050; Federal Aid Project No. BRLO-5074(015)

Dear Ati:

On behalf of LSA and Associates, Inc. (LSA) and David Evans & Associates, Inc. (DEA), we would like to submit our request for Budget Reallocation No. 3 and Budget Augmentation No. 1 under our existing contract for your review and approval:

- 1. Reallocate \$20,697.61 from "Task 3.3: Construction Traffic Impact Analysis" to "Task 1.2: Meetings and Coordination" for \$6,942.61, "Task 3.5: Noise Study" for \$4,505.00, and "Task 3.17: Traffic Analysis (LLG)" for \$9,250.00. Task 3.17 is a new task not covered under the existing contract.
- 2. Request budget augmentation of \$57,567.49 to be distributed as follow:
 - a. "Task 1.2: Meetings and Coordination" for \$5,107.29 to cover additional meetings and coordination costs associated with the new tasks.
 - b. "Task 2.8: Floodplain Study, Bridge Hydraulics, Sediment Transport Study, and Scour Study" for \$14,110.20 to develop bridge/channel options per the resource agencies' requirements pertaining to wildlife corridor issues.
 - c. "Task 2.11: Bridge Aesthetics Study" for \$8,350.00 to prepare bridge exhibits in support of the FOE.
 - d. "Task 3.5: Noise Study" for \$495.00.
 - e. "Task 3.8: NES/MSHCP/HANS/JPR/Focused Surveys" for \$10,000.00.
 - f. "Task 3.16: Finding of Effect (FOE) for \$19,505.00. This task is a new task not covered under the existing contract.

As shown on the attached revised schedule, the current total contract fee amount of \$799,761.83 is increased to \$857,329.32. Enclosed are ACI's, LSA's and DEA's description of additional scope of work and fee schedule.

Please let me know if you have any questions.

Sincerely,

Ceazar Aguilar, PE

Principal

AGUILAR CONSULTING, INC.

2155 Chicago Avenue, Suite 301

Riverside, CA 92507

(951) 300 – 1431 Phone

(951) 300 – 1434 Fax

(909) 709 – 4393 Cell

Enclosure



SCOPE OF WORK BUDGET AUGMENTATION REQUEST NO. 1 TEMESCAL CANYON ROAD BRIDGE OVER TEMESCAL WASH REPLACEMENT PROJECT; STATE BRIDGE NO. 56C0050; FEDERAL AID PROJECT NO. BRLO-5074(015)

SCOPE OF SERVICES

Task 1.2: Meetings and Coordination

ACI will provide additional meetings and coordination time in support of the tasks described under this budge augmentation request.

Deliverables: Meeting Notes

Task 2.8: Floodplain Study, Bridge Hydraulics, Sediment Transport Study, and Scour Study

ACI will prepare a study report and HEC-RAS models that reflect a longer bridge crossing (Option 1) and keeping the current bridge length but minimizing channel grading (Option 2). Both options will keep the impact or relocation of the existing Corps' 404 JD stream to less than 500 feet. This scope includes preparation of updated bridge layout and floodplain exhibits and cross sections based on the results of the HEC-RAS models. This scope also includes preparing cross sections every 100 feet for Temescal Wash within the APE boundary that reflect the existing and proposed grades including the FEMA floodway boundary. Preliminary cost estimates for both options will be prepared.

Deliverables: Study Report, Preliminary Cost Estimates, HEC-RAS Calculations, Cross Sections, and Exhibits

Task 2.11: Bridge Aesthetics Study – Visual Simulation Exhibits in Support of FOE

See David Evans & Associates, Inc.'s budget augmentation request letter dated June 16, 2017.

Deliverables: Visual Simulation Exhibits

Task 3.5: Noise Study

See LSA & Associates, Inc.'s budget augmentation request letter dated May 24, 2017.

Deliverables: Noise Study

Task 3.8: NES/MSHCP/HANS/JPR/Focused Surveys

See LSA & Associates, Inc.'s budget augmentation request letter dated May 24, 2017.

Deliverables: NES/MSHCP/HANS/JPR/Focused Surveys

Task 3.16: Finding of Effect (FOE)

See LSA & Associates, Inc.'s budget augmentation request letter dated May 24, 2017.

Deliverables: Finding of Effect (FOE)

City of Lake Elsinore Temescal Canyon Road Bridge Replacement Project 6/20/2017

TASK	CURRENT FEE SCHEDULE	BUDGET REALLOCATION REQUEST NO. 3	BUDGET AUGMENT REQUEST NO. 1	REVISED FEE SCHEDULE
TASK 1: PROJECT MANAGEMENT				
TASK 1.1: Project Administration and Project Controls	\$39,178.85	\$0.00	\$0.00	\$39,178.85
TASK 1.2: Meetings and Coordination	\$120,453.88	\$6,942.61	\$5,107.29	\$132,503.78
TASK 1.3: Quality Assurance and Quality Control	\$29,690.91	\$0.00	\$0.00	\$29,690.91
TASK 2: PRELIMINARY ENGINEERING				
TASK 2.1: Data Collection and Research	\$9,078.99	\$0.00	\$0.00	\$9,078.99
TASK 2.2: Field Review and Site Assessment	\$1,422.18	\$0.00	\$0.00	\$1,422.18
TASK 2.3: Right-of-Way Research and Base Mapping	\$4,799.00	\$0.00	\$0.00	\$4,799.00
TASK 2.4: Utility Research, Notification and Mapping	\$4,076.42	\$0.00	\$0.00	\$4,076.42
TASK 2.5: Roadway Alternatives and Geometric Approval Drawings (GAD	\$30,666.54	\$0.00	\$0.00	\$30,666.54
TASK 2.6: Preliminary Geotechnical and Bridge Foundation Reports	\$13,777.73	\$0.00	\$0.00	\$13,777.73
TASK 2.7: Structure Advance Planning Study	\$17,112.84	\$0.00	\$0.00	\$17,112.84
TASK 2.8: Floodplain Study, Bridge Hydraulics, Sediment Transport				
Study, and Scour Study	\$80,001.05	\$0.00	\$14,019.74	\$94,020.79
TASK 2.9: Preliminary Channel Improvements Plans	\$13,789.80	\$0.00	\$0.00	\$13,789.80
TASK 2.10: Roadway Drainage Study	\$9,977.02	\$0.00	\$0.00	\$9,977.02
TASK 2.11: Bridge Aesthetics Study	\$22,371.69	\$0.00	\$8,150.00	\$30,521.69
TASK 2.12: Preliminary Right of Way Requirement Plans	\$3,998.63	\$0.00	\$0.00	\$3,998.63
TASK 2.13: Preliminary Right of Way Study and Cost Estimates	\$2,339.55	\$0.00	\$0.00	\$2,339.55
TASK 2.14: Preliminary Engineering Cost Estimates for Alternatives	\$3,294.37	\$0.00	\$0.00	\$3,294.37
TASK 2.15: Project Study Report (Equivalent)	\$20,494.40	\$0.00	\$0.00	\$20,494.40
TASK 2.16: Bridge Type Selection Report	\$34,720.64	\$0.00	\$0.00	\$34,720.64
TASK 3: ENVIRONMENTAL TASKS				
TASK 3.1: Project Impact Area, APE	\$1,142.18	\$0.00	\$0.00	\$1,142.18
TASK 3.2: Prelim. Environmental Study (PES)	\$7,488.65	\$0.00	\$0.00	\$7,488.65
TASK 3.2.1: Field Review Meeting	\$1,607.11	\$0.00	\$0.00	\$1,607.11
TASK 3.2.2: Final PES	\$1,235.83	\$0.00	\$0.00	\$1,235.83
TASK 3.3: Construction Traffic Impact Analysis	\$20,697.61	(\$20,697.61)	\$0.00	\$0.00
TASK 3.4: Air Quality/Greenhouse Gas Assessment	\$19,439.88	\$0.00	\$0.00	\$19,439.88
TASK 3.5: Noise Study	\$22,000.00	\$4,505.00	\$495.00	\$27,000.00
TASK 3.6: Water Quality Assessment Report (WQAR) and Water Quality	\$22,400.00	\$0.00	\$0.00	\$22,400.00
TASK 3.7: Location Hydraulics Report (LHS) and Summary Floodplain En	\$4,582.70	\$0.00	\$0.00	\$4,582.70
Task 3.8: NES/MSHCP/HANS/JPR/Focused Surveys	\$72,063.11	\$0.00	\$10,000.00	\$82,063.11
TASK 3.9: Jurisdiction Delineation	\$21,863.76	\$0.00	\$0.00	\$21,863.76
TASK 3.10: Cultural/Paleontology	\$65,787.89	\$0.00	\$0.00	\$65,787.89
TASK 3.11: Initial Site Assessment for Hazardous Materials, Aerially Depo	\$20,797.94	\$0.00	\$0.00	\$20,797.94
TASK 3.12: Administrative Draft IS/MND & MMRP	\$9,771.29	\$0.00	\$0.00	\$9,771.29
TASK 3.12.1: Draft IS/MND & MMRP	\$5,446.56	\$0.00	\$0.00	\$5,446.56
TASK 3.12.2: Response to Comments	\$5,429.77	\$0.00	\$0.00	\$5,429.77
TASK 3.12.3: Final IS/MND & MMRP	\$4,153.26	\$0.00	\$0.00	\$4,153.26
TASK 3.12.4: Public Hearings/NOD	\$1,645.15	\$0.00	\$0.00	\$1,645.15
TASK 3.13: CE Checklist & Environ. Commitments Report	\$1,585.62	\$0.00	\$0.00	\$1,585.62
TASK 3.14.1: ACOE Section 404 for Nationwide Permit	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.14.2: Water Quality Control Board Section 401	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.14.3: CA Dept of F&W Streambed Alteration 1600 Agreement	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.14.4: Compensatory Mitigation Plan	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.15: Section 4(f)	\$8,892.46	\$0.00	\$0.00	\$8,892.46
TASK 3.16: Finding of Effect (FOE)	\$0.00	\$0.00	\$19,505.00	\$19,505.00
TASK 3.17: Traffic Analysis (LLG)	\$0.00	\$9,250.00	\$0.00	\$9,250.00
OTHER DIRECT COSTS	\$20,486.57	\$0.00	\$290.46	\$20,777.03
TOTALS	\$799,761.83	\$0.00	\$57,567.49	\$857,329.32

CITY OF LAKE ELSINORE COST PROPOSAL

Federal Aid Project No.	BRLO-5074(015)			City	Project No.:		
Project Name:	Temescal Canyon Road Brid Replacement Project - Budge				Date:	6/20/2	017
Consultant:	Aguilar Consulting, Inc.				Date.	0/20/2	017
DIRECT LABOR							
Classification Project Manager	Name Ceazar Aguilar	Range	Hours 52 (@ <u>\$</u>	Hourly Rate 71.94	\$	Total 3,740.88
Senior Design Engineer	Lynn Johnson		36	@ <u>\$</u>		\$	1,584.00
Design Engineer	Chris Aguilar			@ <u>\$</u>	28.00	\$	1,680.00
				@ _		\$	-
				@ _		\$	-
			148	@ _		2	-
			Subtotal	l Dire	ect Labor Costs	\$	7,004.88
				Esc	calation (2.2%)	\$	210.15
			Total Direct I	Labo	r Costs (DLC)	\$	7,215.03
FRINGE BENEFITS			Rate		Total		
		Tot	al Fringe Bene	_	- FB)	\$	-
INDIRECT COSTS					Total		
Overhead (OH)			141 %)	-		
General and Administrativ	ve (G&A)		0 %	,	-		
Total (* Combined FB, O	H and G&A)		141 %	\$	10,173.19		
		Tot	al Indirect Cos	sts (IC	C)	\$	10,173.19
FEE (PROFIT)			Rate		Total		
				\$	1,738.82		
		Fee	(DLC+FB+IC)		\$	1,738.82
OTHER DIRECT COST	TS (ODC)						
David Evans & Associates				\$			
Subtotal Cost				\$	200.00	_	
			Total	Othe	r Direct Costs	\$	290.46
SUBCONTRACTOR CO	OSTS						
LSAs & Associates, Inc.				\$	30,000.00		
David Evans & Associates				\$			
Subtotal Cost				\$	38,150.00		
			Total S	ubco	ntractor Costs	\$	38,150.00
TOTAL COST				Г	\$	Er	7 567 40
101/11 0001					Ψ	3	7,567.49

CITY OF LAKE ELSINORE

Cost Proposal - Man Hour Worksheet

Project Name: Temescal Canyon Road Bridge Over Temescal Creek Replacement Project - Budget Augmentation No. 1

Date: 6/20/17

Federal Aid F	roject No.	BRLO-5074(015)	
	Consultant	Aguilar Consulting	Inc

Task No.	nt: Aguilar Consulting, Inc. Task Description	Project Manager	Senior Design Engineer	Design Engineer	0	0	Total Hours	Labor Cost	Subconsultants Labor Cost	Subtotal Lab	or Cost
	Loaded Rate	\$196.43	\$120.14	\$76.45	\$0.00	\$0.00					
Additional Services											
1.2	Meetings and Coordination	26	0	0	0	0	26	\$ 5,107.29		\$ 5,	,107.29
2.8	Floodplain Study, Bridge Hydraulics, Sediment Transport Study, and Scour Study	26	36	60	0	0	122	\$ 14,019.74		\$ 14,	,019.74
2.11	Bridge Aesthetics Study	0	0	0	0	0	0	\$ -	\$ 8,150.00	\$ 8,	,150.00
3.5	Noise Study	0	0	0	0	0	0	\$ -	\$ 495.00	\$	495.00
3.8	NES/MSHCP/HANS/JPR/Focused Surveys	0	0	0	0	0	0	\$ -	\$ 10,000.00	\$ 10,	,000.00
3.16	Finding of Effect (FOE)	0	0	0	0	0	0	\$ -	\$ 19,505.00	\$ 19,	,505.00
	Subtotal Hours	52	36	60	0	0	148	Subtotal	Labor Cost	\$ 57,	,277.03
	Total Hours	52	36	60	0	0	148	Subtot	al ODC	\$	290.46
_							·	Total Co	st w/ ODC	\$ 57,	,567.49

OTHER DIRECT COSTS (ODC) SUMMARY

Temescal Canyon Road Bridge Over Temescal Wash Bridge Replacement Project

ITEM	UNIT COST	ESTIMATED QUANTITY	BUDGETED COST
I I LIVI	UNIT COST	QUANTITI	BODGETED COST
8.5"X11" B/W	\$0.04	0	\$0.00
8.5"X11" COLOR	\$0.25	0	\$0.00
11"X17" B/W	\$0.09	8	\$0.72
11"X17" COLOR	\$0.29	6	\$1.74
24"X36" B/W	\$8.00	6	\$48.00
24"X36" COLOR	\$10.00	4	\$40.00
30"X42" B/W	\$12.00	0	\$0.00
30"X42" COLOR	\$15.00	0	\$0.00
BINDERS (3-RING)	\$4.00	0	\$0.00
TAB	\$2.75	0_	\$0.00
		TOTAL BUDGET	\$90.46

Mailing and Special Delivery Cost Breakdown

		ESTIMATED	
ITEM	UNIT COST	QUANTITY	BUDGETED COST
Certified Mail	\$0.00	0	\$0.00
FedEx	\$20.00	0	\$0.00
	\$0.00	0	\$0.00
		TOTAL BUDGET	\$0.00

Mileage & Travel Log						
		ESTIMATED				
ITEM	UNIT COST	QUANTITY	BUDGETED COST			
Mileage	\$0.54	0_	\$0.00			
		TOTAL BUDGET	\$0.00			

Miscellaneous	
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ITEM	UNIT COST	ESTIMATED QUANTITY	BUDGETED COST
	\$0.00	0	\$0.00
	\$0.00	0	\$0.00
	\$0.00	0	\$0.00
	\$0.00	0	\$0.00
	\$0.00	0	\$0.00
	\$0.00	0_	\$0.00
		TOTAL BUDGET	\$0.00
	TOTAL	ODC BUDGET	\$90.46



May 24, 2017

Ceazar Aguilar, PE Aguilar Consulting, Inc. 2155 Chicago Avenue, Suite 301 Riverside, CA 92507 BERKELEY
CARLSBAD
FRESNO
IRVINE
LOS ANGELES
PALM SPRINGS
POINT RICHMOND
RIVERSIDE
ROSEVILLE
SAN LUIS OBISPO

Subject: Temescal Canyon Bridge and Road Realignment Budget Reallocation Request No. 2 and Budget Augment Request No. 1.

Dear Ceazar:

LSA is requesting a budget reallocation and budget augment for out of scope tasks as a result of the change in the project description and the extended length of the schedule. We are requesting a budget augmentation of \$30,000.00 and a budget reallocation of \$21,542.10 to cover the traffic data and noise study request by Caltrans, and additional project management. We are requesting a budget augment of \$30,000.00 following out of scope items that are a result of schedule creep and a change in the project from what was originally contracted to analyze for environmental impacts:

- Additional project description changes. Subsequent to the additional biological and cultural survey work the project to be analyzed for Caltrans purposes changed again. On October 25, 2016, Caltrans determined in a PDT meeting with them, the City, and City consultants the project that would be analyzed in the environmental documents would be just the bridge and 200 feet on either side of the bridge. Segments A and C are City projects will be locally funded and not required to be analyzed for Caltrans. This necessitated LSA to change its GIS mapping and analysis in the cultural and biological resources studies. The APE and Biological Study Area (BSA) map required changes to show the reduced area. It was determined by LSA the survey reports for special status species would show the entire area surveyed and would the reports would not be changed. The cultural resources analysis of the larger area had already been reviewed by Caltrans. The change in the project required the HPSR study to be revised and resubmitted to Caltrans for review.
- Additional project management and meetings. We had scoped for up to 10 team meetings, one field review meeting, and one kickoff meeting (12 meetings total). The environmental phase for the PA/ED was to be complete by April 18, 2016. To date, the project is over one year off schedule and it is not anticipated to be complete by August/September 2017. The one year delay has necessitated additional project management time updating project schedules, team coordination, phone call, emails and attendance at team meetings. A request for reallocation of \$6,942.61 for additional Project Management.
- MSHCP Consistency Analysis and the "City's" project. We had prepared the consistency
 analysis for the Caltrans project for the NES. Subsequent to preparing the document, the
 City, asked that the MSHCP consistency analysis and the JPR process with the Riverside

Region Authority (which implements the MSHCP) include the City's project (Segment A). This necessitated us to revise the consistency analysis and the mapping to include the City's project for submittal to the JPR on May 3, 2017. A budget augment of \$10,000.00 is being requested for Task 3.8.

- Noise Study Refinements. The original scope and budget did not include the additional requirements by Caltrans for traffic data from a traffic engineer or the changes to the Noise Study content. There was time spent coordinating with LLG for the traffic data. The noise study also required coordination with Caltrans, the City and the property owner for the noise monitoring. We are requesting a budget reallocation of \$4,505.00 and a budget augment request of \$495.00 for Task 3.5.
- Traffic Data Required for the Noise and Air Quality Analysis (NEW TASK). Since a traffic study was not prepared for the proposed project, a memorandum signed by a certified transportation planner or engineer is required to provide traffic data to be used by for the noise and air quality analysis. This is a requirement of Caltrans District 8 noise staff only. The other Caltrans Districts do not have this requirement. LLG, Engineers had done work on the Alberhill Villages Specific Plan for Castle and Cook so it was more efficient to have them provide the traffic data. LSA entered into an agreement with LLG at the request of the City. Task 3.3 Construction Traffic Impact Analysis, is not required for the NEPA document; therefore, we are requesting \$9,250.00 budget reallocation for this new task.
- Finding of Effect (FOE) (NEW TASK). Because LSA has identified one historic property (the Alberhill Historic District) within the project's Area of Potential Effects (APE), a Finding of Effect (FOE) is required by Section 106 (federal law). The purpose of this FOE is to analyze the potential project effects on the historic property and to determine whether any alternative would alter, directly or indirectly, any of the characteristics of the historic property that qualify it for inclusion in the National Register of Historic Places (National Register). The following is the proposed scope of work to complete the additional required work.

Task 1: Review Project Information. An LSA architectural historian will review the most current project description and project plans. The purpose of this review is to determine the exact nature and extent of the proposed construction activities and their potential to adversely affect the historical significance of the historic property. A detailed project description, engineering plans, and visual simulations will be required from the engineer in order to conduct the FOE analysis. All improvements, including striping, signage, drainage, utilities, and landscaping (if proposed), will need to be included in the description and plans. In addition, if available, renderings and/or elevations should be provided, as well as a list of proposed colors and materials for the proposed bridge. Consultation with the project engineer may be necessary.

Task 2: Research. Because only limited research was done to make the finding that the Alberhill Historic District is eligible for listing in the National Register of Historic Places for purposes of this project only, additional research will be required. The purpose of this

research is to identify the key characteristics of the district that contribute to its significance. This may entail a field visit.

Task 3. Consultation with Caltrans. In an effort to streamline the process and reduce the number of potential comments on the FOE document, LSA cultural staff will meet with Caltrans District 8 Cultural staff to discuss the potential project effects on the historic property. This will ensure that LSA and Caltrans staff generally agrees on the issues and approach. LSA stipulates one meeting that may take place in person or telephonically. In addition, this meeting will be limited to LSA and Caltrans cultural staff only unless either party deems it necessary to include non-cultural staff, such as the project engineer.

Task 4: Prepare FOE. Following the guidelines provided in the Caltrans Standard Environmental Reference (SER), Volume II, Chapter 2 (Cultural Resources), Section 2-5.3 (Finding of Effect Documents), an LSA architectural historian will prepare a Caltrans format FOE document using the Criteria of Adverse Effect as outlined in 36 CFR §800.5(a)(1) and (2). Attached to the FOE will be relevant project information such as: a vicinity map; a location map; the APE map; historic maps and aerial photographs; project plans; photographic simulations; sketches; and public outreach information.

This scope of work allows for response to one round of client and Caltrans comments.

Associated Tasks and Costs. Tasks associated with the completion of this project include graphics, word processing, and reprographics. In addition, mileage, photocopies, etc., will be included. A budget augment of \$19,505.00 is being requested.

Other Direct Costs. Due to anticipated increase in printing and other reproduction costs, we are requesting a budget reallocation of \$844.49.

Budget Spreadsheet

Attached is a spreadsheet indicating the approved budget, request for reallocation of budget, the budget augment request, and the total new budget.

We tried to accommodate as much of the changed project within the existing budget; however, because of the additional unanticipated staff time required to complete the environmental technical studies and the extended schedule we are requesting a budget augment to our original contract. If you agree please respond by e-mail. Thank you for your consideration of our request.

Sincerely,

LSA Associates, Inc.

Lynn Calvert-Hayes, AICP

Principal

Attachment: Budget Spreadsheet

Jum Calunt Daya

City of Lake Elsinore Temescal Canyon Road Bridge Replacement Project

COST DETAIL BY TASK

TASK	CURRENT BUDGET	BUDGET REALLOCATION REQUEST	BUDGET AUGMENT REQUEST	REVISED BUDGET REQUEST
TASK 3: ENVIRONMENTAL TASKS				
Project Management	\$14,854.67	\$6,942.61	\$0.00	\$21,797.28
TASK 3.1: Project Impact Area, APE	\$1,142.18	\$0.00	\$0.00	\$1,142.18
TASK 3.2: Prelim. Environmental Study (PES)	\$7,488.65	\$0.00	\$0.00	\$7,488.65
TASK 3.2.1: Field Review Meeting	\$1,607.11	\$0.00	\$0.00	\$1,607.11
TASK 3.2.2: Final PES	\$1,235.83	\$0.00	\$0.00	\$1,235.83
TASK 3.3: Construction Traffic Impact Analysis	\$20,697.61	(\$20,697.61)	\$0.00	\$0.00
TASK 3.4: Air Quality/Greenhouse Gas Assessment	\$19,439.88	\$0.00	\$0.00	\$19,439.88
TASK 3.5: Noise Study	\$22,000.00	\$4,505.00	\$495.00	\$27,000.00
TASK 3.6: Water Quality Assessment Report (WQAR) and Water Quality Manag	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.7: Location Hydraulics Report (LHS) and Summary Floodplain Encroacl	\$844.49	(\$844.49)	\$0.00	\$0.00
Task 3.8: NES/MSHCP/HANS/JPR/Focused Surveys	\$72,063.11	\$0.00	\$10,000.00	\$82,063.11
TASK 3.9: Jurisdiction Delineation	\$21,863.76	\$0.00	\$0.00	\$21,863.76
TASK 3.10: Cultural/Paleontology	\$65,787.89	\$0.00	\$0.00	\$65,787.89
TASK 3.11: Initial Site Assessment for Hazardous Materials, Aerially Deposited	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.12: Administrative Draft IS/MND & MMRP	\$9,771.29	\$0.00	\$0.00	\$9,771.29
TASK 3.12.1: Draft IS/MND & MMRP	\$5,446.56	\$0.00	\$0.00	\$5,446.56
TASK 3.12.2: Response to Comments	\$5,429.77	\$0.00	\$0.00	\$5,429.77
TASK 3.12.3: Final IS/MND & MMRP	\$4,153.26	\$0.00	\$0.00	\$4,153.26
TASK 3.12.4: Public Hearings/NOD	\$1,645.15	\$0.00	\$0.00	\$1,645.15
TASK 3.13: CE Checklist & Environ. Commitments Report	\$1,585.62	\$0.00	\$0.00	\$1,585.62
TASK 3.14.1: ACOE Section 404 for Nationwide Permit	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.14.2: Water Quality Control Board Section 401	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.14.3: CA Dept of F&W Streambed Alteration 1600 Agreement	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.14.4: Compensatory Mitigation Plan	\$0.00	\$0.00	\$0.00	\$0.00
TASK 3.15: Section 4(f)	\$8,892.46	\$0.00	\$0.00	\$8,892.46
TASK 3.16: Finding of Effect (FOE)	\$0.00	\$0.00	\$19,505.00	\$19,505.00
TASK 3.17: Traffic Analysis (LLG)	\$0.00	\$9,250.00	\$0.00	\$9,250.00
OTHER DIRECT COSTS	\$6,531.75	\$844.49	\$0.00	\$7,376.24
TOTALS	\$292,481.04	\$0.00	\$30,000.00	\$322,481.04



June 16, 2017

Mr. Ceazar Aguilar Aguilar Consulting Inc. 2155 Chicago Avenue, Ste. 301 Riverside, CA 92507

SUBJECT: LANDSCAPE ARCHITECTURAL SERVICES INCLUDING THE PREPARATION OF VISUAL SIMULATIONS FOR THE PROPOSED

TEMESCAL CANYON ROAD BRIDGE IN LAKE ELSINORE, CA

Dear Ceazar,

On behalf of *David Evans and Associates, Inc. (DEA)*, we are pleased to respond to your request to provide landscape architectural services including the preparation of four visual simulations depicting the proposed Temescal Canyon Road Bridge. These simulations are necessary in order to meet the needs of the Environmental documents in support of the FOE.

Task 1 – Prepare Four (4) Visual Simulations in support of the FOE - \$6,350

DEA will prepare four simulations at the following locations: Looking southeast at Bernard

Street; looking northeast from Pacific Clay; looking west from the existing Temescal Canyon

Road bridge; and finally, looking northwest from the old school house. Both 'before' and 'after' images will be provided to LSA for processing and approval.

Task 2 – Prepare Three (3) Visual Simulations - \$1,800 ea. (for budgetary purposes only) DEA will prepare three additional simulations at the following locations: At Bernard Street looking directly into the bridge point of entry; and two at / or near Temescal Canyon Road approximately half way between the bridge and the roadway. Both 'before' and 'after' images will be provided to LSA for processing and approval. These images will be prepared in support of resolving the resource agencies' concern regarding the wildlife corridor. DEA will look to others to provide the high resolution jpg files and hence this task does not include a site visit nor photography to support the simulations.

Task 3 – Reimbursables - \$200 (estimated T & M)

Government fees, delivery costs such as Federal Express charges and plotting / reproduction services are considered reimbursable fees and will be billed to you at our cost plus 10%. Mileage will be billed according to the current federal rate. Any service requested which does not fall within the scope of services listed, or any duplication of work due to changes desired by the owner or modified by the engineer, will be performed on an "Extra Services" basis and negotiated accordingly.

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DEA proposes to complete the above noted tasks for the fees indicated. Invoices will be due and payable within 30 days and will be sent monthly based upon the percentage of work completed. Should you have any questions or need clarification of any item, please feel free to call. We look forward to discussing this proposal with you.

Sincerely,

DAVID EVANS AND ASSOCIATES, INC.

Kim S. Rhodes

Kim S. Rhodes, PLA 3867

Vice President

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