16-54539

Sycamore Environmental Consultants, Inc.

FIRST AMENDMENT TO AGREEMENT FOR SERVICES # AGMT 11-53271

THIS FIRST AMENDMENT to that Agreement for Services # AGMT 11-53271 made and entered into by and between the County of El Dorado, a political subdivision of the State of California (hereinafter referred to as "County"), and Sycamore Environmental Consultants, Inc., a corporation duly qualified to conduct business in the State of California, whose principal place of business is 6355 Riverside Boulevard, Suite C, Sacramento, California 95831 (hereinafter referred to as "Consultant");

RECITALS

WHEREAS, Consultant has been engaged by County to provide environmental review services for the Newtown Road at South Fork of Weber Creek – Bridge Replacement Project, the Silver Fork Road at South Fork American River – Bridge Replacement Project, and the Hazel Valley Road at EID Canal – Bridge Replacement Project for its Community Development Agency, pursuant to Agreement for Services # AGMT 11-53271, dated May 22, 2012, incorporated herein and made by reference a part hereof (herein after referred to as "Agreement");

WHEREAS, the parties hereto desire to amend the Agreement to modify the Scope of Work to allow for additional items of work to be completed, amending ARTICLE I, Scope of Services, and adding Amended Exhibit A, Amended Scope of Work and Amended Attachment 1, Amended Project Schedule and Deliverables;

WHEREAS, the parties hereto desire to amend the Agreement to increase Consultant's billing rates for the remaining term of the Agreement, amending ARTICLE III, Compensation for Services, and adding Amended Exhibit B, Amended Fee Schedule;

WHEREAS, the parties hereto desire to amend the Agreement to allow for the transfer of funds between the Projects, and to increase the budget for the Newtown Road at South Fork of Weber Creek – Bridge Replacement Project (77122) by \$68,977.08 and reduce the budget for the Hazel Valley Road at EID Canal – Bridge Replacement Project (77125) by the same amount, amending ARTICLE III, Compensation for Services, and adding Amended Exhibit C, Amended Cost Estimate;

WHEREAS, the parties hereto desire to amend the Agreement to update both of County's notice recipients, amending ARTICLE XVII, Notice to Parties;

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and covenants hereinafter contained, County and Consultant mutually agree to amend the terms of the Agreement in this First Amendment to Agreement for Services # AGMT 11-53271 on the following terms and conditions:

- I. Attachment 1, Project Schedule and Deliverables, is replaced in its entirety with Amended Attachment 1, marked "Amended Project Schedule and Deliverables," attached hereto and incorporated herein by reference. All references to Attachment 1 throughout the Agreement are substituted with Amended Attachment 1.
- II. Exhibit A, Scope of Work, is amended to include Amended Exhibit A, marked "Amended Scope of Work," attached hereto and incorporated herein by reference. All references to Exhibit A throughout the Agreement shall read Exhibit A and Amended Exhibit A.
- III. Exhibit C, Cost Estimate, is replaced in its entirety with Amended Exhibit C, marked "Amended Cost Estimate," attached hereto and incorporated herein by reference. All references to Exhibit C throughout the Agreement are substituted with Amended Exhibit C.
- IV. ARTICLE III, Compensation for Services, paragraphs two (2), five (5), and ten (10) of the Agreement are amended in their entirety to read as follows:

For the period beginning May 22, 2012, the effective date of the Agreement, and continuing through the day before the effective date of this First Amendment to the Agreement, for the purposes hereof, the billing rates shall be in accordance with Exhibit B.

For the period beginning with the effective date of this First Amendment to the Agreement, and continuing through the remaining term of the Agreement, for the purposes hereof, the billing rates shall be in accordance with Amended Exhibit B, marked "Amended Fee Schedule," attached hereto and incorporated herein by reference. Subconsultant services and other direct costs shall be invoiced at Consultant's cost, without markup, for the services rendered. Any invoices that include subconsultant services and other direct costs shall be accompanied by backup documentation to substantiate Consultant's costs for the services being billed on those invoices.

For the purposes of budgeting the items of work identified in Exhibit A and Amended Exhibit A, the maximum allowable billing amounts for each item of work are described in Amended Exhibit C. The amounts indicated in Amended Exhibit C represent the composition of the total not-to-exceed budget for the various items of work. In the performance of the scope of services to be provided in accordance with this Agreement, Consultant may request to reallocate the expenses listed in Amended Exhibit C among the three (3) projects, the various items of work, and prime direct costs identified therein (not including subconsultants) subject to County's Contract Administrator's written approval. Consultant may request to reallocate the amounts listed in Amended Exhibit C, for its subconsultants among each individual subconsultant's expenses for the three (3) projects, items of work and subconsultant direct costs, and not among the various subconsultants, subject to County's Contract Administrator's written approval. In no event shall the amount

allocated for Optional Tasks be exceeded, nor shall the total not-to-exceed amount of the Agreement be exceeded.

Copies of documentation attached to invoices shall reflect Consultant's charges for the specific services billed on those invoices. Invoices shall be mailed to County at the following address:

County of El Dorado
Community Development Agency
Transportation Division
2441 Headington Road
Placerville, California 95667
Attn.: Stephanie Lisius

Administrative Technician

V. ARTICLE XVII, Notice to Parties, of the Agreement is amended in its entirety to read as follows:

ARTICLE XVII

Notice to Parties: All notices to be given by the parties hereto shall be in writing and served by depositing same in the United States Post Office, postage prepaid and return receipt requested. Notices to County shall be in duplicate and addressed as follows:

To County: With a copy to:

County of El Dorado
Community Development Agency
Transportation Division
2441 Headington Road
Placerville, California 95667

Attn.: John Kahling, P.E. Attn.: Michele Weimer

Deputy Director, Engineering Administrative Services Officer Headington Engineering Unit Contracts & Procurement Unit

County of El Dorado

2850 Fairlane Court

Community Development Agency

Placerville, California 95667

Administration and Finance Division

or to such other location as County directs.

Notices to Consultant shall be addressed as follows:

Sycamore Environmental Consultants, Inc. 6355 Riverside Boulevard, Suite C Sacramento, California 95831

Attn.: Jeffery Little, Vice President

or to such other location as Consultant directs.

Except as herein amended, all other parts and sections of Agreement for Services # AGMT 11-53271 shall remain unchanged and in full force and effect.

Requesting Contract Administrator Concurrence:

By: Matthew D. Smeltzer, P.E.

Deputy Director, Engineering Fairlane Engineering Unit Transportation Division

Community Development Agency

Requesting Division Concurrence:

Bard R Lower

Transportation Division Director Community Development Agency

ated: (0 25 ||

Dated: 10/24/16

Requesting Department Concurrence:

STEVEN M PEDRETTI

Director

Community Development Agency

Dated: 10/25/16

IN WITNESS WHEREOF, the parties hereto have executed this First Amendment to Agreement for Services # AGMT 11-53271 on the dates indicated below.

-- COUNTY OF EL DORADO--

Ву: _		Dated:	12/6/16	
	Ron Mikulaco, Chair Board of Supervisors		/ /	
	"County"			

Attest: James S. Mitrisin Clerk of the Board of Supervisors

By: Marcie Mac Stavend Dated: 12/6/14

--SYCAMORE ENVIRONMENTAL CONSULTANTS, INC.--

By: Dated: 10/21/2016

Jeffery J. Little
Vice President

By: Cynthia Stitle Dated: 10/21/2016

"Consultant"

Secretary/Treasurer

Amended Attachment 1

Amended Project Schedule and Deliverables

ITEM OF WORK AND DELIVERABLES	COMPLETION DURATION
A – Preliminary Environmental Study	
PES form to County's CA and Caltrans Five (5) hard copies and an electronic version in pdf	One (1) week after field review date
B – Area of Potential Effects Maps	
Revised APE Map to County's CA and Caltrans Five (5) hard copies and an electronic version in AutoCad format and pdf	Three (3) weeks after receipt of fully- executed Amendment
C – Natural Environment Study Report	
Updated Draft NES to County's CA and Caltrans Three (3) hard copies and an electronic version in Word	Nine (9) weeks after field work is completed.
Updated Final NES to County's CA and Caltrans Five (5) hard copies and an electronic version in pdf	Two (2) weeks after receipt of comments on Draft NES from County's CA and Caltrans
D – Wetlands Study	
Updated Draft Wetlands Study to County's CA and USACOE Three (3) hard copies and an electronic version in Word	Nine (9) weeks after field work is completed.
Updated Final Wetlands Study to County's CA and USACOE Five (5) hard copies and an electronic version in pdf	Two (2) weeks after receipt of comments on Draft Wetlands Study from County's CA and USACOE
E – Biological Assessment	
Draft BA to County's CA and Caltrans Three (3) hard copies and an electronic version in Word	Nine (9) weeks after Caltrans approves and signs PES form
Final BA to County's CA and Caltrans Five (5) hard copies and an electronic version in pdf	Two (2) weeks after receipt of comments on Draft BA from County's CA and Caltrans
F – Resource Agency Permit Related Coordination	
Resource Agency Coordination Summary Memo	Within one (1) week after agency coordination
G – Archaeological Survey Report	
Draft ASR to County's CA and Caltrans Three (3) hard copies and an electronic version in Word	Nine (9) weeks after field work is completed.

Final ASR to County's CA and Caltrans	To (0) and the office and interference of
Five (5) hard copies and an electronic version in pdf	Two (2) weeks after receipt of comments on Draft ASR from County's CA and Caltrans
H – Historic Resource Evaluation Report	
Draft HRER to County's CA and Caltrans Three (3) hard copies and an electronic version in Word	Nine (9) weeks after Caltrans signs APE maps
Final HRER to County's CA and Caltrans Five (5) hard copies and an electronic version in pdf	Two (2) weeks after receipt of comments on Draft HRER from County's CA and Caltrans
I – Historic Property Survey Report and Finding of Adverse Effect	
Draft HPSR to County's CA and Caltrans Three (3) hard copies and an electronic version in Word	Two (2) weeks after Caltrans review of Draft ASR and Draft HRER
Final HPSR to County's CA and Caltrans Five (5) hard copies and an electronic version in pdf	Two (2) weeks from receipt of comments on Draft HPSR from County's CA and Caltrans
Draft FOE to County's CA and Caltrans, if required Three (3) hard copies and an electronic version in Word	Three (3) weeks after receipt of County's CA and Caltrans comments on ASR, HRER and Draft HPSR
Final FOE to County's CA and Caltrans, if required Five (5) hard copies and an electronic version in pdf	One (1) week after receipt of County's CA and Caltrans comments on Draft FOE, if required
J – Section 4(f) Temporary Occupancy or De Minimis Documentation	
Request to Caltrans for appropriate level Section 4(f) documentation to County's CA Three (3) hard copies and an electronic version in pdf	Concurrent with submittal of Final HPSR
Caltrans concurrence for level Section 4(f) documentation to County's CA Three (3) hard copies and an electronic version in pdf	Within one (1) week of receipt of Caltrans concurrence
Notification to public agency with jurisdiction of Section 4(f) lands to County's CA Three (3) hard copies and an electronic version in pdf	Within four (4) weeks of receipt of Caltrans concurrence
Response from public agency along with Consultant's recommended mitigation measures to County's CA and Caltrans Three (3) hard copies and an electronic version in pdf	Within one (1) week of receipt of public agency response
K – Air Quality Study (AQS)	
Draft AQS to County's CA for IS/MND Three (3) hard copies and an electronic version in Word	Concurrent with Item of Work N – CEQA IS/MND & NEPA Documentation, Administrative Draft CEQA IS/MND
Final AQS Report to County's CA Five (5) hard copies and an electronic version in pdf	Concurrent with Item of Work N – CEQA IS/MND & NEPA Documentation, public review Draft CEQA IS/MND

L – Traffic Noise Analysis	
Draft NSR to County's CA for IS/MND Three (3) hard copies and an electronic version in Word	Concurrent with Item of Work N – CEQA IS/MND & NEPA Documentation,
Final NSR to County's CA and Caltrans	Administrative Draft CEQA IS/MND Concurrent with Item of Work N – CEQA
Five (5) hard copies and an electronic version in pdf	IS/MND & NEPA Documentation, public review Draft CEQA IS/MND
M – Abbreviated Visual Impact Assessment	
Draft Abbreviated VIA to County's CA and	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Caltrans Three (3) hard copies and an electronic version in Word	Concurrent with Item of Work N – CEQA IS/MND & NEPA Documentation, Administrative Draft CEQA IS/MND
Final Abbreviated VIA to County's CA and Caltrans Five (5) hard copies and an electronic version in pdf	Concurrent with Item of Work N – CEQA IS/MND & NEPA Documentation, public review Draft CEQA IS/MND
N – CEQA IS/MND & NEPA Documentation	
Administrative Draft CEQA IS/MND with associated impacts and mitigation measures to County's CA Five (5) hard copies and an electronic version in pdf	Four (4) weeks after Final NES is approved by Caltrans
Draft CEQA IS/MND with associated impacts and mitigation measures for public circulation to County's CA Five (5) hard copies and an electronic version in pdf	One (1) week after receipt of comments on Administrative Draft CEQA IS/MND from County's CA
Responses to comments received on Public Review Draft CEQA IS/MND to County's CA Five (5) hard copies and an electronic version in pdf	Two (2) weeks after completion of public circulation of public review Draft CEQA IS/MND
NOI to Adopt a CEQA IS/MND to County's CA Five (5) hard copies and an electronic version in pdf	Concurrent with public review Draft CEQA IS/MND submittal
MMP to County's CA Five (5) hard copies and an electronic version in pdf	Concurrent with responses and comments from the public review
Final adopted CEQA IS/MND Five (5) hard copies and an electronic version in pdf	Two (2) weeks after County's CA review of Draft IS Checklist with responses and comments
O – Project Management, Meetings and Coordination	
Meeting summaries from six (6) meetings to County's CA Three (3) hard copies and an electronic version in Word	As scheduled by County's CA
Coordination with County's CA and County's Design Team	Duration of Projects

P – Permit Applications	
Draft Section 404 CWA Nationwide 23 Permit PCN to County's CA Three (3) hard copies and an electronic version in Word	Six (6) weeks after CEQA IS/MND is approved and NEPA CE is obtained
Final Section 404 CWA Nationwide 23 Permit PCN to County's CA to submit to USACOE Five (5) hard copies and an electronic version in pdf	Two (2) weeks after County's CA completes review of Draft Section 404 CWA Nationwide 23 Permit PCN
Draft Application for Section 401 CWA Water Quality Certification to County's CA Three (3) hard copies and an electronic version in Word	Six (6) weeks after CEQA IS/MND is approved and NEPA CE is obtained
Final Application for Section 401 CWA Water Quality Certification to County's CA to submit to CRWQCB Five (5) hard copies and an electronic version in pdf	Two (2) weeks after County's CA completes review of Draft Section 401 CWA Water Quality Certification
Draft Application for Section 1602 SAA to County's CA Three (3) hard copies and an electronic version in Word	Six (6) weeks after CEQA IS/MND is approved and NEPA CE is obtained
Final Application for Section 1602 SAA to County's CA to submit to CDFG Five (5) hard copies and an electronic version in pdf	Two (2) weeks after County's CA completes review of Draft Application for Section 1602 SAA
Memorandum of Concurrence for contract bid package with environmental and regulatory Compliance to County's CA Five (5) hard copies and an electronic version in pdf	Two (2) weeks after receipt of 95% PS&E
Q – Environmental Commitments Record	
ECR – to County's CA and County's RE Five (5) hard copies and an electronic version in pdf	Four (4) weeks after receipt of permits from Item of Work P – Permit Applications
Written Responses to County's Construction Contractor's Questions to County's CA Three (3) hard copies and an electronic version in Word	Within one (1) week of receipt of questions
R – Preconstruction Surveys, Biological Resources and/or Cultural Resources Education Program, and Construction Monitoring	
Preconstruction Survey Letter to County's CA and County's RE Three (3) hard copies and an electronic version in Word	Within 48 hours of completion of the surveys. Surveys take place within two (2) weeks prior to start of construction

Education Program and Reproducible Manual to County's CA Three (3) hard copies and an electronic version in pdf	Two (2) weeks after pre-construction field survey, but prior to construction
Attendance Roster for Education Program to County's CA and County's RE	Two (2) weeks after pre-construction field survey, but prior to construction
Construction Monitoring Reports to County's CA Three (3) hard copies and an electronic version in Word	As needed monthly (assumes one [1] site visit a month), within one (1) week after site visit

SUPPLEMENTAL ITEMS OF WORK IF DETERMINED TO BE NEEDED			
S – Finding of Effect (Adverse Effect) and Memorandum of Agreement			
Draft MOA submitted to Caltrans and County	Concurrent with Draft FOE in Item of Work I		
Final MOA submitted to Caltrans and County	Two (2) weeks after receipt of comments from Caltrans and County on Draft MOA		
T – Programmatic Section 4(f) Evaluation			
Draft Programmatic Section 4(f) Evaluation	Four (4) weeks after completion of 1 or S		
Final Programmatic Section 4(f) Evaluation	Two (2) weeks after receipt of comments from Caltrans and County on Draft Programmatic Section 4(f) Evaluation		
U – Historic American Engineering Record Documentation			
Draft HAER Level II Documentation/Report to County for submittal to Caltrans	Concurrent with Draft MOA in Item of Work S		
Final HAER Level II Documentation/Report to County for submittal to Caltrans	30 days after receipt of comments for Caltrans and County on Draft HAER Level II Documentation/Report		
V – Focused EIR for Hazel Valley Road Bridge at EID Canal Project	·		
Administrative Draft Focused EIR submitted to Caltrans and County	Eight (8) weeks after Final NES, Final FOE and Final MOA are approved by Caltrans		
Public Review Draft Focused EIR with impacts and mitigation measures	Four (4) weeks after receipt of comments from County on Administrative Draft Focused EIR		
Draft Final EIR for Board approval	Two (2) to four (4) weeks after completion of Public Review Period, depending upon number and complexity of comments received.		
Findings of Fact and Statement of Overriding Consideration	Concurrent with Draft Final EIR		

Due to unforeseen delays, minor changes may occur in the estimated delivery schedule. Major adjustments to the completion times specified herein may only be made in accordance with the prior written approval of County's Contract Administrator.

Amended Exhibit A

Amended Scope of Work

In accordance with the Agreement between County and Consultant, Consultant shall complete the additional items of work as detailed below.

AMENDMENT OVERVIEW

In addition to the services described in the Agreement and Exhibit A, Consultant shall complete the items of work detailed below in accordance with all of the terms and conditions, including the reporting and deliverable requirements, of the Agreement. The deliverables for the additional items of work shall be submitted in accordance with Amended Attachment 1, Amended Project Schedule and Deliverables.

Following the publication of County's 2015 Newtown Road Technical Memo, additional design alternatives were presented to respond to input from interested property owners and Native American tribes within the project area. Consideration of the new design alternatives and additional testing required by Caltrans for the cultural resources shall require additional and/or updated studies, fieldwork, and consultation with interested parties for various items of work specific to the Newtown Road at South Fork of Weber Creek – Bridge Replacement Project. Consultant shall update the general surveys, database searches, and literature review for the biological and wetlands items of work due to the time elapsed since the original surveys were completed.

ITEM OF WORK B - AREA OF POTENTIAL EFFECTS MAP

Consultant shall prepare a Revised APE Map based on the additional areas and design alternatives presented in County's 2015 Newtown Road Technical Memo.

Activities:

- Prepare Revised APE Map.
- Submit Revised APE Map to County and Caltrans.

Deliverables:

Revised APE Map.

ITEM OF WORK C - NATURAL ENVIRONMENT STUDY REPORT

Consultant shall conduct additional fieldwork and prepare updated draft and final versions of the NES Report, including NES Maps and the NES Project Description, to incorporate the results of the fieldwork and additional design alternatives.

Activities:

- Conduct additional fieldwork to address additional areas based on the design alternatives.
- Incorporate results of additional fieldwork into the existing NES Report.
- Update NES Maps.
- Update NES Project description to include the additional design alternatives.

Deliverables:

- Updated Draft NES Report.
- Updated Final NES Report.

ITEM OF WORK D - WETLANDS STUDY

Consultant shall conduct additional fieldwork to address additional areas based on design alternatives and incorporate the results into existing studies. Consultant shall prepare updated draft and final versions of the Wetlands Study, including the Wetlands Study Map and the Wetlands Study Project Description.

Activities:

- Conduct additional fieldwork.
- Incorporate results of additional fieldwork into existing Wetland Study.
- Update Wetland Study Maps.
- Update Wetland Study Project description to include the various design alternatives.

Deliverables:

- Updated Draft Wetlands Study.
- Updated Final Wetlands Study.

ITEM OF WORK G - ARCHAEOLOGICAL SURVEY REPORT

The results of the June 2016 subsurface testing triggered the necessity of additional cultural resource evaluations as required by Caltrans. Consultant shall conduct additional Native American consultation and fieldwork to determine possible outcomes. The level of research and documentation is contingent upon what is discovered during the additional fieldwork. Consultant shall communicate all fieldwork findings with County to determine which outcome is necessary from those listed below. Consultant shall coordinate any changes in deliverables, including possible revisions to the ASR, or schedules with County.

Activities:

- Conduct additional Native American consultation.
- Prepare Draft & Final Extended Phase 1(XPI)/Phase 2 Research Design.
- Complete XPI Fieldwork.
- Perform Erosion Control/Hydroseeding.

Outcome A:

If no additional cultural resources are found during the additional fieldwork, Consultant shall complete the following additional tasks:

- Prepare a Negative Findings Report to be incorporated into the XPI Report.
- · Complete an Updated Site Record.
- Prepare a Finding of No Adverse Impact with Standard Conditions assuming, for the purposes of this Project, that the site is eligible for the National Register.

Outcome B:

If cultural resources are found in sufficient density to warrant classification as a deposit during the additional trenching, Consultant shall complete the additional following tasks:

- Conduct Phase 2 research to formally assess the site for eligibility for the National Register.
- Process, catalogue, photograph, and analyze any cultural resources collected.
- Prepare XPI/Phase 2 Report, including National Register evaluation.
- Complete an Updated Site Record.
- Prepare a Finding of No Adverse Impact with Non-Standard Conditions.

Outcome C:

If cultural resources such as hearths, burials, cremations, house pits, and trash pits are found during additional fieldwork, Consultant shall cease all work and shall not proceed to Phase 2 testing. The site, in this case, would be considered eligible for the National Register and would be required to undergo a Data Recovery phase. For the purpose hereof, the Data Recovery phase is not part of this Scope of Work.

- Conduct Phase 2 research to formally assess the site for eligibility for the National Register.
- Process, catalogue, photograph, and analyze any cultural resources collected.
- Prepare XPI/Phase 2 Report, including National Register evaluation.
- Complete an Updated Site Record.
- Prepare a Finding of No Adverse Impact with Non-Standard Conditions.

ITEM OF WORK O - PROJECT MANAGEMENT, MEETINGS, AND COORDINATION

Consultant shall provide additional coordination and meetings as needed with County and Caltrans to address project progress, design alternatives, any project issues that may arise, and any changes to the project schedule and/or deliverables, as applicable.

Amended Exhibit B

Amended Fee Schedule

CLASSIFICATION	RATE/HR	CLASSIFICATION	RATE/HR
Principal Scientist	\$135 - 157	Senior Biologist III	\$130 - 151
Consulting Scientist	\$175 - 203	Senior Biologist II	\$120 - 140
Supervising Scientist	\$165 - 192	Senior Biologist I	\$115 - 134
Senior Scientist II	\$130 - 151	Associate Biologist III	\$105 - 121
Senior Scientist I	\$125 - 145	Associate Biologist II	\$95 - 99
		Associate Biologist I	\$68 - 79
Consulting Planner	\$151 - 176		
Supervising Planner	\$145 - 169	Assistant Biologist II	\$75 - 84
Principal Planner	\$137 - 159	Assistant Biologist I	\$70 - 79
Senior Planner II	\$127 - 148		
Senior Planner I	\$117 - 136	CAD/GIS Analyst II	\$106 - 119
Associate Planner II	\$107 - 125	CAD/GIS Analyst I	\$95 - 107
Associate Planner I	\$98 - 114	CAD/GIS Operator II	\$86 - 97
Assistant Planner II	\$89 - 104	CAD/GIS Operator I	\$75 - 84
Assistant Planner I	\$79 - 92		
Administrative II	\$74 - 86	Principal QA/QC	\$105 - 118
Administrative I	\$64 - 75	Senior QA/QC	\$76 - 86

REIMBURSABLE EXPENSE RATES

Expense	Unit	Cost	Expense	Unit	Cost
Purchases: CNDDB/Rare Find	Per Quad	\$25.00	Reproduction: Binding Supplies	Ea Page	\$5.00
Topo Quad Map	Per Quad	\$12.00	Color 8 x 11 (copy)	Ea Page	\$2.00
GlobeXplorer Aerial Map	Per Proj	\$50.00	Color 11 x 17 (copy)	Ea Page	\$4.00
NWI Map	Per Quad	\$35.00	Photocopies B/W	Ea Page	\$0.10
CHRIS Records Search	Per Srch	\$350.00	Photo Page Color	Ea Page	\$2.00
Materials/Supplies	At Cost		Photoshop copies	At Cost	
			Other:		
			Postage	At Cost	
			Overnight Delivery	At Cost	
			Cell Phone/Phone	At Cost	
Any invoice that includes other direct costs, shall be			GPS	Per Day	\$150.00
invoiced at Consultant's cost, without markup, for the			Camera usage	Per Day	\$5.00
services rendered.			Fax Mileage*	Per Page	\$1.50

^{*}Reimbursement for mileage expenses for Consultant and for any subconsultants authorized under this Agreement, if applicable, shall not exceed the lesser of (1) the rates to be paid to County employees under the current Board of Supervisors Travel Policy at the time the mileage expenses are incurred; or (2) the rates authorized to be paid to rank and file state employees under the then current State Department of Personnel Administration (DPA) rules. There shall be no markups allowed on mileage rates for Consultant or for any subconsultant. Any reimbursements for mileage expenses will only be made if such expenses are included under Prime Direct Cost or Subconsultant Direct Cost, as applicable, in Amended Exhibit C, marked "Amended Cost Estimate," or in the budget of an approved and fully executed Work Order issued pursuant to this Agreement.

Amended Exhibit C

Amended Cost Estimate

Newtown Road at South Fork of Weber Creek - Bridge Replacement Project (77122)

Scope of Work

Item of Work A - Preliminary Environmental Study Item of Work B - Area of Potential Effects Maps Item of Work C - Natural Environment Study Report Item of Work D - Wetlands Study Item of Work E - Biological Assessment Item of Work F - Resource Agency Permit Related Coordination Item of Work G - Archaeological Survey Report Item of Work H - Historic Resource Evaluation Report Item of Work I - Historic Property Survey Report and Finding of Effect Item of Work J - Section 4(f) Temporary Occupancy or De Minimis Documentation Item of Work K - Air Quality Study Item of Work K - Traffic Noise Analysis Item of Work M - Abbreviated Visual Impact Assessment Item of Work N - CEQA IS/MND & NEPA Documentation Item of Work O - Project Management, Meetings and Coordination Item of Work P - Permit Applications Item of Work Q - Environmental Commitments Record Item of Work R - Preconstruction Surveys, Biological Resources and/or Cultural Resources Education Program and Construction Monitoring Labor Subtotal	\$	3,154.00 3,800.00 20,021.00 12,227.00 16,068.00 5,268.00 7,708.00 - 8,616.00 2,533.00 - 4,660.00 9,268.00 18,097.00 8,942.00 2,588.00 - 16,230.00 139,180.00 8,269.44
Prime Costs	\$	147,449.44
Subconsultants:		
Tremaine & Associates, Inc. Item of Work G - Archaeological Survey Report Mead and Hunt, Inc.	\$	74,596.00
Item of Work H - Historic Resource Evaluation Report Item of Work I - Historic Property Survey Report and Finding of Effect Bollard Acoustical Consultants, Inc.	\$ \$	-
Item of Work L - Traffic Noise Analysis Subconsultant Direct Cost	\$ \$	- 12,849.64

Silver Fork Road at South Fork American River - Bridge Replacement Project (77124)

Scope of Work

Item of Work A - Preliminary Environmental Study	\$	3,154.00
Item of Work B - Area of Potential Effects Maps	\$	2,624.00
Item of Work C - Natural Environment Study Report	\$	15,796.00
Item of Work D - Wetlands Study	\$	8,002.00
Item of Work E - Biological Assessment	\$	16,068.00
Item of Work F - Resource Agency Permit Related Coordination	\$	5,268.00
Item of Work G - Archaeological Survey Report	\$	1,214.00
Item of Work H - Historic Resource Evaluation Report	\$	1,404.00
Item of Work I - Historic Property Survey Report and Finding of Effect	\$	742.00
Item of Work J - Section 4(f) Temporary Occupancy or De Minimis Documentation	\$	8,616.00
Item of Work K - Air Quality Study	\$	2,533.00
Item of Work L - Traffic Noise Analysis	\$	742.00
Item of Work M - Abbreviated Visual Impact Assessment	\$	4,660.00
Item of Work N - CEQA IS/MND & NEPA Documentation	\$	9,268.00
Item of Work O - Project Management, Meetings and Coordination	\$	11,589.00
Item of Work P - Permit Applications	\$	8,942.00
Item of Work Q - Environmental Commitments Record	\$	2,588.00
Item of Work R - Preconstruction Surveys, Biological Resources and/or Cultural		
Resources Education Program and Construction Monitoring		
Labor Subtotal	\$	119,440.00
Prime Direct Cost	\$	5,550.00
Prime Costs	\$	124,990.00
	•	
Subconsultants:		
Tremaine & Associates, Inc.		
Item of Work G - Archaeological Survey Report	\$	10,198.00
Mead and Hunt, Inc.		
Item of Work H - Historic Resource Evaluation Report	\$	9,212.00
Item of Work I - Historic Property Survey Report and Finding of Effect	\$	8,780.00
Bollard Acoustical Consultants, Inc.		
Item of Work L - Traffic Noise Analysis		
item of work L - Trainc Noise Allalysis	\$	11,500.00
Item of Work L - Trainc Noise Analysis	\$	11,500.00

Hazel Valley Road at EID Canal - Bridge Replacement Project (77125)

Scope of Work

Item of Work A - Preliminary Environmental Study Item of Work B - Area of Potential Effects Maps Item of Work C - Natural Environment Study Report Item of Work D - Wetlands Study Item of Work E - Biological Assessment Item of Work F - Resource Agency Permit Related Coordination Item of Work G - Archaeological Survey Report Item of Work H - Historic Resource Evaluation Report Item of Work I - Historic Property Survey Report and Finding of Effect Item of Work J - Section 4(f) Temporary Occupancy or De Minimis Documentation Item of Work K - Air Quality Study Item of Work L - Traffic Noise Analysis Item of Work M - Abbreviated Visual Impact Assessment Item of Work N - CEQA IS/MND & NEPA Documentation Item of Work O - Project Management, Meetings and Coordination Item of Work Q - Environmental Commitments Record Item of Work R - Preconstruction Surveys, Biological Resources and/or Cultural Resources Education Program and Construction Monitoring	************************************	3,154.00 2,624.00 15,796.00 43.00 - 2,776.75 1,214.00 458.25 742.00 - - - 9,268.00 10,966.68 8,942.00 2,588.00 - 16,230.00 74,802.68
Prime Direct Cost	\$	1,977.01
Prime Costs	\$	76,779.69
Subconsultants:		
Tremaine & Associates, Inc. Item of Work G - Archaeological Survey Report Mead and Hunt, Inc.	\$	9,555.73
Item of Work H - Historic Resource Evaluation Report Item of Work I - Historic Property Survey Report and Finding of Effect	\$ \$	1,131.00 1,707.75
Bollard Acoustical Consultants, Inc. Item of Work L - Traffic Noise Analysis	\$	-
Subconsultant Direct Cost	\$	10.00

Total Proposed Project 77125 Contract Budget Cost Estimate \$ 89,184.17

Total Proposed Project 77122 Contract Budget Cost Estimate \$ 234,895.08

Total Proposed Project 77124 Contract Budget Cost Estimate \$ 165,918.00

Total Proposed Project 77125 Contract Budget Cost Estimate \$ 89,184.17

Contract Budget Cost Estimate \$ 489,997.25

Optional Tasks, Including Supplemental Items of Work Estimate \$ 50,000.00

Total Proposed Contract Budget Cost Estimate \$ 539,997.25

^{*}All amounts and their distribution among Items of Work and Prime Direct Costs are estimates only. This Cost Estimate represents the composition of the total not-to-exceed budget for this Agreement. In the performance of the scope of services to be provided in accordance with this budget, Consultant may request to reallocate the amounts listed herein among the three (3) projects, the various items of work and prime direct costs identified herein (not including subconsultants) subject to the Contract Administrator's written approval. Consultant may request to reallocate the amounts listed herein for its subconsultants among each individual subconsultant's expenses for the three (3) projects, items of work, and subconsultant direct costs, and not among the various subconsultants, subject to the Contract Administrator's written approval. In no event shall the not-to-exceed amount allocated for Optional Tasks be exceeded, nor shall the total not-to-exceed dollar amount of the Agreement be exceeded.