PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

411 Main Street, 2nd Floor Phone: (530) 879-6900
P.O. Box 3420 Fax: (530) 895-4899
Chico, CA 95927-3420 http://www.ci.chico.ca.us

June 15, 2026

R.E.Y. Engineers, Inc.
906 Sutter Street, #200
Folsom, CA 95630

RE: CITY OF CHICO – PROFESSIONAL SERVICES AGREEMENT – AMENDMENT NO. 1 – **FAIR STREET REHABILITATION PROJECT** (PROJECT NO. 203-000-8800/50643-203-4140)

Regarding the above, enclosed is one fully executed copy of the above-named Amendment along with a copy of City of Chico Purchase Order No. 143143 which reflects the decrease of funds and confirms compensation for services authorized by this Amendment.

Thank you for your cooperation and assistance. If you have any questions or need additional information, please contact Ryan Morris at 530-879-6936.

Sincerely,

Valerie Mills

Valerie Mills
Contracts Specialist

Enclosures

cc: PM Morris
Finance A/P *(w/Amendment & P.O.)*
FR: Project Purchasing File

AMENDMENT NO. 1

CITY OF CHICO - PROFESSIONAL SERVICES AGREEMENT

AGREEMENT DATED JULY 9, 2024

BETWEEN CITY OF CHICO

AND

R.E.Y ENGINEERS, INC.
Architect/Consultant/Engineer

FAIR STREET REHABILITATION PROJECT
Project Title

203-000-8800/50643-203-4140
Budget Account Number

THIS PROFESSIONAL SERVICES AGREEMENT AMENDMENT (Amendment) is entered into on 06/05/2026, 2026, between the City of Chico, a municipal corporation under the laws of the State of California (City), and R.E.Y. Engineers, Inc., (Consultant). On July 9, 2024, City and Consultant entered into City of Chico - Professional Services Agreement" (Agreement). The provisions of the Agreement are hereby amended as follows:

1. Exhibit C is hereby superseded and replaced by revised Pages C1-R1 through C23-R1 attached hereto.

2. All other provisions of the Agreement shall remain in full force and effect.

CITY:	CONSULTANT:
Mark Sorensen Mark Sorensen (Jun 8, 2026 12:58:27 PDT)	Garrett McLaughlin Garrett McLaughlin (Jun 5, 2026 13:18:42 PDT)
Mark Sorensen, City Manager*	By: Garrett McLaughlin
	Title Principal Engineer

*Authorized pursuant to Section 3.08.060 of the Chico Municipal Code

APPROVED AS TO FORM:

Ryan R. Jones (Jun 4, 2026 15:06:07 PDT)

Ryan R. Jones, City Attorney*

*Pursuant to The Charter of the City of Chico, Section 906(D)

APPROVED AS TO CONTENT:

Brendan Ottoboni (Jun 5, 2026 08:33:36 PDT)

Brendan Ottoboni, Director of Public Works, Engineering

REVIEWED AS TO CONTENT:

Barbara Martin (Jun 8, 2026 12:33:24 PDT)

Barbara Martin, Administrative Services Director*

*Reviewed by Finance and Information Systems

AMENDMENT NO. 1

CITY OF CHICO - PROFESSIONAL SERVICES AGREEMENT

R.E.Y ENGINEERS, INC.
Architect/Consultant/Engineer

FAIR STREET REHABILITATION PROJECT
Project Title

203-000-8800/50643-203-4140
Budget Account Number

AMENDED
EXHIBIT C

COMPENSATION

Total maximum compensation for the services outlined herein shall not exceed ~~$1,210,809.27~~ **$960,809.27**.

Compensation shall be based upon actual invoices received and shall be paid according to the following schedule:

Fair Street Rehabilitation Project
City of Chico
Fee Estimate
June 13, 2024

TASK DESCRIPTION	Greg Rugh Assistant Engineer V	Kristina Ivanov Associate Engineer IV	Carlye Buchholz Senior Engineer III	Adam Barnes Senior Engineer II	Garrett McLaughlin Project Manager	Jim Fisher Principal in Charge	Tina Mallo Senior Project Coordinator	Certified Chief of Party	Chainman/Rodman	Senior Technician III	LiDAR Technician III	Assistant Surveyor II	Senior Surveyor V	Joe Feyder Principal Surveyor	Hours	Labor Cost	Escalation	ODC's	Subtotal
	R.E.Y. Engineers, Inc.																		
RAW RATE	$48.25	$55.25	$73.32	$64.25	$82.50	$106.32	$61.60	$61.53	$51.02	$30.60	$55.50	$39.00	$86.00	$93.50					
Fringe Benefits %	67.19%																		
Overhead %	96.42%																		
General and Administrative %																			
COMBINED FAR OVERHEAD	163.61%																		
FEE	15.0%																		
BILLING RATE	$146.27	$167.49	$222.27	$194.77	$250.10	$322.31	$186.74	$186.53	$154.67	$92.76	$168.25	$118.23	$260.71	$283.45					
1 Project Management	**1**	**20**	**16**		**212**	**65**	**65**								**379**	**$93,162.00**	**$4,192.29**		**$97,354.29**
1.1 Communication and Management					120	32									152	$40,325.94	$1,814.67		$42,140.61
1.2 Project Kick-off Meeting	1	4			8	1	1								15	$3,326.09	$149.67		$3,475.76
1.3 Periodic Check-Ins (Assume 16 Months twice a month)					32										32	$8,003.20	$360.14		$8,363.34
1.4 Project Development Team Meeting (Assume 16)		16			48										64	$14,684.66	$660.81		$15,345.47
1.5 CDBG-DR Compliance Support			16		4		64								84	$16,508.18	$742.87		$17,251.04
1.6 Quality Assurance / Quality Control						32									32	$10,313.94	$464.13		$10,778.07
2 Data Collection & Analysis	**52**	**16**		**28**	**20**					**8**				**4**	**128**	**$22,617.53**	**$1,017.79**		**$23,635.32**
2.1 Review of Existing Plans, Studies, and Other Documents	12	4		12	4					8				4	44	$7,638.81	$343.75		$7,982.56
2.2 Site Walk & Field Surveys	40	12		16	16										84	$14,978.72	$674.04		$15,652.76
3 Public Outreach		**36**			**44**	**8**	**102**								**190**	**$38,660.18**	**$1,739.71**	**$1,000.00**	**$41,399.89**
3.1 Stakeholder Database		8			4		20								32	$6,075.16	$273.38		$6,348.54
3.2 Project Notice Mailers																			
3.2.1 Pre-Design Mailers					2		20								22	$4,235.03	$190.58	$500.00	$4,925.60
3.2.2 Pre Community Meeting Mailers					2		12								14	$2,741.10	$123.35	$500.00	$3,364.45
3.3 Community Meeting		8			16	8	30								62	$13,522.25	$608.50		$14,130.76
3.4 Property Owner Meetings		20			20		20								60	$12,086.65	$543.90		$12,630.55
4 Topographic & Boundary Surveys	**20**	**8**			**16**			**72**	**72**	**40**	**52**	**12**	**48**	**12**	**352**	**$62,626.86**	**$2,818.21**	**$3,000.00**	**$68,445.06**
4.1 Control Survey					4			32	32				8	4	80	$15,138.17	$681.22		$15,819.39
4.2 Topographic Survey	16	8			4			20	20	32	52	12	24		188	$30,897.81	$1,390.40	$3,000.00	$35,288.21
4.3 Boundary Surveys	4				8			20	20	8			16	8	84	$16,590.88	$746.59		$17,337.46
5 Right-of-Way Acquisition & Support	**4**	**28**			**43**		**40**			**118**				**72**	**305**	**$54,853.14**	**$2,468.39**	**$11,250.00**	**$68,571.53**
5.1 Rights of Entry		24			8		40							2	74	$14,057.14	$632.57		$14,689.71
5.2 Title Reports (15)										4				2	6	$937.95	$42.21	$11,250.00	$12,230.16
5.3 Appraisal Mapping	4	4			4					24				8	44	$6,749.36	$303.72		$7,053.09
5.4 Legal Descriptions / Plats (5 Perm, 10 TCE)					15					90				60	165	$29,107.09	$1,309.82		$30,416.91
5.5 Waiver Valuations					8										8	$2,000.80	$90.04		$2,090.84
5.6 Acquisition and Negotiation					8										8	$2,000.80	$90.04		$2,090.84
6 Preliminary Engineering	**154**	**176**		**80**	**66**	**8**									**484**	**$86,671.20**	**$3,900.20**		**$90,571.40**
6.1 Project Report	40	140			24	8									212	$37,880.48	$1,704.62		$39,585.10
6.2 Project Report Meeting		8			12										20	$4,341.13	$195.35		$4,536.48
6.3 Preliminary Drainage Report	10			80	4										94	$18,045.09	$812.03		$18,857.12
6.4 Preliminary Roadway Design																			
6.4.1 30% Plans	80	8			8										96	$15,042.38	$676.91		$15,719.28
6.4.2 30% Estimate	24	4			2										30	$4,680.66	$210.63		$4,891.29
6.4.3 30% Comment Response Matrix		16			8										24	$4,680.66	$210.63		$4,891.29
6.5 Project Renderings					8										8	$2,000.80	$90.04		$2,090.84
7 Utility/Other Agency Investigation & Coordination	**76**	**24**	**60**		**32**		**10**	**16**	**16**						**234**	**$43,802.36**	**$1,971.11**	**$42,000.00**	**$87,773.47**
7.1 Preliminary Utility Coordination																			
7.1.1 Contact List		2					8								10	$1,828.91	$82.30		$1,911.21
7.1.2 Utility "A" Package	8						2								10	$1,543.65	$69.46		$1,613.11
7.1.3 Utility Conflict Identification	24	8	8		8										48	$8,629.39	$388.32		$9,017.71
7.2 Utility Conflict Resolution																			
7.2.1 Utility "B" Package	8	4	12		4										28	$5,507.78	$247.85		$5,755.63
7.2.2 Utility "C" Package	8	4	12		2										26	$5,007.58	$225.34		$5,232.92
7.2.3 Notice to Owners and Reports of Investigations		6	24		2										32	$6,839.64	$307.78		$7,147.43
7.2.4 Utility Agreement			4		8										12	$2,889.88	$130.04		$3,019.93
7.3 Utility Locating and Marking	16				4			16	16						52	$8,799.88	$395.99	$18,000.00	$27,195.88
7.4 Potholing (Assuming 15)	12				4										16	$2,755.65	$124.00	$24,000.00	$26,879.65
8 Geotechnical Investigation	**4**	**8**			**16**										**28**	**$5,926.61**	**$266.70**		**$6,193.31**
8.1 Preliminary Review and Coordination					4										4	$1,000.40	$45.02		$1,045.42
8.2 Pavement Condition Assessment																			
8.3 Pavement Coring and Laboratory Testing																			
8.4 Engineering Analysis																			
8.5 Pavement Design Report	4	8			12										24	$4,926.21	$221.68		$5,147.89
9 Project Approval & Environmental Documentation		**24**			**32**										**56**	**$12,022.99**	**$541.03**		**$12,564.02**
9.1 Project Approval		24			32										56	$12,022.99	$541.03		$12,564.02
9.2 Environmental Documentation																			
9.3 Cultural Resources Inventory Report																			
9.4 Biological Resources Technical Memorandum																			
9.5 Air Quality Report																			
9.6 Noise Technical Memorandum																			
9.7 Phase I Initial Site Assessment (ISA)																			
9.8 NEPA Compliance for HUD																			
9.9 CEQA Initial Study/Mitigated Negative Declaration																			
10 Design	**564**	**488**			**116**	**18**									**1,186**	**$199,045.52**	**$8,957.05**		**$208,002.56**
10.1 60% Plans Specifications and Estimate (PS&E)																			
10.1.1 60% Plans	240	160			24	2									426	$68,550.56	$3,084.78		$71,635.33
10.1.2 60% Specifications		60			6	2									68	$12,194.69	$548.76		$12,743.45
10.1.3 60% Estimate	24	24			4	2									54	$9,175.30	$412.89		$9,588.19
10.2 60% Comment Response Matrix	12	4			4										20	$3,425.61	$154.15		$3,579.76
10.3 Post-60% PS&E Meeting		12			8										20	$4,010.69	$180.48		$4,191.18
10.4 90% Plans Specifications and Estimate (PS&E)																			
10.4.1 90% Plans	160	80			24	2									266	$43,449.61	$1,955.23		$45,404.85
10.4.2 90% Specifications		40			6	2									48	$8,844.87	$398.02		$9,242.89
10.4.3 90% Estimate	24	24			4	2									54	$9,175.30	$412.89		$9,588.19
10.5 90% Comment Response Matrix	8	8			2										18	$3,010.29	$135.46		$3,145.76
10.6 100% (Bid Set) PS&E																			
10.6.1 100% Plans	80	40			24	2									146	$25,048.32	$1,127.17		$26,175.49
10.6.2 100% Specifications		20			6	2									28	$5,495.05	$247.28		$5,742.32
10.6.3 100% Estimate	16	16			4	2									38	$6,665.21	$299.93		$6,965.14
11 Bidding & Selection	**48**	**24**			**50**	**4**									**126**	**$24,835.02**	**$1,117.58**		**$25,952.60**
11.1 Pre-Bid Meeting Agenda					2										2	$500.20	$22.51		$522.71
11.2 Pre-Bid Meeting Minutes					4										4	$1,000.40	$45.02		$1,045.42
11.3 Pre-Bid Meeting					8										8	$2,000.80	$90.04		$2,090.84
11.4 Bidder Question Responses	8	16			24	2									50	$10,497.05	$472.37		$10,969.41
11.5 Bid Addenda	16	4			8										28	$5,011.09	$225.50		$5,236.59
11.6 Bid Tabulation	24	4			4	2									34	$5,825.48	$262.15		$6,087.63
12 Construction Administration Services	**112**	**40**		**16**	**74**	**8**									**250**	**$47,284.24**	**$2,127.79**		**$49,412.03**
12.1 Resident Engineer (RE) Binder	36	16			4	2									58	$9,590.62	$431.58		$10,022.20
12.2 Construction Engineering Support	36	16		16	16	4									88	$16,352.84	$735.88		$17,088.72
12.2.1 Attend One (1) Pre-Construction Meeting					8										8	$2,000.80	$90.04		$2,090.84
12.2.2 Attend Two (2) Construction Site Visits					16										16	$4,001.60	$180.07		$4,181.67
12.2.3 Attend Ten (10) Weekly Construction Meetings (Virtually)					10										10	$2,501.00	$112.54		$2,613.54
12.2.4 Perform a Final Inspection For Design Conformity					16										16	$4,001.60	$180.07		$4,181.67
12.3 As-Built/Record Drawings	40	8			4	2									54	$8,835.77	$397.61		$9,233.38
12.3 Subtask																			
12.3 Subtask																			
12.3 Subtask																			
TOTAL HOURS	1035	892	76	124	721	111	217	88	88	166	52	12	48	88	3,718				
TOTAL DOLLARS	$151,390.07	$149,402.15	$16,892.57	$24,152.08	$180,322.09	$35,776.48	$40,522.87	$16,414.56	$13,610.77	$15,398.88	$8,748.05	$1,418.75	$12,514.09	$24,943.31		$691,507.64	$31,117.84	$57,250.00	$779,875.48

TASK DESCRIPTION	Shawn Leyva Principal	Chris Trumbull Senior Project Manager	Senior Engineer/Geologist	Project Engineer I / Geologist	Project Engineer II / Geologist	Staff Engineer/ Geologist	Project Coordinator	Administrative Assistant	Project Manager I	Staff Technician	Laborer Technician	Hours	Labor Cost	Escalation	ODC's	Subtotal
	Crawford & Associates															
RAW RATE	$52.88	$72.50	$45.38	$37.63	$41.49	$34.25	$35.00	$29.75	$50.00	$33.48	$37.63					
Fringe Benefits %	93.29%															
Overhead %	116.79%															
General and Administrative %	20.00%															
COMBINED FAR OVERHEAD	230.08%															
FEE	10.0%															
BILLING RATE	$192.00	$263.24	$164.77	$136.63	$150.65	$124.36	$127.08	$108.02	$181.54	$121.56	$136.63					
8 Geotechnical Investigation	**10**		**14**	**20**	**42**	**14**	**4**	**2**	**18**	**4**	**10**	**138**	**$20,872.19**		**$9,888.30**	**$30,760.49**
8.1 Preliminary Review and Coordination	4		6		8		2					20	$3,215.94		$1,167.30	$4,383.24
8.2 Pavement Condition Assessment					4				4			8	$1,328.76		$5,791.00	$7,119.76
8.3 Pavement Coring and Laboratory Testing					2			2	2	4	10	20	$2,732.96		$2,930.00	$5,662.96
8.4 Engineering Analysis				10	8	6			6			30	$4,406.87			$4,406.87
8.5 Pavement Design Report	6		8	10	20	8	2		6			60	$9,187.65			$9,187.65
9 Project Approval & Environmental Documentation	**3**	**8**	**32**	**22**		**12**	**6**					**83**	**$13,215.17**			**$13,215.17**
9.7 Phase I Initial Site Assessment (ISA)	3	8	32	22		12	6					83	$13,215.17			$13,215.17
TOTAL HOURS	13	8	46	42	42	26	10	2	18	4	10	221				
TOTAL DOLLARS	$2,496.01	$2,105.91	$7,579.39	$5,738.46	$6,327.10	$3,233.30	$1,270.81	$216.04	$3,267.79	$486.25	$1,366.30		$34,087.35		$9,888.30	$43,975.65

Fair Street Rehabilitation Project
City of Chico
Fee Estimate
June 13, 2024

TASK DESCRIPTION	Area West Environmental: Rebecca Rozumowicz-Kodsuntie Senior Scientist	Aimee Dour-Smith Senior Scientist	Matthew Rogers Senior Scientist	Mary Bailey Senior Scientist	Kimberly Mays Analyst	Colena Sunkbeil Analyst	Amanda Church Analyst	Hours	Labor Cost	Escalation	ODC's	Subtotal
RAW RATE	$76.41	$66.54	$41.00	$60.00	$36.00	$34.50	$32.00					
Fringe Benefits %	46.28%											
Overhead %	109.11%											
General and Administrative %												
COMBINED FAR OVERHEAD	155.39%											
FEE	12.0%											
BILLING RATE	$218.56	$190.33	$117.28	$171.62	$102.97	$98.68	$91.53					
1 Project Management												
1.1 Communication and Management												
1.2 Project Kick-off Meeting												
1.3 Periodic Check-Ins (Assume 16 Months twice a month)												
1.4 Project Development Team Meeting (Assume 16)												
1.5 CDBG-DR Compliance Support												
1.6 Quality Assurance / Quality Control												
2 Data Collection & Analysis												
2.1 Review of Existing Plans, Studies, and Other Documents												
2.2 Site Walk & Field Surveys												
3 Public Outreach												
3.1 Stakeholder Database												
3.2 Project Notice Mailers												
3.2.1 Pre-Design Mailers												
3.2.2 Pre Community Meeting Mailers												
3.3 Community Meeting												
3.4 Property Owner Meetings												
4 Topographic & Boundary Surveys												
4.1 Control Survey												
4.2 Topographic Survey												
4.3 Boundary Surveys												
5 Right-of-Way Acquisition & Support												
5.1 Rights of Entry												
5.2 Title Reports (15)												
5.3 Appraisal Mapping												
5.4 Legal Descriptions / Plats (5 Perm, 10 TCE)												
5.5 Waiver Valuations												
5.6 Acquisition and Negotiation												
6 Preliminary Engineering												
6.1 Project Report												
6.2 Project Report Meeting												
6.3 Preliminary Drainage Report												
6.4 Preliminary Roadway Design												
6.4.1 30% Plans												
6.4.2 30% Estimate												
6.4.3 30% Comment Response Matrix												
6.5 Project Renderings												
7 Utility/Other Agency Investigation & Coordination												
7.1 Preliminary Utility Coordination												
7.1.1 Contact List												
7.1.2 Utility 'A' Package												
7.1.3 Utility Conflict Identification												
7.2 Utility Conflict Resolution												
7.2.1 Utility 'B' Package												
7.2.2 Utility 'C' Package												
7.2.3 Notice to Owners and Reports of Investigations												
7.2.4 Utility Agreement												
7.3 Utility Locating and Marking												
7.4 Potholing (Assuming 15)												
8 Geotechnical Investigation												
8.1 Preliminary Review and Coordination												
8.2 Pavement Condition Assessment												
8.3 Pavement Coring and Laboratory Testing												
8.4 Engineering Analysis												
8.5 Pavement Design Report												
9 Project Approval & Environmental Documentation	**38**	**150**	**68**	**56**	**160**	**60**	**24**	**556**	**$79,033.63**	**$1,975.84**	**$14,493.12**	**$95,502.59**
9.1 Project Approval												
9.2 Environmental Documentation											$493.12	$493.12
9.3 Cultural Resources Inventory Report	2	16		56		16	4	94	$15,038.27	$375.96	$1,000.00	$16,414.23
9.4 Biological Resources Technical Memorandum	4	8	24			8	4	48	$6,367.06	$159.18		$6,526.24
9.5 Air Quality Report		6					2	8	$1,325.04	$33.13	$8,800.00	$10,158.16
9.6 Noise Technical Memorandum		6					2	8	$1,325.04	$33.13	$3,850.00	$5,208.16
9.7 Phase I Initial Site Assessment (ISA)												
9.8 NEPA Compliance for HUD	16	54	36		96	24	8	234	$30,982.71	$774.57	$350.00	$32,107.27
9.9 CEQA Initial Study/Mitigated Negative Declaration	16	60	8		64	12	4	164	$23,995.51	$599.89		$24,595.40
10 Design												
10.1 60% Plans Specifications and Estimate (PS&E)												
10.1.1 60% Plans												
10.1.2 60% Specifications												
10.1.3 60% Estimate												
10.2 60% Comment Response Matrix												
10.3 Post-60% PS&E Meeting												
10.4 90% Plans Specifications and Estimate (PS&E)												
10.4.1 90% Plans												
10.4.2 90% Specifications												
10.4.3 90% Estimate												
10.5 90% Comment Response Matrix												
10.6 100% (Bid Set) PS&E												
10.6.1 100% Plans												
10.6.2 100% Specifications												
10.6.3 100% Estimate												
11 Bidding & Selection												
11.1 Pre-Bid Meeting Agenda												
11.2 Pre-Bid Meeting Minutes												
11.3 Pre-Bid Meeting												
11.4 Bidder Question Responses												
11.5 Bid Addenda												
11.6 Bid Tabulation												
12 Construction Administration Services												
12.1 Resident Engineer (RE) Binder												
12.2 Construction Engineering Support												
12.2.1 Attend One (1) Pre-Construction Meeting												
12.2.2 Attend Two (2) Construction Site Visits												
12.2.3 Attend Ten (10) Weekly Construction Meetings (Virtually)												
12.2.4 Perform a Final Inspection For Design Conformity												
12.3 As-Built/Record Drawings												
12.3 Subtask												
12.3 Subtask												
12.3 Subtask												
TOTAL HOURS	**38**	**150**	**68**	**56**	**160**	**60**	**24**	**556**				
TOTAL DOLLARS	**$8,305.31**	**$28,549.33**	**$7,974.71**	**$9,610.84**	**$16,475.72**	**$5,920.96**	**$2,196.76**		**$79,033.63**	**$1,975.84**	**$14,493.12**	**$95,502.59**

TASK DESCRIPTION	Bennett Engineering | Y&C: Daniel Yau	Kin Chan	Kirk Meyer	Brandon Vergara	Anson Huynh	Staff TBD	Hours	Labor Cost	Escalation	ODC's	Subtotal
RAW RATE	$112.22	$104.50	$55.86	$43.00	$37.50	$34.00					
Fringe Benefits %	76.08%										
Overhead %	93.91%										
General and Administrative %											
COMBINED FAR OVERHEAD	169.99%										
FEE	10.0%										
BILLING RATE	$333.28	$310.35	$165.90	$127.71	$111.37	$100.98					
1 Project Management											
1.1 Communication and Management											
1.2 Project Kick-off Meeting											
1.3 Periodic Check-Ins (Assume 16 Months twice a month)											
1.4 Project Development Team Meeting (Assume 16)											
1.5 CDBG-DR Compliance Support											
1.6 Quality Assurance / Quality Control											
2 Data Collection & Analysis											
2.1 Review of Existing Plans, Studies, and Other Documents											
2.2 Site Walk & Field Surveys											
3 Public Outreach											
3.1 Stakeholder Database											
3.2 Project Notice Mailers											
3.2.1 Pre-Design Mailers											
3.2.2 Pre Community Meeting Mailers											
3.3 Community Meeting											
3.4 Property Owner Meetings											
4 Topographic & Boundary Surveys											
4.1 Control Survey											
4.2 Topographic Survey											
4.3 Boundary Surveys											
5 Right-of-Way Acquisition & Support											
5.1 Rights of Entry											
5.2 Title Reports (15)											
5.3 Appraisal Mapping											
5.4 Legal Descriptions / Plats (5 Perm, 10 TCE)											
5.5 Waiver Valuations											
5.6 Acquisition and Negotiation											
6 Preliminary Engineering	**8**	**20**	**24**	**24**	**24**	**24**	**124**	**$21,016.13**	**$740.82**		**$21,756.95**
6.1 Project Report											
6.2 Project Report Meeting											
6.3 Preliminary Drainage Report											
6.4 Preliminary Roadway Design											
6.4.1 30% Plans	8	20	24	24	24	24	124	$21,016.13	$740.82		$21,756.95
6.4.2 30% Estimate											
6.4.3 30% Comment Response Matrix											
6.5 Project Renderings											
7 Utility/Other Agency Investigation & Coordination											
7.1 Preliminary Utility Coordination											
7.1.1 Contact List											
7.1.2 Utility 'A' Package											
7.1.3 Utility Conflict Identification											
7.2 Utility Conflict Resolution											
7.2.1 Utility 'B' Package											
7.2.2 Utility 'C' Package											
7.2.3 Notice to Owners and Reports of Investigations											
7.2.4 Utility Agreement											
7.3 Utility Locating and Marking											
7.4 Potholing (Assuming 15)											
8 Geotechnical Investigation											
8.1 Preliminary Review and Coordination											
8.2 Pavement Condition Assessment											
8.3 Pavement Coring and Laboratory Testing											
8.4 Engineering Analysis											
8.5 Pavement Design Report											
9 Project Approval & Environmental Documentation											
9.1 Project Approval											
9.2 Environmental Documentation											
9.3 Cultural Resources Inventory Report											
9.4 Biological Resources Technical Memorandum											
9.5 Air Quality Report											
9.6 Noise Technical Memorandum											
9.7 Phase I Initial Site Assessment (ISA)											
9.8 NEPA Compliance for HUD											
9.9 CEQA Initial Study/Mitigated Negative Declaration											
10 Design	**19**	**49**	**58**	**48**	**60**	**60**	**294**	**$50,032.43**	**$1,763.64**	**$535.00**	**$52,331.07**
10.1 60% Plans Specifications and Estimate (PS&E)	8	20	24	24	24	24	124	$21,016.13	$740.82	$335.00	$22,091.95
10.1.1 60% Plans											
10.1.2 60% Specifications											
10.1.3 60% Estimate											
10.2 60% Comment Response Matrix											
10.3 Post-60% PS&E Meeting											
10.4 90% Plans Specifications and Estimate (PS&E)	8	20	24	24	24	24	124	$21,016.13	$740.82	$100.00	$21,856.95
10.4.1 90% Plans											
10.4.2 90% Specifications											
10.4.3 90% Estimate											
10.5 90% Comment Response Matrix											
10.6 100% (Bid Set) PS&E	3	9	10		12	12	46	$8,000.17	$282.01	$100.00	$8,382.18
10.6.1 100% Plans											
10.6.2 100% Specifications											
10.6.3 100% Estimate											
11 Bidding & Selection		**2**			**2**		**4**	**$843.45**	**$29.73**		**$873.18**
11.1 Pre-Bid Meeting Agenda											
11.2 Pre-Bid Meeting Minutes											
11.3 Pre-Bid Meeting											
11.4 Bidder Question Responses		2			2		4	$843.45	$29.73		$873.18
11.5 Bid Addenda											
11.6 Bid Tabulation											
12 Construction Administration Services	**2**	**10**	**6**		**6**	**8**	**32**	**$6,241.52**	**$220.01**		**$6,461.53**
12.1 Resident Engineer (RE) Binder											
12.2 Construction Engineering Support	2	10	6		6	8	32	$6,241.52	$220.01		$6,461.53
12.2.1 Attend One (1) Pre-Construction Meeting											
12.2.2 Attend Two (2) Construction Site Visits											
12.2.3 Attend Ten (10) Weekly Construction Meetings (Virtually)											
12.2.4 Perform a Final Inspection For Design Conformity											
12.3 As-Built/Record Drawings											
12.3 Subtask											
12.3 Subtask											
12.3 Subtask											
TOTAL HOURS	**29**	**81**	**88**	**72**	**92**	**92**	**454**				
TOTAL DOLLARS	**$9,665.15**	**$25,138.63**	**$14,599.03**	**$9,194.78**	**$10,246.12**	**$9,289.82**		**$78,133.53**	**$2,754.21**	**$535.00**	**$81,422.74**

TASK DESCRIPTION	Monument: ROW PIC	Senior Project Manager	Project Manager	Senior Agent	Agent	Professional Staff	Admin Staff	Hours	Labor Cost	Escalation	ODC's	Subtotal
RAW RATE	$111.43	$85.00	$75.00	$65.00	$45.00	$38.00	$32.00					
Fringe Benefits %	58.00%											
Overhead %	58.12%											
General and Administrative %												
COMBINED FAR OVERHEAD	116.12%											
FEE	10.0%											
BILLING RATE	$264.90	$202.07	$178.30	$154.53	$106.98	$90.34	$76.07					
1 Project Management												
1.1 Communication and Management												
1.2 Project Kick-off Meeting												
1.3 Periodic Check-Ins (Assume 16 Months twice a month)												
1.4 Project Development Team Meeting (Assume 16)												
1.5 CDBG-DR Compliance Support												
1.6 Quality Assurance / Quality Control												
2 Data Collection & Analysis												
2.1 Review of Existing Plans, Studies, and Other Documents												
2.2 Site Walk & Field Surveys												
3 Public Outreach												
3.1 Stakeholder Database												
3.2 Project Notice Mailers												
3.2.1 Pre-Design Mailers												
3.2.2 Pre Community Meeting Mailers												
3.3 Community Meeting												
3.4 Property Owner Meetings												
4 Topographic & Boundary Surveys												
4.1 Control Survey												
4.2 Topographic Survey												
4.3 Boundary Surveys												
5 Right-of-Way Acquisition & Support	**8**	**16**	**25**	**184**	**220**	**180**	**80**	**713**	**$84,124.89**	**$5,660.46**	**$13,169.20**	**$102,954.55**
5.1 Rights of Entry												
5.2 Title Reports (15)											$12,000.00	$12,000.00
5.3 Appraisal Mapping												
5.4 Legal Descriptions / Plats (5 Perm, 10 TCE)												
5.5 Waiver Valuations	4	16	5	24	60	120	40	269	$29,195.20	$1,964.44		$31,159.64
5.6 Acquisition and Negotiation	4		20	160	160	60	40	444	$54,929.69	$3,696.02	$1,169.20	$59,794.91
6 Preliminary Engineering												
6.1 Project Report												
6.2 Project Report Meeting												
6.3 Preliminary Drainage Report												
6.4 Preliminary Roadway Design												
6.4.1 30% Plans												
6.4.2 30% Estimate												
6.4.3 30% Comment Response Matrix												
6.5 Project Renderings												
7 Utility/Other Agency Investigation & Coordination												
7.1 Preliminary Utility Coordination												
7.1.1 Contact List												
7.1.2 Utility 'A' Package												
7.1.3 Utility Conflict Identification												
7.2 Utility Conflict Resolution												
7.2.1 Utility 'B' Package												
7.2.2 Utility 'C' Package												
7.2.3 Notice to Owners and Reports of Investigations												
7.2.4 Utility Agreement												
7.3 Utility Locating and Marking												
7.4 Potholing (Assuming 15)												
8 Geotechnical Investigation												
8.1 Preliminary Review and Coordination												
8.2 Pavement Condition Assessment												
8.3 Pavement Coring and Laboratory Testing												
8.4 Engineering Analysis												
8.5 Pavement Design Report												
9 Project Approval & Environmental Documentation												
9.1 Project Approval												
9.2 Environmental Documentation												
9.3 Cultural Resources Inventory Report												
9.4 Biological Resources Technical Memorandum												
9.5 Air Quality Report												
9.6 Noise Technical Memorandum												
9.7 Phase I Initial Site Assessment (ISA)												
9.8 NEPA Compliance for HUD												
9.9 CEQA Initial Study/Mitigated Negative Declaration												
10 Design												
10.1 60% Plans Specifications and Estimate (PS&E)												
10.1.1 60% Plans												
10.1.2 60% Specifications												
10.1.3 60% Estimate												
10.2 60% Comment Response Matrix												
10.3 Post-60% PS&E Meeting												
10.4 90% Plans Specifications and Estimate (PS&E)												
10.4.1 90% Plans												
10.4.2 90% Specifications												
10.4.3 90% Estimate												
10.5 90% Comment Response Matrix												
10.6 100% (Bid Set) PS&E												
10.6.1 100% Plans												
10.6.2 100% Specifications												
10.6.3 100% Estimate												
11 Bidding & Selection												
11.1 Pre-Bid Meeting Agenda												
11.2 Pre-Bid Meeting Minutes												
11.3 Pre-Bid Meeting												
11.4 Bidder Question Responses												
11.5 Bid Addenda												
11.6 Bid Tabulation												
12 Construction Administration Services												
12.1 Resident Engineer (RE) Binder												
12.2 Construction Engineering Support												
12.2.1 Attend One (1) Pre-Construction Meeting												
12.2.2 Attend Two (2) Construction Site Visits												
12.2.3 Attend Ten (10) Weekly Construction Meetings (Virtually)												
12.2.4 Perform a Final Inspection For Design Conformity												
12.3 As-Built/Record Drawings												
12.3 Subtask												
12.3 Subtask												
12.3 Subtask												
TOTAL HOURS	**8**	**16**	**25**	**184**	**220**	**180**	**80**	**713**				
TOTAL DOLLARS	**$2,119.24**	**$3,233.16**	**$4,457.48**	**$28,432.75**	**$23,535.47**	**$16,260.87**	**$6,085.94**		**$84,124.89**	**$5,660.46**	**$13,169.20**	**$102,954.55**

Fair Street Rehabilitation Project
City of Chico
Fee Estimate
June 13, 2024

	Callander Associates													TOTALS					
TASK DESCRIPTION	Principal in Charge	Daniel Miller Senior Associate	Construction Administrator	Project Manager 2	Job Captain	Designer 1	Design 2	Senior Project Administrator	Hours	Labor Cost	Escalation	ODC's	Subtotal	TOTAL HOURS	TOTAL LABOR COST	TOTAL ESCALATION	TOTAL ODC'S	SUB MARKUP	TOTAL DOLLARS
RAW RATE	$79.50	$64.10	$65.50	$42.00	$38.00	$35.00	$28.50	$49.50											
Fringe Benefits %	76.31%																		
Overhead %	110.00%																		
General and Administrative %																			
COMBINED FAR OVERHEAD	186.31%																		
FEE	10.0%																		
BILLING RATE	$250.38	$201.88	$206.29	$132.28	$119.68	$110.23	$89.76	$155.90										10%	
1 Project Management	**8**	**7**	**2**	**14**			**10**	**2**	**42**	**$6,778.95**	**$258.45**		**$7,037.39**	**421**	**$ 99,940.95**	**$ 4,450.74**	**$ -**	**$ 703.74**	**$ 105,095.43**
1.1 Communication and Management														152	$ 40,325.94	$ 1,814.67	$ -	$ -	$ 42,140.61
1.2 Project Kick-off Meeting		5		5.5			5.5		16	$2,230.57	$85.04		$2,315.61	31	$ 5,556.66	$ 234.71	$ -	$ 231.56	$ 6,022.93
1.3 Periodic Check-Ins (Assume 16 Months twice a month)														32	$ 8,003.20	$ 360.14	$ -	$ -	$ 8,363.34
1.4 Project Development Team Meeting (Assume 16)														64	$ 14,684.66	$ 660.81	$ -	$ -	$ 15,345.47
1.5 CDBG-DR Compliance Support														84	$ 16,508.18	$ 742.87	$ -	$ -	$ 17,251.04
1.6 Quality Assurance / Quality Control	8	2	2	8			4	2	26	$4,548.38	$173.41		$4,721.78	58	$ 14,862.32	$ 637.53	$ -	$ 472.18	$ 15,972.03
2 Data Collection & Analysis		**4**	**2**	**8**			**20**		**34**	**$3,972.51**	**$151.45**	**$500.00**	**$4,623.96**	**162**	**$ 26,590.04**	**$ 1,169.24**	**$ 500.00**	**$ 462.40**	**$ 28,721.67**
2.1 Review of Existing Plans, Studies, and Other Documents		1		2			4		7	$825.46	$31.47		$856.93	51	$ 8,464.27	$ 375.22	$ -	$ 85.69	$ 8,925.18
2.2 Site Walk & Field Surveys		2.5	2	6			16		27	$3,147.05	$119.98	$500.00	$3,767.03	111	$ 18,125.76	$ 794.02	$ 500.00	$ 376.70	$ 19,796.49
3 Public Outreach														**190**	**$ 38,660.18**	**$ 1,739.71**	**$ 1,000.00**	**$ -**	**$ 41,399.89**
3.1 Stakeholder Database														32	$ 6,075.16	$ 273.38	$ -	$ -	$ 6,348.54
3.2 Project Notice Mailers															$ -	$ -	$ -	$ -	$ -
3.2.1 Pre-Design Mailers														22	$ 4,235.03	$ 190.58	$ 500.00	$ -	$ 4,925.60
3.2.2 Pre Community Meeting Mailers														14	$ 2,741.10	$ 123.35	$ 500.00	$ -	$ 3,364.45
3.3 Community Meeting														62	$ 13,522.25	$ 608.50	$ -	$ -	$ 14,130.76
3.4 Property Owner Meetings														60	$ 12,086.65	$ 543.90	$ -	$ -	$ 12,630.55
															$ -	$ -	$ -	$ -	$ -
4 Topographic & Boundary Surveys														**352**	**$ 62,626.86**	**$ 2,818.21**	**$ 3,000.00**	**$ -**	**$ 68,445.06**
4.1 Control Survey														80	$ 15,138.17	$ 681.22	$ -	$ -	$ 15,819.39
4.2 Topographic Survey														188	$ 30,897.81	$ 1,390.40	$ 3,000.00	$ -	$ 35,288.21
4.3 Boundary Surveys														84	$ 16,590.88	$ 746.59	$ -	$ -	$ 17,337.46
5 Right-of-Way Acquisition & Support														**1,018**	**$ 138,978.03**	**$ 8,128.85**	**$ 24,419.20**	**$ 10,295.46**	**$ 181,821.54**
5.1 Rights of Entry														74	$ 14,057.14	$ 632.57	$ -	$ -	$ 14,689.71
5.2 Title Reports (15)														6	$ 937.95	$ 42.21	$ 23,250.00	$ 1,200.00	$ 25,430.16
5.3 Appraisal Mapping														44	$ 6,749.36	$ 303.72	$ -	$ -	$ 7,053.09
5.4 Legal Descriptions / Plats (5 Perm, 10 TCE)														165	$ 29,107.09	$ 1,309.82	$ -	$ -	$ 30,416.91
5.5 Waiver Valuations														277	$ 31,196.00	$ 2,054.48	$ -	$ 3,115.96	$ 36,366.44
5.6 Acquisition and Negotiation														452	$ 56,930.49	$ 3,786.06	$ 1,169.20	$ 5,979.49	$ 67,865.24
6 Preliminary Engineering	**3**	**13**	**1**	**19**	**12**	**36**	**108**	**1**	**193**	**$21,248.28**	**$810.09**		**$22,058.37**	**801**	**$ 128,935.61**	**$ 5,451.11**	**$ -**	**$ 4,381.53**	**$ 138,768.25**
6.1 Project Report														212	$ 37,880.48	$ 1,704.62	$ -	$ -	$ 39,585.10
6.2 Project Report Meeting														20	$ 4,341.13	$ 195.35	$ -	$ -	$ 4,536.48
6.3 Preliminary Drainage Report														94	$ 18,045.09	$ 812.03	$ -	$ -	$ 18,857.12
6.4 Preliminary Roadway Design	1	4		13			50	1	69	$7,421.27	$282.94		$7,704.21	69	$ 7,421.27	$ 282.94	$ -	$ 770.42	$ 8,474.63
6.4.1 30% Plans														220	$ 36,058.51	$ 1,417.73	$ -	$ 2,175.69	$ 39,651.93
6.4.2 30% Estimate														30	$ 4,680.66	$ 210.63	$ -	$ -	$ 4,891.29
6.4.3 30% Comment Response Matrix														24	$ 4,680.66	$ 210.63	$ -	$ -	$ 4,891.29
6.5 Project Renderings	2	8.5	1	6	12	36	58		124	$13,827.01	$527.15		$14,354.17	132	$ 15,827.81	$ 617.19	$ -	$ 1,435.42	$ 17,880.42
7 Utility/Other Agency Investigation & Coordination														**234**	**$ 43,802.36**	**$ 1,971.11**	**$ 42,000.00**	**$ -**	**$ 87,773.47**
7.1 Preliminary Utility Coordination															$ -	$ -	$ -	$ -	$ -
7.1.1 Contact List														10	$ 1,828.91	$ 82.30	$ -	$ -	$ 1,911.21
7.1.2 Utility 'A' Package														10	$ 1,543.65	$ 69.46	$ -	$ -	$ 1,613.11
7.1.3 Utility Conflict Identification														48	$ 8,629.39	$ 388.32	$ -	$ -	$ 9,017.71
7.2 Utility Conflict Resolution															$ -	$ -	$ -	$ -	$ -
7.2.1 Utility 'B' Package														28	$ 5,507.78	$ 247.85	$ -	$ -	$ 5,755.63
7.2.2 Utility 'C' Package														26	$ 5,007.58	$ 225.34	$ -	$ -	$ 5,232.92
7.2.3 Notice to Owners and Reports of Investigations														32	$ 6,839.64	$ 307.78	$ -	$ -	$ 7,147.43
7.2.4 Utility Agreement														12	$ 2,889.88	$ 130.04	$ -	$ -	$ 3,019.93
7.3 Utility Locating and Marking														52	$ 8,799.88	$ 395.99	$ 18,000.00	$ -	$ 27,195.88
7.4 Potholing (Assuming 15)														16	$ 2,755.65	$ 124.00	$ 24,000.00	$ -	$ 26,879.65
8 Geotechnical Investigation														**166**	**$ 26,798.80**	**$ 266.70**	**$ 9,888.30**	**$ 3,076.05**	**$ 40,029.84**
8.1 Preliminary Review and Coordination														24	$ 4,216.34	$ 45.02	$ 1,167.30	$ 438.32	$ 5,866.99
8.2 Pavement Condition Assessment														8	$ 1,328.76	$ -	$ 5,791.00	$ 711.88	$ 7,831.73
8.3 Pavement Coring and Laboratory Testing														20	$ 2,732.96	$ -	$ 2,930.00	$ 566.30	$ 6,229.26
8.4 Engineering Analysis														30	$ 4,406.87	$ -	$ -	$ 440.69	$ 4,847.56
8.5 Pavement Design Report														84	$ 14,113.86	$ 221.68	$ -	$ 918.77	$ 15,254.31
9 Project Approval & Environmental Documentation														**695**	**$ 104,271.78**	**$ 2,516.88**	**$ 14,493.12**	**$ 10,871.78**	**$ 132,153.55**
9.1 Project Approval														56	$ 12,022.99	$ 541.03	$ -	$ -	$ 12,564.02
9.2 Environmental Documentation															$ -	$ -	$ 493.12	$ 49.31	$ 542.43
9.3 Cultural Resources Inventory Report														94	$ 15,038.27	$ 375.96	$ 1,000.00	$ 1,641.42	$ 18,055.65
9.4 Biological Resources Technical Memorandum														48	$ 6,367.06	$ 159.18	$ -	$ 652.63	$ 7,178.87
9.5 Air Quality Report														8	$ 1,325.04	$ 33.13	$ 8,800.00	$ 1,015.82	$ 11,173.98
9.6 Noise Technical Memorandum														8	$ 1,325.04	$ 33.13	$ 3,850.00	$ 520.82	$ 5,728.98
9.7 Phase I Initial Site Assessment (ISA)														83	$ 13,215.17	$ -	$ -	$ 1,321.52	$ 14,536.69
9.8 NEPA Compliance for HUD														234	$ 30,983.71	$ 774.57	$ 350.00	$ 3,210.73	$ 35,318.00
9.9 CEQA Initial Study/Mitigated Negative Declaration														164	$ 23,995.31	$ 599.89	$ -	$ 2,459.54	$ 27,054.94
10 Design	**4**	**11**	**1**	**64**		**6**	**118**	**8**	**211**	**$24,167.94**	**$921.40**	**$1,500.00**	**$26,589.35**	**1,691**	**$ 273,245.89**	**$ 11,643.09**	**$ 2,035.00**	**$ 7,892.04**	**$ 294,815.02**
10.1 60% Plans Specifications and Estimate (PS&E)				10		6	12		28	$3,061.23	$116.71		$3,177.94	152	$ 24,077.36	$ 857.53	$ 335.00	$ 2,526.89	$ 27,796.87
10.1.1 60% Plans	1	2		12			40		55	$5,831.76	$222.34		$6,054.10	481	$ 74,382.32	$ 3,307.11	$ -	$ 605.41	$ 78,294.84
10.1.2 60% Specifications		1		12				2	15	$2,100.97	$80.10		$2,181.07	83	$ 14,295.66	$ 628.86	$ -	$ 218.11	$ 15,142.63
10.1.3 60% Estimate		0.5	0.5	2			6	1	10	$1,163.08	$44.34		$1,207.42	64	$ 10,338.38	$ 457.23	$ -	$ 120.74	$ 10,916.35
10.2 60% Comment Response Matrix														20	$ 3,425.61	$ 154.15	$ -	$ -	$ 3,579.76
10.3 Post-60% PS&E Meeting														20	$ 4,010.69	$ 180.48	$ -	$ -	$ 4,191.18
10.4 90% Plans Specifications and Estimate (PS&E)	1	4		16			32	2	55	$6,358.34	$242.41		$6,600.76	179	$ 27,374.47	$ 983.23	$ 100.00	$ 2,845.77	$ 31,303.47
10.4.1 90% Plans														266	$ 43,499.61	$ 1,955.23	$ -	$ -	$ 45,454.85
10.4.2 90% Specifications														48	$ 8,844.87	$ 398.02	$ -	$ -	$ 9,242.89
10.4.3 90% Estimate														54	$ 9,175.30	$ 412.89	$ -	$ -	$ 9,588.19
10.5 90% Comment Response Matrix														18	$ 3,010.29	$ 135.46	$ -	$ -	$ 3,145.76
10.6 100% (Bid Set) PS&E	1.5	3	0.5	12			28	3	48	$3,652.56	$215.50	$1,500.00	$7,368.06	94	$ 13,652.73	$ 497.51	$ 1,600.00	$ 1,575.02	$ 17,325.27
10.6.1 100% Plans														146	$ 25,048.32	$ 1,127.17	$ -	$ -	$ 26,175.49
10.6.2 100% Specifications														28	$ 5,495.05	$ 247.28	$ -	$ -	$ 5,742.33
10.6.3 100% Estimate														38	$ 6,665.21	$ 299.93	$ -	$ -	$ 6,965.14
11 Bidding & Selection														**130**	**$ 25,678.47**	**$ 1,147.31**	**$ -**	**$ 87.32**	**$ 26,913.09**
11.1 Pre-Bid Meeting Agenda														2	$ 500.20	$ 22.51	$ -	$ -	$ 522.71
11.2 Pre-Bid Meeting Minutes														4	$ 1,000.40	$ 45.02	$ -	$ -	$ 1,045.42
11.3 Pre-Bid Meeting														8	$ 2,000.80	$ 90.04	$ -	$ -	$ 2,090.84
11.4 Bidder Question Responses														54	$ 11,340.49	$ 502.10	$ -	$ 87.32	$ 11,929.91
11.5 Bid Addenda														28	$ 5,011.09	$ 225.50	$ -	$ -	$ 5,236.59
11.6 Bid Tabulation														34	$ 5,825.48	$ 262.15	$ -	$ -	$ 6,087.63
12 Construction Administration Services	**1**	**2**	**24**	**8**		**6**			**41**	**$7,324.58**	**$268.80**		**$7,593.38**	**323**	**$ 60,850.34**	**$ 2,616.60**	**$ -**	**$ 1,405.49**	**$ 64,872.44**
12.1 Resident Engineer (RE) Binder														58	$ 9,590.62	$ 431.58	$ -	$ -	$ 10,022.20
12.2 Construction Engineering Support	1	2	24	8		6			41	$7,324.58	$268.80		$7,593.38	161	$ 29,918.94	$ 1,224.69	$ -	$ 1,405.49	$ 32,549.13
12.2.1 Attend One (1) Pre-Construction Meeting														8	$ 2,000.80	$ 90.04	$ -	$ -	$ 2,090.84
12.2.2 Attend Two (2) Construction Site Visits														16	$ 4,001.60	$ 180.07	$ -	$ -	$ 4,181.67
12.2.3 Attend Ten (10) Weekly Construction Meetings (Virtually)														10	$ 2,501.00	$ 112.54	$ -	$ -	$ 2,613.54
12.2.4 Perform a Final Inspection For Design Conformity														16	$ 4,001.60	$ 180.07	$ -	$ -	$ 4,181.67
12.3 As-Built/Record Drawings														54	$ 8,835.77	$ 397.61	$ -	$ -	$ 9,233.38
12.3 Subtask															$ -	$ -	$ -	$ -	$ -
12.3 Subtask															$ -	$ -	$ -	$ -	$ -
12.3 Subtask															$ -	$ -	$ -	$ -	$ -
TOTAL HOURS	16	36	30	113	12	48	256	11	520					6,182					
TOTAL DOLLARS	$3,880.86	$7,166.64	$6,188.59	$14,880.96	$1,436.13	$5,291.01	$22,933.22	$1,714.85		$63,492.26	$2,410.19	$2,000.00	$67,902.46		$ 1,030,379.31	$ 43,918.55	$ 97,335.62	$ 39,175.80	$ 1,210,809.27

SAMPLE COST PROPOSAL 1
COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS
(DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-Ups are Not Allowed ☑ Prime Consultant ☐ Subconsultant ☐ 2nd Tier Subconsultant

Consultant: R.E.Y. Engineers, Inc.
Project No. 50643 Contract No. RFP #2024-001 Date June 13, 2024
Project Name Fair Street Rehabilitation Project

DIRECT LABOR

Classification/Title	Name	Hours	Actual Hr Rate	Total
Assistant Engineer V	Greg Rugh	1035	$48.25	$ 49,938.75
Associate Engineer IV	Kristina Ivanov	892	$55.25	$ 49,283.00
Senior Engineer III	Carlye Buchholz	76	$73.32	$ 5,572.32
Senior Engineer II	Adam Barnes	124	$64.25	$ 7,967.00
Project Manager	Garrett McLaughlin	721	$82.50	$ 59,482.50
Principal in Charge	Jim Fisher	111	$106.32	$ 11,801.52
Senior Project Coordinator	Tina Mallo	217	$61.60	$ 13,367.20
Certified Chief of Party	STAFF	88	$61.53	$ 5,414.64
Chainman/Rodman	STAFF	88	$51.02	$ 4,489.76
Senior Technician III	STAFF	166	$30.60	$ 5,079.60
LiDAR Technician III	STAFF	52	$55.50	$ 2,886.00
Assistant Surveyor II	STAFF	12	$39.00	$ 468.00
Senior Surveyor III	STAFF	0	$70.00	$ -
Senior Surveyor V	STAFF	48	$86.00	$ 4,128.00
Principal Surveyor	Joe Feyder	88	$93.50	$ 8,228.00
		3,718		

LABOR COSTS

a) Subtotal Direct Labor Costs $ 228,106.29
b) Anticipated Salary Increases $10,264.78

c) **TOTAL DIRECT LABOR COSTS** [(a) + (b)] **$ 238,371.07**

INDIRECT COSTS

d) Fringe Benefits (Rate: 67.19%) — c) Total Fringe Benefits [(c) x (d)] $ 160,161.52
f) Overhead (Rate: 96.42%) — g) Overhead [(c) x (f)] $ 229,837.39
h) General and Administrative (Rate: 0.00%) — i) Gen & Admin [(c) x (h)] $ -

j) **TOTAL INDIRECT COSTS** [(e) + (g) + (i)] **$ 389,998.91**

FIXED FEE k) **TOTAL FIXED FEE** [(c) + (j)] x fixed fee 15%] **$ 94,255.50**

l) **CONSULTANT'S OTHER DIRECT COSTS (ODC) – ITEMIZE (Add additional pages if necessary)**

Description of Item	Quantity	Unit	Unit Cost	Total
Title Reports	15	EA	$ 750.00	$ 11,250.00
Mobile LiDAR	4	Hrs	$ 750.00	$ 3,000.00
Utility Locating and Marking	1	LS	$ 18,000.00	$ 18,000.00
Potholes	15	EA	$ 1,600.00	$ 24,000.00

i) **TOTAL OTHER DIRECT COSTS** **$ 56,250.00**

m) **SUBCONSULTANTS' COSTS** (Add additional pages if necessary)

Crawford & Associates	$	43,975.65
Area West Environmental	$	95,502.59
Bennett Engineering | Y&C	$	81,422.74
Monument	$	102,954.55
Callander Associates	$	67,902.46
KMP Strategies	$	-
Subconsultant 7	$	-
Subconsultant 8	$	-
Subconsultant 9	$	-
Subconsultant 10	$	-
m) **TOTAL SUBCONSULTANTS' COSTS**	**$**	**391,757.99**
TOTAL SUBCONSULTANTS' MARKUP	**$**	**39,175.80**
n) **TOTAL OTHER DIRECT COSTS INCLUDING SUBCONSULTANTS** [(l) + (m)]	**$**	**487,183.79**
TOTAL COST [(c) + (j) + (k) + (n)]	**$**	**1,209,809.27**

NOTES:
1. Key personnel **must** be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.
2. The cost proposal format shall not be amended. Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accepted by Caltrans.
3. Anticipated salary increases calculation (page 2) must accompany.

SAMPLE COST PROPOSAL 1
COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS
(CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

Direct Labor Subtotal per Cost Proposal	Total Hours per Cost Proposal		Avg Hourly Rate	**5 Year Contract Duration**
$228,106.29	3,718	=	$61.35	Year 1 Avg Hourly Rate

1. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	$61.35	+	5.0%	=	$64.42	Year 2 Avg Hourly Rate
Year 2	$64.42	+	5.0%	=	$67.64	Year 3 Avg Hourly Rate
Year 3	$67.64	+	5.0%	=	$71.02	Year 4 Avg Hourly Rate
Year 4	$71.02	+	5.0%	=	$74.57	Year 5 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	10.0%	*	3,718	=	372	Estimated Hours Year 1
Year 2	90.0%	*	3,718	=	3346	Estimated Hours Year 2
Year 3	0.0%	*	3,718	=	0	Estimated Hours Year 3
Year 4	0.0%	*	3,718	=	0	Estimated Hours Year 4
Year 5	0.0%	*	3,718	=	0	Estimated Hours Year 5
Total	100.000%		Total	=	3,718	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (Calculated above)		Estimated hours (Calculated Above)		Cost Per Year	
Year 1	$61.35	*	372	=	$22,810.63	Estimated Hours Year 1
Year 2	$64.42	*	3346	=	$215,560.44	Estimated Hours Year 2
Year 3	$67.64	*	0	=	$0.00	Estimated Hours Year 3
Year 4	$71.02	*	0	=	$0.00	Estimated Hours Year 4
Year 5	$74.57	*	0	=	$0.00	Estimated Hours Year 5
	Total Direct Labor Cost with Escalation			=	$238,371.07	
	Direct Labor Subtotal before Escalation			=	$228,106.29	
	Estimated total of Direct Labor Salary Increase			=	$10,264.78	Transfer to Page 1

NOTES:
1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. $250,000 x 2% x 5 yrs = $25,000 is not an acceptable methodology)
3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
4. Calculations for anticipated salary escalation must be provided.

SAMPLE COST PROPOSAL 1

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

1. Generally Accepted Accounting Principles (GAAP)
2. Terms and conditions of the contract
3. Title 23 United States Code Section 112 - Letting of Contracts
4. 48 Code of Federal Regulations Part 31 - Contract Cost Principles and Procedures
5. 23 Code of Federal Regulations Part 172 - Procurement, Management, and Administration of Engineering and Design Related Service
6. 48 Code of Federal Regulations Part 9904 - Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement. Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Subconsultant Certifying:

Name**: Donald McCormick

Title**: President

Signature:

Date of Certification (mm/dd/yyyy): 6/13/2024

Email**: dmccormick@reyengineers.com

Phone Number: 916-366-3040

Address: 905 Sutter Street, Suite 200, Folsom, CA 95630

**An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under the proposed contract:

Project Management, Engineering, Public Outreach, and Land Surveying Services

EXHIBIT 10-H1 COST PROPOSAL (Page 1 of 3)

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS
(DESIGN, ENGINEERING, AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allowed ☐ Prime Consultant ☒ Subconsultant ☐ 2nd Tier Subconsultant

Consultant **Area West Environmental, Inc.**

Project No. City of Chico Fair Street Rehabilitation Project   Contract No. TBD   Date 5/8/2024

DIRECT LABOR

Classification/Title	Name	Range	Hours		Initial Hourly Rate	Total
Senior Scientist	Rozumowicz-Kodsuntie,	$30-$110	38	@	$ 76.41	$2,903.58
Senior Scientist	Dour-Smith, Aimee A.	$30-$110	150	@	$ 66.54	$9,981.00
Senior Scientist	Rogers, Matthew S.	$30-$110	68	@	$ 41.00	$2,788.00
Senior Scientist	Bailey, Mary L.	$30-$110	56	@	$ 60.00	$3,360.00
Analyst	Mays, Kimberly A.	$18-$65	160	@	$ 36.00	$5,760.00
Analyst	Sankbeil, Colena M.	$18-$65	60	@	$ 34.50	$2,070.00
Analyst	Pertl, Bianca V.	$18-$65	0	@	$ 25.50	$0.00
Analyst	Church, Amanda J.	$18-$65	24	@	$ 32.00	$768.00
Senior Scientist	Morford, Samantha J.	$30-$110	0	@	$ 41.00	$0.00
Analyst	Laverty, Heather R.	$18-$65	0	@	$ 31.00	$0.00
Analyst	Kodsuntie, Claudia	$18-$65	0	@	$ 30.00	$0.00
Analyst	Brown, Elizabeth L.	$18-$65	0	@	$ 28.00	$0.00
Analyst	Aiken, Mikhela W.	$18-$65	0	@	$ 30.00	$0.00
Analyst	Open Classification I	$25-$65	0	@	$ 45.00	$0.00
Senior Scientist	Open Classification II	$30-$110	0	@	$ 70.00	$0.00

LABOR COSTS

a) Subtotal Direct Labor Costs $27,630.58

b) Anticipated Salary Increases (see page 2 for calculations) $ 690.76

c) TOTAL DIRECT LABOR COSTS [(a) + (b)] $ 28,321.34

INDIRECT COSTS

d) Fringe Benefits	Rate:	46.28%	e) Total fringe benefits [(c) x (d)]	$ 13,107.12
g) Overhead	Rate:	109.11%	g) Overhead [(c) x (f)]	$ 30,901.42
h) General and Administrative	Rate:	0.00%	i) Gen & Admin [(c) x (h)]	$ -

j) TOTAL INDIRECT COSTS [(e) + (g) + (i)] $ 44,008.54

FIXED FEE **k) TOTAL FIXED FEE** [(c) + (j)] x fixed fee 12.00% $ 8,679.59

l) CONSULTANT'S OTHER DIRECT COSTS (ODC) - ITEMIZE (Add additional pages if necessary)

SCHEDULE OF OTHER DIRECT COST ITEMS

DESCRIPTION OF ITEM	Quantity	Unit	Unit Cost	Total
Travel: mileage costs (at current federal travel rate at time of travel)	736	mile	$ 0.670	$ 493.12
Cultural Resource Record Search (at cost)	1.00	each	at cost	$ 1,000.00
Outside Printing/Reproduction; Postage/Delivery Service (at cost)		each	at cost	$ 350.00

l) TOTAL OTHER DIRECT COSTS $ 1,843.12

m) SUBCONSULTANTS' COSTS (Add additional pages if necessary)

Subconsultant 1: AMBIENT Air & Noise Consulting - Air Quality Report $ 8,000.00

Subconsultant 2: AMBIENT Air & Noise Consulting - Noise Report $ 3,500.00

10% markup $ 1,150.00

m) SUBCONSULTANTS' COSTS **m) SUBCONSULTANTS' COSTS** $ 12,650.00

n) TOTAL OTHER DIRECT COSTS INCLUDING SUBCONSULTANTS [(l) + (m)] $ 14,493.12

TOTAL COST [(c) + (j) + (k) +(n)] $ **95,502.59**

1. Key personnel **must** be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals. Cost estimate assumes none of the proposed work is subject to prevailing wage
2. The cost proposal format shall not be amended. Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accepted by Caltrans.
3. Anticipated salary increases calculations (page 2) must accompany.

Invoices will be based on staff actual hourly pay rates at the time work is conducted, multiplied by the contracted overhead rate and fixed fee noted above. Subconsultant and Direct Costs will be billed at actual cost. The same Overhead rate will be used for all years for multi-year contracts. Overtime hours for non-exempt staff will be billed at overtime rates based on actual hourly pay rate established in California state law (i.e., 1.5 times the pay rate for hours worked over 8 hours).

AWE # P24-025

EXHIBIT 10-H1 COST PROPOSAL (Page 2 of 3)

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS
(CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

Direct Labor Subtotal per Cost Proposal		Total Hours per Cost Proposal		Avg Hourly Rate	**5 Year Contract Duration**
$27,630.58	/	556.0	=	$49.70	Year 1 Avg

2. Calculate hourly rate for all years (Increase the Average hourly rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	$49.70	+	5.0%	=	$52.18	Year 2 Avg Hourly Rate
Year 2	$52.18	+	5.0%	=	$54.79	Year 3 Avg Hourly Rate
Year 3	$54.79	+	5.0%	=	$57.53	Year 4 Avg Hourly Rate
Year 4	$57.53	+	5.0%	=	$60.40	Year 5 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	50%	*	556.0	=	278.0	Estimated Hours Year 1
Year 2	50%	*	556.0	=	278.0	Estimated Hours Year 2
Year 3		*	556.0	=	0.0	Estimated Hours Year 3
Year 4		*	556.0	=	0.0	Estimated Hours Year 4
Year 5		*	556.0	=	0.0	Estimated Hours Year 5
Total	100%		Total	=	556.0	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

		Avg Hourly Rate (calculated above)		Estimated hours (calculated above)		Cost per Year	
Year 1	$	49.70	*	278.0	=	$13,815.29	Estimated Hours Year 1
Year 2	$	52.18	*	278.0	=	$14,506.05	Estimated Hours Year 2
Year 3	$	54.79	*	0.0	=	$0.00	Estimated Hours Year 3
Year 4	$	57.53	*	0.0	=	$0.00	Estimated Hours Year 4
Year 5	$	60.40	*	0.0	=	$0.00	Estimated Hours Year 5
				Total Direct Labor Cost with Escalation	=	$28,321.34	
				Direct Labor Subtotal before escalation	=	$27,630.58	
				Estimated total of Direct Labor Salary Increase	**=**	**$690.76**	**Transfer to Page 1**

NOTES:

1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the
2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e.
3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
4. Calculations for anticipated salary escalation must be provided.

EXHIBIT 10-H1 COST PROPOSAL (Page 3 of 3)

Certification of Direct Costs

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

1 Generally Accepted Accounting Principles (GAAP)
2 Terms and conditions of the contract
3 Title 23 United States Code Section 112 - Letting of Contracts
4 48 Code of Federal Regulations Part 31 - Contract Cost Principles and Procedures
5 23 Code of Federal Regulations Part 172 - Procurement, Management, and Administration of Engineering and Design Related Services
6 48 Code of Federal Regulations Part 9904 - Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.
Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Subconsultant Certifying:

Name: Becky Rozumowicz-Kodsuntie — Title*: President

Signature: Becky Rozumowicz — Date of Certification (mm/dd/yyyy): 5/8/2024

Email: becky@areawest.net — Phone Number: (916) 987-3362

Address: 6248 Main Avenue, Suite #C, Orangevale, CA 95662

*An individual executive or financial officer of the consultant's or subconsultants organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under this proposed contract:

Environmental consulting

SAMPLE COST PROPOSAL 1 (Page 1 of 3)

COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS
(DESIGN, ENGINEERING, AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allowed

☐ Prime Consultant ☒ Subconsultant ☐ 2nd Tier Subconsultant

Consultant Bennett Engineering Services

Project No. Fair St Rehab (E. 20th St to E. Park Ave) Contract No. TBD Date 05/07/2024

DIRECT LABOR

Classification/Title	Name	Actual Hourly Rate Range	Hours	Actual Hourly Rate	Total
Engineer 10	Daniel Yau	NA	29.0	$ 112.22	$ 3,254.38
Engineer 10	Kin Chan	NA	81.0	$ 104.50	$ 8,464.50
Engineer 5	Kirk Meyer	NA	88.0	$ 55.86	$ 4,915.68
Engineer 3	Brandon Vergara	NA	72.0	$ 43.00	$ 3,096.00
Engineer 2	Anson Huynh	NA	92.0	$ 37.50	$ 3,450.00
Engineer 1	Staff - TBD	$30 - $35	92.0	$ 34.00	$ 3,128.00
		NA		$ -	$ -
		NA		$ -	$ -
		NA		$ -	$ -
		NA		$ -	$ -
		NA		$ -	$ -
		NA		$ -	$ -
		NA		$ -	$ -
				$ -	$ -
		Total:	454.0		$ 26,308.56

LABOR COSTS

a) Subtotal Direct Labor Costs $ 26,308.56

b) Anticipated Salary Increases (see page 2 for calculations) $ 927.38

c) TOTAL DIRECT LABOR COSTS [(a) + (b)] $ 27,235.94

INDIRECT COSTS

d) Fringe Benefits Rate: 76.08% e) Total fringe benefits [(c) x (d)] $ 20,721.10

f) Overhead Rate: 93.91% g) Overhead [(c) x (f)] $ 25,577.27

h) General and Administrative Rate: i) Gen & Admin [(c) x (h)] $ -

j) TOTAL INDIRECT COSTS [(e) + (g) + (i)] $ 46,298.37

FIXED FEE **k) TOTAL FIXED FEE** [(c) + (j)] x fixed fee 10.00% $ 7,353.43

l) CONSULTANT'S OTHER DIRECT COSTS (ODC) - ITEMIZE (Add additional pages if necessary)

Description of Item	Quantity	Unit	Unit Cost	Total
Mileage Costs (at cost)	500	mile	$ 0.67	$ 335.00
Express Mails and Delivery (at cost)	1	each	$ 100.00	$ 100.00
Outside Copying (at cost)	1	each	$ 100.00	$ 100.00
				$ -
				$ -

l) TOTAL OTHER DIRECT COSTS $ 535.00

m) SUBCONSULTANTS' COSTS (Add additional pages if necessary)

Subconsultant 1:
Subconsultant 2:
Subconsultant 3: $ -
Subconsultant 4: $ -

m) SUBCONSULTANTS' COSTS $ -

n) TOTAL OTHER DIRECT COSTS INCLUDING SUBCONSULTANTS [(l) + (m)] $ 535.00

TOTAL COST [(c) + (j) + (k) +(n)] $ **81,422.74**

NOTES:

1. Key personnel **must** be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.
2. The cost proposal format shall not be amended. Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accept by Caltrans.
3. Anticipated salary increases calculations (page 2) must accompany.

SAMPLE COST PROPOSAL 1 (Page 2 of 3)

COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS
(CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

Direct Labor Subtotal per Cost Proposal		Total Hours per Cost Proposal		Avg Hourly Rate	**5 Year Contract Duration**
$26,308.56	/	454.0	=	$57.95	Year 1 Avg Hourly Rate

2. Calculate hourly rate for all years (Increase the Average hourly rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	$57.95	+	5.0%	=	$60.85	Year 2 Avg Hourly Rate
Year 2	$60.85	+	5.0%	=	$63.89	Year 3 Avg Hourly Rate
Year 3	$63.89	+	5.0%	=	$67.08	Year 4 Avg Hourly Rate
Year 4	$67.08	+	5.0%	=	$70.44	Year 5 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	40.0%	*	454.0	=	181.6	Estimated Hours Year 1
Year 2	50.0%	*	454.0	=	227.0	Estimated Hours Year 2
Year 3	10.0%	*	454.0	=	45.4	Estimated Hours Year 3
Year 4	0.0%	*	454.0	=	0.0	Estimated Hours Year 4
Year 5	0.0%	*	454.0	=	0.0	Estimated Hours Year 5
Total	100%		Total	=	454.0	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (calculated above)		Estimated hours (calculated above)		Cost per Year	
Year 1	$ 57.95	*	181.6	=	$10,523.42	Estimated Hours Year 1
Year 2	$ 60.85	*	227.0	=	$13,811.99	Estimated Hours Year 2
Year 3	$ 63.89	*	45.4	=	$2,900.52	Estimated Hours Year 3
Year 4	$ 67.08	*	0.0	=	$0.00	Estimated Hours Year 4
Year 5	$ 70.44	*	0.0	=	$0.00	Estimated Hours Year 5
			Total Direct Labor Cost with Escalation	=	$27,235.94	
			Direct Labor Subtotal before escalation	=	$26,308.56	
			Estimated total of Direct Labor Salary Increase	=	**$927.38**	**Transfer to Page 1**

NOTES:

1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. $250,000 x 2% x 5 yrs = $25,000 is not an acceptable methodology)
3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
4. Calculations for anticipated salary escalation must be provided.

Certification of Direct Costs

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

1. Generally Accepted Accounting Principles (GAAP)
2. Terms and conditions of the contract
3. Title 23 United States Code Section 112 - Letting of Contracts
4. 48 Code of Federal Regulations Part 31 - Contract Cost Principles and Procedures
5. 23 Code of Federal Regulations Part 172 - Procurement, Management, and Administration of Engineering and Design Related Services
6. 48 Code of Federal Regulations Part 9904 - Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.
Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Suconsultant Certifying:

Name: Daniel Yau   Title*: Vice President

Signature: [signature]   Date of Certification (mm/dd/yyyy): 05/07/2024

Email: dyau@ben-en.com   Phone Number: (916) 947-3876

Address: 1082 Sunrise Avenue, Suite 100, Roseville, CA 95661

*An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under this proposed contract:

Prepare electrical plans, specifications, and cost estimates for traffic signal, lighting, and electrical service systems.

SAMPLE COST PROPOSAL 1 (Page 1 of 3)

COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS
(DESIGN, ENGINEERING, AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allowed ☐ Prime Consultant ☒ Subconsultant ☐ 2nd Tier Subconsultant

Consultant CALLANDER ASSOCIATES LANDSCAPE ARCHITECTURE, INC.

Project No. ______ Contract No. TBD Date 06/12/2024

DIRECT LABOR

Classification/Title	Name	Actual Hourly Rate Range	Hours	Actual/Averaged Hourly Rate	Total
Principal in Charge	To be determined	$70-$89	15.5	$ 79.50	$ 1,232.25
Senior Associate	Daniel Miller	$64-$68	35.5	$ 64.01	$ 2,272.36
Construction Administrator	To be determined	$63-$68	30.0	$ 65.50	$ 1,965.00
Project Manager 1	To be determined	$45-$55		$ -	$ -
Project Manager 2	To be determined	$35-$45	112.5	$ 42.00	$ 4,725.00
Job Captain	To be determined	$35-$45	12.0	$ 38.00	$ 456.00
Designer 1	To be determined	$32-$38	48.0	$ 35.00	$ 1,680.00
Designer 2	To be determined	$25-$32	255.5	$ 28.50	$ 7,281.75
Senior Project Administrator	To be determined	$45-$54	11.0	$ 49.50	$ 544.50
Project Administrator	To be determined	$20-$35		$ -	$ -
Assistant Designer	To be determined	$18-$24		$ -	$ -
		NA		$ -	$ -
		NA		$ -	$ -
				$ -	$ -
		Total:	520.0		$ 20,156.86

LABOR COSTS

a) Subtotal Direct Labor Costs $ 20,156.86
b) Anticipated Salary Increases (see page 2 for calculations) $ 768.48

c) TOTAL DIRECT LABOR COSTS [(a) + (b)] $ 20,925.34

INDIRECT COSTS

d) Fringe Benefits Rate: 76.31% e) Total fringe benefits [(c) x (d)] $ 15,968.12
f) Overhead Rate: 110.00% g) Overhead [(c) x (f)] $ 23,017.87
h) General and Administrative Rate: ______ i) Gen & Admin [(c) x (h)] $ -

j) TOTAL INDIRECT COSTS [(e) + (g) + (i)] $ 38,985.99

FIXED FEE **k) TOTAL FIXED FEE** [(c) + (j)] x fixed fee 10.00% $ 5,991.13

l) CONSULTANT'S OTHER DIRECT COSTS (ODC) - ITEMIZE (Add additional pages if necessary)

Description of Item	Quantity	Unit	Unit Cost	Total
Mileage		per IRS	ALLOW	$ 500.00
Printing & Outside Reproduction		at cost	ALLOW	$ 1,500.00
				$ -
				$ -
				$ -

l) TOTAL OTHER DIRECT COSTS $ 2,000.00

m) SUBCONSULTANTS' COSTS (Add additional pages if necessary)

Subconsultant 1: ______
Subconsultant 2: ______
Subconsultant 3: ______ $ -
Subconsultant 4: ______ $ -

m) SUBCONSULTANTS' COSTS $ -

n) TOTAL OTHER DIRECT COSTS INCLUDING SUBCONSULTANTS [(l) + (m)] $ 2,000.00

TOTAL COST [(c) + (j) + (k) +(n)] $ **67,902.46**

NOTES:

1. Key personnel **must** be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.
2. The cost proposal format shall not be amended. Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accept by Caltrans.
3. Anticipated salary increases calculations (page 2) must accompany.

SAMPLE COST PROPOSAL 1 (Page 2 of 3)

COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS

(CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

Direct Labor Subtotal per Cost Proposal		Total Hours per Cost Proposal		Avg Hourly Rate	**5 Year Contract Duration**
$20,156.86	/	520.0	=	$38.76	Year 1 Avg Hourly Rate

2. Calculate hourly rate for all years (Increase the Average hourly rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	$38.76	+	5.0%	=	$40.70	Year 2 Avg Hourly Rate
Year 2	$40.70	+	5.0%	=	$42.74	Year 3 Avg Hourly Rate
Year 3	$42.74	+	5.0%	=	$44.87	Year 4 Avg Hourly Rate
Year 4	$44.87	+	5.0%	=	$47.12	Year 5 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	50.0%	*	520.0	=	260.0	Estimated Hours Year 1
Year 2	25.0%	*	520.0	=	130.0	Estimated Hours Year 2
Year 3	25.0%	*	520.0	=	130.0	Estimated Hours Year 3
Year 4	0.0%	*	520.0	=	0.0	Estimated Hours Year 4
Year 5	0.0%	*	520.0	=	0.0	Estimated Hours Year 5
Total	100%		Total	=	520.0	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (calculated above)		Estimated hours (calculated above)		Cost per Year	
Year 1	$ 38.76	*	260.0	=	$10,078.43	Estimated Hours Year 1
Year 2	$ 40.70	*	130.0	=	$5,291.17	Estimated Hours Year 2
Year 3	$ 42.74	*	130.0	=	$5,555.73	Estimated Hours Year 3
Year 4	$ 44.87	*	0.0	=	$0.00	Estimated Hours Year 4
Year 5	$ 47.12	*	0.0	=	$0.00	Estimated Hours Year 5
			Total Direct Labor Cost with Escalation	=	$20,925.34	
			Direct Labor Subtotal before escalation	=	$20,156.86	
			Estimated total of Direct Labor Salary Increase	=	**$768.48**	**Transfer to Page 1**

NOTES:

1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. $250,000 x 2% x 5 yrs = $25,000 is not an acceptable methodology)
3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
4. Calculations for anticipated salary escalation must be provided.

Certification of Direct Costs

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

1. Generally Accepted Accounting Principles (GAAP)
2. Terms and conditions of the contract
3. Title 23 United States Code Section 112 - Letting of Contracts
4. 48 Code of Federal Regulations Part 31 - Contract Cost Principles and Procedures
5. 23 Code of Federal Regulations Part 172 - Procurement, Management, and Administration of Engineering and Design Related Services
6. 48 Code of Federal Regulations Part 9904 - Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.
Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Suconsultant Certifying:

Name: Benjamin W. Woodside

Title*: President

Signature:

Date of Certification (mm/dd/yyyy): 06/12/2024

Email: bwoodside@cavalleyoffice.com

Phone Number: 916.985.4366

Address: 12150 Tributary Point Drive, Suite 140, Gold River, CA 95670

*An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under this proposed contract:

Landscape Architecture; Bridge Aesthetics

COST PROPOSAL 1

COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS

Note: Mark-ups are Not Allowed

☐ Prime Consultant ☑ Subconsultant ☐ 2nd Tier Subconsultant

Consultant **Crawford & Associates, Inc.**

Project No. **50643** Contract No. Date **5/8/2024**

Project Name **City of Chico - Fair Street Rehabilitation Project**

DIRECT LABOR

Classification/Title	Name	Hours	Actual Hourly Rate	Total
Principal *	Benjamin Crawford	0.0	$70.30	$ -
Principal *	Eric Nichols	0.0	$59.09	$ -
Principal *	Shawn Leyva	13.0	$52.88	$ 687.44
Senior Project Manager	Chris Trumbull	8.0	$72.50	$ 580.00
Project Manager II	TBD	0.0	$56.44	$ -
Project Manager I	TBD	18.0	$50.00	$ 900.00
Senior Engineer / Geologist	TBD	46.0	$45.38	$ 2,087.48
Project Engineer II / Geologist	TBD	42.0	$41.49	$ 1,742.58
Project Engineer I / Geologist	TBD	42.0	$37.63	$ 1,580.46
Staff Engineer / Geologist	TBD	26.0	$34.25	$ 890.50
Project Coordinator	TBD	10.0	$35.00	$ 350.00
Administrative Assistant	TBD	2.0	$29.75	$ 59.50
Senior Technician (Non-PW)	TBD	0.0	$38.50	$ -
Staff Technician (Non-PW)	TBD	4.0	$33.48	$ 133.92
Laborer Technician ** (PW)	TBD	10.0	$37.63	$ 376.30
Soils/Asphalt Technician ** (PW)	TBD	0.0	$48.25	$ -
Concrete Technician ** (PW)	TBD	0.0	$45.58	$ -
		221		

LABOR COSTS

a) Subtotal Direct Labor Costs $ 9,388.18

b) Anticipated Salary Increases (see page 2 for calculation) $0.00

c) **TOTAL DIRECT LABOR COSTS** [(a) + (b)] $ 9,388.18

INDIRECT COSTS

d) Fringe Benefits Rate: 93.29% e) Total Fringe Benefits [(c) x (d)] $ 8,758.23

f) Overhead Rate: 116.79% g) Overhead [(c) x (f)] $ 10,964.46

h) General & Administrative Rate: 20.00% i) Gen & Admin [(c) x (h)] $ 1,877.64

Combined ICR %: 230.08%

j) **TOTAL INDIRECT COSTS** [(e) + (g) + (i)] $ 21,600.32

FIXED FEE k) **TOTAL FIXED FEE** [(c) + (j)] x fixed fee 10%] $ 3,098.85

l) CONSULTANT'S OTHER DIRECT COSTS (ODC) - ITEMIZE

Description of Item	Quantity	Unit	Unit Cost	Total
Mileage	690	Mile	$ 0.67	$ 462.30
Vehicle Charge	28	Hour	$ 5.00	$ 140.00
Traffic Control (Major)	1	Day	$ 2,500.00	$ 2,500.00
Backfill	8	Bag	$ 8.00	$ 64.00
Core Machine with Generator **	1	Day	$ 2,600.00	$ 2,600.00
Core Machine Bit	64	Inch	$ 3.00	$ 192.00
Laboratory Testing (2024 Fee Schedule)	1	Lump Sum	$ 930.00	$ 930.00
ERIS Record Search	1	Cost	$ 1,000.00	$ 1,000.00
FDR Mix Design	1	Each	$ 2,000.00	$ 2,000.00
				$ 9,888.30

m) SUBCONSULTANT'S COSTS (Add additional pages if necessary)

Subconsultant 1: $ -

Subconsultant 2: $ -

m) TOTAL SUBCONSULTANT'S COSTS $ -

n) **TOTAL OTHER DIRECT COSTS INCLUDING SUBCONSULTANTS** [(l) + (m)] $ 9,888.30

TOTAL COST [(c) + (j) + (k) + (n)] **$ 43,975.65**

CALCULATIONS FOR ANTICIPATED SALARY INCREASE

1. Calculate Average Hourly Rate for 1st Year of the Contract (Direct labor subtotal divided by total hours)

Direct Labor Subtotal per Cost Proposal	Total Hours per Cost Proposal		Avg Hourly Rate	5 Year Contract Duration
$9,388.18	221	=	**42.48**	Year 1 Avg Hourly Rate

2. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	$42.48	+	5.0%	=	$44.60	Year 2 Avg Hourly Rate
Year 2	$44.60	+	5.0%	=	$46.83	Year 3 Avg Hourly Rate
Year 3	$46.83	+	5.0%	=	$49.18	Year 4 Avg Hourly Rate
Year 4	$49.18	+	5.0%	=	$51.64	Year 5 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	100%	*	221	=	221.00	Est Hours Year 1
Year 2	0%	*	221	=	0.00	Est Hours Year 2
Year 3	0%	*	221	=	0.00	Est Hours Year 3
Year 4	0%	*	221	=	0.00	Est Hours Year 4
Year 5	0%	*	221	=	0.00	Est Hours Year 5
Total	**100%**		Total	=	221.00	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of ho

	Avg Hourly Rate (calculated above)		Estimated hours (calculated above)		Cost per Year	
Year 1	$42.48	*	221	=	$9,388.18	Est Hours Year 1
Year 2	$44.60	*	0	=	$0.00	Est Hours Year 2
Year 3	$46.83	*	0	=	$0.00	Est Hours Year 3
Year 4	$49.18	*	0	=	$0.00	Est Hours Year 4
Year 5	$51.64	*	0	=	$0.00	Est Hours Year 5
			Total Direct Labor Cost with Escalation	=	$9,388.18	
			Direct Labor Subtotal before Escalation	=	$9,388.18	
			Estimated Total of Direct Labor Salary Increase	=	**$0.00**	*(Transfers to Page 1)*

NOTES:
1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. $250,000 x 2% x 5 years = $25,000 is not an acceptable methodology)
3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
4. Calculations for anticipated salary escalation must be provided.

CERTIFICATION OF DIRECT COSTS

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

1. Generally Accepted Accounting Principles (GAAP)
2. Terms and conditions of the contract
3. Title 23 United States Code Section 112 - Letting of Contracts
4. 48 Code of Federal Regulations Part 31 - Contract Cost Principles and Procedures
5. 23 Code of Federal Regulations Part 172 - Procurement, Management, and Administration of Engineering and Design Related
6. 48 Code of Federal Regulations Part 9904 - Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.
Local governments are responsible for applying only cognizant agency approved or Caltrans accepted In direct Cost Rate(s).

Prime Consultant or Subconsultant Certifying:

Name: Benjamin D. Crawford Title *: President

Signature : Date of Certification: 5/8/2024

Email: ben.crawford@crawford-inc.com Phone Number: (916) 455-4225

Address: Crawford & Associates, Inc., 4701 Freeport Blvd., Sacramento, CA 95822

*An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under the proposed contract:

Professional Engineering Services

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS
(DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-Ups are Not Allowed

☐ Prime Consultant ☑ Subconsultant ☐ 2nd Tier Subconsultant

Consultant: Monument ROW
Project No. BRLS-5938 (259 & 260) Contract No. ______ Date May 14, 2024
Project Name ______

DIRECT LABOR

Name	Classification	Fee Range	Hours	Actual Hr Rate	Total
	ROW PIC		8	$111.43	$ 891.44
	Senior Projecct Manager		16	$85.00	$ 1,360.00
	Project Manager		25	$75.00	$ 1,875.00
	Senior Agent		184	$65.00	$ 11,960.00
	Agent		220	$45.00	$ 9,900.00
	Professional Staff		180	$38.00	$ 6,840.00
	Admin		80	$32.00	$ 2,560.00
	XXX		0		$ -
	XXX		0		$ -
	TOTAL LABOR HOURS		**713**		

LABOR COSTS

a) Subtotal Direct Labor Costs $ 35,386.44
b) Anticipated Salary Increases $2,381.03

c) **TOTAL DIRECT LABOR COSTS** [(a) + (b)] **$ 37,767.47**

INDIRECT COSTS

d) Fringe Benefits (Rate:)	58.00%	c) Total Fringe Benefits [(c) x (d)]	$ 21,905.13
f) Overhead (Rate:)	58.12%	g) Overhead [(c) x (f)]	$ 21,950.45
h) General and Administrative (Rate:	)	i) Gen & Admin [(c) x (h)]	$ -

j) **TOTAL INDIRECT COSTS** [(e) + (g) + (i)] **$ 43,855.58**

FIXED FEE k) **TOTAL FIXED FEE** [(c) + (j)] x fixed fee 10%] **$ 8,162.30**

l) **CONSULTANT'S OTHER DIRECT COSTS (ODC) – ITEMIZE (Add additional pages if necessary)**

Description of Item	Quantity	Unit	Unit Cost	Total
Mileage	640		$ 0.66	$ 419.20
Postage	15	ea	$ 50.00	$ 750.00
Title Reports	10	ea	$ 1,200.00	$ 12,000.00

i) **TOTAL OTHER DIRECT COSTS** **$ 13,169.20**

m) **SUBCONSULTANTS' COSTS** (Add additional pages if necessary) **Total**
\

m) **TOTAL SUBCONSULTANTS' COSTS** **$ -**

n) **TOTAL OTHER DIRECT COSTS INCLUDING SUBCONSULTANTS** [(l) + (m)] **$ 13,169.20**

TOTAL COST [(c) + (j) + (k) + (n)] **$ 102,954.55**

EXHIBIT 10-H1 COST PROPOSAL Page 2 of 3

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS

(CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

Direct Labor Subtotal per Cost Proposal	Total Hours per Cost Proposal		Avg Hourly Rate	**5 Year Contract Duration**
$35,386.44	713	=	$49.63	Year 1 Avg Hourly Rate

1. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	$49.63	+	4.0%	=	$51.62	Year 2 Avg Hourly Rate
Year 2	$51.62	+	4.0%	=	$53.68	Year 3 Avg Hourly Rate
Year 3	$53.68	+	4.0%	=	$55.83	Year 4 Avg Hourly Rate
Year 4	$55.83	+	4.0%	=	$58.06	Year 5 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	5.0%	*	713	=	36	Estimated Hours Year 1
Year 2	35.0%	*	713	=	250	Estimated Hours Year 2
Year 3	50.0%	*	713	=	357	Estimated Hours Year 3
Year 4	10.0%	*	713	=	71	Estimated Hours Year 4
Year 5	0.0%	*	713	=	0	Estimated Hours Year 5
Total	100.000%		Total	=	713	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (Calculated above)		Estimated hours (Calculated Above)		Cost Per Year	
Year 1	$49.63	*	36	=	$1,769.32	Estimated Hours Year 1
Year 2	$51.62	*	250	=	$12,880.66	Estimated Hours Year 2
Year 3	$53.68	*	357	=	$19,136.99	Estimated Hours Year 3
Year 4	$55.83	*	71	=	$3,980.49	Estimated Hours Year 4
Year 5	$58.06	*	0	=	$0.00	Estimated Hours Year 5
			Total Direct Labor Cost with Escalation	=	$37,767.47	
			Direct Labor Subtotal before Escalation	=	$35,386.44	
			Estimated total of Direct Labor Salary Increase	=	$2,381.03	Transfer to Page 1

NOTES:

1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the #
2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable.
3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
4. Calculations for anticipated salary escalation must be provided.

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

1. Generally Accepted Accounting Principles (GAAP)
2. Terms and conditions of the contract
3. Title 23 United States Code Section 112 - Letting of Contracts
4. 48 Code of Federal Regulations Part 31 - Contract Cost Principles and Procedures
5. 23 Code of Federal Regulations Part 172 - Procurement, Management,
6. 48 Code of Federal Regulations Part 9904 - Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.
Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Subconsultant Certifying:

Name**: Bob Morrison

Title**: Vice President

Signature: [signature]

Date of Certification (mm/dd/yyyy): 5/14/2024

Email**: bmorrison@monumentrow.com

Phone Number: (916) 717-7069

Address: 8 Cobbleston Court, Laguna Niguel, CA 92677

**An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under the proposed contract:

Right-of-Way Acquisition & Appraisal Services

CITY OF CHICO

P.O. BOX 3420, CHICO, CA 95927-3420

CITY OF CHICO INC 1872

PURCHASE ORDER / PAYMENT AUTHORIZAION / CLAIM

NO. 143143

1. DATE:	2. DESCRIPTION:	3. PREPARING DEPT:
07/09/2024	PSA	BO/RM/vm

4. QUOTE/BID REFERENCE: (Complete if applicable)
- ☑ Per Agreement/Amendment dated 07/09/2024
- ☐ Bid Quote Summary Attached
- ☐ Sole Source/Vendor Approval Attached
- ☐ Rotational Vendor

5. BUDGETED: (Attach Budget to Actual Report)
- ☑ Budgeted
- ☐ Supplemental Appropriation No. __________
- ☐ Approved Request for Over-Expenditure
- ☐ Attached

6. FOR CONTRACTOR'S RETENTION ONLY:
- ☐ Held by City
- ☐ Paid to Escrow Agent
- ☐ Paid to Contractor

7.
- ☐ Annual Master
- ☑ Encumber
- ☐ Payment Authorization
- ☐ Confirming

7a. ENCUMBER FUND(S) AND ACCOUNT(S): **AMOUNT:**

203-000-8800/50643-203-4140 $1,210,809.27

FINANCE APPROVALS:
- ☐ Encumbered

Casey Chapot
Casey Chapot (Jun 8, 2026 12:59:34 PDT)

Casey Chapot
Casey Chapot (Jul 11, 2024 09:21 PDT)

8. DELIVER TO: (Point of Delivery Destination)

City of Chico - Public Works - Engineering
PO Box 3420
Chico, CA 95927

BILL TO:

City of Chico - Public Works, Engineering
P.O. Box 3420
Chico, CA 95927

9. VENDOR/CLAIMANT: (Name and Address)

R.E.Y. Engineers, Inc.
906 Sutter Street, #200
Folsom, CA 95630

PEID NO. __________

10. ORDER / CLAIM (Subject to conditions in Section 12)

FUND(S) AND ACCT(S) CHARGED	QTY ORDERED	DESCRIPTION	PRICE PER UNIT	TOTAL PRICE
203-000-8800/50643-203-4140		FAIR STREET REHABILITATION PROJECT: The Consultant shall be compensated for services rendered per cited Agreement, and such compensation shall not exceed without prior written authorization of City upon receipt of 30 days advance notice by Consultant.		$1,210,809.27
		ENGAGEMENT OF SERVICES AUTHORIZED PURSUANT TO SECTION 3.20.060 OF THE CHICO MUNICIPAL CODE		
		Reduce Funds per Amendment No. 1 dated 06/06/2026		-$250,000.00

ATTENTION VENDOR: Unless otherwise stated, ALL PRICES ARE FOB POINT OF DELIVERY, AS SPECIFICIED IN SECTION 8, ABOVE. NO EXCEPTIONS.

SUBTOTAL $1,210,809.27 $960,809.27

I HEREBY CERTIFY THAT THE GOODS AND/OR SERVICES ORDERED AND REFLECTED IN Section 10, above, have been ☐ partially ☐ fully received or rendered satisfactorily, ☐ or that payment is authorized in this instance in advance of receipt of goods or that services (e.g. equipment maintenance, subscriptions, dues, insurance premiums, etc.) Accordingly, I hereby certify that payment may be made to vendor named heron, "Inventory Report" form is attached for each item as noted in Section 10 above.

- ☐ SALES TAX
- ☐ USE TAX

DATE: ______________ BY: (Authorized Signature) ______________________________

TOTAL ⇨ $1,210,809.27 $960,809.27

11. APPROVALS

A. CLAIMANT (Authorized Signature)

Garrett McLaughlin
Garrett McLaughlin (Jun 5, 2026 13:18:42 PDT)

B. DEPT. HEAD (Authorized Signature)

Brendan Ottoboni (Jun 5, 2026 08:33:36 PDT)
Brendan Ottoboni (Jul 9, 2024 17:18 PDT)

C. CITY MANAGER (Authorized Signature)

Mark Sorensen
Mark Sorensen (Jun 8, 2026 12:58:27 PDT)
Mark Sorensen
Mark Sorensen (Jul 10, 2024 08:45 PDT)

12. NOTICE TO VENDOR

ACCEPTANCE OF THIS ORDER/CLAIM BY VENDOR/CLAIMANT NAMED HEREIN CONSTITUES VENDOR'S/CLAIMANT'S AGREEMENT TO AND ACCEPTANCE OF THE FOLLOWING LISTED CONDITIONS:

1. Claimant (Section 11A) certifies that upon claimant's personal knowledge the items and amounts set forth are true and correct, that no part thereof has been paid by the City of Chico, and that the amount claimed is justly due.
2. Void unless signed by the City Manager or the authorized representative in Section 11C, above. Changes of any kind from items specified in Section 10, above, are not authorized unless approved in writing by the City Manager prior to shipping.
3. Invoices must reflect only those items stipulated in Section 10, above, which have been shipped. Payments will not be made by the City of Chico until goods or services ordered have been satisfactorily received. Back ordered items may not be billed on invoice. Invoices must be rendered no later than date of shipment. Invoices must reflect Purchase Order Number appearing on this Order. All goods, material, and supplies delivered must clearly indicate Purchase Order Number on outside of package.
4. Payment will be made with approval from receiving department for items received/services rendered within 30 days of receipt of invoice or as specified by contract.
5. The City Manger reserves the right to cancel from this order any or all item(s) not delivered by the delivery date specified in Section 8, above, unless written notice of vendor's inability to comply with the requirement is forwarded to and accepted by the City Manager.
6. Unless otherwise stated, all prices are F.O.B. point of delivery as specified in Section 8, above.
7. The City of Chico reserves the right to reject any or all item(s) delivered which do not conform to specifications reflected above or which have been damaged in transit. Such goods will be returned at sole risk, cost, and expense of vendor.

PSA Amd #1 - R.E.Y. Engineers - Fair Street Rehabilitation 50643

Final Audit Report 2026-06-08

Created:	2026-05-29
By:	Valerie Mills (valerie.mills@chicoca.gov)
Status:	Signed
Transaction ID:	CBJCHBCAABAAI5_EfRI75aQITrkmJoDPXjCvtrJDLkvd

"PSA Amd #1 - R.E.Y. Engineers - Fair Street Rehabilitation 50643" History

Document created by Valerie Mills (valerie.mills@chicoca.gov)
2026-05-29 - 5:17:08 PM GMT

Document emailed to Amanda McGarr (amanda.mcgarr@chicoca.gov) for approval
2026-05-29 - 5:17:25 PM GMT

Email viewed by Amanda McGarr (amanda.mcgarr@chicoca.gov)
2026-05-29 - 5:20:11 PM GMT

Document approved by Amanda McGarr (amanda.mcgarr@chicoca.gov)
Approval Date: 2026-05-29 - 6:23:43 PM GMT - Time Source: server

Document emailed to Ryan R. Jones (rrj@jones-mayer.com) for signature
2026-05-29 - 6:23:47 PM GMT

Email viewed by Ryan R. Jones (rrj@jones-mayer.com)
2026-06-04 - 10:05:55 PM GMT

Document e-signed by Ryan R. Jones (rrj@jones-mayer.com)
Signature Date: 2026-06-04 - 10:06:07 PM GMT - Time Source: server - Signature Appearance Selected: MOBILE_DRAW

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2026-06-04 - 10:06:12 PM GMT

Email viewed by Brendan Ottoboni (brendan.ottoboni@chicoca.gov)
2026-06-04 - 10:09:18 PM GMT

Document e-signed by Brendan Ottoboni (brendan.ottoboni@chicoca.gov)
Signature Date: 2026-06-05 - 3:33:36 PM GMT - Time Source: server - Signature Appearance Selected: DRAW

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2026-06-05 - 3:34:21 PM GMT

Document e-signed by Garrett McLaughlin (gmclaughlin@reyengineers.com)
Signature Date: 2026-06-05 - 8:18:42 PM GMT - Time Source: server - Signature Appearance Selected: TYPE

Document emailed to Josh Marquis (josh.marquis@Chicoca.gov) for approval
2026-06-05 - 8:18:46 PM GMT

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Document approved by Josh Marquis (josh.marquis@Chicoca.gov)
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Document emailed to Barbara Martin (barbara.martin@chicoca.gov) for signature
2026-06-08 - 3:57:57 PM GMT

Email viewed by Barbara Martin (barbara.martin@chicoca.gov)
2026-06-08 - 3:58:40 PM GMT

Document e-signed by Barbara Martin (barbara.martin@chicoca.gov)
Signature Date: 2026-06-08 - 7:33:24 PM GMT - Time Source: server - Signature Appearance Selected: DRAW

Document emailed to Mark Sorensen (mark.sorensen@chicoca.gov) for signature
2026-06-08 - 7:33:27 PM GMT

Email viewed by Mark Sorensen (mark.sorensen@chicoca.gov)
2026-06-08 - 7:33:42 PM GMT

Document e-signed by Mark Sorensen (mark.sorensen@chicoca.gov)
Signature Date: 2026-06-08 - 7:58:27 PM GMT - Time Source: server - Signature Appearance Selected: TYPE

Document emailed to Casey Chapot (Casey.Chapot@chicoca.gov) for signature
2026-06-08 - 7:58:32 PM GMT

Email viewed by Casey Chapot (Casey.Chapot@chicoca.gov)
2026-06-08 - 7:58:56 PM GMT

Document e-signed by Casey Chapot (Casey.Chapot@chicoca.gov)
Signature Date: 2026-06-08 - 7:59:34 PM GMT - Time Source: server - Signature Appearance Selected: TYPE

Agreement completed.
2026-06-08 - 7:59:34 PM GMT