



July 8, 2024

Yu Tagai
City of Lake Elsinore
130 South Main Street
Lake Elsinore, CA 92530

Subject: **Contract Scope and Fee of the Phase C Project**

Dear Yu,

We are submitting our scope and fee to provide plan check reviews of the Phase C Project in the City of Lake Elsinore.

We will review the project plans for conformity to the adjacent Temescal Canyon Bridge project for the following items:

- Roadway elevations and horizontal alignment
- Survey benchmarks
- Drainage features (excluding drainage analysis)
- Grading limits
- Conduct comment/resolution meetings

Not included in the scope of work are the following:

- Electrical design (lighting and traffic signals)
- Geotechnical (pavement structure, soils, and hazardous materials)
- Environmental
- Estimates and Specifications

We anticipate three (3) rounds for our plan check, for a total cost is \$70,824.05.

Please contact me at (949) 933-5710 if you have any questions or require additional information.

Sincerely,

A handwritten signature in cursive script that reads "David Lew".

David Lew, PE
Project Manager

Cost & Price Form

NAME OF CONSULTANT				TITLE OF PROJECT											
Name of Firm: HDR				Phase C Plan Check											
1. DIRECT LABOR	Year 2024			Year 2025			Year 2026			Year 2027			Year 2028		
	HOURS	RATE	COST	HOURS	RATE	COST	HOURS	RATE	COST	HOURS	RATE	COST	HOURS	RATE	COST
David Lew	44	\$124.01	\$5,456.44		\$127.73	\$0.00		\$131.56	\$0.00		\$135.51	\$0.00		\$139.58	\$0.00
Rebecca Shum	220	\$80.40	\$17,688.00		\$82.81	\$0.00		\$85.29	\$0.00		\$87.85	\$0.00		\$90.49	\$0.00
Mai Cheung	30	\$37.07	\$1,112.10		\$38.18	\$0.00		\$39.33	\$0.00		\$40.51	\$0.00		\$41.73	\$0.00
		\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00		\$0.00	\$0.00
TOTAL	294		\$24,256.54			\$0.00			\$0.00			\$0.00			\$0.00
														TOTAL COST	
														TOTAL DIRECT LABOR (COST)	\$24,256.54
														TOTAL DIRECT LABOR (Hours)	294
2. INDIRECT COSTS (overhead, G&A - specify)															
		INDIRECT RATE (%)		X BASE =											COST
	Fringe and G&A	157.94%		\$24,256.54											\$38,310.78
				\$24,256.54											\$0.00
														TOTAL INDIRECT	\$38,310.78
3. TOTAL DIRECT COST AND INDIRECT COSTS (sum of lines 1-2)															
														\$62,567.32	
4. FIXED FEE OR PROFIT															
		PERCENT		X BASE =											FEE (\$)
	(specify, applies to line 3 only)	10.00%		\$62,567.32											\$6,256.73
														TOTAL FEE	\$6,256.73
5. OTHER DIRECT COSTS (specify)															
	Guida														\$2,000.00
														TOTAL OTHER DIRECT	\$2,000.00
6. TOTAL PROPOSED PRICE (sum of lines 3, 4 and 5)															
														\$70,824.05	
DATE		SIGNATURE AND TITLE OF AUTHORIZED REPRESENTATIVE OF CONSULTANT													
7/9/2024		Thomas Kim, Senior Vice President 													

**PRICE SUMMARY SHEET
SCHEDULE OF FEES**

SCHEDULE I - HOURLY RATE SCHEDULE

All "fully burdened" rates including all overhead costs (general and administrative) and profit.

Key Personnel - HDR

Name	Classification	Job Function	Unburdened Rate	Fully Burdened Hourly Billing Rate For Year 2024	Fully Burdened Hourly Billing Rate For Year 2025
David Lew	Project Manager	Project Manager	\$124.01	\$351.86	\$396.04
Rebecca Shum	Sr Project Engineer	Roadway Lead	\$80.40	\$228.12	\$256.75
Mai Cheung	Administrator	Administrator	\$37.07	\$105.18	\$118.40

Notes:

1. The fully burdened rates were calculated using the named personnel's actual salary as of February 2022 and includes the following to develop fully burdened rates.

- Field Overhead Rate:
- Office Overhead Rate: 157.94%
- Profit: 10.00%
- Annual Escalation Rate: 3.0%

2. (F) Denotes field personnel. Fully burdened hourly billing rate listed is calculated using field overhead rate.

Level of Effort - HDR

TASK	DESCRIPTION	David Lew	Rebecca Shum	Mai Cheung		TOTAL HOURS	Cost
	Fully Burdened Hourly Billing Rate For Year 2024	\$351.86	\$228.12	\$105.18			
	Fully Burdened Hourly Billing Rate For Year 2025	\$396.04	\$256.75	\$118.40			
TASK 1 - PROJECT MANAGEMENT / PLAN CHECK							
1.1	Administration	4		30		34	\$4,562.84
1.2	Plan Check #1	20	120			140	\$34,411.83
1.3	Plan Check #2	10	80			90	\$21,768.36
1.4	Plan Check #3	10	20			30	\$8,081.03
TOTAL Task 1		44	220	30	0	294	\$68,824.05