

**PROFESSIONAL SERVICES AGREEMENT  
AMENDMENT # 2**

This is the second amendment to the agreement (No. 256/2020), dated July 8<sup>th</sup>, 2020, for quality assurance services for the Department of Public Works, between the County of Yuba (COUNTY) and NV5, (CONSULTANT).

Pursuant to Operative Provision D.22, "Modifications," of the basic agreement, the following changes are hereby made:

- Replace Exhibit 2 with the revised 10-H form, attached hereto as Exhibit A


All other terms and conditions remain unchanged.

In witness thereof, the parties hereto have executed this Amendment # 2 to the Agreement on \_\_\_\_\_, 2023.


"COUNTY"  
County of Yuba

"CONSULTANT"  
NV5

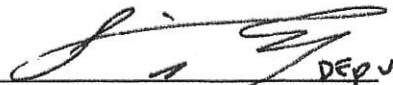
\_\_\_\_\_  
Andy Vasquez,  
Board Chair

  
\_\_\_\_\_  
Shane Cummings, Principal-in-Charge  
NV5

INSURANCE PROVISIONS APPROVED

  
\_\_\_\_\_  
Jill Abel,  
Risk Manager

APPROVED AS TO FORM:  
COUNTY COUNSEL

By  DEPUTY FOR  
Michael J. Ciccozzil  
County Counsel

# EXHIBIT "A"

**EXHIBIT 10-H COST PROPOSAL (EXAMPLE #2) PAGE 1 OF 8**  
**SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)**  
 (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed  
 Consultant or Subconsultant NV5, Inc. Contract No. \_\_\_\_\_ Date 2/9/2023

Fringe Benefit % \_\_\_\_\_ + Overhead % \_\_\_\_\_ + General Administration % \_\_\_\_\_ = Combined Indirect Cost Rate (ICR) % **140.78%**  
 (= 0% if Included in OH) (= 0% if Included in OH) (FBE % = **10.00%**)

**BILLING INFORMATION**

**CALCULATION INFORMATION**

Name/Job Title/Classification <sup>1</sup>	Hourly Billing Rates <sup>2</sup>			Effective date of hourly rate		Actual or Avg. hourly rate <sup>3</sup>	% or \$ increase	Hourly range - for classifications only
	Straight	OT(1.5x)	OT(2x)	From	To			
Project Assistant	\$66.48 \$69.80 \$73.29	\$66.48 \$69.80 \$73.29	\$66.48 \$69.80 \$73.29	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$25.10 \$26.36 \$27.67	5.0% 5.0% 5.0%	Not Applicable
AutoCAD operator	\$84.36 \$88.58 \$93.00	\$84.36 \$88.58 \$93.00	\$84.36 \$88.58 \$93.00	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$31.85 \$33.44 \$35.11	5.0% 5.0% 5.0%	Not Applicable
Technical Editor	\$69.00 \$72.45 \$76.07	\$69.00 \$72.45 \$76.07	\$69.00 \$72.45 \$76.07	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$26.05 \$27.35 \$28.72	5.0% 5.0% 5.0%	Not Applicable
Assistant Engineer/Geologist	\$58.40 \$61.32 \$64.39	\$58.40 \$61.32 \$64.39	\$58.40 \$61.32 \$64.39	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$22.05 \$23.15 \$24.31	5.0% 5.0% 5.0%	Not Applicable
Engineering Technician	\$80.28 \$84.29 \$88.51	\$80.28 \$84.29 \$88.51	\$80.28 \$84.29 \$88.51	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$30.31 \$31.83 \$33.42	5.0% 5.0% 5.0%	Not Applicable

- Names and classifications of consultant (key staff) team members must be listed. Provide separate sheets for prime and all subconsultant firms.
- Billing rate = actual hourly rate \* (1 + ICR) \* (1 + Fee). Agreed upon billing rates are not adjustable for the term of contract.
- For named employees enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

NOTES:  
 Denote all employees subject to prevailing wage with an asterisks (\*)  
 For "Other Direct Cost" listing, see page 7 of this Exhibit

**EXHIBIT 10-H COST PROPOSAL (EXAMPLE #2) PAGE 2 OF 8**  
**SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)**  
 (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed  
 Consultant or Subconsultant

NV5, Inc.

Contract No. \_\_\_\_\_

Date 2/9/2023

Fringe Benefit % + Overhead % + General Administration % = Combined Indirect Cost Rate (ICR) %  
 (= 0% if Included in OH)      0.00% (= 0% if Included in OH)      0.00%      =      140.78%  
 FEE % = 10.00%

**BILLING INFORMATION**

**CALCULATION INFORMATION**

Name/Job Title/Classification <sup>1</sup>	Hourly Billing Rates <sup>2</sup>			Effective date of hourly rate		Actual or Avg. hourly rate <sup>3</sup>	% or \$ increase	Hourly range - for classifications only
	Straight	OT(1.5x)	OT(2x)	From	To			
Staff Engineer/Geologist	\$90.95 \$95.50 \$100.27	\$90.95 \$95.50 \$100.27	\$90.95 \$95.50 \$100.27	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$34.34 \$36.06 \$37.86	5.0% 5.0% 5.0%	Not Applicable
Project Engineer/Geologist	\$115.08 \$120.83 \$126.88	\$115.08 \$120.83 \$126.88	\$115.08 \$120.83 \$126.88	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$43.45 \$45.62 \$47.90	5.0% 5.0% 5.0%	Not Applicable
Senior Engineer/Geologist	\$161.06 \$169.11 \$177.57	\$161.06 \$169.11 \$177.57	\$161.06 \$169.11 \$177.57	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$60.81 \$63.85 \$67.04	5.0% 5.0% 5.0%	Not Applicable
Associate Engineer/Geologist	\$198.62 \$208.55 \$218.98	\$198.62 \$208.55 \$218.98	\$198.62 \$208.55 \$218.98	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$74.99 \$78.74 \$82.68	5.0% 5.0% 5.0%	Not Applicable
Principal	\$246.00 \$258.30 \$271.22	\$246.00 \$258.30 \$271.22	\$246.00 \$258.30 \$271.22	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$92.88 \$97.52 \$102.40	5.0% 5.0% 5.0%	Not Applicable

- Names and classifications of consultant (key staff) team members must be listed. Provide separate sheets for prime and all subconsultant firms.
- Billing rate = actual hourly rate \* (1 + ICR) \* (1 + Fee). Agreed upon billing rates are not adjustable for the term of contract.
- For named employees enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

**NOTES:**

Denote all employees subject to prevailing wage with an asterisks (\*)  
 For "Other Direct Cost" listing, see page 7 of this Exhibit

Cost Proposal

**EXHIBIT 10-H COST PROPOSAL (EXAMPLE #2) PAGE 3 OF 8**  
**SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)**  
 (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed  
 Consultant or Subconsultant NV5, Inc. Contract No. \_\_\_\_\_ Date 2/9/2023

Fringe Benefit % + Overhead % + General Administration % = Combined Indirect Cost Rate (ICR) %  
 (= 0% if Included in OH) **0.00%** (= 0% if Included in OH) **0.00%** **0.00%** = **140.78%**  
 FEE % = **10.00%**

**BILLING INFORMATION**

**CALCULATION INFORMATION**

Name/Job Title/Classification <sup>1</sup>	Hourly Billing Rates <sup>2</sup>			Effective date of hourly rate		Actual or Avg. hourly rate <sup>3</sup>	% or \$ increase	Hourly range - for classifications only
	Straight	OT(1.5x)	OT(2x)	From	To			
Supervisory Technician	\$87.48 \$91.86 \$96.45	\$87.48 \$91.86 \$96.45	\$87.48 \$91.86 \$96.45	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$33.03 \$34.68 \$36.42	5.0% 5.0% 5.0%	Not Applicable
Construction Services Manager II	\$137.25 \$144.11 \$151.32	\$137.25 \$144.11 \$151.32	\$137.25 \$144.11 \$151.32	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$51.82 \$54.41 \$57.13	5.0% 5.0% 5.0%	Not Applicable
Field Soils and Materials Tester *	\$190.80 \$200.34 \$210.36	\$190.80 \$200.34 \$210.36	\$190.80 \$200.34 \$210.36	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$72.04 \$75.64 \$79.42	5.0% 5.0% 5.0%	Not Applicable
Soils/Asphalt - 1st SHIF'T	\$205.37 \$215.64 \$226.42	\$205.37 \$215.64 \$226.42	\$205.37 \$215.64 \$226.42	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$77.54 \$81.42 \$85.49	5.0% 5.0% 5.0%	Not Applicable
Field Soils and Materials Tester *	\$174.57 \$183.30 \$192.46	\$174.57 \$183.30 \$192.46	\$174.57 \$183.30 \$192.46	7/1/2022 7/1/2023 7/1/2024	6/30/2023 6/30/2024 6/30/2025	\$65.91 \$69.21 \$72.67	5.0% 5.0% 5.0%	Not Applicable
ACI Concrete Tester *								
1st SHIF'T								

- Names and classifications of consultant (key staff) team members must be listed. Provide separate sheets for prime and all subconsultant firms.
- Billing rate = actual hourly rate \* (1 + ICR) \* (1 + Fee). Agreed upon billing rates are not adjustable for the term of contract.
- For named employees enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

NOTES:  
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**EXHIBIT 10-H COST PROPOSAL (EXAMPLE #2) PAGE 4 OF 8**  
**SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)**  
 (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed  
 Consultant or Subconsultant

NV5, Inc.

Contract No. \_\_\_\_\_

Date 2/9/2023

Fringe Benefit % + Overhead % + General Administration % = Combined Indirect Cost Rate (ICR) %  
 (= 0% if Included in OH)      0.00% (= 0% if Included in OH)      0.00%      140.78%  
 FEE % = 10.00%

**BILLING INFORMATION**

**CALCULATION INFORMATION**

Name/Job Title/Classification <sup>1</sup>	Hourly Billing Rates <sup>2</sup>			Effective date of hourly rate		Actual or Avg. hourly rate <sup>3</sup>	% or \$ increase	Hourly range - for classifications only
	Straight	OT(1.5x)	OT(2x)	From	To			
ACI Concrete Tester *	\$187.07	\$187.07	\$187.07	7/1/2022	6/30/2023	\$70.63	5.0%	Not Applicable
2nd SHIFT	\$196.42	\$196.42	\$196.42	7/1/2023	6/30/2024	\$74.16	5.0%	
	\$206.24	\$206.24	\$206.24	7/1/2024	6/30/2025	\$77.87	5.0%	
ICC Fireproofing *	\$174.57	\$174.57	\$174.57	7/1/2022	6/30/2023	\$65.91	5.0%	Not Applicable
1st SHIFT	\$183.30	\$183.30	\$183.30	7/1/2023	6/30/2024	\$69.21	5.0%	
	\$192.46	\$192.46	\$192.46	7/1/2024	6/30/2025	\$72.67	5.0%	
ICC Fireproofing *	\$187.07	\$187.07	\$187.07	7/1/2022	6/30/2023	\$70.63	5.0%	Not Applicable
2nd SHIFT	\$196.42	\$196.42	\$196.42	7/1/2023	6/30/2024	\$74.16	5.0%	
	\$206.24	\$206.24	\$206.24	7/1/2024	6/30/2025	\$77.87	5.0%	
Proofload/Torque Testing *	\$174.57	\$174.57	\$174.57	7/1/2022	6/30/2023	\$65.91	5.0%	Not Applicable
1st SHIFT	\$183.30	\$183.30	\$183.30	7/1/2023	6/30/2024	\$69.21	5.0%	
	\$192.46	\$192.46	\$192.46	7/1/2024	6/30/2025	\$72.67	5.0%	
Proofload/Torque Testing *	\$187.07	\$187.07	\$187.07	7/1/2022	6/30/2023	\$70.63	5.0%	Not Applicable
2nd SHIFT	\$196.42	\$196.42	\$196.42	7/1/2023	6/30/2024	\$74.16	5.0%	
	\$206.24	\$206.24	\$206.24	7/1/2024	6/30/2025	\$77.87	5.0%	

- Names and classifications of consultant (key staff) team members must be listed. Provide separate sheets for prime and all subconsultant firms.
- Billing rate = actual hourly rate \* (1 + ICR) \* (1 + Fee). Agreed upon billing rates are not adjustable for the term of contract.
- For named employees enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

**NOTES:**

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**EXHIBIT 10-H COST PROPOSAL (EXAMPLE #2) PAGE 5 OF 8**  
**SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)**  
 (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed  
 Consultant or Subconsultant

NV5, Inc.

Contract No. \_\_\_\_\_

Date 2/9/2023

Fringe Benefit % + Overhead % + General Administration % = Combined Indirect Cost Rate (ICR) %  
 (= 0% if Included in OH)      0.00% (= 0% if Included in OH)      0.00%      =      140.78%  
 FEE % = 10.00%

**BILLING INFORMATION**

**CALCULATION INFORMATION**

Name/Job Title/Classification <sup>1</sup>	Hourly Billing Rates <sup>2</sup>			Effective date of hourly rate		Actual or Avg. hourly rate <sup>3</sup>	% or \$ increase	Hourly range - for classifications only
	Straight	OT(1.5x)	OT(2x)	From	To			
AWS/CWI Certified Welding *	\$208.95	\$208.95	\$208.95	7/1/2022	6/30/2023	\$78.89	5.0%	Not Applicable
Inspector - 1st SHIIFT	\$219.39	\$219.39	\$219.39	7/1/2023	6/30/2024	\$82.83	5.0%	
AWS/CWI Certified Welding *	\$230.36	\$230.36	\$230.36	7/1/2024	6/30/2025	\$86.98	5.0%	
Inspector - 2nd SHIIFT	\$226.35	\$226.35	\$226.35	7/1/2022	6/30/2023	\$85.46	5.0%	Not Applicable
	\$237.67	\$237.67	\$237.67	7/1/2023	6/30/2024	\$89.73	5.0%	
	\$249.55	\$249.55	\$249.55	7/1/2024	6/30/2025	\$94.22	5.0%	
ASNT Level II Non-Destructive * Testing (NDT) Technician	\$207.46	\$207.46	\$207.46	7/1/2022	6/30/2023	\$78.33	5.0%	Not Applicable
1st SHIIFT	\$217.84	\$217.84	\$217.84	7/1/2023	6/30/2024	\$82.25	5.0%	
	\$228.73	\$228.73	\$228.73	7/1/2024	6/30/2025	\$86.36	5.0%	
ASNT Level II Non-Destructive * Testing (NDT) Technician	\$225.58	\$225.58	\$225.58	7/1/2022	6/30/2023	\$85.17	5.0%	Not Applicable
2nd SHIIFT	\$236.86	\$236.86	\$236.86	7/1/2023	6/30/2024	\$89.43	5.0%	
	\$248.70	\$248.70	\$248.70	7/1/2024	6/30/2025	\$93.90	5.0%	

- Names and classifications of consultant (key staff) team members must be listed. Provide separate sheets for prime and all subconsultant firms.
- Billing rate = actual hourly rate \* (1+ ICR) \* (1+ Fee). Agreed upon billing rates are not adjustable for the term of contract.
- For named employees enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

**NOTES:**

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**EXHIBIT 10-H COST PROPOSAL (EXAMPLE #2) PAGE 6 OF 8**  
**SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)**  
 (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowed  
 Consultant or Subconsultant

NV5, Inc.

Contract No. \_\_\_\_\_

Date 2/9/2023

Fringe Benefit % + Overhead % + General Administration % = Combined Indirect Cost Rate (ICR) %  
 (= 0% if Included in OH)      0.00% (= 0% if Included in OH)      0.00%      =      140.78%  
 FBE % = 10.00%

**BILLING INFORMATION**

**CALCULATION INFORMATION**

Name/Job Title/Classification <sup>1</sup>	Hourly Billing Rates <sup>2</sup>			Effective date of hourly rate		Actual or Avg. hourly rate <sup>3</sup>	% or \$ increase	Hourly range - for classifications only
	Straight	OT(1.5x)	OT(2x)	From	To			
DSA Masonry/Shotcrete	\$207.46	\$207.46	\$207.46	7/1/2022	6/30/2023	\$78.33	5.0%	Not Applicable
Inspector - 1st SHIF'T	\$217.84	\$217.84	\$217.84	7/1/2023	6/30/2024	\$82.25	5.0%	
	\$228.73	\$228.73	\$228.73	7/1/2024	6/30/2025	\$86.36	5.0%	
DSA Masonry/Shotcrete	\$225.58	\$225.58	\$225.58	7/1/2022	6/30/2023	\$85.17	5.0%	Not Applicable
Inspector - 2nd SHIF'T	\$236.86	\$236.86	\$236.86	7/1/2023	6/30/2024	\$89.43	5.0%	
	\$248.70	\$248.70	\$248.70	7/1/2024	6/30/2025	\$93.90	5.0%	
ICC Certified Structural Inspector	\$208.95	\$208.95	\$208.95	7/1/2022	6/30/2023	\$78.89	5.0%	Not Applicable
1st SHIF'T	\$219.39	\$219.39	\$219.39	7/1/2023	6/30/2024	\$82.83	5.0%	
	\$230.36	\$230.36	\$230.36	7/1/2024	6/30/2025	\$86.98	5.0%	
ICC Certified Structural Inspector	\$226.35	\$226.35	\$226.35	7/1/2022	6/30/2023	\$85.46	5.0%	Not Applicable
2nd SHIF'T	\$237.67	\$237.67	\$237.67	7/1/2023	6/30/2024	\$89.73	5.0%	
	\$249.55	\$249.55	\$249.55	7/1/2024	6/30/2025	\$94.22	5.0%	
Travel Time Tester/Inspector	\$77.79	\$77.79	\$77.79	7/1/2022	6/30/2023	\$29.37	5.0%	Not Applicable
	\$81.68	\$81.68	\$81.68	7/1/2023	6/30/2024	\$30.84	5.0%	
	\$85.76	\$85.76	\$85.76	7/1/2024	6/30/2025	\$32.38	5.0%	

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**EXHIBIT 10-H COST PROPOSAL (EXAMPLE #2) PAGE 7 OF 8**  
**SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)**  
 (CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Consultant or Subconsultant NV5, Inc. Contract No. \_\_\_\_\_ Date 2/9/2023

**SCHEDULE OF OTHER DIRECT COST ITEMS**

PRIME CONSULTANT				SUBCONSULTANT #1			SUBCONSULTANT #2				
DESCRIPTION OF ITEMS	UNIT	UNIT COST	TOTAL	DESCRIPTION OF ITEMS	UNIT	UNIT COST	TOTAL	DESCRIPTION OF ITEMS	UNIT	UNIT COST	TOTAL
Special Tooling				Special Tooling				Special Tooling			
A.				A.				A.			
B.				B.				B.			
C.				C.				C.			
Travel				Travel				Travel			
A.				A. Mileage	Mile	IRS Rate		A.			
B.				B. Per Deim	Day	GSA Rate		B.			
C.				C.				C.			
				*See attached fee schedule for lab testing rates							
PRIME TOTAL ODCs =			\$0	SUBCONSULTANT #1 ODCs =			\$0	SUBCONSULTANT #2 ODCs =			\$0

**IMPORTANT NOTES:**

- List direct cost items with estimated costs. These costs should be competitive in their respective industries and supported with appropriate documentations.
- Proposed items should be consistently billed directly to all clients (Commercial entities, Federal Govt., State Govt., and Local Govt. Agency), and not just when the client will pay for them as a direct cost.
- Items when incurred for the same purpose, in like circumstance, should not be included in any indirect cost pool or in the overhead rate.
- Items such as special tooling, will be reimbursed at actual cost with supporting documentation (invoice).
- Items listed above that would be considered "tools of the trade" are not reimbursable as other direct cost.
- Travel related costs should be pre-approved by the contracting agency.
- If mileage is claimed, the rate should be properly supported by the consultant's calculation of their actual costs for company vehicles. In addition, the miles claimed should be supported by mileage logs.
- If a consultant proposes rental costs for a vehicle, the company must demonstrate that this is their standard procedure for all of their contracts and that they do not own any vehicles purpose that could be used for the same purpose.



EXHIBIT 10-H12COST PROPOSAL Page 8 of 8

**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 Proceedures
5. 23 Code of Federal Regulations Part 172 - Procurement, Management and Administration of Engineering and Design Related Service
6. 48 Ccode 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 or Caltrans accepted Indirect Cost Rate(s).

**Prime Consultant or Subconsultant Certifying:**

Name: Guillaume Gau Title \*: Chief Operating Officer - CQA

Signature:  Date of Certification: 5/11/2022

Email: Guillaume.Gau@NV5.com Phone number: (530) 478-1305

Address: 792 Searls Ave Nevada City, CA 95959

\* 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:



## 2023 FEE SCHEDULE – 10-H CHICO & NEVADA CITY

FIELD EQUIPMENT	UNIT RATE
Cone Penetrometer .....	\$130 Half Day/\$210 Full Day
Core Drill Machine .....	\$188 Half Day/\$298 Full Day
DAQ III/Seismic Refraction Survey .....	\$407/Day
Handheld Ground Penetrating Radar/Profometer .....	\$471/Day
Schmidt Hammer.....	\$28/day
Mini-Excavator (Bobcat E 35, or equivalent).....	\$650 Half Day/\$1200 Full Day
Tension Ram.....	\$50/Day
Simple Field Infiltrometer.....	\$90/Day

### Notes

- For inspection call - out between 0 and 4 hours a minimum charge of 4 hours will be charged. Eight hours will be charged for work performed over 4 hours up to eight hours. Actual time will be charged for work performed over 8 hours, rounded up to the nearest half hour.
- A minimum 2-hour fee will be charged for scheduled site visits not cancelled in advance of arrival.
- Mileage and hourly rates will be charged portal to portal. Mileage will be billed at current IRS rate per mile.
- Outside services will be billed at our cost, plus 0 percent.
- Overtime rates for Saturday or over 8 hours/day: hourly rate times 1.5/Hour.
- Double time rates for Saturday, Sunday, holiday, over 8 hours/day, or over 12 hours/day: hourly rate times 2/Hour.
- Prevailing wage second shift rates: hourly rate plus \$20/Hour.
- Per Diem will be billed at cost plus 0 percent unless other arrangements are made.

## 2023 LABORATORY TESTING SERVICES – 10-H CHICO & NEVADA CITY

Soil Aggregate Concrete Asphalt	ASTM TEST METHODS	UNIT COST
■	ASTM A615 Reinforcing Steel Bend & Tensile Test to #6	\$150
■	ASTM C39 Concrete Compressive Strength, 4x8	\$36
■	ASTM C39 Concrete Compressive Strength, 6x12	\$54
■	ASTM C40 Organic Impurities in Fine Aggregates for Concrete	\$45
■	ASTM C78 Flexural Strength of Concrete	\$150
■	ASTM C140 CMU Strength, Unit Weight, Absorption	\$268
■	ASTM C780, C109 Compressive Strength Mortar	\$36
■	ASTM C1019 Compressive Strength Grout	\$36
■	ASTM C1314 Compressive Strength Masonry Prisms	\$134
■ ■ ■	ASTM C136 D422A Full Sieve Particle Size Analysis	\$159
■	ASTM D422B Long Hydrometer Particle Size Analysis (specific gravity not included)	\$159
■ ■	ASTM D422C Full Sieve w/ Long Hydrometer Particle Size Analysis (specific gravity not included)	\$209
■ ■	ASTM D698, D1557 Compaction Curves (4-inch mold)	\$240
■ ■	ASTM D698, D1557 Compaction Curves (6-inch mold)	\$252
■ ■	ASTM D854 Specific Gravity	\$107
■ ■ ■	ASTM C117, D1140 No. 200 Mesh Wash Particle Size Analysis	\$103
■ ■	ASTM C131, CTM 211 Abrasion Resistance by LA Rattler	\$232
■	ASTM D2166 Unconfined Compression Shear Strength	\$131
■ ■	ASTM D2216 Oven Moisture Content	\$36
■ ■	ASTM D2419 Sand Equivalent	\$129
■ ■	ASTM D2434 Constant Head Permeability	\$321
■ ■	ASTM D2435 One-Dimensional Consolidation (10 load points)	\$300
■ ■	ASTM D2844 Resistance Value (CTM 301)	\$323
■ ■	ASTM D2850 Unconsolidated, Undrained, Triaxial Shear Strength (per point)	\$174
■ ■	ASTM D2937 Density-Moisture	\$42
■	ASTM D3080 Direct Shear Strength (3 points minimum)	\$360
■	ASTM D4318 Atterberg Indices (Dry Method)	\$181
■	ASTM D4767 Consolidated, Undrained, Triaxial Shear Strength (per point)	\$209
■	ASTM D4829 Expansion Index (UBC Expansion Index)	\$180
■	ASTM D4832 Strength of CLSM	\$52
■	ASTM D5084 Falling Head Permeability	\$298
■	ASTM E605 Sprayed Fire-Resistive Materials Thickness and Density	\$111
	CALIFORNIA TEST METHODS	UNIT COST
■ ■ ■ ■	CTM 202 Analysis of Fine Coarse Aggregate	\$156
■ ■ ■	CTM 205 Percent of Crushed Particles	\$103
■ ■ ■	CTM 206 Specific Gravity/Absorption Coarse Aggregate	\$126
■ ■ ■	CTM 207 Specific Gravity/Absorption Fine Aggregate	\$126
■ ■ ■	CTM 208 Apparent Specific Gravity of Fine Aggregate	\$116
■ ■	CTM 216 Maximum Wet Density Determination	\$255
■ ■ ■ ■	CTM 217 Sand Equivalent	\$129
■ ■ ■ ■	CTM 226 Moisture Content by Oven	\$36
■ ■ ■	CTM 227 Evaluating Cleanness of Coarse Aggregate	\$120
■ ■	CTM 229 Durability Index	\$180
■ ■ ■	CTM 234 Uncompacted Void Content of Fine Aggregate	\$126
■ ■	CTM 235 Percent of Flat and Elongated Particles	\$104
■ ■	CTM 308 Bulk Density Hot Mix Asphalt (HMA)	\$45
■ ■	CTM 309 Max Specific Gravity of HMA	\$188
■ ■	CTM 366 Stabilometer	\$400
■ ■	CTM 370 Moisture Content with Microwave	\$29
■ ■	CTM 382 Asphalt Content by Ignition Method	\$188
■ ■	CTM 382 Asphalt Content by Ignition Method Correction Factor Development	\$576
■ ■	Caltrans LP 2, 3, 4 Aggregate Asphalt and Dust Proportion	\$192
	OTHER TEST METHODS	UNIT COST
■	AASHTO T312B Gyration Compaction, 6" Specimen, (add \$110 for asphalt rubber)	\$423
■	AASHTO T324B Hamburg Wheel Track	\$1,644
■	CBC 2105A.4 CMU Bond Shear Strength of Core	\$250

This is a partial list of the most common laboratory tests. ASTM/CTM Standards are used as guidelines.



# CERTIFICATE OF LIABILITY INSURANCE

5/1/2023

DATE (MM/DD/YYYY)

8/12/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Lockton Companies 3280 Peachtree Road NE, Suite #250 Atlanta GA 30305 (404) 460-3600	<b>CONTACT NAME:</b> PHONE (A/C, No. Ext): FAX (A/C, No): E-MAIL: ADDRESS:	
	<b>INSURER(S) AFFORDING COVERAGE</b>	
<b>INSURED</b> NV5, Inc. 1491113 48 Bellarmine Court, Suite 40 Chico CA 95928	<b>INSURER A :</b> The Continental Insurance Company      NAIC # 35289	
	<b>INSURER B :</b> National Fire Insurance Co of Hartford      20478	
	<b>INSURER C :</b> Transportation Insurance Company      20494	
	<b>INSURER D :</b> National Fire and Marine Insurance Co      20079	
	<b>INSURER E :</b>	
	<b>INSURER F :</b>	

**COVERAGES**      **CERTIFICATE NUMBER:** 18786028      **REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL. INSD	SUBR. WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liab <input checked="" type="checkbox"/> Cross Liab Incl GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC <input checked="" type="checkbox"/> OTHER: Deductible: None	N	N	7014856125	5/1/2022	5/1/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	<input checked="" type="checkbox"/> <b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY	N	N	7014842659	5/1/2022	5/1/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
A	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ \$0	N	N	7014841883	5/1/2022	5/1/2023	EACH OCCURRENCE \$ 20,000,000 AGGREGATE \$ 20,000,000 \$ XXXXXXXX
B C	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	7014842824(AOS) 7014842810(CA)	5/1/2022 5/1/2022	5/1/2023 5/1/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D A A	Prof/Poll Liab Bus Per Prop Leased/Rented Equip	N	N	42-EPP-321328-01 7014856125 7014900785	5/1/2022 5/1/2022 5/1/2022	5/1/2023 5/1/2023 5/1/2023	Ea. Claim/Agg. \$10M/\$20M Limit \$18,016,286 Limit \$100,000

**DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)**  
 RE: Yuba County Corporation Yards CQA.

**CERTIFICATE HOLDER****CANCELLATION**

<b>18786028</b> County of Yuba Department of Public Works 915 8th Street, Suite 125 Marysville CA 95901	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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