



**Vali Cooper & Associates, Inc.**  
Now proudly a part of TRC

City of Sunnyvale

**ON-CALL CONTRACTS FOR CONSTRUCTION MANAGEMENT & QUALITY ASSURANCE SERVICES (RFQ #F19-149)**

**April 2, 2019**

**LABOR COSTS**

Classification	Shift	Fully Loaded Bill Rate
Contract/Project Manager		\$ 212.00 - \$ 240.00
Resident Engineer	ST	\$ 165.00 - \$ 238.00
Resident Engineer	OT	\$ 238.00 - \$ 289.00
* Lead Inspector (Group 1)	Day ST	\$ 165.00 - \$ 238.00
* Lead Inspector (Group 1)	Day OT	\$ 238.00 - \$ 289.00
* Lead Inspector (Group 1)	Day DT	\$ 238.00 - \$ 385.00
* Lead Inspector (Group 1)	Night ST	\$ 165.00 - \$ 238.00
* Lead Inspector (Group 1)	Night OT	\$ 238.00 - \$ 289.00
* Lead Inspector (Group 1)	Night DT	\$ 238.00 - \$ 385.00
* Construction Inspector (Group 2)	Day ST	\$ 175.00 - \$ 189.00
* Construction Inspector (Group 2)	Day OT	\$ 237.00 - \$ 251.00
* Construction Inspector (Group 2)	Day DT	\$ 303.00 - \$ 312.00
* Construction Inspector (Group 2)	Night ST	\$ 191.00 - \$ 204.00
* Construction Inspector (Group 2)	Night OT	\$ 260.00 - \$ 274.00
* Construction Inspector (Group 2)	Night DT	\$ 330.00 - \$ 343.00
Office Engineer	ST	\$ 105.00 - \$ 189.00
Office Engineer	OT	\$ 158.00 - \$ 189.00
Contract Admin Support	ST	\$ 105.00 - \$ 189.00
Contract Admin Support	OT	\$ 158.00 - \$ 189.00

- Rates are valid through 12/31/2019.
- 5% annual escalation effective every January 1st, beginning 1/1/20.
- Billing rate = actual hourly rate \* (1+ ICR) \* (1+ Fee), rounded up to nearest whole dollar.
- Wages for inspection subject to Calif. Labor Code Section 1772.
- Rates are based on DIR Prevailing Wage Determination NC-63-3-9-2018-2, which includes two pre-determined increases: \$3.20/hr effective 10/1/19 and \$3.45/hr effective 7/1/20. VC&A will adjust pay rates and bill accordingly for prevailing wage classifications.
- \* Denotes employees/classifications that are subject to prevailing wage.

**OTHER DIRECT COSTS (ODCs)**

Description	Unit	Rate
Company Vehicle	hour / day / month	\$7 / \$56 / \$1200
Personal Vehicle (mileage)	mile	IRS Rate
Prevailing Wage Subsistence ( <i>if applicable</i> )	day	DIR Rate
Per Diem ( <i>if applicable</i> )	day	DIR / GSA Rates
Document Control Software - ProCore ( <i>if used</i> )	month	\$350
Subconsultant Markup ( <i>excluding TRC</i> )	percentage	5%



## 2019 Engineering Division Hourly Rates

CSG services are billed on a time-and-materials basis according to our Standard Rates, shown below.

Professional Engineering Services	Hourly Rate
Administrative Assistant	\$75
Analyst	\$125
Engineering Designer/CASp Inspection & Consultation	\$135
Construction Inspector	\$140
Senior Analyst	\$150
Assistant Resident Engineer	\$165
Assistant Engineer	\$145
Associate Engineer	\$165
Senior Construction Inspector	\$155
Senior Engineer	\$190
Resident Engineer	\$200
Structure Representative	\$200
Senior Structural Engineer	\$210
Senior Project Manager	\$210
Principal Engineer	\$220
Senior Principal Engineer	\$240
Two-Person Survey Crew	\$320

*All hourly rates include overhead costs including, but not limited to, salaries, benefits, Workers Compensation Insurance, travel and office expenses. Overtime work will be billed at 1.5x the hourly rates indicated in the table above. On each anniversary of the contract start date, CSG will initiate a rate increase based on change in CPI-U for the applicable region. CSG will mail an invoice at the beginning of every month for services rendered during the previous month.*

# Cost Proposal - Fee Structure

ROLE	NAME	BILL RATE					
		First Shift			Second Shift		
		ST	OT	DT	ST	OT	DT
Resident Engineer	Aaron Prchlik, P.E., CWI	\$184.05	\$184.05	\$184.05	\$184.05	\$184.05	\$184.05
Resident Engineer	Charles Krueger, P.E., QSD/P	\$243.67	\$243.67	\$243.67	\$243.67	\$243.67	\$243.67
Resident Engineer	Charles Pazzi, P.E., QSD	\$179.27	\$221.75	\$264.24	\$179.27	\$221.75	\$264.24
Scheduler	David Eldridge	\$235.19	\$235.19	\$235.19	\$235.19	\$235.19	\$235.19
Construction Inspector	Donna James, QSP	\$146.20	\$180.85	\$215.50	\$151.63	\$183.70	\$218.35
Construction Inspector	Duc Trinh	\$163.30	\$202.00	\$240.70	\$163.30	\$202.00	\$240.70
Office Engineer	Jaimie Azvedo, P.E., QSD/P	\$139.24	\$172.24	\$205.24	\$139.24	\$172.24	\$205.24
Office Engineer	Jan Kelsey Ballesteros, EIT	\$104.43	\$129.18	\$153.93	\$104.43	\$129.18	\$153.93
Construction Inspector	Jay Ryan, CWI, CESSWI, QSP	\$157.34	\$194.63	\$231.92	\$157.34	\$194.63	\$231.92
Scheduler	John Hill II	\$215.12	\$266.10	\$317.09	\$215.12	\$266.10	\$317.09
Construction Inspector	Keith Baty	\$156.45	\$193.53	\$230.61	\$156.45	\$193.53	\$230.61
Construction Inspector	Lesha Kubacki	\$146.20	\$180.85	\$215.50	\$157.79	\$186.94	\$221.59
Resident Engineer	Michael Hagerty, P.E., QSD	\$176.88	\$176.88	\$176.88	\$176.88	\$176.88	\$176.88
Resident Engineer	Mohammad Khan, P.E., QSD	\$191.57	\$236.97	\$282.37	\$191.57	\$236.97	\$282.37
Construction Inspector	Paul Cabral	\$179.27	\$221.75	\$264.24	\$179.27	\$221.75	\$264.24
Resident Engineer	Paul Sipple, P.E.	\$208.95	\$258.47	\$307.99	\$208.95	\$258.47	\$307.99
Office Engineer	Saynyonoh Durst	\$117.21	\$144.99	\$172.77	\$117.21	\$144.99	\$172.77
Construction Inspector	Victor Livingston, P.E.	\$188.57	\$188.57	\$209.25	\$188.57	\$193.77	\$221.63

- 1) Hourly rates include vehicle, mobile phone, laptop, and camera.
- 2) Any extensive reproduction or delivery service charges shall be billed at actual.
- 3) Construction inspection activities are subject to prevailing wage requirements.
- 4) Per prevailing wage requirements, a shift differential is for for any covered work shift beginning after 2PM.
- 5) Rates valid through 12/31/2020. Hourly rates will be escalated by 4% after this date.

**CITY OF SUNNYVALE**  
**ON-CALL CONTRACTS FOR CONSTRUCTION MANAGEMENT AND QUALITY ASSURANCE SERVICES**  
**RFQ# F19-149**  
**Hill International - Fee Schedule / Rate Sheet**

#	Classification	Direct Rates		Fully Burdened Rates (MU - 2.18)	
		Low	High	Low	High
1	Principal	\$102.17	\$134.78	\$222.74	\$293.83
2	Project Manager/Contract Manager	\$95.00	\$125.00	\$207.10	\$272.50
3	Resident Engineer	\$69.57	\$110.00	\$151.65	\$239.80
4	Assistant Resident Engineer	\$60.87	\$85.00	\$132.70	\$185.30
5	Structural Representative	\$78.26	\$104.35	\$170.61	\$227.48
5	Project Controls Manager	\$78.26	\$102.17	\$170.61	\$222.74
6	Project Controls Staff Level	\$50.00	\$75.00	\$109.00	\$163.50
7	Project Scheduler	\$65.22	\$97.83	\$142.17	\$213.26
8	Cost Estimator	\$60.87	\$84.78	\$132.70	\$184.83
9	Construction Manager	\$69.57	\$100.00	\$151.65	\$218.00
10	Claims Resolution Analyst	\$97.83	\$141.30	\$213.26	\$308.04
11	Quality Manager	\$76.09	\$89.13	\$165.87	\$194.30
12	Contract Administrators	\$58.70	\$84.78	\$127.96	\$184.83
13	Office Engineer	\$47.83	\$75.00	\$104.26	\$163.50
14	Inspector	\$56.52	\$82.61	\$123.22	\$180.09
15	SWPPP Manager (Keish)	\$95.00	\$110.00	\$219.45	\$254.10
16	Office Administrator	\$40.00	\$52.00	\$87.20	\$113.36
17	Document Controller	\$40.00	\$52.00	\$87.20	\$113.36

**Notes**

- A. Fee  
B. Annual Escalation Rate (Applied at end of calendar year)  
C. Sub-Consultant Mark Up  
D. Reimbursable Expense Mark Up (on allowed or approved Reimbursables)  
E. ODC: Monthly Reimbursable Vehicle Expense  
F. ODC: Monthly Reimbursable Telephone Expense  
G. Travel related expenses may be reimbursable at cost plus 10% markup with the written pre-authorization of City of Sunnyvale's Project Manager.  
H. Above rates do not account for prevailing wages. If prevailing wages are required, a new submittal will be submitted for the covered classifications.  
I. Hill International, Inc. Rates based on 2018 Field Office Overhead = 98.263%.  
J.

**Rate**

10%  
3%  
3%  
10%  
\$1,100/month  
\$50/month  
  
98.26%



## 2019 STANDARD SCHEDULE OF FEES

### PROJECT/PROGRAM MANAGEMENT

Principal-In-Charge.....	\$285
Senior Project/Program Manager.....	260
Project/Program Manager .....	225
Assistant Project/Program Manager .....	190
Senior Project Coordinator .....	165
Project Coordinator .....	135

### ENGINEERING

Principal Engineer .....	\$250
Lead Engineer .....	225
Supervising Engineer .....	210
Senior Project Engineer .....	195
Project Engineer.....	180
Associate Engineer .....	165
Assistant Engineer.....	150

### SURVEYING

Principal Surveyor .....	\$225
Lead Surveyor .....	215
Supervising Surveyor .....	200
Senior Project Surveyor .....	180
Project Surveyor.....	160
Senior Land Title Analyst.....	155
Associate Project Surveyor.....	145
Assistant Project Surveyor.....	130
Party Chief .....	155
Chainperson .....	135
One-Person Survey Crew .....	185

### CONSTRUCTION MANAGEMENT

Principal Construction Manager .....	\$285
Senior Construction Manager .....	240
Resident Engineer .....	225
Structure Representative.....	215
Construction Manager .....	195
Assistant Resident Engineer.....	165
Construction Inspector (PW) .....	155
Office Administrator.....	110

### TECHNICAL SUPPORT

CADD Manager .....	\$165
Supervising Technician .....	150
Senior Technician .....	140
Engineering Technician.....	110

### ADMINISTRATIVE SUPPORT

Senior Management Analyst.....	\$170
Management Analyst.....	\$145
Administrative Analyst .....	\$125
IT Technician.....	120
Graphics/Visualization Specialist .....	110
Administrative Assistant.....	85

### GOVERNMENT SERVICES

City Engineer .....	\$225
Deputy City Engineer .....	200
Assistant City Engineer.....	190
Plan Check Engineer.....	175
Permit Engineer.....	165
City Inspector .....	135
City Inspector (PW) .....	155
Principal Stormwater Specialist.....	165
Senior Stormwater Specialist.....	150
Stormwater Specialist.....	135
Stormwater Technician .....	125
Building Official.....	200
Senior Building Inspector.....	175
Building Inspector .....	155
Planning Director.....	200
Senior City Planner .....	175
Assistant Planner .....	150
Senior Grant Writer.....	160
Grant Writer .....	135
Grant Associate .....	105
Grant Assistant .....	85

### DIRECT EXPENSES

Use of outside consultants as well as copies, blueprints, survey stakes, monuments, computer plots, telephone, travel (out of area) and all similar charges directly connected with the work will be charged at cost plus fifteen percent (15%). Mileage will be charged at the current federal mileage reimbursement rate. Expert Witness services will be charged at three (3) times listed rate and will include all time for research, deposition, court appearance and expert testimony.

### PREVAILING WAGE RATES

Rates shown with Prevailing Wage "(PW)" annotation are used for field work on projects subject to federal or state prevailing wage law and are subject to increases per DIR.

### ANNUAL ESCALATION

Standard fee rates provided for each classification are subject to an annual escalation increase of 3.5% starting January 1, 2020.

### OVERTIME

Overtime for non-exempt employees will be charged at 1.5 x hourly rate; overtime for non-exempt employees and other classification will be charged at 1 x hourly rate.