

NOV 19 2021 8:39am

**PROPOSED FEE AND PAYMENT SCHEDULE**

 City of Plymouth  
 Plymouth, CA 95669

Total compensation for the work in this Scope of Services shall not exceed **\$421,318** with optional task F7 or **\$395,166** without optional task F7.

Phases/Tasks	Cost (\$)
<b>Task A: Project Initiation Meeting</b>	\$4,004
<b>Task B: Review of City Documents and Data Collection</b>	\$2,740
<b>Task C: Conduct/Attend Scoping Session/Project Description</b>	\$15,611
<b>Task D: Preparation of Notices and Documentation (CEQA)</b>	\$2,945
<b>Task E: Project Management</b>	\$32,366
<b>Task F: Technical Studies</b>	
Task F1: Air Quality and Greenhouse Gas Emissions Assessment Memorandum	\$7,868
Task F2: Peer Review of Biological Resource Assessment	\$4,475
Task F3: Peer Review of Previous Cultural Resources Study	\$4,500
Task F4: Energy Consumption Analysis	\$3,405
Task F5: Noise Impact Memorandum	\$8,365
Task F6: Traffic (GHD)	\$108,393
Task F7: Visual Impact Assessment/Visual Simulations (RRM Design Group) (*Optional Task*)	\$26,152
Task F8: AB 52 Tribal Coordination Support	\$4,180
Task F9: Water Supply Assessment	\$13,685
Task F10: Hydrology and Water Quality Assessment	\$18,185
Task F11: Phase 1 Site Assessment (ENGEO)	\$6,720
Task F12: Geology and Soils Technical Report	\$17,920
Task F13: Paleontological Record Search and Findings Memorandum	\$1,050
<b>Task G: Attend and Present at Community, Planning commission and City Council Meetings</b>	\$13,922
<b>Task H: Prepare Administrative Draft EIR</b>	\$77,446
<b>Task I: Draft EIR and Mitigation, Monitoring, and Reporting Plan (MMRP)</b>	\$23,707
<b>Task J: Response to Comments (RTC)</b>	\$15,125
<b>Task K: Final EIR (FEIR)</b>	\$8,554
<b>TOTAL With Optional Task</b>	<b>\$421,318</b>
<b>TOTAL Without Optional Task</b>	<b>\$395,166</b>

**PREFERRED CLIENT FEE SCHEDULE  
PROFESSIONAL SERVICES  
Effective February 2021**

President .....	\$410.00 per hour
Principal.....	\$315.00 per hour
Associate .....	\$265.00 per hour
Senior Engineer/Geologist/Seismologist/Project Manager .....	\$230.00 per hour
Project Engineer/Geologist/Seismologist/Manager .....	\$208.00 per hour
Environmental Scientist.....	\$190.00 per hour
Staff Engineer/Geologist/Seismologist .....	\$188.00 per hour
Assistant Engineer .....	\$145.00 per hour
Construction Services Manager.....	\$180.00 per hour*
Senior Field Representative II.....	\$160.00 per hour**/**
Senior Field Representative I.....	\$144.00 per hour**/**
Field Representative .....	\$133.00 per hour**/**
Environmental Technician.....	\$133.00 per hour**/**
Senior Laboratory Technician .....	\$160.00 per hour
Laboratory Technician.....	\$145.00 per hour
Senior CAD Specialist.....	\$160.00 per hour
Senior GIS Analyst.....	\$170.00 per hour
GIS Analyst.....	\$163.00 per hour
CAD Specialist .....	\$145.00 per hour
Network Administrator.....	\$205.00 per hour
Project Assistant.....	\$123.00 per hour

- \* Two-hour minimum portal to portal and cancellations within 24 hours.
- \* **OVERTIME RATES:** Rates increased by factor of 1.5 for all hours worked in excess of eight (8) Monday through Friday, and the first eight (8) hours worked on Saturday. Rates increased by factor of 2.0 for all hours worked in excess of twelve (12) Monday through Friday, all hours worked in excess of eight (8) on Saturday and all hours worked on Sunday and holidays.
- \*\* For Prevailing Wage projects, increase the hourly rate by \$15.
- \*\* Rates increased by factor of 1.25 for night shift hours (hours commencing after 4:00 p.m. or before 4:00 a.m.); rates increased by factor of 1.875 (an additional factor of 1.5) for all night shift hours in excess of eight (8).

**ADDITIONAL SERVICES OFFERED**

In addition to our core services of geotechnical, hydrologic and environmental engineering, including construction-phase testing and observation, ENGEO provides clients with services for establishment and management of Geologic Hazard Abatement Districts (GHAD) and for Entitlement and Permitting Support (EPS). For more information about these services and associated pricing, please contact ENGEO at (925) 866-9000.

**OTHER FEES**

- Equipment and materials will be charged in addition to the above hourly rates.
- Outside Consultants, Subcontracted Services and Equipment Rental ..... Cost plus 20%
- Deposition, Mediation, Arbitration, or Court Appearance (Minimum Charge)..... \$2,000.00 half day, \$4,000.00 full day

**TERMS**

Invoices will be submitted at completion of work or at approximately four week intervals and are due and payable upon receipt. Statements will be issued at monthly intervals. Charges not paid within 30 days of invoice date will accrue a late charge at a rate of 1.5 percent per month. In the event it becomes necessary to commence suit to collect amount due, Client agrees to pay attorney's fees and costs, as the court may deem reasonable until amount is paid. Fees will be applicable for one year from the effective date above; thereafter, fees will be adjusted annually. Our fees will be billed using an invoice format produced by a standardized accounting software package. A more customized itemization of charges and backup data will be provided upon Client's requests, but at additional fees. Final reports may be withheld until outstanding invoices are paid in full.

Many risks potentially affect ENGEO by virtue of entering into this agreement to perform services on behalf of client. A principal risk is the potential for human error by ENGEO. For client to obtain the benefit of a fee that includes a nominal allowance for dealing with our liability, client agree to limit ENGEO's liability to Client and all other parties for claims arising out of our performance of the services described in the agreement. The aggregate liability will not exceed \$50,000 (or ENGEO's fee, whichever is greater, but not more than \$1,000,000) for professional acts, errors, or omissions, including attorney's fees and costs that may be awarded to the prevailing party and client agrees to indemnify and hold harmless ENGEO from and against all liabilities in excess of the monetary limit established above.

## EQUIPMENT AND MATERIALS CHARGES

DESCRIPTION	COST PER UNIT (\$)	UNIT
Air Content Meter	7.00	hour
Bailers (Disposable)	8.00	each
Concrete Crack Monitor	20.00	each
Coring Machine	25.00	hour
Double-Ring Infiltrometer	40.00	hour
Electronic Water Level Indicator	5.00	hour
Engineering Analysis Software	35.00	hour
Equipment Transport(er)	100.00	hour
Exploration Equipment (Percussion Penetrometer)	50.00	hour
Floor Flatness/Floor Level Equipment	40.00	hour
Generator	15.00	hour
GIS Website Portal Maintenance	100.00	month
GPR/GPS Handheld Device	10.00	hour
GPR/GPS/Drone Survey Grade Equipment	195.00	hour
Hand Auger and Soil Sampler	15.00	hour
Hydraulic Pull-Test Equipment	25.00	hour
Interface Probe	2.00	hour
Magnetic Particle Test Equipment	25.00	hour
Moisture Content Test Equipment	6.00	hour
Multi-Parameter Water Meter	15.00	hour
pH Meter/Turbidity Meter	10.00	hour
Photo Ionization Detector	15.00	hour
Pachometer	100.00	hour
Sampling Tubes	10.00	each
Sand Cone Equipment and Material	5.00	hour
Schmidt Hammer	20.00	hour
Seisometer	50.00	hour
Skidmore Wilhelm Bolt Tension Calib.	40.00	hour
Slope Inclinometer/Settlement Indicator/VW Readout	50.00	hour
Torque Wrench	15.00	hour
Transfer Pump	3.00	hour
Ultrasonic Equipment	50.00	hour
Vapor Emission Test Kit	40.00	kit
Vector Conversion	60.00	conversion
Vehicle, nuclear gauge, equipment, wireless communication. *Add \$2.00/hr. for RTK enabled autotesting equipment.	29.00*	hour
Vehicle, equipment, wireless communication	20.00	hour
Vibration Monitor	1800.00	month
Water Sampling Pumps	20.00	hour
Bridge Toll	actual	actual
Mileage	.78	mile
Parking	actual	actual
AutoCAD, Civil 3D, GIS, Drone Data Processing	27.00	hour
Photocopies Black & White	0.25	each
Photocopies Color 11 x 17	1.50	each
Photocopies Color 8½ x 11	1.00	each
Plot - Black & White	3.00	square foot
Plot - Color	4.00	square foot
Postage	actual	actual
Scan - Black & White	1.50	each
Scan - Color	3.75	each
Telephone	0.50	minute



**RATE SCHEDULE FOR PROFESSIONAL SERVICES<sup>1</sup>**

Project Principal.....	\$150.00-255.00
Project Managers.....	\$80.00-255.00
Cultural Resources .....	\$75.00-300.00
Engineer/Biologist/ Ecologist/Scientist .....	\$95.00-225.00
Environmental Specialist/Planner.....	\$70.00-210.00
Construction Monitoring.....	\$70.00-200.00
CAD/GIS/Software Specialist.....	\$70.00-160.00
QAQC/Technical Editor .....	\$90.00-155.00
Air Quality/GHG/Noise Analyst.....	\$90.00-155.00
Staff Engineer/Biologist/Ecologist/Scientist .....	\$90.00-145.00
Assistant/Associate/Staff Project Manager .....	\$70.00-155.00
Project Assistant/Project Administrator/Project Accountant/Controller.....	\$70.00-180.00
Lab Technician .....	\$70.00-95.00
Word Processing/Production Coordinator.....	\$70.00-110.00

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**Expense Reimbursement/Other:**

1. Computer, facsimile, and telephone are included in the billing rates, and there is no additional charge.
2. Copies (color and black and white), equipment and other direct expenses are reimbursed with a 14% administrative handling charge (excluding per diem).
3. Subcontractor expenses are reimbursed with a 12% administrative handling charge.
4. Mileage is reimbursed at current IRS rate.
5. Per Diem, depending upon location, may be charged where overnight stays are required.
6. Expert Witness Testimony, including Depositions, is billed at time and a half.
7. When non-standard billing is requested, time spent by office administrative personnel in invoice preparation is a cost to the project and charged as technical labor.

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<sup>1</sup>Rates effective November 2021 and are subject to change. Depending on the project requirements, titles may vary from this general list.