### FEE SCHEDULE

Project Name:

ON-CALL ENGINEERING DESIGN SERVICES FOR UTILITIES (SEWER, STORM DRAIN) RFQ NO. 20-20

Prepared for:

City of Hermosa Beach Public Works Engineering Division Attn: Andrew Nguyen 1315 Valley Drive Hermosa Beach, CA 90254

09.21.2020

Adams-Streeter Civil Engineers



#### FEE SCHEDULE FOR ON-CALL ENGINEERING DESIGN SERVICES FOR UTILITIES



September 21, 2020

Andrew Nguyen, Project Manager City of Hermosa Beach Department of Public Works, Engineering Division 1315 Valley Drive Hermosa Beach, CA 90254

SUBJECT: Fee Schedule to Provide On-Call Engineering Design Services for Utilities,

**RFQ 20-02** 

Dear Mr. Nguyen,

The Standard Fee Schedule for ASCE and subconsultant team-firms are attached in conformance with RFQ requirements. We acknowledge that the pricing and rates provided shall remain valid for the entire two (2) year agreement term. The team also acknowledge that price adjustments and final pricing for all assigned project(s) and/or task(s) may be negotiated by the City.

ASCE's point of contact during the proposal evaluation period is as follows:

Khoon Tan, P.E., Director of Municipal Services

Office: (949) 474-2330 x231, Cell: 949-390-0984, Email: ktan@adams-streeter.com

Please don't hesitate to contact Mr. Tan via e-mail or phone for any questions concerning the enclosed Fee Proposal during the evaluation period. Thank you for your consideration and opportunity to be of service to the City of Hermosa Beach.

Sincerely.

Randal L. Streeter, P.E.

President / Principal In-Charge



# ADAMS STREETER CIVIL ENGINEERS 2020 PROFESSIONAL FEE SCHEDULE

#### **CIVIL ENGINEERING SERVICES**

Principal	\$185.00/hour
Project Director	\$170.00/hour
Project Manager	\$150.00/hour
Project Engineer	\$135.00/hour
CADD Designer / Technician	\$100.00/hour
Clerical / Word Processing	\$55.00/hour

#### SURVEYING AND MAPPING SERVICES

2-Man Survey Crew (Field) *	\$250.00/hour
1-Man Survey Crew (Field) *	\$215.00/hour
Survey Office / Mapper	\$150.00/hour

<sup>\*</sup> Prevailing Wage Rates.

#### **REIMBURSABLE EXPENSES**

All out of pocket expenses, such as filing and plan check fees, permit fees, delivery service, reproduction printing, and other project expenses will be extra and invoiced at our direct cost.

#### **SUB-CONSULTANTS**

Expenses for sub-consultants employed by Adams Streeter will be marked up by 10%.

#### **MILEAGE**

Mileage will be invoiced at the IRS standard mileage rate for 2020.



#### 2019 PROFESSIONAL FEE SCHEDULE

#### **HOURLY RATES BY STAFF CATEGORY**

Principal and Associate Engineer/Geologist	\$180
Project Engineer/Geologist	\$146
Senior Staff Engineer/Geologist	\$114
Supervisory Technician	
Staff Engineer/Geologist	\$104
Senior Project Technician	\$104
Project Technician	\$ 96
Staff Technician	\$ 86
Special Inspector	\$ 86
CAD Drafter/Technical Illustrator	\$ 96
Word Processor	\$ 78
Technical Assistant	\$ 66
Prevailing Wage (Soil Technician/Special Inspection Services)	\$118

#### LABORATORY TESTING

Moisture Content - ASTM D2166	\$ 19
Moisture Content & Density	\$ 28
Atterberg Limits - ASTM D4318	\$160
Particle-Size Sieve Analysis - ASTM D422	\$104
Finer than No. 200 Sieve - ASTM D1140	\$ 72
Hydrometer Analysis - ASTM D422	\$124
Maximum Dry Density - ASTM D1557	
Maximum Dry Density with Oversize	
Particle – ASTM D1557	\$250
Caltrans 216 Maximum Density	\$200
Sand Equivalent – ASTM D2419	\$ 93
Soluble Sulfate Content	
Expansion Index – ASTM D4829	\$166
Consolidation – ASTM D2435	
- For time-rate, add \$38/increment	

Hydroconsolidation/Collapse - ASTM D5333	\$130
Undisturbed Direct Shear – ASTM D3080	
Undisturbed Direct Shear - Slow - ASTM D3080	\$290
Remolded Direct Shear - ASTM D3080	\$250
Remolded Direct Shear - Slow - ASTM D3080	\$380
Residual Direct Shear - ASTM D3080	\$580
R-Value – CT301/ASTM D2844	\$250
Asphalt Maximum Density - CT308	
Concrete, Mortar or Grout Compression	
(per cylinder/cube/prism)	\$ 28
CMU Grouted Prisms	
- Compression Test ≤8" x 8" x 16"	\$ 195
- Compression Test >8" x 8" x 16"	\$ 270
Gunite/Shotcrete Panel Coring & Testing	

- For remolded, add \$54/specimen
- For reload, add \$105/cycle

#### NOTES

- 1. No additional charges for field vehicle usage, nuclear gauge, or overtime work (except for prevailing wage and double
- 2. Heavy equipment (i.e. drill rig, backhoe, CPT) charges will be invoiced at cost.
- 3. Delivery and outside reproduction charges will be invoiced at cost.
- 4. Outside laboratory test charges will be invoiced at cost.



## ECORP Consulting, Inc. Schedule of Hourly Fees

Position	<b>Hourly Rate</b>
Program Manager	\$200.00
QA/QC Manager	\$195.00
Principal Environmental Analyst (CEQA/NEPA)	\$200.00
Senior Environmental Analyst (CEQA/NEPA)	\$185.00
Staff Environmental Analyst (CEQA/NEPA)	\$125.00
Associate Environmental Analyst (CEQA/NEPA)	\$110.00
Assistant Environmental Analyst (CEQA/NEPA)	\$90.00
Principal Biologist	\$200.00
Senior Biologist	\$160.00
Staff Biologist	\$125.00
Associate Biologist	\$100.00
Assistant Biologist	\$90.00
Biological Technician	\$85.00
Principal Botanist/Habitat Restoration	\$155.00
Senior Botanist/Habitat Restoration	\$140.00
Assistant Botanist/Habitat Restoration	\$100.00
Principal Paleontologist	\$160.00
Cultural Resources Principal Investigator	\$185.00
Senior Cultural Specialist/Historian/Lab/Field Director	\$145.00
Cultural Resources Crew Chief	\$115.00
Cultural Resources Field Technician	\$90.00
Principal GIS/CADD/Graphics Specialist	\$160.00
Senior GIS/CADD Specialist	\$145.00
GIS/CADD Technician	\$100.00
Graphics Specialist	\$145.00
Senior Project Accountant/Contracts	\$170.00
Associate Project Accountant/Contracts	\$105.00
Production Coordinator/Proof Reader	\$100.00
Associate Word Processor	\$95.00
Clerical	\$95.00

#### Expense Reimbursement/Other:

- Reproduction, equipment and other direct expenses are reimbursed at cost plus a 14-percent administrative handling charge (excluding mileage and per diem).
- 2. Subcontractor expenses are reimbursed at cost plus a 12-percent administrative handling charge.
- 3. Mileage is reimbursed at the current IRS rate.
- 4. Rental vehicles will be charged at the current standard daily rate, typically \$100 per day.
- 5. Per Diem, depending upon geography, may be charged if overnight stays are required.
- 6. Expert Witness Testimony, including Depositions, is billed at time and a half.
- 7. Hourly rates will escalate at a rate of 3% per annum.