The following is a summary of the 'Compensation Schedule' to be included in the Contract Services Agreement with Schaaf and Wheeler for the design of Storm Water Trash Capture Devices – Caltrans Sites, Project No. 2017.0540

### **COMPENSATION SCHEDULE & REIMBURSABLE EXPENSES**

Consultant will be paid on a time and materials basis not to exceed basis per the following schedule:

Task 1	Project Management and Meetings	\$7,000
Task 2	Field Research	\$25,000
Task 3	Hydraulic Evaluation and Analysis	\$6,000
Task 4	Structural Engineering	\$37,000
Task 5	Design Documents	\$90,000
Task 6	Environmental Clearances and Permit Applications	\$165,000
Task 8	Bid Support and Construction Administration	\$30,000
	Total:	\$360,000

# **Hourly Charge Rate Schedule**

## **Personnel Charges**

Charges for personnel engaged in professional and/or technical work are based on the actual hours directly chargeable to the project.

Current rates by classification are listed below:

Classification	Rate/Hr	Classification	Rate/Hr
Principal Project Manager	\$275	Construction Manager	\$250
Senior Project Manager	\$250	Senior Resident Engineer	\$235
Senior Engineer	\$235	Resident Engineer	\$210
Associate Engineer	\$210	Assistant Resident Engineer	\$190
Assistant Engineer	\$195		
Junior Engineer	\$185		
Designer	\$175		
GIS Analyst	\$175		
Technician	\$160		
Engineering Trainee	\$135		

# **Litigation Charges**

Work done in preparation for litigation and other very high level-of-expertise assignments is charged at \$400 per hour. Court or deposition time as an expert witness is charged at \$500 per hour.

### **Materials and Services**

Subcontractors, special equipment, outside reproduction, data processing, computer services, etc., will be charged at 1.10 times cost.