

Coachella Valley Association of Governments (CVAG) Avenue 48 (Art and Music Line) and Regional Active Transportation Standards

Task Description	Principal II	Principal I	Senior III	Senior I	Associate III	Associate II	Associate I	Assistant V	Assistant IV	Assistant III	2 Person Survey Crew	Project Coordinator	WEBB Total	Sub-Consultant	Expenses	Total
A. Preliminary Engineering and Environmental	\$273	\$252	\$231	\$203	\$192	\$176	\$166	\$155	\$139	\$123	\$276	\$104				
Task 1 - Kick-off Meeting													\$ 952.00	\$ 337.00	\$ -	\$ 1,289.00
Kick-off meeting	2			2									\$ 952.00	\$ 337.00	\$ -	\$ 1,289.00
Task 2 - Survey													\$ 145,176.00	\$ 25,960.00	\$ 3,000.00	\$ 174,136.00
Field and Aerial Topography	8	32		16		160					360	40	\$ 145,176.00	\$ 25,960.00	\$ 3,000.00	\$ 174,136.00
Task 3 - Utility Research and Coordination													\$ 54,592.00	\$ 21,279.50	\$ 1,000.00	\$ 76,871.50
Utility Research and Coordination	24			120			80					100	\$ 54,592.00	\$ 21,279.50	\$ 1,000.00	\$ 76,871.50
Task 4 - Environmental													\$ 62,675.00	\$ 119,248.90	\$ 1,600.00	\$ 183,523.90
4.1 CEQA Documentation	8				104		8			132			\$ 39,716.00		\$ 1,600.00	\$ 41,316.00
4.2 CEQA Technical Studies	26				40					31			\$ 18,591.00	\$ 47,530.00		\$ 66,121.00
4.3 Traffic Study	16												\$ 4,368.00	\$ 71,718.90		\$ 76,086.90
Task 5 - Project Theme													\$ 42,892.00	\$ 110,000.00	\$ 10,000.00	\$ 162,892.00
5.1 Art and Music Barrier	16			16						40			\$ 12,536.00	\$ 22,000.00	\$ 3,000.00	\$ 37,536.00
5.2 Waveform Sculpture	16			16						40			\$ 12,536.00	\$ 22,000.00	\$ 3,000.00	\$ 37,536.00
5.3 Barrier Curb	8			8						12			\$ 5,284.00	\$ 11,000.00	\$ 1,000.00	\$ 17,284.00
5.4 Painted 2-Way Bike Path, Column Lights, Art, Wall & Underpass	16			16						40			\$ 12,536.00	\$ 55,000.00	\$ 3,000.00	\$ 70,536.00
Task 6 - Geotechnical Investigation													\$ 3,132.00	\$ 18,700.00	\$ -	\$ 21,832.00
Geotechnical Investigation	4			8								4	\$ 3,132.00	\$ 18,700.00	\$ -	\$ 21,832.00
Task 7 - Drainage Report													\$ 20,318.00	\$ -	\$ -	\$ 20,318.00
Drainage Report	6	8	24						80				\$ 20,318.00	\$ -	\$ -	\$ 20,318.00
Task 8 - Water Quality Management Plan													\$ 14,212.00	\$ -	\$ -	\$ 14,212.00
Water Quality Management Plan	4	8	24						40				\$ 14,212.00	\$ -	\$ -	\$ 14,212.00
Task 9 - Preliminary Design													\$ 312,968.00	\$ 169,564.00	\$ -	\$ 482,532.00
9.1 Preliminary Signing and Striping Plans	20					140		400				8	\$ 92,832.00			\$ 92,832.00
9.2 Preliminary Traffic Signal and RRFB Plans	8					16		40				8	\$ 12,032.00			\$ 12,032.00
9.3 Preliminary Street Improvement Plans	16			120		400						8	\$ 99,960.00	\$ 7,761.60		\$ 107,721.60
9.4 Intersection Improvements	8					40						8	\$ 10,056.00	\$ 94,802.40		\$ 104,858.40
9.5 Connection Path on La Quinta Evacuation Channel (Class I)	8			40	120							8	\$ 34,176.00	\$ -		\$ 34,176.00
9.6 Dillon Road Pathway (Class I)	8			40	120							8	\$ 34,176.00	\$ -		\$ 34,176.00
9.7 Coachella Connector (class I)	4			16	60							8	\$ 16,692.00	\$ -		\$ 16,692.00
9.8 Street Light / Electrical Design	8			24								16	\$ 8,720.00	\$ 55,000.00		\$ 63,720.00
9.9 Structural Design	8			8								4	\$ 4,224.00	\$ 12,000.00		\$ 16,224.00
Task 10 - Multi-modal Transit													\$ -	\$ 4,209.70	\$ -	\$ 4,209.70
Multi-modal Transit													\$ -	\$ 4,209.70	\$ -	\$ 4,209.70
Task 11 - Preliminary Cost Estimate													\$ 32,248.00	\$ 11,114.40	\$ -	\$ 43,362.40
Preliminary Cost Estimate	8			40	40	40			40			16	\$ 32,248.00	\$ 11,114.40	\$ -	\$ 43,362.40
B. Final Plans, Specifications, and Cost Estimate (PS&E)																
Task 12 - Final Design													\$ 510,646.00	\$ 356,288.00	\$ -	\$ 866,934.00
12.1 Signing and Striping Plans	40					160		600				8	\$ 136,432.00			\$ 136,432.00
12.2 Traffic Signal and RRFB Plans	16					80			160			8	\$ 41,520.00	\$ 288,288.00		\$ 329,808.00
12.3 Street Improvement Plans	32			120		400						8	\$ 104,328.00			\$ 104,328.00
12.4 Intersection Improvements	16			100	300							8	\$ 83,100.00			\$ 83,100.00
12.5 Connection Path on La Quinta Evacuation Channel (Two-Way)	8			50	140							8	\$ 40,046.00			\$ 40,046.00
12.6 Dillon Road Pathway (Two-Way Connector)	16			60	140	40						24	\$ 52,964.00			\$ 52,964.00
12.7 Coachella Connector (Two-Way Connector)	8			48	120							8	\$ 33,880.00			\$ 33,880.00
12.8 Street Light / Electrical Design	8			24		24						8	\$ 12,112.00	\$ 55,000.00		\$ 67,112.00
12.9 Structural Design	8			16								8	\$ 6,264.00	\$ 13,000.00		\$ 19,264.00
Task 13 - Specifications, Final Estimate of Quantities and Cost													\$ 40,832.00	\$ 48,012.80	\$ -	\$ 88,844.80
Specifications, Final Estimate of Quantities & Cost	16			80	60	40						16	\$ 40,832.00	\$ 48,012.80	\$ -	\$ 88,844.80
Task 14 - Utility Potholing													\$ 6,872.00	\$ 30,000.00	\$ -	\$ 36,872.00
Utility Potholing				8							16	8	\$ 6,872.00	\$ 30,000.00	\$ -	\$ 36,872.00
Task 15 - Legal and Plats													\$ -	\$ -	\$ -	\$ -
Legal and Plats (Not needed at this time)													\$ -	\$ -	\$ -	\$ -
Task 16 - Right-of-Way and As needed Out of Scope Services													\$ 248,354.00	\$ -	\$ -	\$ 248,354.00
Right-of Way and As Needed Out of Scope Services (Time and Material after CVAG Approval)													\$ 248,354.00	\$ -	\$ -	\$ 248,354.00
C. Project Management, Public Outreach, Agency Coordination																
Task 17 - Project Management													\$ 45,040.00	\$ 61,600.00	\$ 2,000.00	\$ 108,640.00
Project Management	120			40									\$ 45,040.00	\$ 61,600.00	\$ 2,000.00	\$ 108,640.00
Task 18 - Public Outreach													\$ 50,090.00	\$ -	\$ 4,923.00	\$ 55,013.00
Public Outreach	90			40						40		120	\$ 50,090.00	\$ -	\$ 4,923.00	\$ 55,013.00
Task 19 - Agency Coordination													\$ 46,400.00	\$ 11,488.40	\$ 3,000.00	\$ 60,888.40
Agency Coordination	80			80								80	\$ 46,400.00	\$ 11,488.40	\$ 3,000.00	\$ 60,888.40
D. Regional Active Transportation Standards																
Task 20 - Conducting and Inventory of Active Transportation Standard and Practices used by CVAG Member Jurisdictions													\$ 19,020.00	\$ -	\$ 500.00	\$ 19,520.00
Conducting and Inventory of Active Transportation Standard and Practices	12					80						16	\$ 19,020.00	\$ -	\$ 500.00	\$ 19,520.00
Task 21 - Develop Regional Standards													\$ 23,940.00	\$ -	\$ -	\$ 23,940.00
Develop Regional Standards	12					80				40		16	\$ 23,940.00	\$ -	\$ -	\$ 23,940.00
Task 22 - Suggest Ways CVAG can Standardize Methodologies from each Respective City													\$ 15,256.00	\$ -	\$ -	\$ 15,256.00
Standardize Methodologies from each Respective City	24					40						16	\$ 15,256.00	\$ -	\$ -	\$ 15,256.00
Task 23 - Outreach Efforts													\$ 20,456.00	\$ -	\$ 2,000.00	\$ 22,456.00
Outreach Efforts	40					40						24	\$ 20,456.00	\$ -	\$ 2,000.00	\$ 22,456.00
Total (Tasks 1 - 23)	796	48	48	1,156	1,124	1,920	88	1,040	320	375	376	660	\$ 7,951	\$ 987,803	\$ 28,023	\$ 2,731,897
Total Cost per Person/Group													\$ 1,716,071	\$ 987,803	\$ 28,023	\$ 2,731,897