


KOA Fee Proposal:
HSIP 9 Traffic Signal Improvements Project, La Habra, CA
Dated 09-21-2022

	KOA						Subconsultant		TEAM TOTAL	
	Principal/ QA/QC Manager	Project Manager/ Sr. Engineer	Sr. Associate Engineer	Associate Engineer	Admin	Other Direct Costs	KOA	ECORP Environmental		CL Surveying
Hourly Rates (Fully Burdened):	\$249.57	\$218.22	\$176.84	\$118.37	\$106.18		LS	LS		
BASE DESIGN SERVICES										
Task 1: Project Management and Control System										
1.1 Project Kickoff		1	1				\$395			\$395
1.2 Progress Meetings and Scheduling		4	1				\$1,050			\$1,050
1.3 Project Management and Administration	2	48			8		\$11,823			\$11,823
1.4 Caltrans Local Assistance Support for RFA	2	8	8			\$250	\$3,910			\$3,910
<i>Task 1: Subtotal</i>	4	61	10		8	\$250	\$17,178			\$17,178
Task 2: Field Review										
Field Survey and Data Collection			4	16		\$500	\$3,101			\$3,101
<i>Task 2: Subtotal</i>			4	16		\$500	\$3,101			\$3,101
Task 3: Environmental Clearance										
3.1 Coordination with Sub-consultant		4	2				\$1,227			\$1,227
3.2 Environmental Clearance Documentation								\$11,521		\$11,521
<i>Task 3: Subtotal</i>		4	2				\$1,227	\$11,521		\$12,748
Task 4: PS&E										
4.1 Base Map		2	4	56			\$7,773		\$24,141	\$31,914
4.2 Utility Coordination		2	4	4		\$250	\$1,867			\$1,867
4.3 Conceptual Improvement Design		4	8	32			\$6,075			\$6,075
4.4 Potholing		4				\$10,680	\$11,553			\$11,553
4.5 ADA Ramp Improvements		2	12	16			\$4,452			\$4,452
4.6 Submittals (65%/90%/100%)	6	12	24	80			\$17,830			\$17,830
<i>Task 4: Subtotal</i>	6	26	52	188		\$10,930	\$49,550		\$24,141	\$73,692
Task 5: Traffic Signal Timing Sheets										
5.1 Preparation of Timings		2	8	40			\$6,586			\$6,586
<i>Task 5: Subtotal</i>		2	8	40			\$6,586			\$6,586
Task 6: Construction Phase										
6.1 Bidding Phase		8					\$1,746			\$1,746
6.2 Construction Support		16	4				\$4,199			\$4,199
6.3 Electronic Copy of Record Drawings				12			\$1,420			\$1,420
<i>Task 6: Subtotal</i>		24	4	12			\$7,365			\$7,365
TOTAL BASE DESIGN SERVICES	10	117	80	256	8	\$11,680	\$85,007	\$11,521	\$24,141	\$120,670
Work %	2%	25%	17%	54%	2%		70%	10%	20%	

NOTE:

1. Fee is negotiable prior to execution of service agreement