

# **EXHIBIT B** **COMPENSATION SCHEDULE & REIMBURSABLE EXPENSES**

		NCE Labor Hours																
				Principal Engineer/ Landscape Architect	Project Engineer	Staff Engineer/ Landscape Designer	CAD Designer	Field Technician	Clerical							Utility Location GPR - Psomas	Reimbursable Expenses	Total Cost
Task Description	Rate	\$280	\$350	\$350	\$200	\$190	\$170	\$130	\$120	NCE Labor Expenses	NCE Coring	Traffic Control	Traffic Engineering - Fehr & Peers	Topographic Survey - MPS				
1. Project Management and Meetings																		
1A. Project Kick-off and Progress Meetings	51		3			22			20	\$ 21,910			\$ 8,316				\$ 400	\$ 30,600
1B. Utility and Agency Coordination	6					16			1	\$ 4,840							\$ 100	\$ 4,900
1C. Public Meetings	36	4				20			8	\$ 16,240			\$ 7,920				\$ 400	\$ 24,600
Sub-Total	93	4	3	0	58	0	0	0	29	\$ 42,990	\$ -	\$ -	\$ 16,236	\$ -	\$ -	\$ -	\$ 900	\$ 60,100
2. Data Collection and Review																		
2A. Civil Design Data Gathering and Review	1					16	8			\$ 4,680							\$ 100	\$ 4,800
2B. Topographic Survey	1								1	\$ 400				\$ 39,138			\$ -	\$ 39,500
2C. Review City Traffic Study and Reporting and Existing Conditions										\$ -			\$ 16,148				\$ -	\$ 16,100
2D. Speed Survey										\$ -			\$ 7,442				\$ -	\$ 7,400
2E. Safety and Operational Benefits Memorandum	1									\$ 280			\$ 3,333				\$ -	\$ 3,600
Sub-Total	3	0	0	0	16	8	0	1	1	\$ 5,360	\$ -	\$ -	\$ 26,923	\$ 39,138	\$ -	\$ -	\$ 100	\$ 71,400
3. Conceptual Design (Plans and Estimate)																		
3A. Concept Cross Sections	8					16				\$ 5,280			\$ 2,822				\$ -	\$ 8,100
3B. 10% Concept Design	16	2				40	30			\$ 17,880			\$ 4,323				\$ 100	\$ 22,300
3C. 30% Concept Design	24	4	2			80	60			\$ 34,220			\$ 7,013				\$ 100	\$ 41,300
Sub-Total	48	6	2	0	136	90	0	0	0	\$ 57,380	\$ -	\$ -	\$ 14,157	\$ -	\$ -	\$ -	\$ 200	\$ 71,700
4. Pavement Resurfacing Design																		
4A. Pavement Condition Survey				8						\$ 1,600							\$ 200	\$ 1,800
4B. Limited Pavement Coring					6			8	1	\$ 2,300	\$ 6,000	\$ 2,145					\$ 100	\$ 10,500
4C. Pavement Design Recommendations	2		6	10					1	\$ 4,780							\$ 100	\$ 4,900
Sub-Total	2	0	6	18	6	0	8	2	2	\$ 8,680	\$ 6,000	\$ 2,145	\$ -	\$ -	\$ -	\$ -	\$ 400	\$ 17,200
5. Plans, Specifications & Estimates (PS&E)																		
5A. 60% PS&E	36	10	12			200	60		1	\$ 66,100			\$ 46,481				\$ 200	\$ 112,800
5B. 90% PS&E	24	8	8			130	40		1	\$ 43,940			\$ 33,220				\$ 200	\$ 77,400
5C. Final (100%) PS&E	18	4	2			100	24		1	\$ 30,340			\$ 19,300				\$ 200	\$ 49,800
Sub-Total	78	22	22	0	430	124	0	3	3	\$ 140,380	\$ -	\$ -	\$ 99,000	\$ -	\$ -	\$ -	\$ 600	\$ 240,000
6. Bidding and Construction Support																		
6A. Bidding Support Services	4					15			1	\$ 4,090			\$ 2,844				\$ 100	\$ 7,000
6B. Construction Support Services and Record Drawings	12		6			30	20		2	\$ 14,800			\$ 12,656				\$ 400	\$ 27,900
Sub-Total	16	0	6	0	45	20	0	3	3	\$ 18,890	\$ -	\$ -	\$ 15,499	\$ -	\$ -	\$ -	\$ 500	\$ 34,900
Total	240	32	39	18	691	242	8	38	38	\$ 273,680	\$ 6,000	\$ 2,145	\$ 171,815	\$ 39,138	\$ -	\$ -	\$ 2,700	\$ 495,300
Optional Tasks																		
7. Synchro Analysis																		
										\$ -			\$ 15,708				\$ -	\$ 15,700
8. Utility Location Survey (GPR) at Signalized Intersection Corners	1									\$ 280					\$ 13,013		\$ -	\$ 13,300
9. Pedestrian Hybrid Beacon (PHB) PS&E	2	2								\$ 1,260			\$ 65,516				\$ -	\$ 66,800
10. Signal Timing Card Preparation	1									\$ 280			\$ 36,410				\$ -	\$ 36,700
Optional Task Total	4	2	0	0	0	0	0	0	0	\$ 1,820	\$ -	\$ -	\$ 117,634	\$ -	\$ 13,013	\$ -	\$ -	\$ 132,500

Note:

Under Optional Tasks only Task 8 is included in this contract scope and cost. Also we are not including task 2D. Speed Survey. Total Contract will be 510,000\$