

WORK ELEMENTS	Senior Project Manager (PE-5)	Engineering Intern 1 (EIT-1)	Environmental Specialist/Scientist 2	Senior Project Manager (PE-5)	Engineering Intern 2 (EIT-2)	Senior Engineer / Specialist (PE-4)	Senior Project Engineer /Project Manager (PE-3)	Senior Engineer / Specialist (PE-4)	Total	Cost																																																									
	Sprague, David	Louie, Devin	Gloden, Michael	Holton, Andrew	Caswell, Megan	Kunselman, Lee	Cokeley, James	Beedle, Jacob																																																											
	\$156.56 /hr	\$67.51 /hr	\$99.96 /hr	\$139.53 /hr	\$77.05 /hr	\$133.65 /hr	\$117.42 /hr	\$133.12 /hr																																																											
Element 1 - Project Kickoff	8.00 hrs			8.00 hrs	8.00 hrs			8.00 hrs	40.00 hrs	\$4,989.50																																																									
Element 2 - Roadway Design Plan Development									-																																																										
Task 1 - Utility Coordination				4.00 hrs	24.00 hrs				- hrs	\$0.00																																																									
Task 2 - Design		40.00 hrs		24.00 hrs	150.00 hrs				28.00 hrs	\$2,407.32																																																									
QC				4.00 hrs	8.00 hrs	8 hrs			214.00 hrs	\$17,606.47																																																									
Estimates				16.00 hrs	16.00 hrs				20.00	\$2,243.72																																																									
Task 3 - Plan Development				16.00 hrs	100.00 hrs				32.00 hrs	\$3,465.28																																																									
Task 4 - Progress Meetings (approx 6 - 4 hrs ea.)				24.00 hrs	24.00 hrs				116.00 hrs	\$9,937.48																																																									
QC				8.00 hrs	16.00 hrs	8 hrs			48.00 hrs	\$5,197.92																																																									
Task 5 - Drainage Design								32.00 hrs	32.00 hrs	\$3,418.24																																																									
QC				4.00 hrs		4 hrs			32.00 hrs	\$3,757.54																																																									
Task 6 - Sub Consultant Management				16.00				8.00 hrs	16.00 hrs	\$2,157.68																																																									
Task 7 - wetland determination/COE coordination			40.00 hrs						16.00 hrs	\$2,232.48																																																									
									40.00 hrs	\$3,998.40																																																									
Element 3 - CDOT Coordination & Review				16.00 hrs	16.00 hrs			8.00 hrs	- hrs	\$0.00																																																									
								8.00 hrs	48.00 hrs	\$5,469.62																																																									
									- hrs	\$0.00																																																									
Element 4 - Project Management & Project Quality Management	24.00 hrs			24.00 hrs		8 hrs			- hrs	\$0.00																																																									
									56.00 hrs	\$8,175.45																																																									
Element 5 - Construction Support	8.00 hrs			36.00 hrs	40.00 hrs	16 hrs		20.00 hrs	- hrs	\$0.00																																																									
									120.00 hrs	\$13,844.45																																																									
Element 6 - Minor Interchange Modification Request (MIMR)	16.00 hrs			16.00 hrs					- hrs	\$0.00																																																									
									32.00 hrs	\$4,737.50																																																									
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TOTAL HOURS	56 hrs	40 hrs	40 hrs	216 hrs	402 hrs	44 hrs	68 hrs	24 hrs	890 hrs	\$93,639.03																																																									
Fixed Fee									9.5% of Labor	\$8,895.71																																																									
<table><tr><td></td><td>Cost</td><td>Unit</td><td>Qty</td><td>Total</td></tr><tr><td>Mileage</td><td>\$</td><td>0.49</td><td>mi</td><td>1000</td><td>\$490.00</td></tr><tr><td>isc (ads/boards/mailling)</td><td>\$</td><td>2,000.00</td><td>ls</td><td>1</td><td>\$2,000.00</td></tr><tr><td colspan="5">\$2,490.00</td></tr><tr><td></td><td>Cost</td><td>Unit</td><td>Qty</td><td>Total</td></tr><tr><td>Yeh & Associates</td><td>15,000.00</td><td>LS</td><td>1</td><td>\$15,000.00</td></tr><tr><td>Diversified Underground</td><td>10,000.00</td><td>LS</td><td>1</td><td>\$10,000.00</td></tr><tr><td>105 West</td><td>10,000.00</td><td>LS</td><td>1</td><td>\$10,000.00</td></tr><tr><td></td><td>0.00</td><td>LS</td><td>1</td><td>\$0.00</td></tr><tr><td></td><td>0.00</td><td>LS</td><td>1</td><td>\$0.00</td></tr><tr><td colspan="5">\$35,000.00</td></tr></table>												Cost	Unit	Qty	Total	Mileage	\$	0.49	mi	1000	\$490.00	isc (ads/boards/mailling)	\$	2,000.00	ls	1	\$2,000.00	\$2,490.00						Cost	Unit	Qty	Total	Yeh & Associates	15,000.00	LS	1	\$15,000.00	Diversified Underground	10,000.00	LS	1	\$10,000.00	105 West	10,000.00	LS	1	\$10,000.00		0.00	LS	1	\$0.00		0.00	LS	1	\$0.00	\$35,000.00				
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TOTAL PROJECT COST										\$140,024.74																																																									