## **SUMMIT COUNTY ENGINEER**

## PROJECT COST ESTIMATE Bridge SUM-AKR-008-0908 (SFN 7730306) April 14, 2022

Phase	Estimated Costs	Total Costs	
Life Cycle Cost Analysis *	Completed in 2016-2017 for \$22,600 at 100% SCE cost	\$	-
Planning*	100% SCE Staffing cost	\$	1
Engineering Studies, Surveying, Mapping, Environmental Studies, Public Involvement **	Funded at 100% SCE Cost	\$	400,000
Preliminary Engineering & Public Involvement	(Total Design Engr = 8.5% x Constr cost) x 65%	\$	3,000,000
Right-of-Way Acquisition	Estimated based on preliminary research	\$	3,000,000
Utility Relocation	Estimated based on preliminary research	\$	500,000
Additional Environmental Studies, Documentation & Clearance	Estimated	\$	300,000
Final Engineering & Public Involvement	(Total Design Engr = 8.5% x Constr cost) x 35%	\$	1,400,000
Project Sale & Award	Negligible	\$	-
Construction	Estimated	\$	50,000,000

Total Project Costs	<u> </u>	58,600,000
Total i Toject Costs	Ψ	30,000,000

<sup>\*</sup> Phase Completed
\*\*Phase Currently On-Going