

**INDEPENDENT COST ESTIMATE (ICE) ST. FRANCIS ROAD BRIDGE OVER MID MAIN CANAL BRIDGE
(BASED ON PREVIOUS CONTRACTS FOR SIMILAR PROJECT SCOPE)
DATE: JANUARY 2013**

	Cooperstown Over Gallup 4/2012 w/ 2yr escalation	Cooperstown over Rydberg 4/2012 w/2yr escalation	Sheills Road 6/2012 (including direct costs)	Tegner Road	St. Francis ICE
Phase 1 - Project Kickoff & Preliminary Engineering					
Task 1 - Project Management	\$ 33,086	\$ 33,522	\$ 33,350	\$ 32,390	\$ 33,087
Task 2 - Topographic Survey	\$ 30,021	\$ 17,718	\$ 33,730	\$ 14,076	\$ 23,886
Task 3 - Hydraulics	\$ 20,941	\$ 20,934	\$ 21,022	\$ 8,128	\$ 17,756
Task 4 - Geotechnical	\$ 34,121	\$ 34,114	\$ 23,115	\$ 37,733	\$ 32,271
Task 5 - Strategy Report/Type Selection/ 30% Roadway Design Plans	\$ 25,584	\$ 28,767	\$ 59,936	\$ 23,616	\$ 34,476
Task 6 - HBP Applications and Funding Assistance	\$ 1,985	\$ 1,598	\$ -		\$ 896
Phase 2 - Environmental Clearance & Final Design					\$ -
Task 7 - Environmental Document, Tech. Studies, Permits	\$ 80,960	\$ 80,960	\$ 66,435	\$ 78,002	\$ 76,589
Task 8 - Public Outreach	\$ 3,057	\$ 3,057	\$ -		\$ 1,529
Task 9 - Plans, Specification, and Estimate	\$ 99,436	\$ 112,097	\$ 79,348	\$ 72,372	\$ 90,813
Task 10 - ROW	\$ 38,778	\$ 25,828	\$ 66,472	\$ 33,956	\$ 41,259
Task 90 - Direct Costs	\$ 3,638	\$ 3,638			\$ 1,819
Contract Amount	\$ 371,607	\$ 362,233	\$ 383,408	\$ 300,273	\$ 354,380
Amendment for Additional Services (Phase 1 ISA)			\$ 5,360	\$ 5,360	
Contract Amount	\$ 371,607	\$ 362,233	\$ 388,768	\$ 305,633	\$ 357,060.25

St. Francis Road over MID Bridge		
Estimated Contract Amount for All-Inclusive Engineering Design Services	\$ 357,060	Based on Average of Previous Contracts
PA&ED Only	\$ 220,490	