

APPENDIX B TFO CAPITAL COST ESTIMATE



AESO Project Name & No.	InterPipeline Strathcona Cogeneration		P1647/D0618	TRANSMISSION PROJECT ESTIMATE SUMMARY
Prepared by:	Altalink Management Ltd.			
AACE Class:	3	Estimate Basis	Service Proposal	
High Range	20%	Low Range	-10%	
Date of Estimate:	21-Aug-18	Base Year Used	2018	
In Service Date	1-Mar-20			
	SYSTEM	PARTICIPANT	TOTAL	ASSUMPTIONS
TRANSMISSION LINE				
Material	\$ -	\$ 377,392	\$ 377,392	
Labour	\$ -	\$ 1,348,627	\$ 1,348,627	
Supply & Install	\$ -	\$ -	\$ -	
TOTAL TRANSMISSION LINE	\$ -	\$ 1,726,019	\$ 1,726,019	
SUBSTATION				
Material	\$ -	\$ 3,501,157	\$ 3,501,157	
Labour	\$ -	\$ 2,912,156	\$ 2,912,156	
Supply & Install	\$ -	\$ -	\$ -	
TOTAL SUBSTATION	\$ -	\$ 6,413,313	\$ 6,413,313	
TELECOMMUNICATION				
Material	\$ -	\$ 181,102	\$ 181,102	
Labour	\$ -	\$ 247,136	\$ 247,136	
Supply & Install	\$ -	\$ -	\$ -	
TOTAL TELECOMMUNICATIONS	\$ -	\$ 428,238	\$ 428,238	
OWNERS				
Pre-SP Cost	\$ -	\$ 17,315	\$ 17,315	
Service Proposal	\$ -	\$ 142,289	\$ 142,289	
Facility Applications	\$ -	\$ 193,138	\$ 193,138	
Regulatory & Compliance	\$ -	\$ -	\$ -	
Land Rights - Easements	\$ -	\$ 11,055	\$ 11,055	
Land - Damage Claims	\$ -	\$ -	\$ -	
Land - Acquisitions	\$ -	\$ -	\$ -	
Land - Other	\$ -	\$ -	\$ -	
TOTAL OWNERS COST	\$ -	\$ 363,797	\$ 363,797	
DISTRIBUTED				
Procurement Management	\$ -	\$ 79,699	\$ 79,699	
Project Management	\$ -	\$ 1,067,240	\$ 1,067,240	
Construction Management	\$ -	\$ 531,769	\$ 531,769	
Contingency	\$ -	\$ 1,150,000	\$ 1,150,000	
Escalation	\$ -	\$ 279,056	\$ 279,056	
TOTAL DISTRIBUTED	\$ -	\$ 3,107,765	\$ 3,107,765	
SALVAGE				
Transmission Line Labour	\$ -	\$ 25,000	\$ 25,000	
Substation Labour	\$ -	\$ -	\$ -	
Telecom Labour	\$ -	\$ 3,000	\$ 3,000	
Land Remediation and Reclamation	\$ -	\$ -	\$ -	
TOTAL SALVAGE	\$ -	\$ 28,000	\$ 28,000	
OTHER COSTS				
AFUDC	\$ -	\$ -	\$ -	
E&S/Overhead	\$ -	\$ 1,268,807	\$ 1,268,807	
TOTAL OTHER	\$ -	\$ 1,268,807	\$ 1,268,807	
TOTAL PROJECT	\$ -	\$ 13,335,939	\$ 13,335,939	