

ATTACHMENT A TFO COST ESTIMATES

AESO Project Name & No.	Buffalo Trail North Wind Project Connection		P2232 / D0782	TRANSMISSION PROJECT ESTIMATE SUMMARY	
Prepared by:	Altalink Management Ltd.				
AACE Class:	3	Estimate Basis	SP		
High Range	20%	Low Range	-10%		
Date of Estimate:	6-Aug-21	Base Year	2021		
In Service Date	1-Aug-24	In Service Year	2024		
	SYSTEM	PARTICIPANT	TOTAL	ASSUMPTIONS	
TRANSMISSION LINE					
Material	\$ -	\$ 91,484	\$ 91,484		
Labour	\$ -	\$ 247,084	\$ 247,084		
Supply & Install	\$ -	\$ -	\$ -		
TOTAL TRANSMISSION LINE	\$ -	\$ 338,568	\$ 338,568		
SUBSTATION					
Material	\$ -	\$ 159,219	\$ 159,219		
Labour	\$ -	\$ 504,760	\$ 504,760		
Supply & Install	\$ -	\$ -	\$ -		
TOTAL SUBSTATION	\$ -	\$ 663,979	\$ 663,979		
TELECOMMUNICATION					
Material	\$ -	\$ 165,362	\$ 165,362		
Labour	\$ -	\$ 208,730	\$ 208,730		
Supply & Install	\$ -	\$ -	\$ -		
TOTAL TELECOMMUNICATIONS	\$ -	\$ 374,092	\$ 374,092		
OWNERS					
Pre-SP Cost	\$ -	\$ 36,832	\$ 36,832		
Service Proposal	\$ -	\$ 61,395	\$ 61,395		
Facility Applications	\$ -	\$ 126,994	\$ 126,994		
Regulatory & Compliance	\$ -	\$ -	\$ -		
Land Rights - Easements	\$ -	\$ 95,790	\$ 95,790		
Land - Damage Claims	\$ -	\$ 4,831	\$ 4,831		
Land - Acquisitions	\$ -	\$ -	\$ -		
Land - Other	\$ -	\$ -	\$ -		
TOTAL OWNERS COST	\$ -	\$ 325,842	\$ 325,842		
DISTRIBUTED					
Procurement Management	\$ -	\$ 16,482	\$ 16,482		
Project Management	\$ -	\$ 379,352	\$ 379,352		
Construction Management	\$ -	\$ 168,517	\$ 168,517		
Contingency	\$ -	\$ 228,750	\$ 228,750		
Escalation	\$ -	\$ 51,411	\$ 51,411		
TOTAL DISTRIBUTED	\$ -	\$ 844,512	\$ 844,512		
SALVAGE					
Transmission Line Labour	\$ -	\$ -	\$ -		
Substation Labour	\$ -	\$ 13,500	\$ 13,500		
Telecom Labour	\$ -	\$ -	\$ -		
Land Remediation and Reclamation	\$ -	\$ -	\$ -		
TOTAL SALVAGE	\$ -	\$ 13,500	\$ 13,500		
OTHER COSTS					
AFUDC	\$ -	\$ -	\$ -		
E&S	\$ -	\$ 268,586	\$ 268,586		
TOTAL OTHER	\$ -	\$ 268,586	\$ 268,586		
TOTAL PROJECT	\$ -	\$ 2,829,079	\$ 2,829,079		