

APPENDIX B TFO CAPITAL COST ESTIMATE

Project Name & No.	RESL McLaughlin Power Plant Connection P1500/D.0558			TRANSMISSION PROJECT ESTIMATE SUMMARY	Capital Maintenance (if applicable)
Prepared by:	AltaLink Management Ltd.				
AACE Class: (future use)	3	Estimate Basis	Facility Application		
High Range	20%	Low Range	-10%		
Date of Estimate:	01-May-19	Base Year Used	2019		
In Service Date:	30-Nov-20	In Service Year	2020		
	SYSTEM	CUSTOMER	TOTAL	ASSUMPTIONS	
TRANSMISSION LINE					
Material	\$ -	\$ 63,340	\$ 63,340		\$ -
Labour	\$ -	\$ 382,429	\$ 382,429		\$ -
Supply & Install	\$ -	\$ -	\$ -		\$ -
TOTAL TRANSMISSION LINE	\$ -	\$ 445,769	\$ 445,769		\$ -
SUBSTATION					
Material	\$ -	\$ 172,018	\$ 172,018		\$ -
Labour	\$ -	\$ 368,050	\$ 368,050		\$ -
Supply & Install	\$ -	\$ -	\$ -		\$ -
TOTAL SUBSTATION	\$ -	\$ 540,068	\$ 540,068		\$ -
TELECOMMUNICATION					
Material	\$ -	\$ 41,905	\$ 41,905		\$ -
Labour	\$ -	\$ 296,607	\$ 296,607		\$ -
Supply & Install	\$ -	\$ -	\$ -		\$ -
TOTAL TELECOMMUNICATIONS	\$ -	\$ 338,512	\$ 338,512		\$ -
OWNERS					
Pre-SP cost	\$ -	\$ 40,588	\$ 40,588		\$ -
Proposal to Provide Service	\$ -	\$ 137,782	\$ 137,782		\$ -
Facility Applications	\$ -	\$ 104,150	\$ 104,150		\$ -
Regulatory & Compliance	\$ -	\$ -	\$ -		\$ -
Land Rights - Easements	\$ -	\$ 9,201	\$ 9,201		\$ -
Land - Damage Claims	\$ -	\$ -	\$ -		\$ -
Land - Acquisitions	\$ -	\$ -	\$ -		\$ -
Other	\$ -	\$ -	\$ -		\$ -
TOTAL OWNERS COST	\$ -	\$ 291,720	\$ 291,720		\$ -
DISTRIBUTED					
Procurement Management	\$ -	\$ 37,298	\$ 37,298		\$ -
Project Management	\$ -	\$ 623,129	\$ 623,129		\$ -
Construction Management	\$ -	\$ 151,307	\$ 151,307		\$ -
Contingency	\$ -	\$ 162,000	\$ 162,000		\$ -
Escalation	\$ -	\$ 55,792	\$ 55,792		\$ -
TOTAL DISTRIBUTED	\$ -	\$ 1,029,526	\$ 1,029,526		\$ -
SALVAGE					
Transmission Line Labour	\$ -	\$ 21,876	\$ 21,876		\$ -
Substation Labour	\$ -	\$ 8,124	\$ 8,124		\$ -
Telecom Labour	\$ -	\$ -	\$ -		\$ -
Land Remediation and Reclamation	\$ -	\$ -	\$ -		\$ -
TOTAL SALVAGE	\$ -	\$ 30,000	\$ 30,000		\$ -
OTHER COSTS					
AFUDC	\$ -	\$ -	\$ -		\$ -
E&S/Overhead	\$ -	\$ 266,647	\$ 266,647		\$ -
TOTAL OTHER	\$ -	\$ 266,647	\$ 266,647		\$ -
TOTAL PROJECT	\$ -	\$ 2,942,242	\$ 2,942,242		\$ -