

## **APPENDIX B TFO CAPITAL COST ESTIMATE**



AESO Project Name & No.	Cypress Wind Power Project Connection		P2122 / D.0737		<b>TRANSMISSION PROJECT ESTIMATE SUMMARY</b>
Prepared by:	AltaLink Management Ltd.				
AACE Class:	3	Estimate Basis	SP		
High Range	20%	Low Range	-10%		
Date of Estimate:	06-Dec-19	Base Year Used	2021		
In Service Date:	01-Nov-21				
	SYSTEM	PARTICIPANT	TOTAL	ASSUMPTIONS	
<b>TRANSMISSION LINE</b>					
Material	\$ -	\$ 27,231	\$ 27,231		
Labour	\$ -	\$ 171,465	\$ 171,465		
Supply & Install	\$ -	\$ -	\$ -		
<b>TOTAL TRANSMISSION LINE</b>	<b>\$ -</b>	<b>\$ 198,696</b>	<b>\$ 198,696</b>		
<b>SUBSTATION</b>					
Material	\$ -	\$ 91,613	\$ 91,613		
Labour	\$ -	\$ 470,229	\$ 470,229		
Supply & Install	\$ -	\$ -	\$ -		
<b>TOTAL SUBSTATION</b>	<b>\$ -</b>	<b>\$ 561,842</b>	<b>\$ 561,842</b>		
<b>TELECOMMUNICATION</b>					
Material	\$ -	\$ 115,711	\$ 115,711		
Labour	\$ -	\$ 200,448	\$ 200,448		
Supply & Install	\$ -	\$ -	\$ -		
<b>TOTAL TELECOMMUNICATIONS</b>	<b>\$ -</b>	<b>\$ 316,159</b>	<b>\$ 316,159</b>		
<b>OWNERS</b>					
Pre-SP cost	\$ -	\$ 75,721	\$ 75,721		
Proposal to Provide Service	\$ -	\$ 38,136	\$ 38,136		
Facility Applications	\$ -	\$ 86,312	\$ 86,312		
Regulatory & Compliance	\$ -	\$ -	\$ -		
Land Rights - Easements	\$ -	\$ 44,038	\$ 44,038		
Land - Damage Claims	\$ -	\$ 5,415	\$ 5,415		
Land - Acquisitions	\$ -	\$ -	\$ -		
Other	\$ -	\$ -	\$ -		
<b>TOTAL OWNERS COST</b>	<b>\$ -</b>	<b>\$ 249,621</b>	<b>\$ 249,621</b>		
<b>DISTRIBUTED</b>					
Procurement Management	\$ -	\$ 20,606	\$ 20,606		
Project Management	\$ -	\$ 245,928	\$ 245,928		
Construction Management	\$ -	\$ 108,605	\$ 108,605		
Contingency	\$ -	\$ 160,000	\$ 160,000		
Escalation	\$ -	\$ 33,211	\$ 33,211		
<b>TOTAL DISTRIBUTED</b>	<b>\$ -</b>	<b>\$ 568,350</b>	<b>\$ 568,350</b>		
<b>SALVAGE</b>					
Transmission Line Labour	\$ -	\$ -	\$ -		
Substation Labour	\$ -	\$ -	\$ -		
Telecom Labour	\$ -	\$ -	\$ -		
Land Remediation and Reclamation	\$ -	\$ -	\$ -		
<b>TOTAL SALVAGE</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>		
<b>OTHER COSTS</b>					
AFUDC	\$ -	\$ -	\$ -		
E&S/Overhead	\$ -	\$ 189,462	\$ 189,462		
<b>TOTAL OTHER</b>	<b>\$ -</b>	<b>\$ 189,462</b>	<b>\$ 189,462</b>		
<b>TOTAL PROJECT</b>	<b>\$ -</b>	<b>\$ 2,084,130</b>	<b>\$ 2,084,130</b>		