

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

## TRANSMISSION PROJECT COST SUMMARY

AESO Project Name & No.	Wheatland WAGF Project-			
Prepared by:	ATCO Electric			
AACE Class:		Estimate Basis	Service Proposal	
High Range	20%	Low Range	-10%	
Date of Estimate:	10/08/2021	Base Year \$	2021	
In Service Date	30/06/2022	In Service Year \$	2022	
	SYSTEM	PARTICIPANT	TOTAL	ASSUMPTIONS
<b>TRANSMISSION LINE</b>				
Material	\$ -	\$ 336,364	\$ 336,364	
Labour	\$ -	\$ 973,477	\$ 973,477	
Supply & Install	\$ -	\$ -	\$ -	
<b>TOTAL TRANSMISSION LINE</b>	<b>\$ -</b>	<b>\$ 1,309,841</b>	<b>\$ 1,309,841</b>	
<b>SUBSTATION</b>				
Material	\$ -	\$ 299,076	\$ 299,076	
Labour	\$ -	\$ 845,835	\$ 845,835	
Supply & Install	\$ -	\$ -	\$ -	
<b>TOTAL SUBSTATION</b>	<b>\$ -</b>	<b>\$ 1,144,911</b>	<b>\$ 1,144,911</b>	
<b>TELECOMMUNICATION</b>				
Material	\$ -	\$ 210,482	\$ 210,482	
Labour	\$ -	\$ 207,883	\$ 207,883	
Supply & Install	\$ -	\$ -	\$ -	
<b>TOTAL TELECOMMUNICATIONS</b>	<b>\$ -</b>	<b>\$ 418,365</b>	<b>\$ 418,365</b>	
<b>OWNERS</b>				
Pre-SP Cost	\$ -	\$ 348,459	\$ 348,459	
Service Proposal	\$ -	\$ 176,800	\$ 176,800	
Facility Applications	\$ -	\$ 185,904	\$ 185,904	
Regulatory & Compliance	\$ -	\$ -	\$ -	
Land Rights - Easements	\$ -	\$ 35,352	\$ 35,352	
Land - Damage Claims	\$ -	\$ 12,000	\$ 12,000	
Land - Acquisitions	\$ -	\$ -	\$ -	
Land - Other	\$ -	\$ -	\$ -	
<b>TOTAL OWNERS COST</b>	<b>\$ -</b>	<b>\$ 758,515</b>	<b>\$ 758,515</b>	
<b>DISTRIBUTED</b>				
Procurement Management	\$ -	\$ 10,378	\$ 10,378	
Project Management	\$ -	\$ 134,284	\$ 134,284	
Construction Management	\$ -	\$ 97,991	\$ 97,991	
Contingency	\$ -	\$ 314,300	\$ 314,300	
Escalation	\$ -	\$ 29,192	\$ 29,192	
<b>TOTAL DISTRIBUTED</b>	<b>\$ -</b>	<b>\$ 586,145</b>	<b>\$ 586,145</b>	
<b>SALVAGE</b>				
Transmission Line Labour	\$ -	\$ 9,000	\$ 9,000	
Substation Labour	\$ -	\$ -	\$ -	
Telecom Labour	\$ -	\$ -	\$ -	
Land Remediation and Reclamation			\$ -	
<b>TOTAL SALVAGE</b>	<b>\$ -</b>	<b>\$ 9,000</b>	<b>\$ 9,000</b>	
<b>OTHER COSTS</b>				
AFUDC	\$ -	\$ -	\$ -	
E&S	\$ -	\$ 634,016	\$ 634,016	
<b>TOTAL OTHER</b>	<b>\$ -</b>	<b>\$ 634,016</b>	<b>\$ 634,016</b>	
<b>TOTAL PROJECT</b>	<b>\$ -</b>	<b>\$ 4,860,793</b>	<b>\$ 4,860,793</b>	