

APPENDIX B TFO CAPITAL COST ESTIMATES

Project Name & No.	Grande Prairie POD		53593		TRANSMISSION PROJECT ESTIMATE SUMMARY
Prepared by:	Obazee Rosaria				
AACE Class: (future use)	N/A	Estimate Basis	PPS		
High Range	20%	Low Range	-10%		
Date of Estimate:	February, 2016	Base Year Used	2015		
	SYSTEM	CUSTOMER	TOTAL		ASSUMPTIONS
TRANSMISSION LINE					
Material	\$ -	\$ 5,811,911	\$ 5,811,911		
Labour	\$ -	\$ 10,035,209	\$ 10,035,209		
TOTAL TRANSMISSION LINE	\$ -	\$ 15,847,120	\$ 15,847,120		
SUBSTATION					
Material	\$ -	\$ 3,002,111	\$ 3,002,111		
Labour	\$ -	\$ 6,001,482	\$ 6,001,482		
TOTAL SUBSTATION	\$ -	\$ 9,003,593	\$ 9,003,593		
TELECOMMUNICATION					
Material	\$ -	\$ 230,332	\$ 230,332		
Labour	\$ -	\$ 163,812	\$ 163,812		
TOTAL TELECOMMUNICATIONS	\$ -	\$ 394,144	\$ 394,144		
OWNERS					
Pre-PPS Cost	\$ -	\$ 398,296	\$ 398,296		
Proposal to Provide Service	\$ -	\$ 220,762	\$ 220,762		
Facility Applications	\$ -	\$ 452,262	\$ 452,262		
Regulatory & Compliance	\$ -	\$ 25,000	\$ 25,000		
Land Rights - Easements	\$ -	\$ 652,066	\$ 652,066		
Land - Damage Claims	\$ -	\$ -	\$ -		
Land - Acquisitions	\$ -	\$ 150,000	\$ 150,000		
Other	\$ -	\$ -	\$ -		
TOTAL OWNERS COST	\$ -	\$ 1,898,385	\$ 1,898,385		
DISTRIBUTED					
Procurement Management	\$ -	\$ 705,604	\$ 705,604		
Project Management	\$ -	\$ 745,088	\$ 745,088		
Construction Management	\$ -	\$ 562,822	\$ 562,822		
Contingency	\$ -	\$ 3,886,300	\$ 3,886,300		
Escalation	\$ -	\$ 1,152,662	\$ 1,152,662		
TOTAL DISTRIBUTED	\$ -	\$ 7,052,476	\$ 7,052,476		
SALVAGE					
Transmission Line Labour	\$ -	\$ -	\$ -		
Substation Labour	\$ -	\$ 10,650	\$ 10,650		Telecom - Dismantle Communications
Land Remediation and Reclamation	\$ -	\$ -	\$ -		
TOTAL SALVAGE	\$ -	\$ 10,650	\$ 10,650		
OTHER COSTS					
AFUDC	\$ -	\$ -	\$ -		
E&S/Overhead	\$ -	\$ 5,130,955	\$ 5,130,955		
TOTAL OTHER	\$ -	\$ 5,130,955	\$ 5,130,955		
TOTAL PROJECT	\$ -	\$ 39,337,324	\$ 39,337,324		