



PROJECT COST ESTIMATE SHEET
Substation Condition Assessment - Irasburg

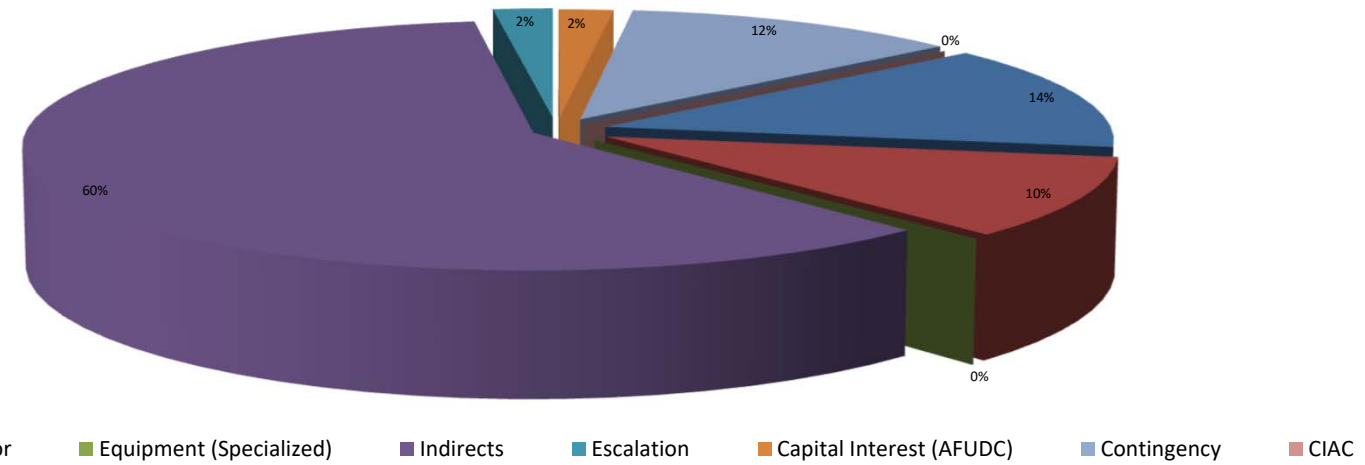
Cost Estimate - Summary Sheet

C - Engineering Grade Cost Estimate
May, 2020

1. Project Cost Estimate Summary

Project Cost Summary	
Material	\$ 96,273
Labor	\$ 73,291
Equipment (Specialized)	\$ -
Indirects	\$ 421,053
Escalation	\$ 14,767
Capital Interest (AFUDC)	\$ 13,563
Contingency	\$ 84,164
CIAC	\$ -
Total Project Cost	\$ 703,111

Project Cost Summary



2. Project Cost Summary by Project Element & Cost Categories

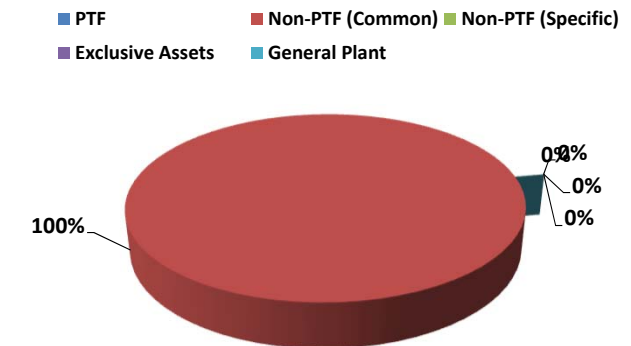
Detailed Cost Summary By Project Element											
Sub-Project Name	Material	Labor	Equipment (Specialized)	Indirects	Escalation	Capital Interest (AFUDC)	Project Subtotal	Contingency		CIAC	Total Project Cost
1.) Irasburg K390 Circuit Breaker	\$ 96,273	\$ 73,291	\$ -	\$ 421,053	\$ 14,767	\$ 13,563	\$ 618,947	15%	\$ 84,164	\$ -	\$ 703,111
Total	\$ 96,273	\$ 73,291	\$ -	\$ 421,053	\$ 14,767	\$ 13,563	\$ 618,947	15%	\$ 84,164	\$ -	\$ 703,111

3. Estimated Cost Allocation

	PTF	Non-PTF (Common)	Non-PTF (Specific)	Exclusive Assets	General Plant	Total
1.) Irasburg K390 Circuit Breaker	\$ -	\$ 703,111	\$ -	\$ -	\$ -	\$ 703,111
Total	\$ -	\$ 703,111	\$ -	\$ -	\$ -	\$ 703,111

Notes:
Assume 15% contingency which is not calculated on PTD actuals

Cost Allocation by Type



Irasburg Project Schedule

ID	Irasburg Project	Start	Finish	2019				2020				2021				2022				2023			
				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
1	State Regional Permitting	11/16/2020	5/13/2021	State Regional Permitting																			
2	Section 248 Filing Submitted	11/16/2020	11/16/2020	◆																			
3	Receipt of CPG	5/17/2021	5/17/2021	◆																			
4	Engineering	1/1/2019	11/30/2020	◆ Engineering ◆																			
5	Procurement	11/16/2020	5/11/2021	◆ Procurement ◆																			
6	Construction	5/17/2021	12/30/2021	◆ Construction ◆																			
7	Close Out	12/31/2021	12/30/2022	◆ Close Out ◆																			