

TFO COST ESTIMATE

TRANSMISSION PROJECT COST SUMMARY

| AESO Project Name & No. | ENMAX SS-37 Substation Upgrade | | P2102 | |
|----------------------------------|--------------------------------|----------------------|----------------------|-------------|
| Prepared by: | Todd Davis | | | |
| AACE Class: | 3 | Estimate Basis | Service Proposal | |
| High Range | 30% | Low Range | -20% | |
| Date of Estimate: | May 4, 2022 | Base Year \$ | 2022 | |
| In Service Date | Q4 2024 | In Service Year \$ | 2024 | |
| | SYSTEM | PARTICIPANT | TOTAL | ASSUMPTIONS |
| TRANSMISSION LINE | | | | |
| Material | \$ - | \$ - | \$ - | |
| Labour | \$ - | \$ - | \$ - | |
| Supply & Install | \$ - | \$ - | \$ - | |
| TOTAL TRANSMISSION LINE | \$ - | \$ - | \$ - | |
| SUBSTATION | | | | |
| Material | \$ - | \$ 4,736,480 | \$ 4,736,480 | |
| Labour | \$ - | \$ 2,552,477 | \$ 2,552,477 | |
| Supply & Install | \$ - | \$ 3,279,137 | \$ 3,279,137 | |
| TOTAL SUBSTATION | \$ - | \$ 10,568,094 | \$ 10,568,094 | |
| TELECOMMUNICATION | | | | |
| Material | \$ - | \$ - | \$ - | |
| Labour | \$ - | \$ - | \$ - | |
| Supply & Install | \$ - | \$ 126,951 | \$ 126,951 | |
| TOTAL TELECOMMUNICATIONS | \$ - | \$ 126,951 | \$ 126,951 | |
| OWNERS | | | | |
| Pre-SP Cost | \$ - | \$ - | \$ - | |
| Service Proposal | \$ - | \$ - | \$ - | |
| Facility Applications | \$ - | \$ 346,142 | \$ 346,142 | |
| Regulatory & Compliance | \$ - | \$ 31,824 | \$ 31,824 | |
| Land Rights - Easements | \$ - | \$ - | \$ - | |
| Land - Damage Claims | \$ - | \$ - | \$ - | |
| Land - Acquisitions | \$ - | \$ - | \$ - | |
| Land - Other | \$ - | \$ - | \$ - | |
| TOTAL OWNERS COST | \$ - | \$ 377,966 | \$ 377,966 | |
| DISTRIBUTED | | | | |
| Procurement Management | \$ - | \$ 53,085 | \$ 53,085 | |
| Project Management | \$ - | \$ 1,568,967 | \$ 1,568,967 | |
| Construction Management | \$ - | \$ 673,095 | \$ 673,095 | |
| Contingency | \$ - | \$ 1,827,037 | \$ 1,827,037 | |
| Escalation | \$ - | \$ - | \$ - | |
| TOTAL DISTRIBUTED | \$ - | \$ 4,122,184 | \$ 4,122,184 | |
| SALVAGE | | | | |
| Transmission Line Labour | \$ - | \$ - | \$ - | |
| Substation Labour | \$ - | \$ 60,496 | \$ 60,496 | |
| Telecom Labour | \$ - | \$ - | \$ - | |
| Land Remediation and Reclamation | \$ - | \$ - | \$ - | |
| TOTAL SALVAGE | \$ - | \$ 60,496 | \$ 60,496 | |
| OTHER COSTS | | | | |
| AFUDC | | \$ 466,283 | \$ 466,283 | |
| E&S | | \$ 1,286,465 | \$ 1,286,465 | |
| TOTAL OTHER | \$ - | \$ 1,752,748 | \$ 1,752,748 | |
| TOTAL PROJECT | \$ - | \$ 17,008,439 | \$ 17,008,439 | |