



PROPOSAL CONSIDERATIONS

- a. Compliance with Specification herein and other Bidding Documents.
- b. Bid Price: Only firm prices will be considered.
- c. Loss Evaluation: Load and no load losses at nameplate rating will be evaluated as follows:

<u>No-Load Core Losses</u>	<u>Load (Copper) Loss</u>
\$8,000/kW	\$2,000/kW

Evaluated losses for the transformer will be calculated by multiplying the appropriate dollars/kW values listed in the above table by the guaranteed load losses at 55 deg C rating and no load losses at 100% voltage. The computed loss cost will be added to the bid price for evaluation purposes.

- d. Loss Penalty: The contract price of the transformer will be adjusted to reflect the difference between actual test transformer losses and guaranteed transformer loss quoted with transformer bid. The adjustment factors for these purposes are the following:

<u>No-Load Core Losses</u>	<u>Load (Copper) Loss</u>
\$9,000/kW	\$2,500/kW

- e. Others: Owner will consider in addition to items listed above any other cost factors which may affect the operating and capital cost of the project and such cost factors will be added to or subtracted from the price, as applicable, to determine which proposal best serves the interest of the Owner.
- f. Compliance with Project Schedule: Ability to meet Contract requirements regarding delivery, submission for drawings for approval, etc., is of utmost importance to the Owner to assure the completion of the project on schedule.
- g. Bidder's Past Performance on Similar Equipment.



PROPOSAL COST

To: Glenwood Springs Electric (herein called the "Owner").
Cardnell Substation, Job #: 419-821

- Power Transformer; Step Down
- 10/12.5/14MVA, ONAN/ONAF/ONAF 55°C/65°C
- 115 x 69kV Delta – 13.2/7.6kV GRD WYE
- High Side De-Energized Tap Changer (DETC)
- Low Side Load Tap Changer (LTC)

The undersigned (hereinafter called the "Bidder") hereby proposes to furnish and deliver the equipment (hereinafter called the "Equipment") described in the Plans and Specifications attached hereto and made a part here of for the following prices:

<u>Item</u>	<u>Description</u>	<u>Unit Price</u>
A.	<u>Base Transformer</u> FIRM PRICING PER UNIT - Cost of Equipment complete with accessories and appurtenances, in accordance with Equipment Contract, <u>excluding Items B thru G.</u>	\$ _____
B.	<u>Taxes</u> Cost of all taxes per unit to purchase Equipment as specified excluding tax for technical service. The City of Glenwood Springs is not a tax-exempt organization. This Project will require all taxes delivered to Glenwood Springs, CO.	\$ _____
C.	<u>Freight</u> Cost of freight, per unit, F.O.B. Contractor-furnished concrete pad at job site, in accordance with Equipment Contract. Manufacturer shall sub-contract with local crane company to set transformer on pad (Cost for off-loading should be included in Item G below).	\$ _____
D.	<u>Routine Tests</u> Cost of all routine factory tests, per unit, as outlined in ANSI Standards and Equipment Contract.	\$ _____
E.	<u>Design Tests & Other Test</u> Cost of all design and other factory tests, per unit, as outlined in ANSI Standards and Equipment Contract.	\$ _____
F.	<u>Technical Field Services</u> Cost for field services to dress-out, oil fill and perform all field testing, per unit, for commissioning the power transformer, in accordance with the Equipment Contract.	\$ _____
G.	<u>Off-loading</u> Costs to off-load transformer and place onto Owner-furnished pad.	\$ _____
H.	<u>TOTAL PROPOSAL COST</u> FIRM PRICING PER UNIT – Summary of Costs (Item A thru G).	\$ _____
I.	<u>Supplemental Cost Information</u> (Do not include these costs in Item H, "Total Proposal Cost")	
	1. Per diem price for technical personnel.	\$ _____
	2. Hourly rate for technical personnel.	\$ _____
	3. Overtime hourly rate for technical personnel.	\$ _____
	4. Round trip costs for technical personnel.	\$ _____
	5. One (1) spare high voltage bushing.	\$ _____
	6. One (1) spare low voltage bushing.	\$ _____
	7. Other recommended spare parts (itemize).	\$ _____