

City of Independence - Power and Light	
Substation E Switchgear Replacement	
Switchgear Enclosure	
Bid Opening: 08/09/2021	
Bid Summary	

BIDDER SUPPLIER		Electro Technical Industries Electro Technical Industries	Raukman High Voltage Sales Switchgear Power Systems	Harold K. Scholz Company Harold K. Scholz Company	KD Johnson, Inc. Myers Controlled Power LLC	CES Integration CES Integration	Evans, Lipka, & Associates Eaton
BID PRICE							
A	BASE BID NO. 1: OUTDOOR SWITCHGEAR	\$ 1,248,000.00	\$ 1,230,190.00	\$ 1,145,000.00	\$ 1,266,840.00	\$ 1,812,417.00	\$ 1,940,441.50
B							
1.	On-site technical services, including all labor, material, tools, equipment, and hardware	\$ 2,500.00	\$ 8,500.00	\$ 40,000.00	\$ 63,340.00	\$ 52,500.00	\$ 65,133.00
a.	Per-diem rate (eight-hour day) for all labor and expenses, exclusive of round-trip travel for additional time if requested by Owner.	\$ 1,750.00	\$ 1,250.00	\$ 1,500.00	\$ 1,900.00	\$ 2,500.00	\$ 1,500.00
b.	Round-trip travel expenses, per trip for additional time if requested by Owner	\$ 1,200.00	\$ 2,500.00	\$ 700.00	\$ 2,800.00	\$ 1,000.00	\$ 1,800.00
TOTAL (BASE BIDS NO. 1 & 2):		\$ 1,250,500.00	\$ 1,238,690.00	\$ 1,185,000.00	\$ 1,330,180.00	\$ 1,864,917.00	\$ 2,005,574.50
C							
1.	Furnish on-site training services, if requested by Owner for the following rates:						
a.	Per-diem rate (eight-hour day) for all labor and expenses, exclusive of round-trip travel	\$ 1,250.00	\$ 1,250.00	\$ 1,500.00	\$ 1,900.00	\$ 4,000.00	\$ 1,530.00
b.	Round-trip travel expense, per trip	\$ 1,200.00	\$ 2,500.00	\$ 700.00	\$ 2,800.00	\$ 1,500.00	\$ -
D							
	OPTION BID NO. 2: EXTENDED WARRANTY	Included (up to 3 years)	Included	\$ 12,000.00	Included	25484 (36 month warranty)	\$ 39,950.00
E		N/A	\$ 12,145.00	N/A	N/A	N/A	N/A
F		\$ 18,000.00	\$ 18,215.00	\$ 9,500.00	No Bid	N/A	N/A
G		\$ 1,195,502.00	No Bid	\$ 1,131,000.00	N/A	N/A	N/A
H							
	1 month storage	\$ 1.00	\$ 3,000.00	No Charge	\$ 6,500.00	\$ 3,500.00	Not Available
	2 months storage	\$ 1.00	\$ 6,000.00	\$ 5,600.00	\$ 7,500.00	\$ 3,500.00	Not Available
	3 months storage	\$ 1.00	\$ 9,000.00	\$ 11,500.00	\$ 8,500.00	\$ 3,500.00	Not Available
	4 months storage	\$ 1.00	\$ 12,000.00	\$ 17,300.00	\$ 9,500.00	\$ 3,500.00	Not Available
	5 months storage	\$ 1.00	\$ 15,000.00	\$ 19,200.00	\$ 10,500.00	\$ 3,500.00	Not Available
	6 months storage	\$ 1.00	\$ 18,000.00	\$ 25,000.00	\$ 11,500.00	\$ 3,500.00	Not Available
TOTAL (BASE BIDS NO. 1 & 2) WITH 6 MONTHS STORAGE:		\$ 1,250,501.00	\$ 1,256,690.00	\$ 1,210,000.00	\$ 1,341,680.00	\$ 1,868,417.00	Not Available
SCHEDULE							
	All material delivered to site	180 days	320 days	315 days	7/15/2022 based on PO by 9/10/2021 and drawings approved by 12/7/2021	44-48 weeks ARO	7/25/2022
INFORMATION TO BE SUBMITTED WITH BID							
	Preliminary dimensioned outline drawing and cross section	Yes	No	Yes	No (Based on previous IPL SWGRs)	No	Yes
	Bidder Information Form	Yes	Yes	Yes	Yes	Yes	Yes
	Affidavit of Acceptance of Terms and Conditions	Yes	Yes	Yes	Yes (with redlines)	Yes (with redlines)	Yes (with redlines)
	Affidavit of Non-Collusion	Yes	Yes	Yes	Yes	Yes	Yes
NOTES		Quote Valid until 11/24/2021.	Freight: FOB Destination Quote Valid for 30 days. Payment Terms: Net 30 Days Storage costs provided do not include moving (freight/crane) expenses Lead times subject to change based on current factory loading and component lead times at receipt of order. Cancellation Schedule: 5% ARO prior to commencing with approval drawings; 20% after commencing with approval drawings prior to submission; 40% after release of approval drawings, prior to production; 80% after commencing with production, prior to final test; 100% after commencing with final assembly.		Quote Valid for 60 days MCP Progress Payment Milestone Schedule: 20% Upon submittal of drawings for review/approval; 30% Release for Fabrication; 30% Release for Test; 15% Ready for Shipment; 5% Upon Shipment; Net 30 days. Cancellation Policy: One time 5% charge with a minimum of \$1,000 for any one order. 10% charge + actual costs after order has been released for engineering; 10% charge + actual costs after order has been released for manufacture and scheduled for production; Minimum 50% charge within 61-90 days of scheduled completion; Minimum 75% charge within 31-60 days of scheduled completion; 100% charge within 30 days of scheduled completion	Freight: DDP Quote Valid for 30 days Payment Terms: 10% Upon Submittal and Approval of Drawings; 20% Upon Submittal of Un-Priced POs for Major Equipment; 10% Upon Seller's Receipt of Contractor's Release for Fabrication; 20% Upon proof of receipt of Major Equipment to PDC Supplier; 38% Upon complete delivery and acceptance of PDC and Loose Shipped Equipment at the Project Site; 2% Upon delivery and acceptance of all engineering deliverables, including final O&M manuals; Net 30 days	Freight: FOB Destination Quote Valid until 9/10/2021 Payment Terms: 20%; Net 30 days from invoice 80% in equal monthly payments over performance period, Net 30 days from invoice.
CLARIFICATIONS AND EXCEPTIONS		Enclosure roof sloped in lieu of pitched. Using C-channel for enclosure base in lieu of I-beam specified.	Lesser gauge/fire-rating on doors. Doors can be either 11ga with R-9 insulation or 18ga fire-rated. Rear access doors to be 11ga with 14ga frames and R12 insulation. Supplying temporary construction cores for doors only; no locks or keys provided. Using C-channel for enclosure base in lieu of I-beam specified. Using standard interlocking design for roof and walls in lieu of continuous seam-welded. Using foam board insulation in lieu of fiberglass for walls/roof/trusses.	Enclosure roof sloped in lieu of pitched. Lesser gauge panels for exterior walls, interior walls, roof, and ceiling. Not Compliant with Owner Specifications; Bid Non-Responsive. Alternate rear enclosure doors. Can provide rear enclosure doors with ventilation, but at added cost. Cubicle interior grey in lieu of white. Can provide white for front doors and rear cable compartments, but breaker front and control terminal cabinets must be grey. Not Compliant with Owner Specifications; Bid Non-Responsive. Proposed bus duct routed through side of building in lieu of roof entrance, and external bus duct support and foundation required. Not Compliant with Owner Specifications; Bid Non-Responsive.	Price quoted based on providing Switchgear & Outdoor Enclosure design and construction same as approved and provided on previous jobs built for the City of Independence PO. 143536-001-OP dtd. Jan 2016 and PO no. 145951-000-OP dtd June 2019. LD's capped at 5%. Offloading, reassembly of shipping splits, and bus duct install by Others. MCP will not accept IPL T&C. KD Johnson cannot accept IPL T&C on behalf of MCP.	See Detailed Clarifications and Exception Log provided with Proposal. Transformer entry planned for side wall and not roof. No guarantee to meet deadlines, or completion of project due to COVID. Project timeline to be discussed at time of order. Pricing NOT guaranteed. Pricing subject to change between proposal/quote date and issuance of metal requirement PO based on metal prices. Take exception to liquidated damages Took exceptions to parts of IPL T&C. Did not provide exceptions, but will negotiate T&C if CESI proposal is of interest.	See Detailed Clarifications and Exceptions provided with Proposal. Eaton Selling Policy terms and conditions apply (provided with bid).