

CENTRALIZED CONTRACTS GROUP

Response to Pre-Bid Queries
NIT No.: TPCODL / CCG / 23-24 / 030

26.07.2023

Tender Description:
Rate Contract for Supply of 11 KV & 33 KV Outdoor VCBs,
At TPNODL, TPCODL & TPWODL.

The pre-bid queries as received against the referred tender enquiry and CCG/CEQG (TP-Odisha) responses on the same are placed below:

S. No.	Tender Reference	Pre-Bid Query raised by Bidder	CCG/CEQG (TP-Odisha) response
1	Clause 7.2/Page 33/294 Clause 7.1/Page 33/294	As per IEC, <u>tightness test</u> is not applicable for offered VCB. May please review and accept the same.	Accepted
2	Clause 5.5/Page 31/294	As per tender, primary terminals shall be suitable for wedge type connectors with ZEBRA conductors. Successful bidder shall supply connectors. It should have Primary - terminals (connected at Fixed contact) on single side at top in case of bypassing CB. May please review and reconfirm type of terminal connectors.	11KV : Panther 33KV : Zebra Palm type connector
3	Clause 5.1.8/Page 29/294	As per tender, separate terminal box below the main operating box to accommodate the terminal blocks shall be provided. However, Terminal blocks are mounted inside bottom of Mechanism box. Hence, separate Box not required. Kindly confirm.	Terminal blocks shall be mounted at bottom of Mechanism box
4	Clause 17/Page 35/294	As per tender, following spares shall be supplied along-with CB. 10% spare to be considered. Bidder should quote unit rates for spares. Exact quantity to be finalized during tendering. 1. Trip Coil 2. Closing coil 3. Spring charging motor 4. Vacuum interrupter (For VCB type) 5. T-N-C Switch 6. Local / remote selector switch 7. LED Indicator (Red and Green) 8. Contactor/Relay for Control Circuit 9. Breaker aux contact In addition to above bidder shall submit recommended list of spares for 3 years,	10% of order Quantity shall be considered and accordingly price bid to be submitted.

CENTRALIZED CONTRACTS GROUP

Response to Pre-Bid Queries
NIT No.: TPCODL / CCG / 23-24 / 030

26.07.2023

Tender Description:
Rate Contract for Supply of 11 KV & 33 KV Outdoor VCBs,
At TPNODL, TPCODL & TPWODL.

S. No.	Tender Reference	Pre-Bid Query raised by Bidder	CCG/CEQG (TP-Odisha) response
		if any with unit prices and recommended quantity. Kindly confirm the exact quantity of spares to be supplied, so that Price Bid can be submitted accordingly.	
5	Technical Specification for 33 KV & 11 KV VCB Clause no. 5.2.1	As per Tender: Spring-charging motor shall be universal type with overload protection and overload relay with contacts for annunciation. Amendment Proposed: Spring-charging motor shall be universal type with MCB/Fuses will be provided.	Spring-charging motor shall be universal type with MCB.
6	Technical Specification for 33 KV & 11 KV VCB Clause no. 17	Special tools and gauges are not required for offered Outdoor VCB hence not offered. Please confirm.	If special tools are not required, then it is accepted.
7	Clause 2.1, Page 10/294	Since this is rate contract for 1 year hence variable basis price will help suppliers & TPCODL to limit adverse impact of commodity fluctuations. Thereby suppliers can quote best possible price.	Tender terms shall prevail.
8	Clause 3.9, Page 13/294	In case there is no change in basic design of the product then repetition of type test shall not be required. Please check and confirm.	This shall be as per CEA guideline
9	Clause 7.1.5, Page 16/294	Since drawing approval/MFC is joint responsibility of supplier & TPNODL hence EMD/PBG shall not be forfeited due to failure to do so within agreed time.	Tender terms shall prevail.
10	Clause 7.1.6, Page 16/294	Maximum lot size per dispatch for 11kV VCB shall be 30 nos. only. Please check and confirm.	Tender terms shall prevail.
11	Clause 7.1.11, Page 16/294	Please confirm which GCC has to be referred since GCC for all units is enclosed with tender document.	Since, this tender is to meet consolidated requirement of TPNODL, TPCODL & TPWODL. Hence, GCC of respective Discoms shall be applicable.

CENTRALIZED CONTRACTS GROUP

Response to Pre-Bid Queries
NIT No.: TPCODL / CCG / 23-24 / 030

26.07.2023

Tender Description:
Rate Contract for Supply of 11 KV & 33 KV Outdoor VCBs,
At TPNODL, TPCODL & TPWODL.

S. No.	Tender Reference	Pre-Bid Query raised by Bidder	CCG/CEQG (TP-Odisha) response
12	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 1.	Please remove word performance from scope.	Tender terms shall prevail.
13	Specification for 33KV Outdoor Vacuum Circuit Breaker (1250 A) : ENG-EHV-1020. Clause 4.14.4	Offered CB shall be suitable for single capacitor bank switching application only. Please review and confirm.	Breaker Duty shall be as per TS
14	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 5.1.1	Circuit breaker shall be housed in a weatherproof & dust proof cabinet made of mild steel (HRCA), the thickness of which shall not be less than 2.5 mm. CB control cabinet shall be of MS of 2.5mm thickness as per earlier supplied CB's. Please review and confirm.	Shall be 7 tank powder coated. 2.5mm thickness Superior Material is also accepted.
15	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 5.2.1	MCB/Fuse shall be provided for sp. charging motor. Limit switch shall be provided to cut off sp. charging motor supply after completion of charging. Please review and confirm.	MCB is accepted for Spring Charging Motor
16	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 5.2.2	Looking into safety aspect it is not advisable to close the breaker manually hence Following clause shall be removed: "A manual closing device that can easily be operated by one person standing on the ground shall also be provided for maintenance purposes."	Breaker should have manual closing Facility.
17	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 5.2.3	A closing release shall operate correctly at all values of voltage between 85% (instead of 70%) and 110% of the rated voltage. Please review and confirm.	As per TS

CENTRALIZED CONTRACTS GROUP

Response to Pre-Bid Queries
NIT No.: TPCODL / CCG / 23-24 / 030

26.07.2023

Tender Description:
Rate Contract for Supply of 11 KV & 33 KV Outdoor VCBs,
At TPNODL, TPCODL & TPWODL.

S. No.	Tender Reference	Pre-Bid Query raised by Bidder	CCG/CEQG (TP-Odisha) response
18	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 5.2.7	The clause may be amended as follows: Floor clamps, Foundation bolts, Lifting hooks and one manually operated tank lifting & lowering device for frame-mounted tanks shall be provided. Please review and confirm.	Accepted
19	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 5.2.7	As per tender: Bidder shall give suitable provision in CB such as space, auxiliary contact with wiring etc. for providing castle lock by purchaser. This means castle key locks are not in suppliers' scope. Supplier shall only provide provision for accommodating the same. Please review and confirm.	Castle Key Lock is required
20	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) Clause 7.2	Only mandatory type test as per IEC62271-100 shall be applicable. Please review and confirm.	Type Tests shall be as per TS.
21	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) : Clause 8	Copies of Type test reports shall be submitted for reference. Please review and confirm.	Type test reports shall be as per TS and validity as per CEA Guideline
22	Specification for 33KV & 11KV Outdoor Vacuum Circuit Breaker (1250 A) Clause 11	The warrantee of equipment shall be linked with individual supply date instead of last supplies made under contract.	Guarantee Period shall be applicable as per Clause 7.1. Special Conditions of Contract
23	Specification for 33KV & 11 KV Outdoor Vacuum Circuit Breaker (1250 A) :	Only actual incurred expenses shall be recovered in case of failure to replace/rectify such defects during guarantee period.	As per TS

CENTRALIZED CONTRACTS GROUP

Response to Pre-Bid Queries
NIT No.: TPCODL / CCG / 23-24 / 030

26.07.2023

Tender Description:
Rate Contract for Supply of 11 KV & 33 KV Outdoor VCBs,
At TPNODL, TPCODL & TPWODL.

S. No.	Tender Reference	Pre-Bid Query raised by Bidder	CCG/CEQG (TP-Odisha) response
	Clause 11		
24	Specification for 11KV Outdoor Vacuum Circuit Breaker (1250 A) : ENG-HV-2014. Clause 4.1	Percentage DC component shall be : <50% Please confirm.	As per TS.
25	Specification for 11KV Outdoor Vacuum Circuit Breaker (1250 A) : ENG-HV-2014. Clause 5.1.3	Undrilled gland plate shall be provided inside CB control cabinet to receive purchaser's control cables. Required no of holes of appropriate size shall be drilled at site during installation. This will help arrange cables properly. Cable glands shall not be in bidders' scope of supply. Please review and confirm.	Accepted.

Note:

This document shall be an integral part of the tender and bidder shall submit signed/stamped copy of this document along with technical bid, as a token of acceptance. The tender document stands modified to the extent stipulated herein above in this document. All other terms & conditions shall be strictly followed as per Bid documents.

All other terms of Original Tender, remains unaltered.