

To,
 Sr. Dy. Manager (P&E),
 Operational Administrative Building (1st floor),
 Haldia Dock Complex, Kolkata Port Trust,
 Chiranjibpur, PO & PS: Haldia,
Dist. Purba Medinipur.

Dear Sir,

Subject : Quotation for Dismantling, Loading /Unloading, transportation and Shifting of H.T. Oil Circuit Breaker from 11KV Intake sub-station to GC Berth Sub-station of Haldia Dock Complex, KoPT.

With reference to above enquiry, we are pleased to furnish our offer as given below:

Sl. No.	Item Description	Qty	Unit rates (excluding GST) [in ₹]	Amount (excluding GST) [in ₹]	SGST %	CGST %	IGST %
	<u>Dismantling, Loading / Unloading, transportation and Shifting of H.T. Oil Circuit Breaker :</u>						
1.	Dismantling of 2Nos. Spare Panels [2verticals] of 11KV, indoor H.T. Oil Circuit Breaker, Loading, transportation, Shifting and Unloading from 11KV Intake sub-station to GC Berth Sub-station of HDC, KoPT as per the enclosed "Scope of Work."	1Ls					
2.	Supply of Numerical relays-MC31A	2Nos.					
	<u>Installation, Testing and commissioning of H.T. Oil Circuit Breaker :</u>						
	a) Installation of H.T. Oil Circuit Breaker at GC Berth substation as indicated above by fixing/ grouting at designated space.	1Ls					
3.	b) Necessary Wiring and Installation of 2Nos. Numerical relays-MC31A, on above panels and disconnecting existing CDG31 Electro-mechanical relays.	1Ls					
	c) Installation, Testing and commissioning of H.T. Oil Circuit Breaker at GC Berth substation as indicated above as per the enclosed "Scope of Work."	1Ls					
TOTAL =					With out GST		
					With 18% GST		

The aforesaid rates are exclusive of GST, to be paid extra as per the rates mentioned above.

i) **Pre-qualification criteria:**

- Valid GST registration certificate.
- Contractor shall have "Valid Electrical Contractor's License issued by competent authority of State / Central Govt. in line with The Indian Electricity Rules, 1956".

ii) **Scope of Work:**

- Power shut down will be provided by HDC, KoPT.

- a) Existing indoor, 11KV, spare HT Panels (2verticals) are to be dismantled from indoor, 11KV, HT Panels [7verticals] assembly at Intake sub-station of HDC. Dismantling involves disconnection and isolation of 11KV Busbars along with AC/ DC control wiring during Power Shut Down. Proper sealing of exposed Bus bars against ingress of water and dust shall be done by 2Nos. suitable size, 2mm thick MS sheet and 2Nos. 20mm thick Bakelite sheet of suitable size for insulation. Painting of Ms sheet is also in the scope of the bidder.
 - b) Disconnected control wiring shall be properly marked. If required, re-installation of required ferruling shall be done.
 - c) Disconnected, 11KV, HT Panels (5verticals) assembly at Intake sub-station of HDC shall be made ready for commissioning for restoration of Power.
 - d) Dismantling of existing CDG31-Electromechanical relays from 11KV, spare HT Panels (2verticals) shall be done at Intake sub-station of HDC. All dismantled materials from the panels shall be handed over to HDC Site store.
 - e) HT Panels (2verticals) dismantled above, shall be packed properly against any transit damage and shall be transported and unloaded at GC Berth sub-station of HDC.
 - f) Transported HT panels [2verticals] shall be installed at suitable location, as directed by Engineer at GC berth sub-station of HDC.
 - g) Supply of Numerical relays-MC31A at site & Wiring and Installations of same on above panels.[Installation work includes making necessary provision for flush mounting said relay on the control panel door for easy access].
 - h) Necessary control wiring with proper ferruling is required for commissioning of HT Panels (2verticals) at GC Berth sub-station. [Including supply and laying of 3C X 1.5Sqmm PVC insulated PVC sheathed cable of about 30Mtrs through RCC trench for arrangement of 30V DC supply for tripping circuit].
2. The work is to be executed at site, under direct supervision of a person holding a valid certificate of competency [at least for Underground Cable/ Over head up to 33000 V] issued or recognised by the competent authority (in line with The Indian Electricity Rules, 1956).
 3. Relevant aspects of following Rules / Code of Practices should also be followed and complied with:
 - a) Indian Factories Act
 - b) Dock Workers (Safety, Health & Welfare) Act, 1987
 - c) The Workmen's Compensation Act, 1923
 - d) The Minimum Wages Act, 1948
 - e) The Contract Labour (Regulation & Abolition) Act, 1970
 - f) Other Local Regulations
 4. Electricity and water, if required, will be provided free of cost for the purpose of execution of the work at site.
 5. The installation will be taken over by HDC, KoPT only after successful installation, testing & commissioning of the work.
 6. If during execution of work any damage takes place in the property of HDC, the same will have to be mended good by the contractor at their risk, cost and arrangement. Otherwise the same will be repaired / replaced by HDC, either departmentally or through outside agency and the cost of repairing / replacement will be recovered from the contractor, along with overhead charges **@19.25%.**
 7. The Contractor should arrange, at their own cost, all necessary tools, tackles, lifting machineries, scaffolding, temporary lighting, transport etc., required for the execution of total work.
 8. In connection with the aforesaid work, all materials will be under the custody of the Contractor, till completion of work and commissioning of the same.
 9. All materials required for complete execution of the work would have to be supplied by the

contractor.

iii) **Payment Terms:**

90% payment of the basic value along with 100% GST, will have to be made within **30 (thirty) days**, after **execution of work** in line with the "Item description" and "Scope of Work" against submission of clear & unambiguous bill (in triplicate), along with required documents like inspection report /Job certification sheet.

Balance 10%, against **execution of work**, which may be retained as **Security Deposit**, may be released, without any interest, after completion of **Guarantee Period**.

iv) **Completion Period:**

The **Executed work** would have be completed within **45(Forty five)** days, from the date of placement of order or arrangement of site clearance.

Site clearance for execution of work and arrangement of Power shut down will be done by HDC, KoPT.

v) **Inspection:**

Executed work shall be inspected and tested jointly by the authorised representatives of HDC, KoPT and the Contractor.

Physical checking of **Executed work** will be carried out at site, based on the "Item description" and "Scope of Work" by the representative of Plant & Equipment Division, HDC.

vi) **Guarantee:**

The **work** executed by the Contractor will be guaranteed for a period of 12 (Twelve) months from the date of commissioning as per scope of work.

The Contractor shall be responsible for making good, at their expense, any defect, which may occur before expiry above period.

vii) **Gate Pass:**

Necessary Gate Pass for entering into the Dock Area would be issued for the personnel, equipment, machineries, materials etc. of the contractor in connection with the aforesaid supply, on chargeable basis, as per rules then prevailing, on the basis of written request from the contractor.

viii) **Liquidated Damage:**

If the Contractor fails to complete the job within the stipulated date or such extension(s) thereof, as may be allowed by Engineer, HDC in writing, the Contractor shall be required to pay as compensation (Liquidated Damage) to HDC, KoPT and not as penalty, @ ½ % of the cost of unfinished portion of the work, for every week's delay(part of the week would be treated as full week), provided always the entire amount of compensation to be paid under the provision of this clause shall not exceed 10 % of the total contract value. HDC, KoPT may, without prejudice to any other method of recovery, deduct the amount of such damages from any money which is due or which may become due to the Contractor. The payment or deduction of such damages shall not relieve the Contractor from their obligation to complete the work or from any other of their obligations or liabilities under the contract. Taxes as applicable rate on LD amount if any will be levied

ix) **Validity:**

The offered price is valid for 90 (**Ninety**) days, from the date of quotation.

x) Filled in enquiry and required document are to be physically deposited at the office of Tendering Authority **Sr. Dy. Manager [P&E Div.]-II, Operational Administrative Building(1st floor), Haldia Dock Complex, Chiranjibpur, Haldia, PIN:721604**), separately in a one sealed envelope, mentioning

Enquiry no. with proper marking.

i)	Starting date & time of submission of enquiry	::	15.02.2020 from 11:00 Hrs. (IST).
ii)	Closing date & time of submission enquiry	::	03.03.2020 up to 15:00 Hrs. (IST).
iii)	Date & time of opening of Bid (Techno-commercial Bid and Price Bid)	::	03.03.2020 up to 15:30 Hrs. (IST) onwards.

xi) Contact Persons:

Shri R.N.Roy,
Sr. Dy. Manager (P&E),
Haldia Dock Complex,
Operational Administrative Building (1st floor),
Chiranjibpur;P.O. Haldia; Dist. Purba Medinipur;
PIN: 721 604; West Bengal; India.

Telephone no. : + 91-3224-252526 ;

e-

mail : rnroy.hdc@kolkataporttrust.gov.in

Shri D.Dey,
Asst. Manager (P&E),
Haldia Dock Complex,
Operational Administrative Building (1st floor),
Chiranjibpur;P.O. Haldia; Dist. Purba Medinipur;
PIN: 721 604; West Bengal; India.

Telephone no. : + 91-3224-252577 ;

e-mail : djdey.hdc@kolkataporttrust.gov.in