MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Phone: (O) 022-27600405

E-mail:

cepac@mahatransco.in cepacmsetcl@gmail.com



Office of the Chief Engineer (ACI), MSLDC,OLD Building, Thane-Belapur Road, MSETCL P.O.Airoli, Navi Mumbai-400708

Web: http://www.mahatransco.in CIN U40109MH2005SGC153646

MSETCL/CO/CE/ACI/LAB wiring/e-enquiry/ 628

Date: 0 '1 OCT 2018

E. ENQUIRY

Sub. :- e-Enquiry for the electrical equipment supply, installation & wiring work of new IEC61850 Lab set-up for ACI unit at MSLDC old building, MSETCL, Navi Mumbai.

Dear Sir,

Sealed and super scribed quotations are invited for the supply & wiring work of new IEC61850 Lab set-up for ACI unit at MSLDC old building, MSETCL, Navi Mumbai as per the Schedule 'A'. The quotation should reach to this office on or before 10/10/2018 @ 14:00 hrs positively.

Following required documents are to be submitted with enquiry:

- a. Vendor should have executed similar type of wiring work. List of work executed and order copies should be enclosed.
- b. Valid Electrical Contractor License.
- c. Up to date Income Tax Return Certificate for last 2 years.
- d. Registration under GST.
- e. PAN Number along with scanned copy.

TERMS AND CONDITIONS:-

- 1. SCOPE OF WORK shall be supply and wiring of material as per the Schedule A attached herewith. The work is to be carried out as per the instructions of MSETCL concerned authority. The Vendors are advised to carry out detailed survey of the infrastructure and other requirements by visiting the site in their own interest in order to have abundant clarity about the scope of work.
- 2. PRICES: The prices shall be quoted on firm price basis. The rate should be inclusive of all taxes, duties, freight, insurance & cesses etc., no extra on this account will be paid to you.
- 3. PAYMENT: 100 % Payment will be made within 45 days by Accounts Payee cheque by the Corporate Office, MSETCL within reasonable time after completion of the work and on receipt of your bill in triplicate and certificate obtaining from the concerned authority for the work executed satisfactorily.

4. LIQUIDATED DAMAGES:

Liquidated damages, for non-execution of work within the contractual delivery period will be recovered from you @ 1/2% per week or part of week subject to maximum cumulative ceiling of 10% reckoned on the contract value.

- 5. JURISDICTION: The jurisdiction of all legal proceedings / suits as regards to the works under contract will be under Thane District Courts. In case of any dispute regarding any clause of the work order or works, the decision of the undersigned will be final and binding on you. Right to cancel/alteration/call deviation any or all the offers without assigning any reason thereof is reserved by the undersigned.
- 6. INCOME TAX: @ 2% or Prevailing rate will be deducted from your bill as per rules.

7. SECURITY DEPOSIT:

You will have to pay the security deposit @ 10% of the order value by D.D. or cheque in the name of MSETCL, Bandra and submit the money receipt to this office within 5 days from the date of receipt of this order OR the security deposit will be deducted from your bill.

Any amount which becomes payable by you to the company under this contract can be deducted by the company from any amount or any amount dues on you. The amount of security deposit paid by you will also be adjusted against such payments.

8. EXECUTION OF THE WORK:

a) Immediately after receipt of the work order, the contractor shall take prompt action in planning the work in consultation with the concerned Engineer in charge. The work should be carried out to the full satisfaction of Chief Engineer or his authorized representative.

b) The contractor should get approved every supplied material from Engineer in charge (not below the

rank of Executive engineer).

- c) The Contractor shall have to arrange for the local transport of materials, Man power, equipments and T&Ps include all such cost in the rates quoted by him for finished work.
- 9. You will be cover under standard terms and condition contained in MSETCL tender and contract for the works.
- 10. TIME PERIOD: The work is to be completed within a period of 15 days from the date of handing over the site. The work completion shall be certified by the engineer in charge.
- 11. QUOTED RATES The quoted rates should include the cost of material, all skilled and unskilled labor and also the Transportation charges, etc.
- 12. QUALITY OF WORK The Contractor shall be responsible for quality of material and workmanship. The unused material / waste material should be removed from the site. The site shall be cleaned after work completion.

- 13. SITE VISIT: Information about the work given in specification is purely tentative and may change during actual execution as per site requirement. The Vendor is advised to visit and examine the sites of work and their surroundings and obtain for himself, at his own risk and cost, all information that may be necessary for preparing the quotation and entering into the contract for the works. The cost of visiting the site shall be at the Vendor's own expense.
- 14. INSURANCE & SAFETY: The workers insurance & safety shall be covered by the Vendor. MSETCL shall not be held responsible and will not pay for any accidents at site during work. It's the Vendors responsibility to adhere to all safety norms during the work. Proper tools should be used.
- 15. GUARANTEE PERIOD: The contractor shall warranty/guarantee that, the material will be free from defects in material and workmanship for a period of 12 months from the date of final acceptance of works by MSETCL. Any defects developed due to defective materials and / or workmanship during testing and commissioning of equipments or during the guarantee period of 12 months from the date of final acceptance of work by MSETCL, shall be rectified or made good by the contractor at his own cost.
- 16. VALIDITY OF OFFER: The offer should be valid for our acceptance for period of 60 days from the date of opening the same.
- 17. Estimated cost Rs. 1,43,565/- (Inclusive all taxes)
 (Rs. One lakh forty three thousand five hundred and sixty five only)

Encl.:- Schedule 'A'

Thanking you, Yours faithfully,

Chief Engineer ACI Unit, Airoli.

Copy to:- 1] The Sr Manager [F&A], MSETCL, CO.

2] The Notice Board

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

SCHEDULE A

Subject: e-enquiry for Electrical equipment Supply, Installation & wiring work of IEC61850 Lab set-up at ACI unit, MSLDC old building, MSETCL, Navi Mumbai.

	MATERIA		- I	T. I	Rate	Price
Sr.no	Item with Description	Make	Qty	unit	Rate	File
1	1.5 sqmm, Multistrand cu wire, fire resistant(Red, Yellow, Blue, Green, black)	Polycab, Finolex, RR cable, Anchor wire	250	mtr		
2	2.5 sqmm X 2 Core & 15sqmm Earth wire multistrand Copper wire, fire resistant, from DB to switch board for Lighting	Polycab, Finolex, RR cable, Anchor wire	200	mtr		
3	8 way modular switch board with surface box & plate	Anchor Roma, Great White, Almec, Legrand	2	nos.		
4 .	12 way module switch board with Model Surface Box & Plate	Anchor Roma, Great White, Almec, Legrand	2	nos.		
5	5A modular switch	Anchor Roma, Great White, Almec, Legrand	25	nos.		
6	6A 5 pin Socket	Anchor Roma, Great White, Almec, Legrand	10	nos.		
7	15A 5 pin modular socket	Anchor Roma, Great White, Almec, Legrand	6	nos.		
8	15A modular switch *	Anchor Roma, Great White, Almec, Legrand	6	nos.		
9	20mm Ø UPVC pipe	Presto Plast, Precision, Ashoka, Pressfit	30	nos.		
10	3 by 4 Flexible conduit	Presto Plast, Precision, Ashoka, Pressfit	10	mtr		
11	XLPE Insulated FR 4Cx25mm ² Cu Armoured Cable, multistrand, Fire resistant	Polycab, Finolex, RR cable, Anchor wire	20	mtr		
12	2 way PVC Junction	Presto Plast, Precision,	12	nos.		
13	3 way PVC Junction	Ashoka, Pressfit	12	nos.		
14	4 way PVC Junction	Asiloka, Flessitt	12	nos.		
15	I/d ACDB Panel,4 pole incomer & (3 ph 32 Amp 3pole + N 3 nos outgoing interlock MCB) size 3ft X 2ft Deep 4 inch Gl sheet as per MSETCL specifications	-	1	nos.		
16	24w LED panel lights, white colour	Philips,Syska,wipro	16	nos.		
				Sub	-Total A	

SERVICE PART

r.no	Service with description	Qty	unit	Rate	Price
1	Fixing Plug Socket /Installation of 6Amp plug point wiring.	6	nos.		
2	Lighting Fixtures /Installation of 22watt/ 24 watt Light Fixtures. LED Panel light	16	nos.		
3	Laying &Termination 2x2.5 Sqmm cable / Laying & Termination of 2.5 sq.mm X 2 Core & 1.5sq.mm earth wire multistand Copper wire polycab make.	100	mtr		
4	Fixing & installation of ACDB/Erection and fixing of 3 phase Panel Board	1	nos.		
	Wiring 1.5mm ² Wire Thro Casing Capping /Wiring 1.5mm sq wire thro casing capping PVC Pipe.	16	nos.		
	Laying of 3½Cx50mm²/4Cx25 mm² LT Cable / Laying & Tremination 50sq.mm.3.5core/ / 4Cx25 mm² Alum.Armoued LT Power Cable		mtr Sub-Tot	ral B	

	Sub-Total A
	Sub-Total B
ri din so	Total
	GST 18%
	Grand Total

Chief Engineer ACI Unit, Airoli