

From: To,

Name of Office: Executive Engineer

Office Address: EHV (O&M) Division, Panvel

Takka Colony, Panvel Dist – Raigad - 410 206.

CIN No. : U40109MH2005SGC153646

Contact No. : 022- 2746 5410

Email ID :eepanveltech@gmail.com./

ee7210@mahatransco.in

Web site : www.mahatransco.in

Ref.No.: EE/EHV/O&M/DIVN/PNL/Tech/61/No. 1811 DATE:- 17.10.2018

Sub.:- E-enquiry for work of renovation and modification of auxiliary AC supply wiring and control room wiring at 220kV ONGC (PNL) Substation under EHV (O&M) Division Panvel....Extension thereof.

Dear Sir,

Please offer reasonable rates for the subject work as per the enclosed schedule 'A'. The detailed scope of works are given below.

Please note the following.

1.DUE DATE: The quotations complete in all respects, duly sealed and super scribed should be submitted to this office between the period of **17.10.2018**, to **22.10.2018**, upto **11:00hrs**. positively.

Estimated Cost : Rs. 2,69,575/- including taxes.

Contact Person: The ADDL. Executive Engineer, (O): Phone No. 022 27453283.

2.SCOPE OF WORKS: As detailed in Scope of Work 'A'

- **3. QUOTED RATES**: The quoted rates should include the cost of material, all skilled and unskilled labour and also the requisite T&P, incidental charges, Lodging Boarding, Transportation, color etc.
- **4. COMPLETION TIME ::** The entire work should be completed within **one month** from the date of issue of receipt of work order. The program for completion of work shall be submitted by the bidder, as such the work is completed within 30 Days.
- **5. PAYMENT**: On completion of the job, the duly certified bill should be submitted to the Engineer in charge. The payment will be effected by this office within a reasonable time <u>as per actual work done.</u>
- **6. SECURITY DEPOSIT**: The successful bidder will have to pay an amount Equivalent to 5% of the contract value towards security deposit in this office, otherwise same will be deducted from your bill.
- **7. VALIDITY OF OFFER**: The offer should be valid for our acceptance for period of 120 days from the date of opening the same.
- 8. Documents required to be attached along with offer:-
- a. Scanned copy of PAN Card indicating PAN Number (if yes Please Attach)
- b. Registration under GST. (if yes Please Attach).
- c. Up to date Income Tax Return Certificate V for last 2 years. (if yes Please Attach)

- d. The contractor should have minimum of 2 years experience in field in MSETCL or any other Government or private undertaking (Experience certificate covering 2 years should be submitted)
- f. Completion/Experience certificate for at least 2 jobs of similar nature executed by the bidder indicating their Completion, supported by documentary proof. (if yes, Please Attach).
- 09. <u>SITE VISIT</u>: Information about the work given in specification is purely tentative and may change during actual execution as per site requirement. The Bidder 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 bid and entering into the contract for the works. The cost of visiting the site shall be at the Bidder's own expense.
- 10. Right to cancel/alteration/calling deviation any or all the tender offers without assigning any reason thereof is reserved by the undersigned.
- 11. Rate quoted should be excluding taxes and taxes should be quoted separately.
- 12. Work carried out and Material supplied shall be guaranteed for 12 Months and shall got approved before starting of work.
- 13.Income tax, GST& Labourcess as applicable will be deducted from your bills.
- 14.All disputes, difference related to enquiry / tender, shall be subject to exclusive jurisdiction of Raigad District Court.
- 15. Safety gear as required shall be supplied by the contractor to avoid any accident on site.
- 16. The contractor shall be responsible for all the liabilities as per statuary requirements for the labour /workers employed by him for the said work and the contractor shall indemnify MSETCL in the event of any untoward incident till the completion of the work.
- 17. The subject work/ part of the work shall not be sublet else the contract will be cancelled.

Thanking you,

Yours faithfully,

Encl: SCOPE OF WORK 'A'

SD/-EXECUTIVE ENGINEER, E.H.V.(O&M),DN. PANVEL

Copy s.w.rs.to: The Superintending Engineer, EHV O&M Circle, Panvel.

Copy to – 1) The Addl. Executive Engineer, 220kV ONGC (PNL) Substation

- 2) Dy. Manager(F&A). EHV O&M Dn. Panvel
- 3) Enquiry file
- 4) Notice Board

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. EHV. (O&M), DIVISION, PANVEL

SCOPE OF WORK 'A'

SUB:- E-enquiry for work of renovation and modification of auxiliary AC supply wiring and control room wiring at 220kV ONGC (PNL) Substation under EHV (O&M) Division Panvel....Extension thereof.

| Sr. No. | Material No. | Description | Unit | Qty. | Remark |
|------------|-----------------|---|------|------|--------|
| | | Material Part | | | |
| 1 | 500005989 | 1.5 mm² CU wire Supply of 1.5 sqmm CU multistrand flexible PVC ISI mark wire. Red, Yellow, Blue for phase as per connection and Black for neutral. Use for light, fan, bell and 5amp socket etc. circuit. | RMT | 700 | |
| 2 | 500005957 | 2.5 mm² CU wire Supply of 2.5 sqmm CU multistrand flexible PVC ISI mark wire. Red, Yellow, Blue for phase as per connection and Black for neutral. Use for power point, Heater, Gezer, Exhaust fan, 16 amp socket etc. circuit. | RMT | 300 | |
| 3 | 500020850 | 4 mm ² CU wire Supply of 4 sqmm CU multistrand flexible PVC ISI mark wire. Use Red, Yellow, Blue for phase as per connection and Black for neutral. Use for Source Wire for Each Unit. | RMT | 300 | |
| 4 | 500005989 | 1.5 mm ² CU wire Supply of 1.5 sqmm CU multistrand flexible PVC ISI mark Green wire for earthing | RMT | 150 | |
| 5 | 500020849 | 32 mm Casing capping patti with D/L Supply of 32mm Casing cappingPatti ISI mark with Double lock arrangement | RMT | 200 | |
| 6 | 500002652 | 1200mm sweep Ceiling fan. Supply of 1200mm High Speed ceiling fan, (Bajaj, Orient etc or standard make ISI mark) | No | 2 | |
| 7 | 500020853 | 4P 40 Amp 440V AC ELCB Supply of 4P 40 Amp 440V AC ELCB - L & T or Seimens make | No | 4 | |
| 8 | 500014892 | 1P 20 Amp 220V AC MCB Suppl of 1P 20 Amp 2200V AC MCB - L & T or Seimens make | No | 35 | |
| 9 | 500015342 | 5A, 5 pin Modular Socket Supply of 6A, 5 pin Modular Socket Anchor-ROMA make | No | 7 | |
| 10 | 500015344 | 15A, 5 pin Modular Socket Supply of 16A, 5 pin Modular Socket Anchor-ROMA make | No | 10 | |
| 11 | 500015332 | 5A Modular Switch Supply of 5A Modular Switch Anchor-ROMA make | No | 16 | |
| 12 | 500015334 | 15A Modular Switch Supply of 5A Modular Switch Anchor-ROMA make | No | 10 | |
| 13 | 500020651 | 5 Step Modular socket Fan Regulator Supply of 5 Step Modular socket Fan Regulator Anchor- ROMA make | No | 2 | |
| 14 | 500020856 | 3 Way PVC Modular switch Board Supply of 3 Way PVC Modular, wall mounted switch Board | No | 13 | |
| 15 | 500020857 | 6 Way PVC Modular switch Board Supply of 6 Way PVC Modular, wall mounted switch Board | No | 3 | |
| 16 | 500020860 | 36 W electronic Tube light fitting | No | 1 | |

Regd. Office : "Prakashganga" Plot NO. C-19 "E" Block, Bandra- Kurla complex, Bandra (E), Mumbai $-400\,051$

| | | Supply of 36 W Electronic Tube light fitting with Tube, | | |
|----|-----------------------------|--|-------|------|
| | | electronic Chock etc. Surya, Phillips, Wipro make | | |
| 17 | 500015353 | Ding dong bell | No | 2 |
| | 00001000 | Supply of 240 AC Ding Dong Bell | 110 | |
| 18 | | Misc. material for wiring. | | |
| | 500016379 | Supply of misc. material for wiring- Rowel plugs, Screws, T, | LS | 1 |
| | | Bends, Insulation tapes, Taps, Lugs etc. | | |
| 19 | | Supply, installation & Testing of 4 way TPN DB with all | | |
| | 500002260 | necessary accessories anchor fasterner, 63 amp, 4 Pole | No | 1 |
| | | ELCB as a incomer,16 AmpSP MSB as a outgoing -12 Nos | | |
| 20 | | Supply, installation of 50 mmx 50 mm PVC cable tray | | |
| | | with cover (for ELV Work) and this work to be done by | MTR | 10 |
| | | telephone guys | | |
| 21 | 500004750 | 2x2 36 fall mounting LED fixture power coating body. | No | 30 |
| | | Philip/Surya/Wipro/ any Standard make | | |
| 22 | | 32 Amp TPN MCB with 32 A ray roll type, 5 pin plug & | No | 2 |
| | | Socket with cap & chain etc. | | |
| 23 | 5 0000 1 5 50 | 25 mm PVC Pipe | D1.50 | |
| | 500004750 | Supply of 25 mm PVC Black color ISI mark Pipe for wiring | RMT | 225 |
| | | work above fall ceiling, make/any Standard make | | |
| 24 | 50000000 | 12 Way D/B for ELCB & MCB | | 1.00 |
| | 500002265 | Supply 12 Way metallicPowered coat, glass door Distribution | | 1.00 |
| | | Box, for ELCB & MCB | | |
| | | Service/Labour Part | | |
| 1 | | Wiring of 1.5 sqmm wire thro casing capping | | |
| | | Point Wiring work of 1.5 sqmm Red, Yellow, Blue as per | | |
| | 50014558 | phase and black for neutral wire through casing cappingPatti | No | 40 |
| | 2001.220 | with fixing of Patti, Board along with switches and socket, | 1.0 | |
| | | lights, fittings, fans, bell and 5 amp sockets etc. for AC and | | |
| | | DC Circuit | | |
| 2 | | Wiring of 2.5 sqmm wire thro casing capping | | |
| | | Point Wiring work of 2.5 sqmm Red, Yellow, Blue as per | | |
| | 50014559 | phase and black for neutral wire through casing cappingPatti | No | 8 |
| | | with fixing of Patti, Board along with switches and socket, | | |
| | | fittings, Power point, Heaters, Gezer, Exhaust fans, 16 amp socket etc. for AC and DC circuit. | | |
| 3 | 1 | Wiring of 4 sqmm wire thro casing capping | | |
| 3 | | Point Wiring work of 4 sqmm Red, Yellow, Blue as per | | |
| | 50014590 | phase and black for neutral wire through casing cappingPatti | No | 5 |
| | 30017370 | with fixing of Patti, Boards along with switches and socket. | 110 | |
| | | Use for AC point etc. | | |
| 4 | | Fixing of DB with ELCB & MCB | | |
| | 50009765 | Fixing charges of Distribution Board with ELCB & MCB | No | 2 |
| | | and its connection etc. | | |
| 5 | 1 | Work of removal of existing wiring point wise | | |
| - | 50002690 | Work of removal of existing wiring, proper stacking and | No | 1 |
| | | bundling of patties and wires and materials etc. | | |
| 6 | | Work of removal of existing fire cable, smoke detector & | | |
| | 50002690 | relaying & reinstallation of cable, proper staking and | No | 1 |
| | | bounding of patties and wires and materials etc. | | |
| | | • | | |
| | | | | |

Note: 1) Taxes should be quoted separately.

- 2) Quantity may vary as per actual requirement.
- 3) Payment to be made as per actual.

SD/-EXECUTIVE ENGINEER, E.H.V.(O&M),DN. PANVEL

| Regd. Office: "Prakashganga" Plot NO. C-19 "E" Block, Bandra- Kurla complex, | | | | |
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