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|  MAHATRANSCO <small>Maharashtra State Electricity Transmission Co. Ltd.</small> | MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO LTD. Office of the EXECUTIVE ENGINEER EHV O&M DIVISION, Pimpri-Chinchwad Near 220 KV S/S Chinchwad Bijlinagar, Chinchwad, Pune – 411 033. Email ID :- ee61b0@mahatransco.in (CIN No. U40109MH2005SGC153646) |  |
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No.: EE/PCDN/Tech./ No. 1034

Date : 30.11.2023

TO WHOM SO EVER IT MAY CONCERN

Subject:- Calling budgetary offers in r/o work of replacement of old existing 0.4 ACSR Zebra conductor by ACCC HTLS conductor along with suitable hardware & accessories for 220kV Chinchwad 2-Chakan Line alongwith strengthening of bays at 220kV Chinchwad-2 S/Stn by converting 0.4ACSR single conductor into 0.4ACSR Twin conductor & allied equipment & hardware under EHV O&M Division, Pimpri Chinchwad, Pune.

Dear Sir,

The budgetary offers through e-mail are hereby invited for the above work as per schedule 'A' mentioned below:

| Sr. No. | Particulars | Unit | Ex Rate | GST | Unit Rate |
|---------|---|------|---------|-----|-----------|
| A | Supply Part | | | | |
| 1 | 520 mm ² ACCC HTLS Conductor: Carbon Composite Core type High Temperature Low Sag Conductor (including 1% sag & wastage) | km | | | |
| 2 | Hardware suitable for HTLS connecting to insulators including all accessories | | | | |
| i | SSN H/w with PA rods - 520mm ² CCC HTLS Cond. | EA | | | |
| ii | STN H/w - 520mm ² CCC HTLS Cond. | EA | | | |
| iii | DSN H/w with PA rods - 520 mm ² CCC HTLS | EA | | | |
| iv | DTN H/w - 520mm ² CCC HTLS Conductor | EA | | | |
| v | SSN H/w with PA rods - 520mm ² CCC HTLS Cond. for pilot string | EA | | | |
| 3 | Accessories for HTLS conductor | | | | |
| i | Vibration Damper - - 520mm ² CCC HTLS Conductor | EA | | | |
| ii | Mid Span Joint - - 520mm ² CCC HTLS Conductor | EA | | | |
| iii | Repair Sleeve - - 520mm ² CCC HTLS Conductor | EA | | | |

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| iv | T clamp for both end -- 520mm ² CCC HTLS Conductor | EA | | | |
| v | Terminal Pads with/WO holes - - 520mm ² CCC HTLS Conductor | EA | | | |
| 4 | Clamps & Connectors AS PER DRAWING suitable for 0.4 ACSR ZEBRA twin conductor | | | | |
| i | Supply of Twin Conductor connecting Flat 0.4 ACSR L or S Typ | Nos. | | | |
| B | Erection | | | | |
| 1 | Check survey to finalize the conductor length for carrying out stringing activities | km | | | |
| 2 | Stringing of 3 phase HTLS Conductor | km | | | |
| 3 | Dismantling of old existing conductor ACSR, Hardware & other accessories of line by properly winding & stacking on drum without cutting in pieces at nearest site as per directives of Engineer Incharge i.e. Dismantling/ Destrining of 3 phase conductor | km | | | |
| 4 | Fixing of Clamps & Connectors for twin 0.4 ACSR zebra conductor | | | | |
| i | Fixing of Palm for CB (C18) Aluminum, 9 Hole- Comp Type for CB twin jumpering | EA | | | |
| ii | Fixing of Palm for Isolator Aluminum (C15a) Electrolytic Copper- Comp Type for twin jumpering (80*80) 4 hole (for isolator & CT) | EA | | | |
| iii | Fixing of Fixing CT clamp 30mm for CT/PT 0.4 ACSR Twin Cu/Al Clamp 2400A for twin jumpering | EA | | | |
| iv | Fixing of T Connector (C2a) Twin- Twin 330 mm Spacing Comp Type for twin jumpering | EA | | | |
| v | Fixing of T Connector (C3a) Twin- Single 330 mm Spacing Comp Type for twin jumpering | EA | | | |
| vi | Fixing of T-connector (C5) Single to single - Comp type for twin jumpering | EA | | | |
| vii | Fixing of Twin Conductor connecting Flat 0.4 ACSR L or S Type | EA | | | |
| viii | Fixing of 0.4 ACSR Support clamp (C8) 225mm for twin conductor | EA | | | |
| ix | Fixing of 0.4 ACSR Spacers (C1a) 330mm spacing for twin jumpering | EA | | | |
| x | Fixing of 0.4 ACSR Spacers (C1a) 140mm spacing | EA | | | |
| xi | Fixing of 0.4 ACSR Palm for 100*100 Aluminum, 4-holes Comp type for twin jumpering | EA | | | |

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| xii | Fixing of Fixing Double Tension for Twin ACSR (DTN) | EA | | | |
| xii | Fixing of Double Suspension for Twin ACSR(DSN) | EA | | | |

Note: Rate shall be valid for 60 days from the date of submission of offer.

You are requested to quote your best reasonable rate for the above work. The terms & Conditions are as follows:

Terms & Condition:

1. The rate should be quoted on firm quotation basis.
2. The rates should be exclusive of all taxes. Taxes should be quoted extra.
3. You are requested to submit your best reasonable budgetary offer as per Schedule 'A' for above works on **E-mail id ee61b0@mahatransco.in upto 11:00 Hrs on dtd: 07.12.2023.**
4. Following documents should be submitted along with your offer:-
 - a) Shop Act/ Udyog Adhar Registration Certificate
 - b) Work Experience Certificate for similar nature of works in MSETCL/ MSEDCL/ in any power utility or in Private Company in India.
5. Please note that said budgetary offer is only for estimation purpose and will not be considered for any bidding & no work order will be issued based on this offer.

Sd/-

(Suvarna Kumawat)

Executive Engineer (Charge)
Pimpri-Chinchwad Division, Pune