



**MAHATRANSCO**  
Maharashtra State Electricity Transmission Co. Ltd.



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.**

**From :-**Office of the Superintending Engineer, At: Airoli, Thane-Belapur Road,  
Post :Airoli Node, Post Box No 3, **Navi Mumbai - 400 708.**

**Contact No:-**022- 2760 1845/1916

**CIN No:** U40109MH2005SGC153646

**Web Site:** [www.mahatransco.in](http://www.mahatransco.in)

**E-mail ID –** [se7100@mahatransco.in](mailto:se7100@mahatransco.in)

**Ref No.:**SE/EHV/O&M/C/KLW/TECH/T-S-3B/ **01504**

**Date:** **28 JUN 2024**

**E-ENQUIRY**

**(Through MSETCL webpage)**

**To,**  
**WHOM SO EVER IT MAY CONCERN**

**Sub.:** Supply, Erection, Testing and Commissioning of 10 nos. of 22 kV GIS bays (i.e., 1 no. of T/F LV Bays, 6 nos. of Feeder Bays, 1 no. of PT bay, 1 no. of Bus Coupler Bay and 1 no. of Tie Bay for connecting existing GIS to new GIS scheme) at 220/22 kV Nalasopara S/S under EHV O&M Division Boisar.  
..... **submission of budgetary offers thereof.**

This office has to prepare estimate for Supply, Erection, Testing and Commissioning of 10 nos. of 22 kV GIS bays (i.e., 1 no. of T/F LV Bays, 6 nos. of Feeder Bays, 1 no. of PT bay, 1 no. of Bus Coupler Bay and 1 no. of Tie Bay for connecting existing GIS to new GIS scheme) having **Short Ckt Current rating 40KA/3 sec** at 220/22 kV Nalasopara S/S.

It is requested to offer your favorable budgetary rate for the subject work as detailed in the enclosed Price estimate.

- DUE DATE:** - The quotations, complete in all respects, duly sealed & super scribed should be submitted to this office on or before due date i.e., Dt. 10.07.2024.
- QUOTED RATES:** The quoted rates should include the cost of all skilled & unskilled Labour, and also the requisite consumables, T&P and all incidental charges such as travelling/ transportation, accommodation etc.
- DOCUMENT SUBMISSION:** The bidder should submit all the supporting and accompanying documents (i.e., technical specification, GTP etc.) required for execution of work in sealed Envelope to this office. MSETCL registered vendor should mention their Vendor No on sealed Envelope.
- Please note that the said budgetary offer is only for estimate purpose & not considered for any bidding & No work order will be issued based on this Enquiry.**

Thanking you,

**Encl:** Schedule 'A'

Yours faithfully,

(Vijay B Aware)


**SUPERINTENDING ENGINEER**  
**EHV (O&M) Circle, Kalwa**

**Copy to:** 1) The Manager (F&A), EHV (O&M) Circle, Kalwa.  
2) Notice board.



4	500028208	22 KV PT Bay Module (1 for each section) Each module comprising of the following: Disconnector: 3 Phase, Single Pole, three position disconnector to work as disconnector & earthing switch complete with manual & motor driven operating mechanism 1600A - 1 Set. Potential Transformer: 3 Core, Multi ratio, single phase potential transformer 22KV/√3/110V/√3-110V/√3-110V/√3 - 1 Set (3 Nos.) [3P, 3P, 0.2] Bus Bar- Single bus arrangement: Main Bus - 2500A, 40kA/3sec Local Control Cubicle for GIS module, gas monitoring device, barriers pressure switches etc as required. Short ckt current 40kA/3 sec, In panel rating at 50Deg.Cel.	Nos.	1																
5	500028190	22 KV GIS Incl. Tie Bay 2500A of (both buses 1 Bus section feeder) 22KV GAS INSULATED SUB-STATION INCLUDING BUS COUPLER BAY (2 panel execution for one bus section/ize bay) CT ratio: 2500-1600/1A Short ckt current 40kA, In panel rating at 50Deg.Cel.	Nos.	2																
6		Adapter Panel for Interconnection with existing 22kV GIS if required	Nos.	1																
8	50003187	22KV Cable Plug 22kV Cable Plug suitable for 185-630 sqmm cable.	Nos.	30																
7	50016116	Erection, Testing & Commissioning of 22kV GIS Bay	Nos.	10																
8	50003187	ETC-22kV Cable Plug 22kV Cable Plug suitable for 185-630 sqmm cable.	Nos.	30																

Note: Other loading if any shall be mentioned seperately.

  
 Superintending Engineer  
 EHV O&M Circle, Kalwa

