



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
E-mail ID – se7100@mahatransco.in

Ref No.:SE/EHV/O&M/C/KLW/TECH/T-S-3B/No. **00418**

Date: **28 FEB 2025**

E-ENQUIRY

(Through MSETCL webpage)

To,
WHOM SO EVER IT MAY CONCERN

Sub.: Work of Supply, Installation and commissioning of Transformer Auxiliary Monitoring System (TAMS) at various Substation under EHV (O&M) Circle Kalwa.
..... **submission of budgetary offers thereof.**

This office has to prepare estimate for Work of Supply, Installation and commissioning of Transformer Auxiliary Monitoring System (TAMS) at various Substation under EHV (O&M) Circle Kalwa.

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

1. **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. 12.03.2025
2. **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.
3. **DOCUMENT TO BE SUBMITTED:**
 - a) Offered system's complete technical specification, GTP etc. required for execution of work.
 - b) Offered system should be compliant with highest technical norms of Power Sector for ascertaining the efficiency and reliability for better system.
 - c) Technical norms should be as per MSETCL standard norms stipulated by the CO and as per standard i.e. IEC 61850 ed. 1 & 2 certificate, IEC 62351 Certificate, IEC 61000-4-2, IEC 62443-4-2, TEC 61000-4-8 Environment Certificate as per IEC 600068, IEC 600068-2-6 certificate.
 - d) Previous experiences of such executed works if any needs to be attached.
4. 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.
5. Budgetary offer should reach to this office in sealed envelope with in the mentioned time period. MSETCL registered vendor should mention their Vendor No. On sealed Envelope.

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.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

EHV O&M CIRCLE, KALWA

Sub: Work of Supply, Installation and commissioning of Transformer Auxiliary Monitoring System (TAMS) at 220kV Bargaon substation, Nalasopara S/S & 220/22 kV Wada S/S under EHV (O&M) Circle Kalwa

Sr. No.	Particulars	Units	Quantity	Ex-works	Rate including LS 1%	Rate including LC & F&I (2%)	GST @ 18%	Total unit rate Incl. LC, F&I & GST
No. of T/F or ICT			1					


Supply Portion

1	TAMS Software with necessary Customization as per S/s requirement	Each	1					
2	IEC 61850 & 62351 Complied TAMS TF IED	Each	1					
3	IEC 61850 & 62351 Complied TAMS RTU / PT IED	Each	1					
4	TAMS Terminal Board (Yard Cabinet)	Each	1					
5	TAMS Industrial Grade PC along with Standard Kiosk in the Control Room	Each	1					
6	Armoured Fibre Optic Cable	Mtr	1					
7	12 Core Copper Cable	Mtr	1					
8	4 Core Copper Cable	Mtr	1					
9	TAMS FO Joint Box / LIU	Each	1					
10	TAMS Managed Ethernet Switch	Each	1					

Service Portion

11	Commissioning, Cablling, Calibration of TAMS TF IED	Each	1					
12	Installation , Grouting of Terminal Board	Each	1					
13	Customization of TAMS Software as per Substation	Each	1					
14	Laying of FO Cable	Mtr	1					
15	Testing & establishment of communication using FO Joint Box & managed Ethernet Switch	Each	1					

(Other Loading if any , please mention seperately.)


Superintending Engineer
EHV O&M Circle, Kalwa
