



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD**  
(CIN No. U40109MH2005SGC153646)

<b>From</b> The Chief Engineer (DC&M), 5 <sup>th</sup> Floor, A-Wing, Prakashganga, C-19, "E" Block, Bandra – Kurla Complex, Bandra (East), Mumbai – 400 051. Tel: 022-2659 5125 (O)/022-2659 5124 (P) E-mail: cecm@mahatransco.in	<b>To,</b> <b>M/s IDEAS ENGINEERS</b> 1, Gulab-A-Apts, Rananagar, Opp Hotel Atithi, Seven Hills, Aurangabad, Maharashtra – 431003 Tel: +91 80078 03636 / +91 240 2453636 Fax: +91 240 2452828 Email: info@ideasengineers.com
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MSETCL/CO/DC&M/SS Pre Tender/ 4495

Date: 23/04/2018

**Sub: Upgradation of 132kV Manmad S/stn to 220 kV Manmad S/stn Dist: Nashik, under Nashik Zone Maharashtra on turnkey basis against tender no. T-1809 (RFx no 6000000455).**

**- Letter of Award for Supply of materials thereof.**

- Ref :** 1) SRM e -Tender No.T-1809/MSETCL/CO/DC&M/D&T/ SS-Pretender (RFx No. 6000000455)  
2) Your offer dtd. 12.03.2018 against subject tender.  
3) Scheme M.B.R 124/12 dt 26.12.2017.  
4) Tender acceptance B.R. No.128/11 dated 21/04/2018.  
5) MERC approval MERC/Capex/MSETCL/2017-18/404 dtd. 26.03.2018.

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Dear Sir,

In connection with above subject, we are pleased to inform you that your above referred offer for the supply portion has been accepted for the work of upgradation of 132kV Manmad S/stn to 220 kV Manmad S/stn Dist: Nashik on turnkey basis. The details are as follows.

Sr. No.	Description of works	Final Price quoted in Rs.
1	Supply of equipments and materials for the work of upgradation of 132kV Manmad S/stn to 220 kV Manmad S/stn for following scope of work:-  1) 2X100MVA, 220/132kV ICT with Associated Bays 2) 220kV line bays- 4 Nos (2 nos at 220kV Malegaon S/stn & 2 nos at 220kV Manmad S/s)	<b>Rs. 18,78,80,634.23</b> (Inclusive of all Taxes & Duties) 2.5% below tender estimate cost for supply work

(Rs. Eighteen Crore Seventy Eight Lac Eighty Thousand Six Hundred Thirty Four and Twenty Three Paise Only.)

The activity schedule for supply work is enclosed herewith.

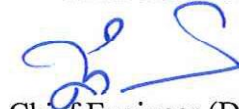
It may please be noted that the scope shall also include supply of all equipments/materials which are not specifically listed in your offer but are necessary in order to meet the requirements of the substation as per tender specifications in all respect. Detailed terms and conditions will be as per the tender specifications, amendments thereof, your offer, clarifications thereon and contract agreement being executed shortly. The balance excess/extra material will not be accepted by MSETCL. Therefore the agency should take care for appropriate supply of material to complete the turnkey project. The work of above substation has to be completed within 12 months from the date of handing over of site (including monsoon).

You are requested to:-

1. Intimate the acceptance of this LoA within 10 days from receipt of LoA.
2. Submit the bar chart indicating all activities for completion of the S/S within 10 days.
3. Submit price schedule with detailed break up of unit rate into ex-works price, tax, freight & insurance etc. within 10 days from receipt of LoA.
4. Complete the formalities like furnishing of Performance Bank guarantee as per the Clause No. 6.0 of Section-II of Book-I in prescribed format so that the contract agreement can be finalized.

Thanking you.

Yours faithfully,



Chief Engineer (DC&M)

Encl: Activity schedule.

Copy s.w.rs. to:

- 1) The Director (Projects), MSETCL, Mumbai.

Copy f.w.cs. to:

- 1) The C.E., EHV PC O&M Zone, MSETCL, Nashik.
- 2) The C.E., Project Scheme/Civil/P&D, MSETCL, Mumbai.
- 3) The C.G.M. (F&A), MSETCL, Mumbai.

Copy to:

- 1) The G.M. (F&A, Projects), MSETCL, Mumbai.
- 2) The S.E., EHV Projects Circle, MSETCL, Nashik.
- 3) The S.E., EHV Civil CCM Circle, MSETCL, Nashik.
- 4) The S.E. (Post Tender), C.O. MSETCL, Mumbai.
- 5) The E.E., EHV Projects Division, MSETCL, Nashik.
- 6) The E.E., EHV Civil CCM Division, MSETCL, Nashik.
- 7) The E.E. (D&E-S1)/(D&E-S-2), C.O. MSETCL, Mumbai.
- 8) The E.E., FTU, MSETCL, Mumbai. ....For further needful.



### Activity Schedule for Supply of Material

Tender No.: T-1809/MSETCL/CO/DC&M/D&T/SS Pretender  
 Name of Work: Upgradation of 132kV Manmad S/stn to 220 kV Manmad S/stn Dist: Nashik,  
 under Nashik Zone.  
 Name of Contractor: M/s Ideas Engineers  
 Completion Period: 12 months from the date of handing over of site.

Sr.No.	Name of the material	Scheduled period for supply of material from the date of handing over of site	Hold point for payment
1	Soil investigation, Drawing submission i.e. layout, Erection Key Diagram, Gantry Structure, Equipment Structure, Earth mat Design, Cable Trench, Control Room & Foundation Drawing etc.	Submission within 30 days	
2	Gantry Materials	Commencement after 30 days & completion within 120 days.	Gantry material should be as per approved layout & site requirement and equivalent to gantry foundations casted.
3	Equipment Structures	Commencement after 30 days & completion within 180 days.	Equipment structures should be as per requirement worked out from approved layout and equivalent to respective equipment foundations casted.
4	Conductor, Insulators Hardwares etc.	Commencement after 90 days & completion within 240 days.	Completion of 100% gantry foundations & 50% gantry erection.
5	CTs, PTs, LA, Isolator, BPI, CC, WT, Clamp & Connectors, M.K.	Commencement after 120 days & completion within 300 days.	1. Completion of erection of 100% gantries with bus bar stringing. 2. Erection of respective equipment structure. 3. Completion of 100% cable trench with laying of cable trays.
6	MS Flats, CI Pipes, Earthing Material, Yard Lighting, ACDB, Power & Control Cables, Cable Trays, Modular cable transit system, Inflatable Emergency Lightning System	Commencement after 180 days & completion within 320 days.	Material should be as per finalization of BoQ by Engineer in charge as per actual requirement based on approved drawing and erection of 100% gantries with bus bar stringing.
7	Circuit Breakers, Power Transformer, ICT & Station Transformer	Commencement after 240 days & completion within 360 days	1. Completion of all equipment foundations & erection of it, 100% gantries with bus bar stringing and transformer plinth..

			2. Completion of unfinished main control room * and 100% BCR.
8	PLCC Equipments, HF Cable, PLCC Panels/DCDB, FOTE Panel etc.	Commencement after 240 days & completion within 360 days.	Completion of all bay equipments except circuit breaker, power transformer / ICT and complete finishing of PLCC room.
9	Control & Relay Panels, SCADA, Battery Sets, Battery Chargers& Fire Fighting Equipments.	Commencement after 240 days & completion within 360 days.	Completion of control room, bay control rooms & erection of respective bay equipments & laying of respective control cable.
<b>Note:</b> 1. The contractor may supply the material prior to schedule delivery period. However, the payment eligibility will be as per hold points indicated above. 2. *Unfinished control room: Completion of slab, brick work & plastering. 3. It is mandatory for agency to take possession of site within 30 days from the date of issuance of LOA.			