

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

From :
Name of Office : **Superintending Engineer**
Office Address : EHV (O&M) Circle, Panvel, Takka Colony, Panvel, Dist – Raigad - 410 206.
CIN No. : U40109MH2005SGC153646 Contact No. : 27459624 (O) , 27459625 (P)
Fax No. : 27458863 Email ID : se7200@mahatransco.in , sepanvell@gmail.com

SE/EHV (O&M) Circle/ PNL/Tech/ E-enquiry/ **No 01579** Date : **18 JUL 2024**

Budgetary offer

Sub. :- Budgetary offer for supply of manpower with two wheeler for ground patrolling of underground cable route of 220kV Ulwe- Waghivali 1& 2 line for finding of any digging / excavation/construction activity by various utilities and providing & fixing of route market at 30 meters on underground cable route of 220kV Ulwe- Waghivali 1 & 2 line on urgent basis. **Extension thereof.**

Ref:- Addl.EE/EHV/Lines/S/Dn./PNL-II/40 dt. 05.07.2024

Dear Sir,

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

RFx Number	Budgetary offer
Submission of Sealed and superscribed Quotations	Dt. 19.07.2024@10:00 Hrs to 25.07.2024@ 23.59 Hrs.
Last date submission of Quotation	On or Before Dt.25.07.2024@ 23.59 Hrs
Quotation opening date	26.07.2024@10:00 Hrs.(if possible)

Contact Person :- The Executive Engineer(Admin), EHV(O&M)Circle, Panvel.
Contact No.9769006252

TERMS AND CONDITIONS :-

1] **SCOPE of Work :-**

Supply of manpower with two wheeler for ground patrolling of underground cable route of 220kV Ulwe- Waghivali 1& 2 line for finding of any digging / excavation/construction activity by various utilities and providing & fixing of route market at 30 meters on underground cable route of 220kV Ulwe- Waghivali 1 & 2 line on urgent basis. under EHV(O&M)Circle, Panvel as per the Schedule 'A'.

2] The prescribed form i.e Schedule 'A' duly filled in with the rates written in words and figures and signed should be sent by Registered post or in person to The Superintending Engineer EHV O&M Circle, Panvel.

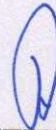
- 3] Please Super scribe the offer with the following details :-
 - A] Quotation for :-
 - B] Due Date :-
 - C] Name of the Bidder :-
- 4] Quotations which do not fulfill all or any of the qualifying conditions or are incomplete in any respect are liable to be rejected.
- 5] Bidder should not submit "Conditional Quotations"; Such conditional offer shall liable for rejection.

Not stated herein with all other General Terms and Conditions of the contract with MSETCL will be applicable to this contract too.

Thanking you,

Encl: Schedule 'A'

Yours faithfully,



**SUPERINTENDING ENGINEER
EHV (O&M) CIRCLE, PANVEL**

Copys.w.r.to:

The Chief Engineer, EHVPC (O&M) Zone, Vashi

Copyto:-

The Manager (F&A). EHV(O&M) Circle, Panvel.

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

SCHEDULE 'A'

Sub:- Requirement of supply of manpower with two wheeler for ground patrolling of underground cable route of 220kV Ulwe- Waghivali 1& 2 line for finding of any digging / excavation/construction activity by various utilities and providing & fixing of route marker at 30 meters on underground cable route of 220kV Ulwe- Waghivali 1 & 2 line on urgent basis.

Sr. No.	Material Description	Unit	Qty	Rate	Amount
1	Material Part				
2	Supply of cable route marker	EA	266		
3	Labour Part				
4	Supply of manpower with two wheeler for ground patrolling of under ground cable route 9kms (2 labours per day)	Days	365		
5	Fixing of route marker in every 30 meters length.	EA	180		
				GST 18%	
				TOTAL	

Note :-

- 1) Validity of offer should be atleast 180 days.
- 2) Please mentioned price condition if any.

SPECEIFICATION OF MATERIAL

1) Technical specification for ROU markers.

The material of construction of the pipeline route markers (KM/DM/WS) shall be mild steel make (MS). Both the sheets of the market shall be of dia 500mm and total thickness should be 3.0 mm. The engraving depth should be 1.5 mm for lettering in RCC Boundary pillars. GAIL logo shall be engraved as per size given in the drawing. 10mm dia & 3020 mm long rods to be provided as reinforcement from the bottom for grouting inside concrete while installing Mortar shall be packed inside the support pipe for RCC The market plate to be welded to the support pipe as per drawing of a suitable by manufacturer. The colour coat shall be all weather resistant inspection of the work shall be carried out as per technical requirements by GAIL. Any defect noticed during the various stages of inspection shall be rectified by the contractor to the entire satisfaction of Engineer incharge before proceeding further irrespective of the inspection, repair and approval at intermediate states, contractor shall be responsible for making good any defects found during final inspection and guarantee period.

2) **Warning marker :-**

- Plate shall be painted golden yellow with 50mm thick fire red border and shall be written in Marathi (top plate) & in English (Bottom plate)
- All letters shall be painted with black & warning by fire red
- All letters shall be in double line.
- Gail logo shall be as per attached logo drawing. (120 mm height, 180 mm thick width)
- Size of letter (Front side)
- Warning - 75 mm high and 40mm thick
- High pressure GAS pipeline - 30 mm high and 15 mm thick
- Before excavating OR in emergency - 20 mm high and 10mm thick
- Phone - 15mm high and 10 mm thick
- Gail (I) Ltd. - 17 mm high and 10 mm thick
- Maintenance base - 10mm high and 5 mm thick
- Size of letter - back side of plate.
- Chainage -30mm high and 15 mm thick
- Name of P/L 30 mm high and 15mm thick
- Printed (Self -sticking) flex/ vinyl sheet can also be acceptable decision of ETC in this regard shall be final.

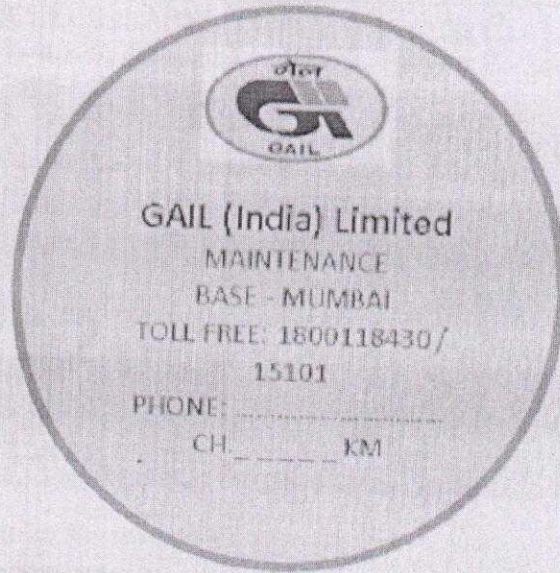
3) **Diagram :-** Enclosed


SUPERINTENDING ENGINEER
EHV (O&M) CIRCLE, PANVEL



ARC - ROU Maintenance for NG pipeline network of GAIL Maharashtra region

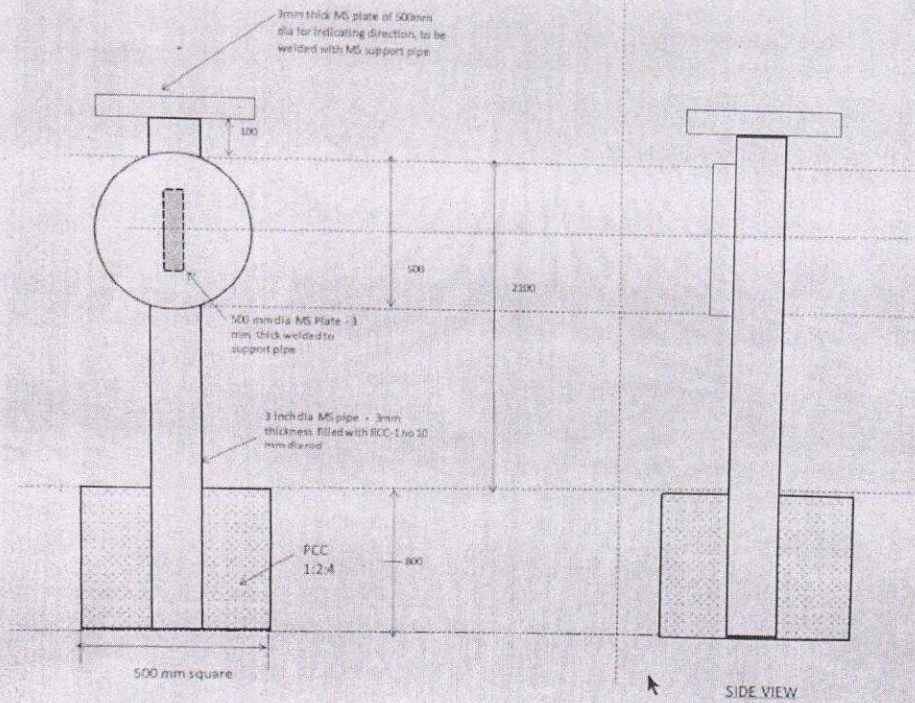
Painting to be done on Direction Marker Front Plate 'A' (500mm Dia)



Painting to be done on Warning Sign Marker Plate (500mm Dia)



Direction marker



FRONT VIEW
Warning marker