
 <p><b>MAHATRANSCO</b> Maharashtra State Electricity Transmission Co. Ltd.</p>	<p><b>MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.</b> (CIN U40109MH2005SGC153646) <b>Automation, Communication, Innovation and Protection Dept.</b></p> <p><b>Office of the Chief Engineer (ACI&amp;P)</b> Old Load Dispatch center building, Thane Belapur road, Airoli Sector-1. Navi Mumbai-400708. Tel. No: 022-27600405</p> <p>Email: ceaci@mahatransco.in                      Tel. No: 022-27600405</p>	
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**MSETCL/CO/ACI&P/GatiShakti/635**

**Date: 30.11.2023**

## **E- ENQUIRY**

**SUB : E-enquiry** for ‘service of updating / creation of GIS data and shape files for PM GatiShakti National Master Plan, GoI and WebGIS, MSETCL system.’

Dear Sir,

Sealed and super scribed quotations are invited for ‘service of updating / creation of GIS shape files for PM GatiShakti National Master Plan, GoI and WebGIS, MSETCL system’ as per the Schedule ‘A’.

E-enquiry period	<b>From 30.11.2023 to 08.12.2023 1800 Hrs.</b>
Opening of the quotations	<b>11.12.2023 at 15:00 Hrs. (tentative)</b>
Contact person	<b>Mr. Ashish Tribhuwan (Programmer) - 9768776677</b>

**The general terms and conditions are as below:**

**1. Techno-Commercial bid:** The photo copies signed & stamped by authorized person should be submitted for qualifying documents for techno-commercial bid:

- a) PAN Card.
- b) GST Registration certificate.
- c) Income Tax Return for last 3 Years (AY 21-22, 22-23 & 23-24).
- d) Work experience certificate for same nature of work as per subject.
- e) **Price schedule:** The prescribed format for **price bid i.e. Schedule ‘A’** duly filled in with the rates written in words and figures and signed.

All the above documents in physical form should be sent by Registered post or submitted in person to the office of The Chief Engineer, ACI&P Section, MSETCL, C.O., Airoli in the sealed envelope.

**2. SCOPE OF WORK :**

As per **Annexure ‘A’ – Scope of work**

**3. Please super scribe the offer with the following details :-**

- A] Quotation for:-
- B] Submission date:-
- C] Name of the bidder:-

**4. Disqualification:**

Quotations which do not fulfill all or any of the qualifying conditions or are incomplete in any respect or conditional in nature are liable to be rejected.

Undersigned has the full authorization in this regard and / or relaxing / accepting minor deviations / conditions in benefits of the organization.

**5. Terms of payment:**

A) In any case, no advance payment will be given.

B) Quarterly payment will be made by the MSETCL, C.O. Mumbai within 45 days or as per availability of funds on submission of satisfactory work completion report duly certified by MSETCL competent authority.

**C) Price variation:**

In this tender the prices are on FIRM price basis. PRICE VARIATION is not applicable for this tender except any price variation due to variation in taxes by Government of Maharashtra / Government of India.

**6. Tax deduction at source:**

In accordance with I.T. Act 1961, I.T. will be deducted at source at the prevailing rates from the submitted invoices. Similarly any other tax deductible at source, if applicable to this particular work, as per statutory (laid down by Central or State Government), will also be deducted from the invoices at the prevailing rates.

**7. Security deposit :**

The successful bidder should pay security deposit at the rate of 10% of the order value within 7 days from the date of receipt of order, to MSETCL, C.O. Mumbai in form of DD/BG/FDR of Nationalized Bank or Schedule Bank otherwise security deposit will be deducted from 1<sup>st</sup> invoice bill.

The security deposit will be refunded after completion of contract period.

**8. Any amount which becomes payable by bidder to the company under this contract can be deducted by the company from any amount or any amount due on bidder. The amount of security deposit paid by bidder will also be adjusted against such payments.**

**9. Contract Agreement and Non-Disclosure Agreement :**

The successful bidder will have to execute a notarized Contract Agreement and Non-Disclosure Agreement on separate stamp paper of Rs.500/- each at his own cost within 10 days from the date of receipt of work order.

**10. Guarantee:**

Bidder will have to give the scope of work guarantee provided for any defect or cyber threat arising over a period of time of 2 (two) year. Bidder will have to give free maintenance and service within the guarantee period.

**11. Penalty:**

The penalty / liquidated damages shall be levied at 1/2% (half percent) of the total contract price per week of delay subject to maximum of 10% (ten percent) of the contract price for the entire scope of work. In case of such maximum delay, the contract may be terminated by MSETCL and the balance work shall be completed by the owner, MSETCL at the risk and cost of the Contractor.

**12. Termination of contract:**

The undersigned reserves the right to cancel the contract, after giving 1 (one) month notice to the contractor.

**13. Applicability of general conditions of contract:**

Notwithstanding anything stated here in the Company's General Conditions of Contract shall be applicable to the contract, as far as they are applicable, in respect of this order.

**14. Jurisdiction:**

The jurisdiction of all legal proceedings / suits as regards to the works under contract will be under Mumbai District Court.

**15. In case of any dispute regarding any clause of the work order or works, the decision of the undersigned will be final and binding on you.**

**Encl.: 1. Annexure - A Scope of Work  
2. Schedule 'A'**

S/d-

**(Shashank Jewalikar),  
Chief Engineer (ACI&P),  
MSETCL, Airoli.**

Copy f.w.cs. to:-

- 1) The Senior Manager (F&A), MSETCL, C.O., Mumbai.
- 2) The notice board of ACI&P office.
- 3) Web master for publication on MSETCL website.

## **Annexure 'A' – Scope of work**

- One-time activity,
  - Creation and submission of GIS data as per format and SOP of PM GatiShakti-NMP project from the existing shape files used in WebGIS-MSETCL project and GIS data collected & validated from field offices of MSETCL.
  - Updating and submitting existing 'Shape (.shp)' files with latest GIS data collected & validated from field offices of MSETCL.
  - The time period for work completion of this particular activity shall be 2 (two) month from award of work order.
- As a quarterly activity for 2 (two) years,
  - Collection & validation of latest GIS data of transmission lines, towers, sub-stations and administrative offices from various offices of MSETCL.
  - Submission of latest collected and validated GIS data as per format and SOP of PM GatiShakti-NMP project.
  - Submission of updated and compatible 'Shape (.shp)' files to WebGIS MSETCL system, with latest collected and validated GIS data.
  - The time period for this particular activity starts after 2 (two) months from award of work order.
- Submission of related documentation and reports as per MSETCL requirement.

### Note:

- There should not be any software license requirement for using the deliverables i.e. 'Shape (.shp) files'.
- The vendor can create the '.shp' files using any open source software such as Q-GIS.

**Schedule 'A'**

<b>Sr No.</b>	<b>Particulars</b>	<b>HSN / SAC</b>	<b>Unit</b>	<b>Unit price (Rs) (A)</b>	<b>Qty (B)</b>	<b>Amount (Rs) (A*B)</b>
1	Drafting of geographical map of total Maharashtra : as per PM GatiShakti National Master Plan project.		One time		1	
2	Service for updation of shape files in WebGIS, MSETCL and PM GatiShakti National Master Plan format.		Per quarter		8	
	<b>Total (C)</b>					
	<b>Taxes ( %) (D)</b>					
	<b>TOTAL ( C+D )</b>					
	<b>TOTAL ( C+D ) (in words)</b>					