



MADHYA PRADESH URJA VIKAS NIGAM LIMITED

(M.P. Govt. undertaking)

Urja Bhawan, Link Road No.2, Shivaji Nagar,
Bhopal (M.P.) INDIA

Phone :0755-2553595, 2767270, 2556245 Fax : 0755-2553122

www.mprenewable.nic.in email: cmpuvn@bsnl.in

Ref No-MPUVN/ RFP–Notice /solar Traffic signals /2014-15/1059 **Date 03-07-14**

REQUEST FOR PROPOSAL

Online offer are invited in the prescribed documents of the Nigam **in three envelope system (A, B, C) where envelope-A consists EMD, envelope-B consists Technical bid and envelope-C consists only on line price bid for** Survey, Design, Supply, Installation, Commissioning and annual maintenance for three years of **Solar-Hybrid traffic signal & solar blinker Systems** as per attached Technical specification & the scope of the work from manufacturers or their authorized representatives. The rates are to be quoted for Survey, Design, supply / installation and commissioning with **3 years CMC** (inclusive Preventive and Corrective Maintenance) and warranty at site. The rates would be standardized by the Nigam.

Name of System / Item	Token EMD (Rs. in Lakhs)	RFP DOCUMENT FEE (in Rs.)
Survey, Design, Supply, Installation, & Commissioning Solar-Hybrid traffic signals/Blinkers In BHOPAL municipal corporation limits & anywhere in MP	Rs.2.00 (Two lakhs)	10,000/- (Plus e-tendering charges)

Tender documents can be purchased only online from <http://www.mpeproc.gov.in> by making online payment for the Tender Document Fees.

Since the online Bidders are required to sign their bids online using Class III - Digital Certificates only, Bidders are advised to obtain the same at the earliest. For further information, Bidders are requested to contact at TATA CONSULTANCY SERVICES, 5th Floor, D.B.Mall, M.P.Nagar, Bhopal, Phone-18002748484, 18002745454, or Chief Engineer(I/C), M.P. Urja Vikas Nigam Ltd., Bhopal. (Note: It may take upto 7 working days to issue Digital Certificates.)

The details of RFP notice can be viewed & downloaded from Nigam's website i.e. www.mprenewable.nic.in from **3rd July 2014**, Managing Director MPUVN reserves all rights to cancel all or any or modify the documents without assigning any reason thereof.

MANAGING DIRECTOR

MADHYA PRADESH URJA VIKAS NIGAM LTD., BHOPAL

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* The token EMD is indicated in the document however it may be appropriately enhanced before work order. **Total 2 % of the bid value** shall be required to deposit before final work order.

Indicative Quantity under this RFP is as below:

S.No	Details of work	No. of squares / road Intersections **	Remarks
1	Survey, Design, Supply, Installation, & Commissioning Solar-Hybrid traffic signals in Bhopal & anywhere in MP	50	We need to complete seven solar traffic signaling system in 8 weeks time in Bhopal, Immediately after tendering process.
2	Survey, Design, Supply, Installation, & Commissioning Solar-Hybrid traffic Blinkers in Bhopal & anywhere in MP	200	

** However the quantity can be increased or decreased based on the requirement till contract period. MPUVN shall purchase systems/ materials as per requirement, even if the Nigam does not purchase any of the articles or purchase less then quantity communicated in RFP/NIT; the participant shall not be entitled to claim any compensation / damages.

ELIGIBILITY CRITERIA FOR PARTICIPANT

Participant having following minimum eligibility criteria would be allowed to participate in this RFP:-

- Bidders must have installed at least 5 Solar operated Traffic signals in last two years
- Aggregate turnover of the prime bidder during the last 3 years ending 31st March 2014 must be at least Rs.200.00 Lakhs. Audited financial statement for the financial year i.e. 2011-12, 2012-13 and 2012-14 shall be submitted along with the technical bid, in case the audited financial statement is not available for 2013-14 then provisional financial statement duly certified by CA is must.
- Bidders must have experience in the field of ITS (intelligent transportation system) with experience of manufacturing these products. The Bidder should be OEM for the offered products or their authorized distributor, clearly

mentioning the tender number in their authorization letter (Bidder to submit documentary proof for the quoted items).

- The products must conform IP65.

- a) Bidder should be **Manufacturer** (or through their only authorized representative for the tender) of traffic signals fixtures of the quoted items and have adequate facilities for testing of the complete system. However, since LED is new technology items, **the use of LEDs of reputed foreign make is allowed. (Make of LED: NICHIIYA/ CREE/PHILIPS/ OSRAM/EDISON)**
- b) The Bidder should submit proof i.e. certificate issued by competent Govt. authority certifying the manufacture of traffic signals fixtures of quoted items or the authorization as the case may be. (Document relating to manufacturers registration with government agency)
- c) The successful Bidders should have a Branch Office / Service Centre in MP State **of his own or through its authorized distributor: in case bidder does not have their office / service centre in MP state at present,** he shall be required to submit an undertaking for opening a Branch Office / Service Centre in MP State **of his own or through its authorized distributor** within seven days of agreement against this tender.
- d) The Bidder should not have been debarred from any Central / State Govt. Departments / Agencies / Boards / Corporations / PSUs / public limited etc.
- e) The Bidder shall submit the test report of the quoted products, confirming to the applicable BIS / International Standard & specifications, with the bid wherever applicable.
- f) The Participant should have valid CST / VAT / PAN.

2. The Bid Data should be filled in and the Bid Seals of all the envelopes and the documents which are to be uploaded by the Bidders should be submitted online as per time schedule (Key Dates).

Purchase of Tender Start Date :	03-07-2014	from 15:00
Pre bid meeting Date and Time:	11-07-2014	15:00
Purchase of Tender End Date:	22-07-2014	up to 22:00
Bid Submission End Date:	24-07-2014	up to 22:00
Mandatory Submission hard copies	25-07-2014	up to 15:00
{Technical Bid & EMD (Envelope A & B)}		

Tender Open Dates:

Technical Bid & EMD (Envelope A & B)	: 26-07-2014	from 12:00
Financial Bid (Envelope C-on line) Open Date	: 28-07-2014	from 15:00

3. Since the online Bidders are required to sign their bids online using Class III - Digital Certificates only, Bidders are advised to obtain the same at the earliest. For further information, Bidders are requested to contact at TATA CONSULTANCY SERVICES, 5th Floor, D.B.Mall, M.P.Nagar, Bhopal, Phone-18002748484, 18002745454.
(Note: It may take upto 7 working days to issue Digital Certificates.)
4. Procurement System. The Bidders are required to contact the Service Provider – TATA CONSULTANCY SERVICES, 5th Floor D.B.Mall, M.P.Nagar, Bhopal, Phone-18002748484, 18002745454.
5. The quantity mentioned in this RFP is tentative & is subjected to increase or decrease depending on the actual requirement at the time of placing order and resources available.

6. The Earnest Money Deposit should be deposited in the form of crossed Demand Draft drawn in favour of 'M.P. Urja Vikas Nigam Ltd. Bhopal', payable at Bhopal or in the form of F.D.R. in favour of 'M.P. Urja Vikas Nigam Ltd. Bhopal' - A/C of the tenderer, from any Nationalized /Scheduled Bank (duly discharged), of the equivalent amount, valid up to **31/03/2016** (No other form of EMD will be acceptable). The tender without EMD shall be rejected.
7. All interested bidders can clarify their queries relating to the tender & e-tendering process during Pre-Bid meeting organized by MPUVN on **11-07-2014 at 15.00** at Nigam's conference hall.
8. Since the tender is being invited for "Standardization of Rates", the lowest rates received and in turn approved by the competent authority would be the MPUVNL's approved rates. The work would be carried out by the successful (LOWEST THREE) Tenderers on these rates. MPUVNL's approved rates as finalized by MPUVNL may be communicated to all other eligible tenderers. Initially approved rates would be offered to the tenderers who have quoted the rates up to 3rd lowest. If 2nd and/or 3rd lowest tenderers refuse to accept the approved rates next lowest tenderers would be offered to accept the approved rates. Finally, the approved rates would be offered to maximum up to three tenderers amongst first five lowest tenderers. The tenderers who accept the lowest rates shall be required to enter into an agreement with MPUVN for the approved rates and terms & conditions including price validity for placement of work orders up to **31/03/2016** and will be known as successful tenderer. **Installation, commissioning with 3 year maintenance of solar-hybrid traffic signals is a specialize nature of work & it is envisaged that for proper functioning & maintenance if a single order is more than seven traffic signals or ten traffic blinkers then** the work would be allocated in the ratio of approximately 60% to L-1, 25% to L-2 and 15% to L-3 respectively (In case of refusal of L-2 and or L-3 the next lowest eligible tenderers would be offered to accept the approved rates and work would be allocated in the given ratio i.e. 25% and 15% respectively). However, in case if third successful tenderer do not agree to work on approved rate (viz at L-1 rate) than work will be distributed between L-1 and L-2 in the ratio of 70:30. Furthermore, in case of refusal by L-2 & L-3 to take-up- the job, under the circumstances it will be responsibility of L1 bidder to supply whole quantity without fail otherwise his EMD will be forfeited. For quantity up to seven traffic signals or ten traffic blinkers, order will be given to L1 bidder.
9. The Managing Director, M.P. Urja Vikas Nigam Ltd., Bhopal shall have full rights to accept or reject any or all the tenders, in part or full, without assigning any reason thereof.
10. Validity period for acceptance of rate will be valid for 180 days from the date of opening of the financial bid.
11. For further details or any query please contact Chief Engineer MPUVN, **Urja Bhawan, near - 5 no. Bus stop, Shivaji Nagar, Bhopal – 462016**
Tel. No: 0755-2553595, 2556566, 2767270
12. Other details can be seen in the tender/RFP documents

MANAGING DIRECTOR

HEAD OFFICE: 'URJA BHAVAN',

MAIN ROAD # 2, SHIVAJI NAGAR, BHOPAL – 462016

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