

JHARKHAND SPACE APPLICATION CENTER

Department of Information Technology, Govt. of Jharkhand

2nd Floor, Engineers Hostel – I, Golchakkars, Dhurwa, Ranchi – 834004, Ph 2401719, Fax 2401720

Tender Notice: JSAC/Tender/07/2015 Dated 15.05.2015

Jharkhand Space Applications Center, Department of Information Technology, Govt. of Jharkhand invites online sealed Tender (Technical and Commercial) from manufacturer or their authorized dealer for this region to supply and installation of **Laser Range Finder** at Jharkhand Space Applications Center, Engineers Hostel -1 Dhurwa, Ranchi.

Tender Reference	
1.	Date of commencement of tender document
2.	The last date of submission of bids
3.	Date and Time of Opening of Technical Bid
4.	Date and Time of Opening of Price Bid (Commercial Offer)
5.	Place of opening tender offers

A. Conditions of Tenders for Technical Bid

1. A complete set of Tender document to be downloaded from <http://jsac.jharkhand.gov.in> or <https://www.jsac.procuretiger.com> and the fee of Rs 7500/- should be paid online.
2. Tenders are required to pay online corresponding EMD as per items mentioned in table below along with their offer. Unsuccessful Bidder's EMD will be discharged/ returned within 10 days after the finalization of tender
3. Tender Specific Authorization from the Principal Company (OEM) in the name of the Director, Jharkhand Space Application Center is must for all participating vendors mentioning details like tender number, date and products for which the authorization is provided.
4. The tenderer should indicate specifically the **Make & Model** of the Laser Range Finder.
5. The Tenderers are required to furnish latest Valid VAT registration certificate from the sales tax authority of the State of Jharkhand or any other State as applicable.
6. The Tenderers should have Service Tax registration. The latest service tax return certificate valid as on date of tender should be submitted.
7. The tenderers are required to furnish PAN Number.

8. A self certificate by company to be submitted that company has not been blacklisted in any state of India.
9. The rate quoted for the item must be inclusive of all applicable taxes and F.O.R.
10. Director JSAC reserves the right to accept or reject any tender offer without assigning any reason.
11. The offers shall be in two separate parts containing Technical and Commercial Offers. The technical and financial documents should be uploaded in prescribed folders.
12. Technically qualified vendor has to demonstrate their equipment, if they failed, they will be disqualified.

Schedule of Payment

1. After satisfactory completion of the work Supply, installation and training the agency will have to submit the challan/bill in triplicate with copy of Supply Order to this office and payment will be made by Jharkhand Space Application Center after passing of bill from this end.
2. 100% payment will be made after successful supply, Installation and training.

The number of items to be procured:

Sl.no	Items	EMD
1.	Laser Range Finder	Rs. 10,000

1. Specification of Laser Range Finder

Specification for Bluetooth enabled Laser Range Finder	
SL. No	Specification
1.	The Laser Range finder should have Laser distance meter, digital inclinometer and sighting scope.
2.	Should have Bluetooth capability
3.	Remote data should be integrated with GNSS receivers.
4.	Size should not be more than 110 mm x 100 mm x 50 mm
5	Weight should be less than 470 g with battery
6.	Battery should be Li –Ion rechargeable with 1100 mAh, 7.2V
7.	Should be possible to Mount on monopod/tripod
8.	Operating temperature should be in between -10°C to +45°C
9.	Casing should be Dust proof and water resistant per IP63 standard
10	Laser should be Class 1 Eye Safe Laser distance meter (IEC / FDA)
11	Optics should have minimum 5x magnification
12	Passive range should be up min 150 m
13	Range to reflector should min 600 m
14	Accuracy should be 10 cm
15	Resolution should be 1 cm
16	Measurement time should not be more than 0.3 seconds
17	Compass Heading accuracy should be 2°2

18	Compass Resolution should be 0.1°
19	Inclinometer Range should be -70° to + 70°
20	Inclinometer Accuracy. Should be 0.2°
21	Inclinometer Resolution should be 0.1°

B. Price Bid

Name of Work: *Tender Notice Inviting quotation for
1. Supply and Installation of Laser Range Finder*

Tender No. JSAC/Tender/07/2015

Combined Price is to be quoted				
SL No.	Description of Item	Quantity	Rate	
			In figure	In Words
1.	Laser Range Finder	One(1)		
Total				

1. Rate should be inclusive of all applicable taxes, F.O.R and any other expense.
2. Price bid should be valid for 3 months.

Name and Signature of Authorized Person:

Name of Company.....

Address:

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Date:

All fields Mandatory

C. Technical Requirement Checklists

Sl. No	Items	Remarks(*)
1.	Tender Document Fee	
2.	EMD	
3.	Tender Specific Authorization from the Principal Company (OEM).	
4.	Latest VAT registration certificate.	
5.	Valid Service Tax Registration certificate.	
6.	PAN Number.	
7.	A self certificate by company to be submitted that company has not been blacklisted in any state of India.	
8.	Make & Model of Laser Range Finder	
9.	Technical Specification of Laser Range Finder[As per Above List]	