

GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
INDIAN INSTITUTE OF REMOTE SENSING
DE^{IIRS}UN
PURCHASE & STORES

Ph No: 0135 - 2524317, 4318
Fax 0135 - 2748041
Email: pns@iirs.gov.in

Date : 26/11/2016

INVITATION TO TENDER

Our Ref No : GIER 2016-000251-01

M/s

000000

Tender Due: 15:00 Hrs IST on 15/12/2016

Dear Sirs,

Please submit your sealed quotation , in the Tender Form enclosed here along with the descriptive catalogues / pamphlets / literature ,superscribed with Our Ref.No. and Due Date for the supply of the following items as per the terms & conditions mentioned in Annexure(Form No:)

S.No.	Description of Items with Specifications	Unit	Quantity
1	Workstation with Monitor as per the specifications attached in Annexure-I	NOS	1
2	Optional: 8GB DDR4, 2133 MHz RAM	NOS.	2

DELIVERY AT: IIRS

MODE OF DESPATCH DOOR DLVRY

DUTY EXEMPTIONS

SPECIAL INSTRUCTIONS NIL

SPECIFIC TERMS



V.V. NARAYANAN KUTTY
PURS. & STORES OFFICER

For and on behalf of the President of India
The Purchaser

Note- Fax/E-mail quotation will not be considered.

Terms & Conditions:

1. Material should be delivered & installed at IIRS
2. In case the supplier does not delivered the goods according to the delivery schedule, Liquidated damages are charged at 0.5% of the value per week or part of a week subject to a maximum of 10% of the total value of goods or 10% value of goods that could not be put to use due to late supply, whichever is lower.
3. Payment will be made within 30 days from date of receipt of supply and acceptance of the material for orders value upto Rs. 2.0 lakhs.
4. We cannot furnish Form C/D. Please indicate the applicable percentage of Trade tax / VAT in your quotation, if applicable. Otherwise the quoted rate will be considered as inclusive of all taxes.
5. Clearly mention the Make / Brand of the item in your quotation. Please enclose the Authorization Certificate from the principal of the quoted Make / Model along with the quotation.
6. Also clearly mention the exact delivery period and validity of your offer. The Minimum period of validity should be 90 days from date of submission of quote.

भारत सरकार
अन्तरिक्ष विभाग
भारतीय सुदूर संवेदन संस्थान
देहरादून
क्रय एवं भंडार अनुभाग
निविदा आमंत्रण

टेलीफोन: 0135-2524317, 4318
फैक्स: 0135-2748041
ईमेल: prs@iirs.gov.in

संदर्भ सं. जी.आई.ई.आर. 2016-000251-01

दिनांक: 26/11/2016

निविदा जमा करने की अंतिम तिथि: 15.12.2016 (1500 बजे)


सेवा में,

महोदय,

1. इस संस्थान द्वारा निम्नलिखित सामग्री का क्रय किया जाना है। आपसे आग्रह है कि उक्त सामग्री की पूर्ति हेतु संलग्न निविदा प्रपत्र में अपनी मुहरबंद बोली जमा करने का कष्ट करें। उक्त बोली के साथ यथावश्यक कैटेलॉग/पैम्फलेट/लिटरेचर आदि भी जमा करें। मुहरबंद लिफाफे पर ऊपर की ओर संदर्भ संख्या तथा अंतिम तिथि अंकित होनी चाहिए। सामग्री की पूर्ति से संबंधित निबंधन एवं शर्तें संलग्नक (प्रपत्र सं.....) में वर्णित हैं।

क्रम सं.	सामग्री का विवरण तथा विनिर्देश	इकाई	संख्या
1.	Workstation with Monitor as per the specifications attached in Annexure-I	No.	01
2.	Optional: 8GB DDR4, 2133 MHz RAM	Nos.	02

डिलिवरी का स्थान : भारतीय सुदूर संवेदन संस्थान
प्रेषण की विधि : द्वार पर
शुल्क छूट :
विशेष निर्देश : कुछ नहीं
विशिष्ट शर्तें :


वी.वी. नारायणन कुट्टी
क्रय एवं भंडार अधिकारी
कृते भारत के राष्ट्रपति,
क्रेता
o/c

नोट: फ़ैक्स/ईमेल द्वारा भेजी गई निवेदित दर/कोटेशन पर विचार नहीं किया जाएगा।

निबंधन एवं शर्तें

1. सामग्री की डिलिवरी तथा संस्थापन भारतीय सुदूर संवेदन संस्थान में किया जाना चाहिए।
2. यदि पूर्तिकर्ता डिलिवरी निर्धारित समयानुसार नहीं करता है तो, परिनिर्धारित नुकसान माल के कुल मूल्य के 0.5% प्रति सप्ताह या सप्ताह के एक भाग जो माल के कुल मूल्य के अधिकतम 10% से अधिक न हो अथवा माल के मूल्य का 10% जिसे विलंबित पूर्ति के कारण उपयोग न किया जा सका हो, में से जो भी कम हो, की दर से प्रभावित किया जाएगा।
3. रु0 2 लाख मूल्य तक के क्रय आदेशों का भुगतान सामग्री की प्राप्ति एवं स्वीकरण तिथि से एक माहके भीतर किया जाएगा।
4. प्रपत्र/फॉर्म सी/डी इस संस्थान द्वारा जारी नहीं किया जा सकता। यथा लागू, अपनी निवेदित दर/कोटेशन में व्यापार कर/वैट के प्रतिशत का उल्लेख अवश्य करें, अन्यथा, निवेदित दर/कोटेशन में समस्त करों को सम्मिलित माना जाएगा।
5. अपनी निवेदित दर/कोटेशन में सामग्री की मेक/निर्माता/ब्रांड का उल्लेख स्पष्टया करें। कृपया अपनी निवेदित दर/कोटेशन के साथ उद्धृत मेक/निर्माता/ब्रांड के प्रमुख से प्राधिकरण प्रमाण-पत्र भी संलग्न करें।
6. आपके प्रस्ताव की न्यूनतम वैधता एवं डिलिवरी समय का भी स्पष्टया उल्लेख करें। कोटेशन की वैधता का न्यूनतम समय कोटेशन जमा करने के 90 दिन के उपरांत तक होना चाहिए।

Annexure -I : Technical Specification of the Workstation with Monitor

Sl. No.	Features	Qualifying Minimum Requirements
1	Processor	Intel® Xeon® E5-1607 v3 (3.1 GHz, 10 MB cache, 4 cores, Intel® vPro™); (Processor should be vapour Cooled) or higher
2	Chipset	Intel C612
3	RAM	08 GB ECC, DDR4, 2133 MHz memory; Total 8 DIMM Slots
4	Drive Controllers	Onboard 6-Channel SATA @ 6Gbps (RAID 0,1,5,10)
5	Hard Disk	2TB Drives Option for future expansion of additional 4 Hard drives.
6	Optical Drive	9.5mm Slim SuperMulti DVD Writer
7	Graphics Card	Nvidia Quadro k420 Graphics card 2 GB
8	Monitor	27" OEM LED Backlit IPS monitor.
9	Bays	2 x External 5.25" 2 x Internal 3.5" Slim Optical Drive bay
10	Slots	2 x PCIe Gen3 x16 2 x PCI Express Gen2 - 1 x PCI Express Gen3 1 PCI All PCI Express slots should be open-ended.
11	Security	BIOS controlled electro-mechanical internal chassis lock for the system.
12	Ports	Front : 4 USB 3.0, 1 Headphone, 1 Microphone Rear : 4 USB 3.0, 2 USB 2.0, RJ-45 integrated Gigabit LAN, 2 PS/2, 1 Audio Line-In, 1 Audio Line-Out, 1 Microphone
13	Keyboard and Mouse	Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation
15	Audio	High Definition Integrated Audio with Internal speaker.
16	GPU Computing Card	Nvidia Tesla K40 to be Supported
17	Power Supply	Minimum 700W 90% Efficient Power supply EPEAT Gold certification for the system model. Power supply should support standalone self test.
18	Chassis	Tool less chassis with easy access. Provision for Kensington lock and Panel lock required. Integrated handles on the chassis. System should be rack-mountable
19	Operating System	Windows 8.1 Professional 64 bit OS with downgrade option to Windows 7. System should be certified for running RHEL and SLED.
20	Remote Collaboration Software (Remote Graphic Software)	Hardware or Software based Remote Collaboration system which can help remotely access 3D data across network has to be supplied with the system. - It should allow collaboration between multiple participants on an OpenGL, 3D or DirectX applications. - It should support One to One for remote work and One to many for collaboration with keyboard and mouse control. - Application should be stateless and should not transfer actual data over the network. - Pixel information or images should be 128 SSL encrypted. - Should work on both Linux and Windows, and should be inter-operable.
21	Additional Software (Performance advisor - help increase performance by 25%)	1. The hardware vendor should supply an automatic system performance tuning and monitoring software on Windows. 2. The tuning software should have modules for resource monitoring over a long period of time, and should be capable of showing GPU utilisation (GPU, Graphics memory and Codec activity) for both Graphics and GPU Compute cards. 3. A complete Offline Diagnostics and Asset Discovery software suite should be supplied along with the system.
22	Warranty	3 years onsite parts and labor warranty for system and monitor
23	Vendor Status	The hardware vendor should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications.
23	Certification	Offered workstation should have a certification for All Major GIS ISV (Intergraph ESRI). Offered model should be visible on ISV website. Offered workstation should be certified for Tesla K40