

**Indian Institute of Technology (Indian School of Mines),
Dhanbad**

No.: CC/500043/17-18

Date: 12.07.2017

**Corrigendum
Extension of Notice Bid Submission/ Opening Date**

Reference: NIT no. CC/500043/17-18 dated 17.05.2017

The bid submission/ opening date & time for the NIT no. CC/500043/17-18 dated 17.05.2017 for Supply, installation, commissioning and testing of wired and wireless LAN facility at New Girls Hostel on turnkey basis is revised as follows:

- Last date & time of bid submission: 26.07.2017, 01:00 PM
- Date & time of bid opening: 26.07.2017, 03:00 PM

All the other details and terms & Condition in the tender remain same.

The tender document is available at our website (www.iitism.ac.in) and CPP Portal (www.eprocure.gov.in).

Sd/-
Deputy Registrar

TENDER

for

Supply, installation, commissioning and testing of wired and wireless LAN facility at New Girls Hostel on turnkey basis

Tender No. : CC/500043/17-18 Dated: 17.05.2017



**Indian Institute of Technology
(Indian School of Mines)
Dhanbad-826004**

NOTICE INVITING TENDER

Sealed Tenders are invited by the IIT (ISM), Dhanbad from the reputed manufacturers or their authorised representatives against Tender No.: CC/500043/17-18, Dated: 17.05.2017.

Tender No.	CC/500043/17-18
Tender Dt.	17.05.2017
Item Description	Supply, installation, testing and commissioning of wired and wireless LAN facility at New Girls Hostel on turnkey basis
Place of Submission	Office of Deputy Registrar(P&S), IIT (ISM), Dhanbad-826004. Jharkhand.
Tender Type	Two Bid System
Tender Cost	Rs 5,000/- (Five Thousand Only)
EMD	Earnest Money Deposit of Rs. 6,00,000/- (Rupees Six Lakhs) must be submitted in a separate sealed envelope along with the Technical Bid. Envelope containing the EMD and Technical Bid will be opened first. Bids not accompanying valid EMD shall be rejected.
Last date & time for submission of bids	19.06.2017 at 01:00 PM 26.07.2017 at 01:00 PM
Date & time of opening of Technical bids	19.06.2017 at 03:00 PM 26.07.2017 at 03:00 PM

1. **PURPOSE OF TENDER**
2. **SCOPE OF WORK**
3. **INSTRUCTIONS TO THE BIDDERS**
4. **TENDER REJECTION CRITERIA**
5. **IMPORTANT CONDITIONS OF THE TENDER TO ABIDE BY THE BIDDER/OEM**
6. **BILL OF QUANTITY**

1. PURPOSE OF TENDER

IIT(ISM) Dhanbad is planning to augment wired and wireless LAN facility at New Girls' Hostel with **Cisco make active components** as the main campus-wide networking is about to be upgraded with Cisco make products. Thus it will reduce cost, minimize synchronization/ compatibility issues, optimize licensing capacity and will be able to offer seamless integration with the existing/upcoming network.

2. SCOPE OF WORK

- a) Supply, installation, testing and commissioning of Active components for establishing wired and wireless LAN facility at New Girls Hostel, IIT (ISM), Dhanbad campus on turnkey basis.
- b) The LAN IP addressing, creation of in building VLAN for segregation between users, configuration for all the LAN security issues will be carried out by the successful bidder.
- c) All the switch & IP addressing scheme need to be documented for maintenance purposes.
- d) The successful Bidder shall be responsible for providing all materials, equipment, necessary software, licenses, drivers and services, specified or otherwise, which are required to fulfill the intent of ensuring operability, maintainability, and reliability of the complete equipment covered under this specification within the quoted price. This work shall be in compliance with all applicable standards, statutory regulations and safety requirements in force on the date of award of this contract. All the safety measures should be taken for the protection of devices from lightning and other such sources.
- e) The successful bidder has to integrate the deployed network with the existing campus network for authentication, logging etc.
- f) IIT(ISM) Dhanbad will ensure uninterrupted power supply at all the locations where switches are proposed. Installation of power board, electric switches & sockets is IIT(ISM) responsibility.

3. INSTRUCTIONS TO THE BIDDERS

- a) **Preparation of Bids:** The bids/tenders should be submitted under two-bid system i.e., Technical bid and Financial (price/commercial) bid. The bids should be submitted in the clearly marked sealed envelopes for this tender as below:
- i. Technical bid along with EMD and Tender Fee in one envelope (Envelope-A)
 - ii. Financial bid in one envelope (Envelope-B)
- All envelopes and packets must contain the tender number and the name of the bidder, and addressed to the Deputy Registrar (S&P), IIT (ISM), Dhanbad-826004.*
- b) **Period of validity of Bids:** Bids shall remain valid for 180 days since the date of opening of technical bids prescribed by IIT (ISM), Dhanbad. A bid valid for a shorter period may be rejected by IIT (ISM), Dhanbad as non-responsive.
- c) **Delivery of the Bids:** Bids shall be sent to "The Deputy Registrar (S&P), IIT (ISM), Dhanbad, Pin-826004" either by post or by courier so as to reach our office before the due date and time specified in this tender Schedule. IIT (ISM), Dhanbad will not be liable or responsible for any postal delay or any other delay whatsoever.
- d) **Opening of the Bids:** The technical bids will be opened first and they will be examined by a technical committee which will be evaluating the suitability as per specification and requirement. The financial offer/bid will be opened only for the offers/bids which technically meets all the requirements as per the specification. Interested bidders may participate on the tender opening Date and Time. The bidders should produce authorization letter from their company to participate the tender opening. Not more than two representatives will be allowed to participate in the tender opening. In the event last date is a holiday/declared as a holiday, next working date will be the last date for submission/ opening of tender.
- e) **Bidders Qualification Criteria:**
 The bidder should be a Private/ Public Limited company registered under the Companies Act, 1956 or a registered firm. The company should be in existence for more than 5 years as on 31.03.2017. The bidder should have annual turnover of at least Rs. 15 Crores (Each year) for the last three financial years (2013-14; 2014-15; 2015-16) from IT & ITES business. The bidder must have successfully completed a networking project of any one of the following category in last five years:
- One similar project with order value of Rs. 2.4 Crores.
 - Two similar projects with order value of Rs. 1.8 Crores.
 - Three similar projects with order value of Rs. 1.2 Crores.
- Applicants must not be under a declaration of ineligibility for corrupt and fraudulent practices issued by Govt. of India/ State Govt.
- f) **Language of Bid:** The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser shall be written in English language.
- g) **Bid Prices:** The Price Bid would consist of Cost for Supply, Installation, Testing, Commissioning, and warranty of Networking Infrastructure for 3 years from the date of completion of installation work. The price should be quoted in net per unit (after breakup) and must include all packing and delivery charges. The offer/bid should be exclusive of taxes and duties, which will be paid by the purchaser as applicable. However, the percentage of taxes & duties shall be clearly indicated. The price should be quoted without customs duty and excise duty, since IIT (ISM), Dhanbad is exempted from payment of excise duty and the customs duty. Duty exemption certificates shall be provided by the Institute. The price should be FOR destination.
- h) **Bid Currencies:** Prices shall be quoted both in Indian Rupees or US Dollars (\$) only. In case of direct import the prices may be indicated in the US Dollars (\$). The Institute may, at its discretion, arrive at approximate Rupee equivalent on the basis of exchange rate on the date of opening of price bid. The Institute shall refer the exchange rate as available on RBI reference rate archive on the date of Financial Bid opening for conversion of foreign currency into INR for comparison purpose.
- i) **Amendment of Bid documents:** At any time before the deadline for submission of bids, IIT (ISM), Dhanbad may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bid document by amending, modifying and / or supplementing the same. All prospective bidders who have received the bidding documents will be notified of the amendment in writing, which will be binding on them. All addenda become part of the bid documents. All such amendments shall be binding on them without any further act or deed on IIT (ISM), Dhanbad's part. In the event of any amendment, IIT (ISM), Dhanbad reserves the right to extend the deadline for the submission of the bids, in order to allow prospective Bidders reasonable time to take the amendment into account while preparing their bids. All bidders are responsible for ensuring that they are aware of, include copy (s) of the addenda in their response, and have complied with any Addenda issued by IIT (ISM), Dhanbad.

- j) **Authorization:** All the bidder are requested to give documentary evidence in support of their claim as authorized dealer/reseller/distributor etc. from the OEM mentioning the tender number.
- k) **End of Life certificate:** All the bidders has to provide a certificate from the OEM that the product quoted/shipped should not be end of life till 5 years. If the product or part of product at any moment of time within 5 years is unavailable due to some reason the OEM will replace with the compatible and advance version of the faulty product.
- l) **Pagination:** Each page submitted by the bidder should have unique number and should be arranged as per the major points/check list mentioned. Bidders are further requested to highlight the technical literature, if any, where the specification matches the RFP specification, in case it is not there letter from the OEM should be enclosed in support of the claim, if the above will not found in order the bid may not be considered for further evaluation.

4. TENDER REJECTION CRITERIA

- a) **General Rejection Criteria:** Besides other conditions and terms highlighted in the tender document, bids may be rejected under following circumstances:
 - i. Bids submitted without or improper EMD and Tender Fee.
 - ii. Bids that do not confirm unconditional validity of the bid as prescribed in the Tender.
 - iii. If the information provided by the bidder is found to be incorrect/misleading at any stage/time during the Tendering Process.
 - iv. Any effort on the part of the bidder to influence the bid evaluation, comparison or contract award decisions.
 - v. Bids received by the Purchaser after the last date for receipt of bids prescribed by the Purchaser.
 - vi. Bids without signature of person(s) duly authorized on required pages of the bid.
 - vii. Bids without power of authorization consisting of adequate proof of the ability of the signatory to bind the Bidder.
 - viii. Bids without duly signed OEM certification/authorization letter

Note: IIT (ISM), Dhanbad may, at its discretion, waive any minor non-conformity or any minor irregularity in an offer. This shall be binding on all Bidders and IIT (ISM), Dhanbad reserves the right for such waivers.

- b) **Technical Rejection Criteria:**

- i. Technical Bid containing commercial details.
- ii. Revelation of Prices in any form or by any reason before opening the Commercial Bid.
- iii. Failure to furnish all information required by the Tender Document or submission of a bid not substantially responsive to the Tender Document in every respect.
- iv. Bidders not quoting for the complete scope of Work as indicated in the Tender documents, addendum and any subsequent information given to the Bidders.
- v. Bidders not complying with the Technical and General Terms and conditions as stated in the Tender Documents and Annexures.
- vi. Responses by the Bidder not confirming to the minimum requirements specified in this tender.
- vii. If the bid does not confirm to the timelines indicated in the schedule.
- c) **Commercial Rejection Criteria:** The Price Bids (Envelope-B) of the *technically qualified bids* alone will be opened and evaluated. Technically qualified bidders will be informed the date of opening of Price-Bid through email. The Bidders or their authorized representatives will be allowed to take part in the Price Bid opening. Criteria for rejection of commercial bids:
 - i. Incomplete Price Bids
 - ii. If there is an arithmetic discrepancy in the commercial bid calculations the Purchaser shall rectify the same. If the Bidder does not accept the correction of the errors, its bid may be rejected.
 - iii. If the "priced" BOQ does not match the "unpriced" BOQ

5. IMPORTANT CONDITIONS OF THE TENDER TO ABIDE BY THE BIDDER/OEM

- i) The bid should be directly from the OEM or from dealer/partner duly authorized by the OEM for this tender.
- ii) The submission of bids is on or before due date on all working days except holidays.
- iii) **Tender cost:** Cost of the tender document is to be paid by way of an a/c payee demand draft for an amount mentioned above and drawn in favor of Registrar, IIT (ISM), Dhanbad and payable at SBI, ISM Campus Branch or any other Bank/Branch located in Dhanbad. Tender cost is non-refundable and non-transferable. Tender document will be issued in duplicate. The duplicate copy of the tender document is required to be submitted duly signed on all pages by tenderers along with their offer.
- iv) **EMD:** The tenderer should submit an Earnest Money Deposit (EMD) of the amount of Rs.6,00,000/- (Rupees Six Lakhs only) along with the tender by way of Demand draft / BG/ Banker pay order drawn in favor of "Registrar, IIT (ISM), Dhanbad" and payable at SBI, ISM Campus Branch or any other

Bank/Branch located in Dhanbad from any nationalized bank. The firm(s) who are registered with the National Small Industries Corporation (NSIC) /or Small Scale Industries (SSI) for the subjected goods are exempted to furnishing the EMD. Self-attested photocopy of the valid registration certificate must be enclosed with the technical bid. The Technical Bid without EMD would be considered as UNRESPONSIVE and will not be accepted. The EMD will be returned without any interest to the unsuccessful bidders immediately after the award of contract.

- v) The packing, forwarding, freight and transit insurance charges, if any must be included in the price and should not be claimed separately. Duties & taxes, if applicable, are to be shown separately clarifying whether those are extra or included in the price. Price bids of only technically short-listed tenderers shall be opened in their presence on a pre-notified date and time.
- vi) **Price should be quoted on FOR, IIT(ISM) Dhanbad basis only.**
- vii) Your full address for correspondence and name address of the beneficiary's banker should be clearly indicated in the offer.
- viii) One set of technical literature/catalogue with the detail specification of the material under purchase should be furnished with the offer.
- ix) Earliest/expected delivery period should be clearly indicated.
- x) Further **the following documents have to be furnished by the tenderers:**
 - a) Self attested copies of credentials in support of capability to undertake the supply/work.
 - b) Detailed technical specifications of equipments.
 - c) Satisfactory performance certificate from their customers for same/similar supply/service must be enclosed alongwith the technical bid.
 - d) Income tax PAN, Sales tax regn. Nos. (VAT/CST/TIN), & Bank A/c no., name of bank & branch.
- xi) **Performance Security:** The successful bidder should submit performance security for an amount of 10% of the basic order value in the form of DD / BG from any nationalized bank and should be valid for 60 days beyond the date of completion of all contractual obligation including warranty obligation. And it will be returned after 60 days beyond warranty period should be submitted in favor of Registrar, IIT (ISM) Dhanbad. Bank guarantee issued by a Nationalized Bank in India in the format given in Annexure-III.
- xii) **Inspection:** Inspection shall be carried out at IIT (ISM), Dhanbad after arrival of the materials and decision of the Institute in this regard shall be final.
- xiii) **Rejection and Replacement:** Rejection, if any, shall be notified to the supplier within 30 days of receipt and inspection of the material/workmanship. Rejected materials/work is to be removed by the supplier at his own risk and cost from IIT (ISM) campus within 14 days of intimation of rejection. Defective Supplies are required to be replaced within 15 days of the removal of the rejected materials/work.
- xiv) The following documents must be enclosed:
 - I. Self attested copies of credentials in support of capability to undertake the supply/work.
 - II. Technical literature/catalogue with the detail specification of the material.
 - III. Satisfactory performance certificate from their customers for same/similar supply/service must be enclosed along with the technical bid.
 - IV. Income tax PAN, Sales tax registration no. (VAT/CST/TIN), & Bank A/c no., name of bank & branch.
- xv) IIT (ISM) does not bind itself to offer any explanation to those bidders whose Technical Bids have not been found acceptable by the Evaluation Committee of the Institute.
- xvi) **Delivery Period and Liquidated Damage:** Delivery within 10 weeks from the date of receipt of purchase order and the entire project should be completed within 12 weeks from the date of receipt of purchase order failing which liquidated damages of 1% per week for the delayed period subject to maximum of 5% of the total basic value of the order shall be deducted from the invoice of the supplier.
- xvii) **Risk Purchase Clause:** - IIT (ISM) shall be at liberty to realize from the supplier the differential amount, if any, which it shall have to incur on purchase of the material/work at higher price(s) from elsewhere in the market, if the supplier, due to their fault, fails to supply the ordered quality and quantity of the material/work within the stipulated time. In event of failure of installation, testing and commissioning of the network equipment within the stipulated time schedule, the purchaser has all the right to complete the work from other source on the total risk of the supplier under risk purchase clause and the purchaser may also invoke BG.
- xviii) **Warranty and AMC:** - The offer should clearly include 3 years back to back warranty from OEM. All items supplied by the vendor shall be guaranteed against any defects and the vendor should provide time-to-time operational maintenance support (On Site comprehensive Warranty). The said warranty should cover all the Hardware, Software, Subscription & Support from the

respective OEM. The vendor shall be liable to rectify any defects that may be found in the equipment supplied at free of cost. The response time of the vendor to attend to any complaint upon receipt of the complaint/information from the purchaser should not be more than 24 hours

- xix)** Educational discount, if any, should be clearly mentioned.
- xx)** The Institute will pay concessional custom duty at applicable rate for all items as per Govt of India notification. IIT(ISM) is also entitled for Excise Duty Exemption under Govt of India notifications and is registered with DSIR, Govt of India for this purpose. This may be taken into consideration while quoting minimum possible rate. IIT(ISM) will provide only custom duty exemption certificate for availing concessional custom duty.
- xxi)** IIT (ISM) does not issue form 'C' or 'D' for concessional Sales tax/VAT. Hence, full rate of sales tax as applicable to educational institutions against the form of certificate should be indicated.
- xxii) **Payment:** will be made within 30 days after satisfactory supply, inspection, installation/commissioning & acceptance and on submission of pre-receipted tax invoice, delivery challan, warranty certificate and installation report in triplicate and Performance Bank Guarantee. The invoice should be duly certified by the System Manager, Computer Centre or any other IIT (ISM) official authorized for this purpose.
- Your full address for correspondence and name address of the beneficiary's banker should be clearly indicated in the offer. Institute does not make any advance payment.
- xxiii) Please note that no transshipment/third party shipment is acceptable to us.
Last date for receipt of tenders and date & time for opening of the same is given above. The tenders will be opened in the presence of representatives of tenderers present.
- xxiv) **Cancellation:** - IIT (ISM) Dhanbad reserves the right to increase or reduce the quantity or withdraw specific item(s) or even withdraw the tender without assigning any reasons thereof.
- xxv) Disputes and Jurisdiction:-** Any legal disputes arising out of any breach of contract pertaining to this tender shall be settled in the court of competent jurisdiction located within the city of Dhanbad in Jharkhand, India.
- xxvi) Acknowledgement:-** It is hereby acknowledged that we have gone through all the conditions mentioned in this tender document and we agree to abide by them.
- xxvii)** Bidders must submit the duly filled Manufacturer Authorization Form (MAF) as in Annexure-1.
- xxviii)** The Institute reserves the right to accept or reject any or all the bids in part or in full without assigning any reason and does not bind himself to accept the lowest bid.
- xxix) Institute does not make any advance payment. However, as a special case in import purchase only, payment 90% for import may be made through irrevocable confirmed letter of credit (against submission of documents) and balance 10% after delivery, satisfactory installation report received from the user department and submission of PBG through wire transfer.**

**SIGNATURE OF TENDERER
ALONG WITH SEAL OF THE
COMPANY WITH DATE**

7. BILL OF QUANTITY

S. No.	Part Number	Description	Qty.
1.0	N9K-C93180YC-EX	Nexus 9300 with 48p 10/25G SFP+ and 6p 100G QSFP28	2
1.1	CON-SNT-93180YCX	SNTC-8X5XNBD Nexus 9300 with 48p	2
1.2	NXOS-703I4.2	Nexus 9500, 9300, 3000 Base NX-OS Software Rel 7.0(3)I4(2)	2
1.3	N3K-C3064-ACC-KIT	Nexus 3K/9K Fixed Accessory Kit	2
1.4	NXA-FAN-30CFM-B	Nexus 2K/3K/9K Single Fan, port side intake airflow	8
1.5	NXA-PAC-650W-PI	Nexus NEBs AC 650W PSU - Port Side Intake	4
1.6	CAB-250V-10A-ID	AC Power Cord - 250V, 10A , India	4
1.7	N93-LIC-PAK	N9300 License PAK Expansion	2
1.8	N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform	2
2.0	QSFP-40G-LR4-S=	QSFP 40GBASE-LR4 Trnscvr Mod, LC, 10km, Enterprise-Class	8
3.0	QSFP-H40G-CU3M=	40GBASE-CR4 Passive Copper Cable, 3m	2
4.0	WS-C2960X-24PD-L	Catalyst 2960-X 24 GigE PoE 370W, 2 x 10G SFP+, LAN Base	25
4.1	CON-3SNT-WSC604DL	3YR SNTC 8X5XNBD Catalyst 2960-X 24 G	25
4.2	PWR-CLP	Power Retainer Clip For 3560-C, 2960-C and 2960-L Switches	25
4.3	CAB-ACSA	AC Power Cord (South Africa), C13, BS 546, 1.8m	25
5.0	SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	40
6.0	WS-C2960X-24TS-L	Catalyst 2960-X 24 GigE, 4 x 1G SFP, LAN Base	100
6.1	CON-3SNT-WSC296XT	3YR SNTC 8X5XNBD Cat 2960-X 24 GigE, 4 x 1G SFP, LAN	100
6.2	PWR-CLP	Power Retainer Clip For 3560-C, 2960-C and 2960-L Switches	100
6.3	CAB-ACSA	AC Power Cord (South Africa), C13, BS 546, 1.8m	100
7.0	WS-C2960X-48TS-L	Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN Base	5
7.1	CON-SNT-WSC248TS	SNTC-8X5XNBD Catalyst 2960-X 48 G	5
7.2	PWR-CLP	Power Retainer Clip For 3560-C, 2960-C and 2960-L Switches	5
7.3	CAB-IND-10A	10A Power cable for India	5
8.0	GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	135
9.0	GLC-TE=	1000BASE-T SFP transceiver module for Category 5 copper wire	20
10.0	C2960X-STACK=	Catalyst 2960-X FlexStack Plus Stacking Module optional	30
10.1	CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	30
11.0	AIR-AP1852I-D-K9	802.11ac Wave 2; 4x4:4SS; Int Ant; D Reg Dom	100
11.1	AIR-AP-T-RAIL-R	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	100
11.2	SW1850-CAPWAP-K9	Cisco Aironet 1850 Series CAPWAP Software Image	100
11.3	AIR-AP-BRACKET-1	802.11n AP Low Profile Mounting Bracket (Default)	100
12.0	LIC-CT5520-UPG	Top Level SKU for 5520 AP Adder Licenses	1
12.1	CON-3ECMU-LICGT552	SWSS UPGR 3YR DISTI Top Level SKU for 5520 AP Adder Licenses	1
12.2	LIC-CT5520-1A	Cisco 5520 Wireless Controller 1 AP Adder License	100
12.3	CON-3ECMU-LICT5520	SWSS UPGR 3YR DISTI Cisco 5520 Wireless Controller 1 AP Adde	100
13.00	FPR4110-BUN	Cisco Firepower 4110 Master Bundle	1
13.01	FPR4110-NGFW-K9	Cisco Firepower 4110 NGFW Appliance, 1U, 2 x NetMod Bays	1
13.02	CON-SNT-FPR4110N	SNTC-8X5XNBD Cisco Firepower 4110	1
13.03	FPR4K-PWR-AC-1100	Firepower 4000 Series 1100W AC Power Supply	1
13.04	CAB-250V-10A-ID	AC Power Cord - 250V, 10A , India	2
13.05	SF-FXOS4K-1.1-K9	Firepower Extensible Operating System (FXOS) for FPR4K	1
13.06	SF-FPR-TD6.0.1-K9	Cisco Firepower Threat Defense software v6.0.1	1
13.07	SFP-H10GB-CU5M	10GBASE-CU SFP+ Cable 5 Meter	2
13.08	FPR4K-SSD200	Firepower 4000 Series SSD for FPR-4110/4120	1
13.09	FPR4K-SSD-BBLKD	Firepower 4000 Series SSD Slot Carrier	1
13.10	FPR4K-ACC-KIT	FPR4K Hardware Accessory Kit (Rack Mounts, Cables)	1
13.11	FPR4K-FAN	Firepower 4000 Series Fan	6
13.12	FPR4K-PWR-AC-1100	Firepower 4000 Series 1100W AC Power Supply	1

13.13	FPR4K-RACK-MNT	Firepower 4000 Series Rack Mount Kit	1
13.14	GLC-T	1000BASE-T SFP	1
13.15	FPR4K-NM-4X40G	Cisco FirePower 4 port QSFP+ Network Module	1
13.16	CON-SNT-FPR4KNMX	SNTC-8X5XNBD Cisco FirePower 4 port QSFP+ Network Mod	1
13.17	QSFP-H40G-CU5M	40GBASE-CR4 Passive Copper Cable, 5m	2
13.18	FPR4K-NM-BLANK	Firepower 4000 Series Network Module Blank Slot Cover	1
13.19	L-FPR4110T-TM=	Cisco FPR4110 Threat Defense Threat and Malware License	1
13.20	L-FPR4110T-TM-3Y	Cisco FPR4110 Threat Defense Threat and Malware 3Y Subs	1
13.21	SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	2
13.22	FS-VMW-2-SW-K9	Cisco Firepower Management Center,(VMWare) for 2 devices	1
13.23	CON-SAU-VMWSW2	SW APP SUPP + UPGR Cisco FireSIGHT Mana	1
14.0	Preferred Make: Tyco/Molex/Dlink	SC-LC Single mode 9/125 Duplex Patch Cord, LSZH, 3 Meter	135
15.0	Preferred Make: Tyco/Molex/Dlink	LC-LC Single mode 9/125 Duplex Patch Cord, LSZH, 3 Meter	25

Note: All active components must be quoted with three years onsite 8x5xNBD warranty, subscription & support.

Instructions for Price-bid:

1. Price-bid for imported items, indigenous items and services must be quoted separately. Bidder may include any other charges if applicable, in the price-bid. An unpriced-bid must be included in the technical bid.
2. Price-bid must contain - s. no., item, quantity, rate, applicable taxes, duties etc. and total cost corresponding to each item.
3. Don't mention the term as per applicable taxes, rather specifically mention all the taxes/charges and total landing cost.

MANUFACTURER'S AUTHORISATION FORM

To
The System Manager,
Computer Centre,
Indian School of Mines,
Dhanbad-826004, JHARKHAND

Tender No:

Name of Work: Supply, installation, commissioning and testing of wired and wireless LAN facility at New Girls Hostel on turnkey basis.

Dear Sir,

We ----- who are established and reputable manufacturers of ----- having factories at ----- do hereby authorize M/s.....to bid, negotiate and conclude the contract with you against tender as mentioned above for the items manufactured and marketed by us. We hereby extend our full guarantee and warranty as per the terms and conditions of Tender for the products offered for supply against this invitation for bid by the above firm.

Yours faithfully,

(Name)
For and on behalf of
M/s. -----

ABOVE TERMS AND CONDITIONS OF THE TENDER ARE ACCEPTED

1	Name and address of the tenderer	
2	Telecom nos. of the tenderer i.e. phone fax, & email id.	
3	Signature, name & designation of the person signing on behalf of the tenderer & his/her office seal	
4.	Name & designation of the contact person & his phone/mobile no.	

FORMAT OF BANK GUARANTEE TOWARDS EMD

Whereas _____ (hereinafter called "the Bidder") has submitted its bid dated _____ (date of submission of bid) for the supply of _____ (name and/or description of the goods) (hereinafter called "the Bid") against Tender Document No. _____ of the Indian School of Mines, Dhanbad.

KNOW ALL PEOPLE by these presents that WE _____ (name of bank) of _____ (name of country), having our registered office at _____ (address of bank) (hereinafter called "the Bank"), are bound unto _____ (name of Purchaser) (hereinafter called "the Purchaser") in the sum of _____ for which payment will and truly to be made to the said Purchaser, the Bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this _____ day of _____ 2009.

THE CONDITIONS of this obligation are:

- 1) If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
- 2) If the Bidder, having been notified of the acceptance of its bid by the Purchaser during the period of bid validity:
 - (a) fails or refuses to execute the Contract Form if required; or
 - (b) fails or refuses to furnish the performance security, in accordance with the Instruction to Bidders;

We undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to six months from the date of opening of tender or the period of the bid validity whichever is later and any demand in respect thereof should reach the Bank not later than the above date.

Signature of the Bank