

SHORT TENDER NOTICE
NO.: CUJ/OSD(PROJECT)/2012-13/JUL-02

Date: 13/07/2012

Executive Engineer on behalf of Central University of Jharkhand, Brambe, Ranchi – 835205, invites sealed tenders from approved and eligible manufacturers, dealers, distributors and those of approved list of Central University of Jharkhand who are conversant to execute the works as under:

Name of Work	FURNISHING OF NANO TECHNOLOGY & CHEMISTRY LAB AT CENTRAL UNIVERSITY OF JHARKHAND, BRAMBE, RANCHI
Date of issue of Tender Document	14/07/2012 to 21/07/2012 (9:30am to 4:30pm)
Date of Submission Tender Document	On 23/07/2012 upto 1:30pm at Central University of Jharkhand, City Centre, Kanke Road, Ranchi- 834008
Date/Time of opening of tender	On 23/07/2012 at 3:00pm
Time Allowed for Completion of Project	30 (Thirty) days
Cost of Tender Document	A Bank Draft for Rs. 10,000.00 (Rupees Ten Thousands Only) in favor of "Central University of Jharkhand" payable at S.B.I., Ranchi. (non-refundable).
Earnest Money	A Bank Draft for Rs 1,21,000.00 (Rupees One Lakh Twenty One Thousands Only) in favor of "Central University of Jharkhand" payable at S.B.I., Ranchi be attached with the Technical bid. (refundable).

Tender document can be had from the Office of the O.S.D.(Project), Central University of Jharkhand, Kanke Road, Ranchi-834008, with written request for issuing of tender document, on all working days from the Project Office on payment of requisite cost of tender in form of Bank Draft in favor of "Central University of Jharkhand" payable at State Bank of India, Ranchi; or can be downloaded from University website <http://www.cuj.ac.in>.

1.

- a) **First Envelop** should be super scribed as "**TECHNICAL BID**" containing the **TECHNICAL SPECS** and firms credential; **TENDER COST**, in case the Tender Document is downloaded from the web site then the cost of the same must be enclosed; and **EMD**. The **TENDER COST & EMD** should be submitted vide Bank Draft only in favor of "Central University of Jharkhand" payable at S.B.I., Upper Bazaar Branch, Ranchi
- b) **Second Envelop** should be scribed as "**PRICE BID**" containing the quoted rate.

Both the above envelops (a) & (b) should be enclosed in one big envelop super-scribing as

"TENDER DOCUMENT FOR FURNISHING OF NANO TECHNOLOGY & CHEMISTRY LAB AT CENTRAL UNIVERSITY OF JHARKHAND, BRAMBE, RANCHI."

2. The Tender received without EMD and Tender Cost (in case the Tender downloaded from website) shall be summarily rejected.
3. If desired the tenderers or their authorized representatives only may be present on the day of opening of tender.
4. For clarification, if any, the same may be sought from the office of the undersigned at the above address.

5. The complete tender document is to be signed with seal & is to be placed in the technical bid envelope along with the necessary required catalogues/documents. The bidder shall submit satisfactory documentary proof. Authorized distributor/Principal certificate to be enclosed.
6. The tenderer should have supplied similar goods to other government organization and should produce documental evidence.
7. Central University of Jharkhand reserves the right to reject any or all prospective applicants without assigning any reason and to restrict the list of tendered contractors to any number deemed suitable by it, if too many applications are received satisfying the basic PQ criteria.
8. The decision of the Competent Authority of the University will be the final and binding to all. The Vice Chancellor, Central University of Jharkhand reserves the right to accept or reject any application and to annul the tender process and reject all applications at any time, without assigning any reason or incurring any liability to the applicants.
9. The University reserves the right to increase or decrease the scope of work or split the job among eligible contractors. They are liable to change and must be considered only as advance information to assist the applicant.
10. If any information furnished by the applicant is found to be incorrect at a later stage, he shall be liable to be debarred from tendering/taking up of work in Central University of Jharkhand. The Central University of Jharkhand reserves the right to verify the particulars furnished by the applicant independently.
11. ***The rates must be quoted for service/materials, inclusive of all statutory taxes & levies; F.O.R City Centre, Central University of Jharkhand, situated at Brambe, Ranchi - 834008. No additional handling / liability charges will be entertained.***
12. Even though an applicant may satisfy the above requirements, University would be liable to disqualification if he has:
 - (a.) Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the pre-qualification document.
 - (b.) Record of poor performance such as abandoning work, not properly completing the contract, or financial failures/weakness etc.

-sd-
Executive Engineer

Copy To:

- 1) P.S to Vice Chancellor for information please. <vc@cuja.ac.in>
- 2) P.S to Finance Officer for information please. <fo@cuja.ac.in>
- 3) OSD Planning for information and necessary action please. <osd_planning@cuja.ac.in>
- 4) OSD (Project), Central University of Jharkhand.
- 5) Technical Branch of Project, CUJ.
- 6) Technical Assistant, CUJ for information and necessary action to host the same in website of CUJ. <ta-computers@cuja.ac.in>
- 7) Notice Board of CUJ at City Centre & Brambe Campus.
- 8) Concerned file of Project.

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Executive Engineer

BILL OF QUANTITY

FURNISHING OF NANO TECHNOLOGY & CHEMISTRY LAB AT CENTRAL UNIVERSITY OF JHARKHAND, BRAMBE, RANCHI

FURNITURE(BOQ)

Sr. No.	ITEM	CTGRY.	QTY.	RATE	AMOUNT
A.	Storage Unit with Cam lock: 760 mm Depth, 880Ht(RECESS handle)				
a.	With Metal Shutter and Drawers				
1.	MF7-SU-600-2S-9H	NS0	12		
2.	AF7-450-2S-9H (LH)	NS4	24		
3.	AF7-450-2S-9H (RH)	NS4	24		
B.	Cover Panel				
1.	End side panel for main unit, 600mm D, 900mm Ht.	NS0	12		
C.	Double Sided Reagent Shelf 2-tier, 300mm Depth (660mm Ht.)				
	With 1cutout for 6 module plate				
1.	M-RS-D-900 with 2 No 2' Tube Lights With 2 cutouts for 6 module plates	NS4	9		
2.	A-RS-D-900 with 2 No 2' Tube Lights With 2 cutouts for 6 module plates	NS4	3		
D.	Sinks and Accessories				
	SS Drainboard (Not to be used in chemical labs) Size: 500 x 525mm, PAD 2020	NS4	-		
1.	Ceramic Sink (Small) Overall Size : 515 x 375 x 145mm	NS0	12		
2.	Waste Coupling for Ceramic Sink 1 1/4" dia & 3" L	NS0	12		
E.	Water Faucets				
1.	Bench mounted 3 way water fittings with 8" swing gooseneck.	NS0	12		
2.	Double Water tap, Deck Mounted, 8" spread, without positioning pins	NS4	-		
3.	Lab. Single tap, Deck mounted, 8" swing gooseneck, without positioning pins.	NS0	-		
F.	Eye Wash Deck mounted (Drench hose unit) with braided stainless steel hose.	NS0	1		
G.	Gas Valve				
1.	Double at 180'Laboratory Push/turn Gas Valve fitting Deck mounted with POP- UP indicator disc for LPG	NS4	12		
H.	Electrical Fittings and accessories				
1.	6 Module Plate	NS0	48		
2.	16A, 1way Switch	NS0	96		
3.	6/16A, 6 pin shutter Socket	NS0	96		
I.	Work Surface				
1.	Jet Black Granite (Sq.mt.) 20(±2)mm thk.	NS0	22.8		
2.	Backing Ply 8mm(Nos.) [1800mm x 1200mm]	NS4	-		

3.	Neoprene Strip (Running Meter) (2.5" wide & 6 mm thick)	NSO	90		
4.	SR-998 Glue for Neoprene Mat. (Litres)	NSO	3.00		
J.	CHEMICAL STORAGE CABINETS [without exhaust]				
1.	MS Chemical Storage Cabinet [with top cover plate] 1000 x 486 X 1800mm 1.2mm thk.		2		

(A.) **TOTAL:** (in word) _____ (in figure) Rs. _____

FUMEHOODS(BOQ)

Sr. No.	ITEM	CTGRY.	QTY.	RATE	AMOUNT
A.	4 feet Autobypass Benchtop Fumehood (ROBUST AIR)				
	Overall Dimension : 1200 x 900 x 2400 Working Volume : 920 x 665 x 1180 Bed Size : 920 x 665 Worktop Height : 900				
1.	Superstructure	NSO	3		
	1. Outer Casing: GI sheet with pure Epoxy Powder coating. 2. Liner: Phenol Based Industrial Lamminate. 6mm Thick. 3. Vertical Type Sash with toughened glass. 4. Remotely operated color coded three services (CA, Water, Nitrogen) with SS braided flexible hose & brass fittings. 5. A soft touch button panel with main switch, switch for blower, tubelight & socket is provided. 6. Electrical sockets & switches (NorthWest make)(230V, 6/16A, 50Hz) Nos. 04. 7. Granite worktop. 8. PP cupsink.Size:175x102mm				
2.	Apparatus base storage cabinet for benchtop KD FH MS powder coated with shelf and double skinned door. Size: 600W X 550D X 824H	NSO	3 6		
3.	Air Flow Monitor (TEL Make)	NSO	3		
4.	Apparatus Holding Grid	NSO	3		
5.	Centrifugal Blower for 4 feet fumehood	NS4	1		
	PP + FRP lined Blower with FRP-vinylester impeller and a motor, 2100CFM,1400RPM,2.0 H.P. KEC/CGL Make Motor, 75mm W.G.				

(B.) **TOTAL:** (in word) _____ (in figure) Rs. _____

DUCTING(BOQ)

Sr. No.	ITEM	QTY.	UNIT	RATE	AMOUNT
A.	10" Diameter				
	Rigid Duct	15	RF		
	Flexible Duct	12	RF		
	90° bend	2	Nos.		
	45° bend	3	Nos.		
	Hose Clamps for flexible Duct	6	Nos.		
	Hanging Support 10"	2	Nos.		
B.	14" Diameter				
	Rigid Duct	12	RF		
	Blind Flanges	1	Nos.		
	Hanging Support 14"	1	Nos.		
	Bellow clamps for Bellow	2	Nos.		
	Bellow for blower ACLB420	1	Nos.		
	Rain cowl for blower ACLB420	1	Nos.		
	Inlet transition for Blower ACLB420	1	Nos.		
C.	Hardware				
	Anti-Vibration Pads	4	Nos.		
	GI Nuts & Bolts(Nos.)	20	Nos.		

(C.) **TOTAL:** (in word) _____ (in figure) Rs. _____

SUMMARY

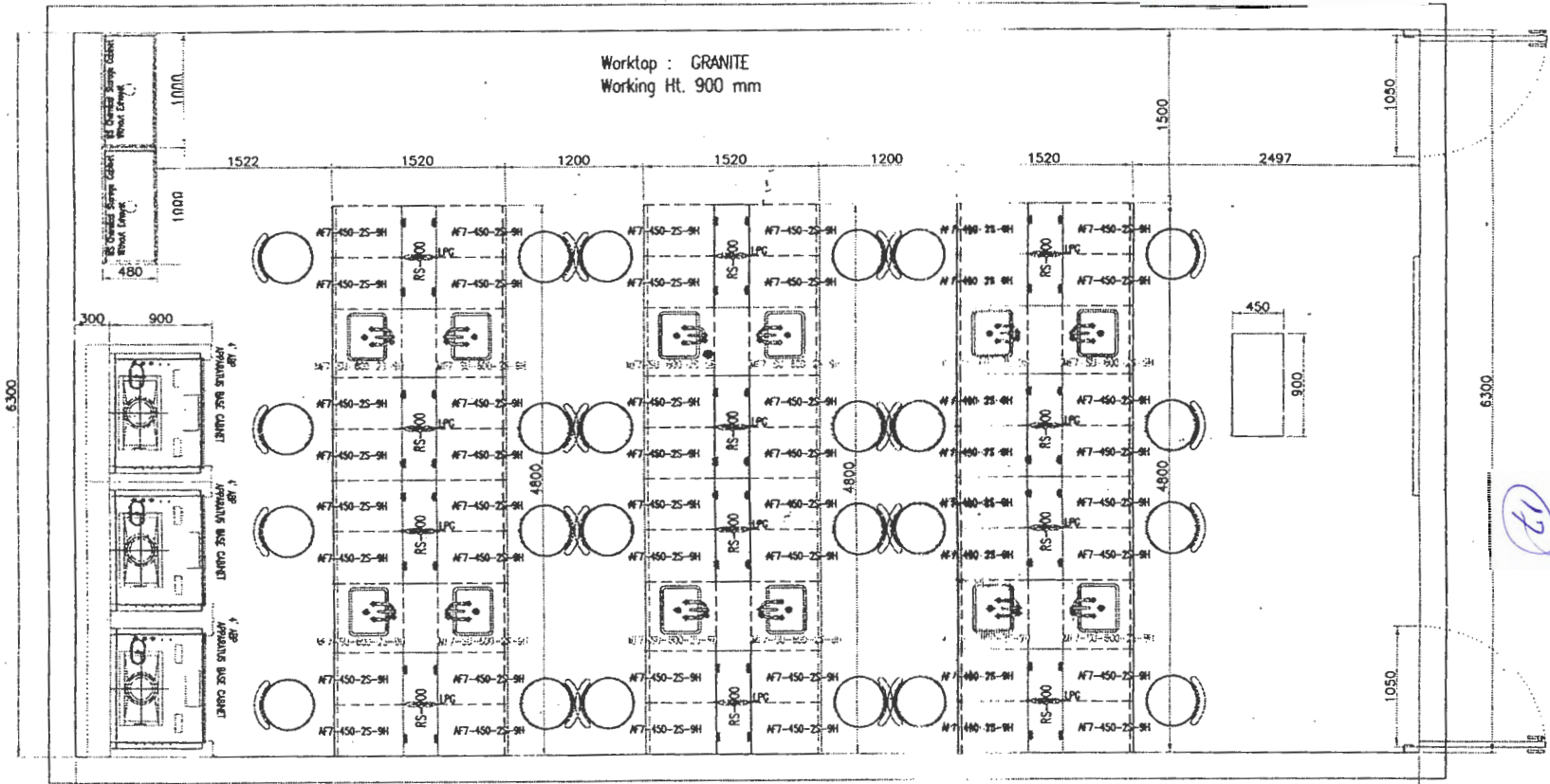
1. FURNITURE (BOQ) Rs. _____
 2. FUMEHOODS (BOQ) Rs. _____
 3. DUCTING (BOQ) Rs. _____
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GRAND TOTAL (in word) _____ (in figure) Rs. _____

**Signature of Bidder
along with date & seal**

Synthesis Lab

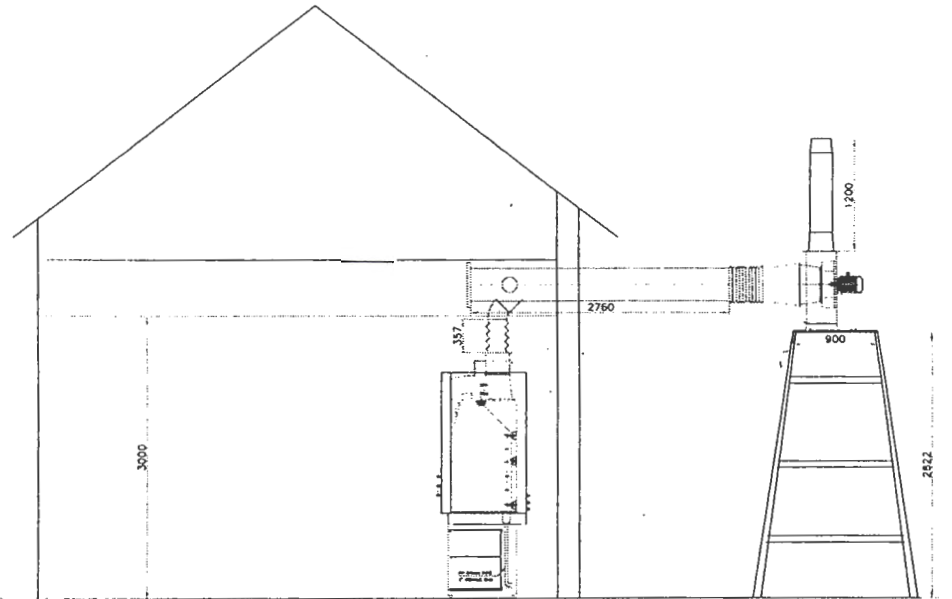
NANO TECH / CHEMISTRY LAB



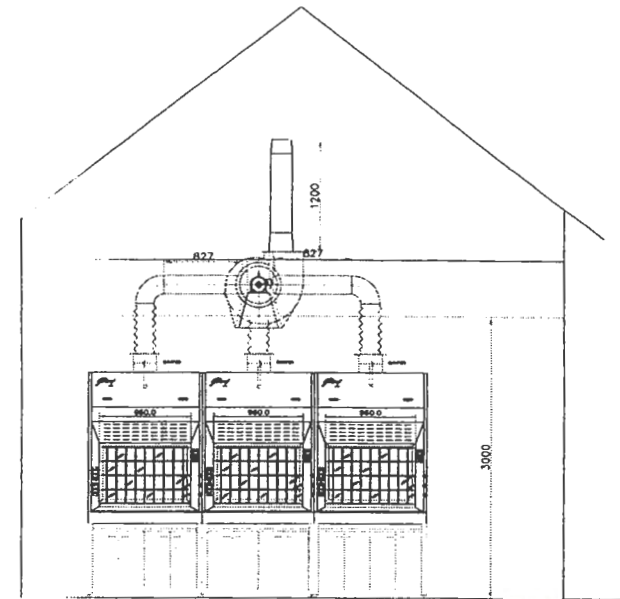
James P. ...

28/05/12

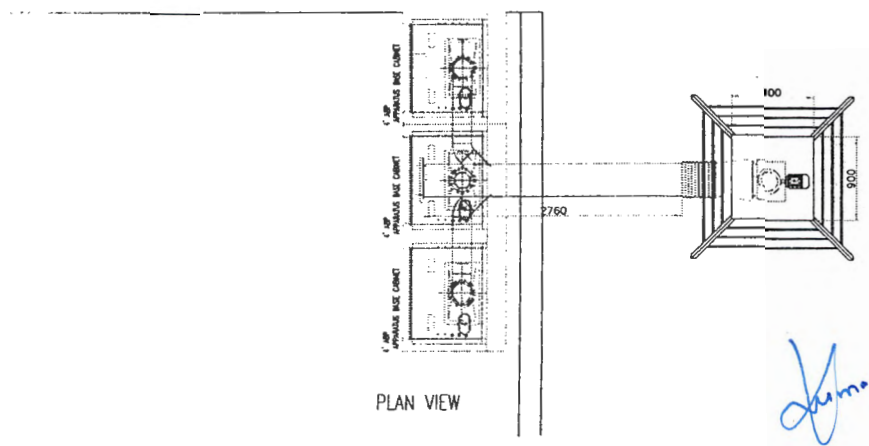
NANO-TECH. / CHEMISTRY LAB




SIDE VIEW 4' ABP Benchtop FH MS Stand For Blower will be in client's scope



4' ABP Benchtop FH FRONT VIEW



PLAN VIEW


 26/08/12
 Pankaj Arora
 dt: - 11/07/2012

16