

Tender
For
Bone Preparation Lab Adjacent to Burial Ground

NIT No. : Admn/Tender/40/2016-AIIMS.JDH.
NIT Issue Date : 02nd August, 2016
Pre Bid Meeting : 12th August, 2016 at 03:30 PM.
Last Date of Submission : 24th August, 2016 at 03:00 PM.



All India Institute of Medical Sciences, Jodhpur

Basni Phase - II, Jodhpur – 342005, Rajasthan
Telephone: 0291- 2012978, email: aoadmin@aiimsjodhpur.edu.in
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**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, JODHPUR.
NOTICE INVITING TENDER**

01	Name of work	Bone Preparation Lab Adjacent to Burial Ground at AIIMS, Jodhpur.
02	Tender No.	Admn/Tender/40/2016-AIIMS.JDH
03	Contract period	02 Months
04	Estimated Cost	Rs. 3,75,331/-
05	Earnest money deposit	Rs. 7,500/-
06	Performance Guarantee	5% of Tendered Cost
07	Security Deposit (SD)	5% of Tendered Cost
08	Defect liability period	Six month
09	Cost of tender Fees (Non - refundable)	Rs.1000/- (Rupees one thousand only)
10	Tender documents will be issued from	Download from Institute Website i.e. www.aiimsjodhpur.edu.in
11	Date and time of Pre Bid Meeting	12 th August, 2016 at 03:30 PM.
12	Last date and time place of submission	24 th August, 2016, 03:00 PM at Administration Block, Medical College, AIIMS, Jodhpur.
13	Date time and place of tender opening	24 th August, 2016, 04:30 PM in the Committee room, Medical College, AIIMS, Jodhpur

Please read carefully the notes given with the tender Notice.

**Administrative Officer
AIIMS, Jodhpur**

All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute being established by Parliament of India under aegis of Ministry of Health & Family welfare, Government of India, invites sealed tenders for Bone Preparation Lab Adjacent to Burial Ground at AIIMS, Jodhpur. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

S.No.	Work Description	Estimated value of tender
1	Bone Preparation Lab Adjacent to Burial Ground.	Rs. 3,75,331/-

(Refer Details as per Annexure)

Quotation should be sealed and superscripted with tender number and address to:

“Administrative Officer”
All India Institute of Medical Sciences, Jodhpur
Basni, Phase-II
Jodhpur-342005,Rajasthan”

The sealed quotations should reach the Institute, latest by 24th August, 2016 at 03:00 PM and it will be opened on same day at 04:30 PM in the Committee Room, Medical College, AIIMS, Jodhpur in the presence of the bidder(s) or their authorized representative(s), who will be present at the scheduled date and time.

Term & Conditions

1. **Preparation and Submission of Tender:** The tender should be submitted in two parts i.e. Technical Bid and Financial Bid. The Technical Bid and the Financial Bid should be sealed by the bidder in two separate covers “**Technical Bid for Bone Preparation Lab Adjacent to Burial Ground**” and “**Financial Bid for Bone Preparation Lab Adjacent to Burial Ground**”. Both Sealed Envelopes should be kept in a main/ bigger envelope super-scribed as “**Tender for Bone Preparation Lab Adjacent to Burial Ground**”.
2. All the sealed envelopes should also indicate clearly the name and address of the bidder.
3. **Earnest Money Deposit:** The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of Rs. 7,500/- (Rupees Seven Thousand Five Hundred only) by way of demand drafts only. The demand drafts shall be drawn in favour of “**All India Institute of Medical Sciences, Jodhpur**”. The demand drafts for earnest money deposit must be enclosed in the envelope containing the technical bid. The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. Bid(s) received without demand drafts of EMD will be rejected.
 - a) Request for transfer of any previous deposit of earnest money or security deposit or payment of any pending bill held by the respect of any previous work will not be entertained.
 - b) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fail to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.

- c) The tender without Earnest Money and tender fee will be summarily rejected. The Firm who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industries (SSI) are exempted to submit the EMD (Copy of registration must be provide along with technical bid)
- d) The EMD, in case of unsuccessful Bidders shall be retained by the AIIMS, Jodhpur till the finalization of the tender. No interest will be payable by the AIIMS, Jodhpur on the EMD.
- 4. Tender Fee:** Tender fee will be Non-refundable amount of Rs. 1,000/- (Rupees One Thousand only) by way of demand drafts only. The demand drafts shall be drawn in favour of “**All India Institute of Medical Sciences, Jodhpur**” along-with tender Document (Technical Bid). The tenders submitted without tender fee shall liable to be rejected summarily.
- 5. Eligibility Criteria:** To qualify in the Technical Bid the firm should have the minimum eligibility criteria as under and the firm in this regard must submit the following documents in support of their eligibility criteria: -
- Technical Documents to be submitted:-**
- Name of the Firm / Company.
 - Full postal address with telephone Number.
 - Name, Address and Telephone numbers of the Directors / proprietors and Chief Executive of the firm / company.
 - Duly filled format of Technical Bid as per Annexure –I.
 - Copy of constitution or legal status of the bidder manufacturer / Sole proprietorship / firm / agency etc.
 - Copies of certificates/allotment letter of Service Tax and PAN Number/GIR.
 - Copy of Sales tax / VAT registration certificate.
 - Tender fee in the form of DD of Rs. 1,000 (Rupees One thousand only)
 - Demand Draft/ Banker Cheque/ Bank Guarantee from a commercial bank** of Rs. 7,500/- (Rupees Seven Thousand Five Hundred only) towards EMD.
 - Proof of registration with Govt./ semi Govt. organization like railways, PWD, CPWD, MES etc. in appropriate class.
- 6.** The bidders may be asked to demonstrate the material sample of the items as and when required by the Institute.
- 7. Rate :** Rate should be quoted in Indian Rupees (INR) on DOOR Delivery Basis at AIIMS, Jodhpur, Rajasthan, inclusive of all the Charges, with break-ups as:
- Basic Cost.
 - VAT/CST.
 - Total Cost (F.O.R. at AIIMS, Jodhpur).
- 8. Opening of Tender:** The tenderer is at liberty either himself or authorize not more than one representative to be present at the opening of the tender. The representative attending on the opening of the tender on behalf of the tender should bring with him a letter of authority from the tenderer and proof of identification. The late received tenders by the AIIMS, Jodhpur will be

ignored. Further, the AIIMS, Jodhpur does not accept any liability and responsibility for the tenders in case the same are not properly sealed and marked and/or sent as above.

- 9. Specification:** The tenderers must confirm in writing that the goods supplied & installed by them shall be as per specification of goods mentioned in Annexure – II and in case of any variation, the contract shall be liable to cancel immediately. The Security cum Performance Guarantee will also be forfeited.
- 10. Quality of goods:** The firm will be entirely responsible for quality of supplied/ installed goods. The supplier should replace the rejected/ damaged stores within 10 days, failing which legal action will be taken as deemed fit by the Institute.
- 11. Validity:** The quoted rates must be valid for a period for 180 days from the date of closing of the tender. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted validity shorter than the required period, the same will be treated as unresponsive and it may be rejected.
In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.
- 12. Warranty / Guarantee:** Bidder must provide one **(01) year** comprehensive on-site warranty and it will be started from the date of the satisfactory installation / commissioning of goods, against the defect of any manufacturing, workmanship and poor quality of the components. No offer of the vendor will be accepted without warranty/ guarantee of their supplied/ installed goods.
- 13. Authority of person signing document:** - A person signing the tender form or any documents forming part of the contract on behalf of another shall be deemed to warranty, that he has authority to bind such other and if, on enquiry, it appears that the person so, signing had no authority to do so, the AIIMS, Jodhpur may without prejudice to other Civil and criminal remedies cancel contract and held the signatory liable for all cost and damages.
- 14. Installation:** All the work shall be completed within **60 days** from the date of issue of work order by the Institute. All the aspects of safe installation shall be the exclusive responsibility of the supplier. If the supplier fails to complete the work on or before the stipulated date, then a penalty at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 10 % of the total order value.
- 15. Signing the Contract:** - The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs. 100/- (Rs. One Hundred only) along with performance Guarantee within fifteen days of the issue of the Letter of notification of award. In the event of failure on the part of the successful bidder to sign the Contract within the period stipulated above, the EMD shall be forfeited and the acceptance of BID shall be considered as cancelled.

16. Performance Guarantee: The successful tenderer will be required to furnish a Performance Guarantee Deposit of 5% of contract value after receiving work order in the form of Fixed Deposit Receipt or Bank Guarantee from any Nationalized Bank duly pledged in the name of the "**All India Institute of Medical Sciences, Jodhpur**" which shall be kept valid for a period of 60 days beyond completion of all the contractual obligations.

The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance or non-observance of any condition of the contract. Performance Guarantee will be discharged after completion of contractor's performance obligations (including Warranty / Guarantee period) under the contract.

17. Security Deposit: A sum of @5% of the gross amount of the bill shall be deducted from each running bill of the contractor, till the sum along with the sum already deposited as earnest money amounts to security deposit @5% of the tendered amount of the work.

18. Arbitration: The Arbitration shall be held in accordance with the provision of the Arbitration and conciliations Act, 1996 and the venue of arbitration shall be at Jodhpur. The decision of the Arbitrator shall be final and binding on the both parties.

19. Payment Term:

- (a) The work will be inspected by EIC on daily basis.
- (b) No Payment shall be made in advance nor shall the loan from any or financial institutions be recommended on the basis of the order of award of work.
- (c) No Part & Running bill will be paid. Payment will be made only on completion of work on final submission of bill.

20. Breach of Terms and Conditions: In Case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to reject the bid at any stage without assigning any reason thereof and nothing will be payable by AIIMS, Jodhpur in that event the EMD shall also stands forfeited.

21. The Tenderers should furnish a copy of S.T. /C.S.T./VAT registration number. Tenders not complying with this condition will be rejected.

22. VAT/ Taxes if payable extra should be clearly mentioned otherwise no VAT/Taxes charges will be paid.

23. The items will have to be supplied at Institute site. No transportation/ cartage charges will be provided for the same.

24. The Income-tax as applicable shall be deducted from the bill unless exempted by the Income-tax Department.

25. Bidder shall submit a copy of the tender document and addendum/corrigendum thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.

26. After due evaluation of the bid(s) AIIMS, Jodhpur will award the contract to the lowest evaluated responsive tenderer. Conditional bid will be treated as unresponsive and will be rejected.
27. **Legal Jurisdiction:** Any disputes are subject to exclusive jurisdiction of competent court and forum in Jodhpur, Rajasthan, India only.
28. **Applicable Law:** The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/ processing.
29. Work is to be carried out as per CPWD specification and relevant IS codes.
30. CPWD manual shall govern the condition.

Administrative Officer
AIIMS, Jodhpur

Annexure – I**Technical Bid**

(In Separate sealed cover-I super scribed “Technical Bid”)

1. Name of Firm/ Contractor/ Supplier	
2. Name of the owner(s) Partners (Attach detail of all Partners)	
3. Complete Address	
4. Telephone no & Email Id	
a. Residence:	
b. Office:	
c. Mobile:	
d. Email Id:	
5. Details of EMD No. Date, Amount, and Bank name	
6. Details of Tender Fee No. Date, Amount, and Bank name	
6. Whether the firm/ agency is registered, attached copy of the certificate of registration	
7. Service Tax Number	
8. PAN Number	
9. VAT No. (enclose the attested copy of VAT Certificate)	

(Signature of the Bidder)

Along with Stamp of Firm/Company

Annexure-II
Financial bid

NAME OF WORK: Bone Preparation Lab Adjacent to Burial Ground at AIIMS, Jodhpur.

Part A (Civil Work)

S.No.	DSR 2014 Item No.	Particulars	Unit	Qty	Rate in Rs.	Amount in (Rs)
1	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	Sqm	75		
2	14.56 B-171 State BSR 2013	Dismantling of flooring with care including stacking of serviceable material and disposal of unserviceable material with in 50 Mtr.lead for				
	14.56.3	Cement concrete flooring	Sqm	21		
3	13.6	20 mm cement plaster of mix :				
	13.6.2	1:6 (1 cement: 6 coarse sand)	Sqm	112		
4	11.36	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS:15622 (thickness to be specified by the manufacturer), of approved make,in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm	53		
5	11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete.				
	11.41.2	Size of Tile 600x600 mm	Sqm	21		
6	14.42	White washing with lime to give an even shade :				
	14.42.1	Old work (two or more coats)	Sqm	22		
7	13.41	Distempering with oil bound washable distemper of approved brand and				

		manufacture to give an even shade :				
	13.41.1	New work (two or more coats) over and including water tinnable priming coat with cement primer	Sqm	20		
8	13.45	Finishing walls with textured exterior paint of required shade :				
	13.45.1	New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10 sqm	Sqm	92		
9	13.5	Applying priming coat :				
	13.50.3	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works	Sqm	15		
10	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
	13.61.1	Two or more coats on new work	Sqm	15		
11	13.26 State BSR 2013	Making holes in stone masonry wall up to 450X450 mm size and making good in CM 1:6	No	3		
12	13.17 State BSR 2013	Renewing glass panes, with putty and nails wherever necessary				
	13.17.1	4 mm thick plain glass panes	Sqm	2.5		
13	13.9 B-158 State BSR 2013	Scraping old surface and redoing lime loi or sandla	Sqm	27		
14	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
	4.1.5	1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	Cum	1.35		
	4.1.3	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	0.35		
15	6.2	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in:				
	6.2.2	Cement Mortar 1:6 (1 cement: 6 coarse sand).	Cum	1.2		
16	18.7	Providing and fixing Chlorinated				

		Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.				
		Internal work - Exposed on wall				
	18.7.2	20 mm dia nominal bore	RM	40		
	18.7.3	25 mm dia nominal bore	RM	8		
17	18.8	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.				
		Concealed work, including cutting chases and making good the wallsetc.				
	18.8.1	15 mm dia nominal bore	RM	15		
18	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :				
	17.10.2	Kitchen sink without drain board				
	17.10.2.1	610x510 mm bowl depth 200 mm	Nos	2		
19	18.18	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :				
	18.18.2	20 mm nominal bore	No	1		
	18.18.3	25 mm nominal bore	No	1		
20	18.51	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.				
	18.51.1	15 mm nominal bore	No	2		
21	18.53	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to				

		IS:8931 a) 15 mm nominal bore				
	18.53.1	15mm nominal bore	No	4		
22	18.21	Providing and fixing uplasticised PVC connection pipe with brass unions :				
	18.21.2	45 cm length				
	18.21.2.1	15 mm nominal bore	No	4		
23	19.1	Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :				
	19.1.1	100 mm diameter	RM	30		
24	19.2	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design :				
	19.2.1	100 mm diameter S.W. pipe	RM	30		
25	19.4	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
	19.4.1	100 x 100 mm size P type				
	19.4.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	No	1		
26	19.21	Making connection of drain or sewer line with existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete :				
	19.21.1	For pipes 100 to 250 mm diameter	No	1		
27	3.9/S-34	P & F Sand cast iron (S.C.I.) pipe				

	State BSR 2013	(IS:1729 mark) of approved make in wall or in floor with MS holder bat clamps in 10X10X10 cm.M-15 grade concrete blocks. Joint filled with CM 1:4 with spun yarn including cutting holes and making good the walls				
	3.9.3	100 mm dia	RM	12		
28	3.12	P & F Sand-cast iron Floor trap (Nahni) o (IS 1729 mark)of approved/make with socket down or hinged grating including cutting and making good the floor.				
	3.12.1	Size 100X100 mm	No	4		
29	3.11	P & F S.C.I.fittings (IS :1729 mark) in CM 1:4 with spun yarn				
	3.11.7	100 mm dia with door bend	No	2		
	3.11.3	100 mm dia with out door bend	No	2		
	3.11.3	Socket	No	4		
	3.11.3	Tee	No	3		
30	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Liter	1000		
31	18.62	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./ H.P.H.D. plastic ball.				
	18.62.2	20 mm nominal bore, 120 mm long, weighing not less than 198 gms	No	1		
			Total Part A			

Part B (Electrical Work)

S. No.	DSR Item Code	Description of item	Unit	Qty.	Rate in Rs.	Amount in Rs.
1	1.3 Grup C	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FRLS PVC insulated unsheathed flexible copper conductor 1.1 kV grade (IS: 694) with recess steel conduit 18 SWG M.S. box with earth terminal, with 6A modular switch, modular plate, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required.	Point	16		
2	1.7.4	Wiring for circuit / submain wiring alongwith earth wire with 2x6sqmm+1x6sqmm (earth wire) size of FRLS PVC insulated copper conductor, single core cable with surface/ recessed steel conduit as required.	Meter	90		
3	1.32	Supply and fixing suitable size GI box with modular plate and cover in recess, including providing and fixing 6 pin 15/16 amp modular socket outlet and 15/16 amp modular switch, connection, painting etc. as required.	Each	5		
4	1.33	Supplying and fixing 3 pin, 5amps. Ceiling rose on the existing junction box/wooden block including connection etc. as required	each	11		
5	N.S.	Supply, Installation, Testing and Commissioning of energy saving type ceiling fan and regulator including wiring the down rod of standard length (as required at site) with 1.5 sq.mm. PVC insulated copper conductor single core cable etc. as required.	each	3		
6	N.S.	Supply & Installation of heavy duty exhaust fan of 450mm sweep in the existing opening including making the hole to suit the size of the above fan, making good the damage, connections, testing, commissioning etc. as required.	each	3		

7	N.S.	Supply, Installation, Testing and Commissioning of prewired 1x18Watt LED tube light fitting complete with LED tube rod directly on ceiling / wall as required at site, including connections with 1.5sq.mm. FRLS PVC insulated, copper conductor, single core cable etc. as required.	each	7		
8	2.4.4	Supplying & fixing 4 way (4+12) double door horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, on surface/recess, complete with tinned copper bus-bar , neutral bus bar, earth bar, din bar interconnections, powder painted including earthing etc. as required (but without MCB/RCCB/Isolator)	each	1		
9	2.10.1	Supply and fixing 10 Amps rating, Single Pole, 240 volts, 'C' series, miniature circuit breaker suitable of lighting and other load in the existing MCB DB complete with connections, testing and commissioning etc. as required.	each	4		
10	2.10.1	Supply and fixing 16 Amps rating, Single Pole, 240 volts, 'C' series, miniature circuit breaker suitable of lighting and other load in the existing MCB DB complete with connections, testing and commissioning etc. as required.	each	4		
11	2.13.3	Supply and fixing 63Amps rating, FOUR POLE 415Volt, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.	each	1		
12	N.S.	Supplying & fixing P.V.C. / XLPE insulated & P.V.C. sheathed cable of 4coreX16sqmm, unarmored, 1.1 KV grade with copper conductor of IS:1554 P-I / IS :7098 P - I on wall as required at site cables to be laid on surface by means of screws.rag bolts ,MSU clamps, as per approved spacing. Making necessary connection, testing etc. as required of site	each	70		

13	5.6	Providing earthing with copper earth plate 600mm x 600mm x 3mm thick including accessories & providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7metre long etc. using charcoal and copper plate earth electrode as required with alternate layers of salt and coke/charcoal, testing of earth resistance as required.	set	1			
14	N.S.	Supplying & fixing of IP 65 / IP66 protected High Power LED Flood Light system with extruded aluminium housing, toughened glass diffuser with suitable lenses on LED to achieve various beam angles, 240V, 50Hz - High Power LED lamps supplied with pre-wired cable of 1mtr. Integrated Driver shall be high efficiency having efficiency > 85% and in compliance to IEC standards. System life of 25,000 Burning Hours with 70% of initial Lumens maintained. Light output in Cool white. Fixtures shall be CE and compliance.	each	2			
					Total Part B		
						Grand Total (A+B)	

(L1 will be decided on composite basis)

1. I/We have gone through the term & conditions as stipulated in the tender and confirm to accept and abide the same.
2. No other charges would be payable by the Institute.
3. Quantity mentioned above is tentative, it may increase or decrease as per site requirement.
4. CPWD specification 2009 shall be followed for execution of above work.

(Signature of the Bidder)
Along with Stamp of Firm/Company

Date:
Place: