



## राष्ट्रीय अस्थि विकलांग संस्थान

### NATIONAL INSTITUTE FOR THE ORTHOPAEDICALLY HANDICAPPED

(विकलांगजन सशक्तिकरण विभाग, सामाजिक न्याय एवं अधिकारिता मंत्रालय, भारत सरकार)

(Department of Empowerment of PwDs, Ministry of Social Justice and Empowerment, Govt. of India)

**B.T. ROAD, BON-HOOGHLY, KOLKATA-700090**

**बी.टी. रोड बनहुगली, कोलकाता-700090**

Phone: 2531-0279, 2531-0610/Tele Fax: 2531-8379/E-mail: [mail@nioh.in](mailto:mail@nioh.in) and web: [www.niohkol.nic.in](http://www.niohkol.nic.in)

**No – Maint C/56/Estate/NIOH/Part – E/1250(7)**

**Dated: 08/06/2016**

#### **Notice Inviting Tender**

Sealed Tenders are invited by the Director, NIOH, B.T.Road, Kolkata-90 in the institute's prescribed form from the reputed, bonafide and resourceful agencies who are carrying out the similar type of works in PWD/CPWD or any other Government organization to undertake the work as detailed below:

1. Name of work : Maintenance of Sanitary and Plumbing works in all building of N.I.O.H campus for the period of 6 (Six) months.
2. Estimated Amount put to tender : Rs. 1,36,500.00
3. Time of Completion : 6 (Six) months
4. Earnest Money : Rs.3420.00 to be submitted shall be in the form of Bank Draft/Pay order in favour of NATIONAL INSTITUTE FOR THE ORTHOPAEDICALLY HANDICAPPED payable at Kolkata,90.
5. Cost of Tender Paper : Rs. 500.00 payable in cash for each set of tender paper.
6. Last Date of Receiving Application for issue of Tender Paper : **14/06/2016** up to 4.00 PM
7. Last Date of issue of Tender Paper : **15/06/2016** up to 4.00 PM
8. Last Date of Receiving filled in Tender Paper : **17/06/2016** up to 3.00 PM
9. Date of opening of Tender: **17/06/2016** at 3.30 PM
10. Tender document can also be downloaded from the web site ([www.niohkol.nic.in](http://www.niohkol.nic.in)). In that case the DD/Pay order of Rs 500.00 dated on or before last date of issue of tender paper towards the cost of tender document is to be submitted with completed tender document in a separate envelop.

**I/C CE DEPARTMENT**

**NIOH, KOLKATA**

### **General Instruction and terms & conditions**

Kindly submit following document along with tender for the above works -

1. Attested copy of satisfactory completion certificate from an officer not below the rank of Executive Engineer of similar nature of work as given below :
  - i) One similar work of value not less than 1.09 lakh in any government/semi government or autonomous body during last seven years ending 31<sup>st</sup> May, 2016.
  - ii) Two similar works each of value not less than 0.68 lakh in any government/semi-government or autonomous body during last seven years ending 31<sup>st</sup> May, 2016.
  - iii) Three similar works each of value not less than 0.55 lakh in any government/semi-government or autonomous body during last seven years ending 31<sup>st</sup> May, 2016.
2. Copy of Trade license, Registration certificate of VAT, PAN Card, Partnership deed in case of Partnership firm.
3. Demand Draft/Pay Order as Earnest money of the amount as indicated in NIT.
4. Price schedule with rate offered.

Sealed envelopes containing above documents are to be enclose in an envelope, and dropped in the tender box of Engineering Section within **17/06/2016** between 10AM to 3PM addressed to the Director, NIOH, B.T. Road, Bonhooghly, Kolkata-90 with the name of work "**Maintenance of Sanitary and Plumbing works in all building of N.I.O.H campus for the period of 6 (Six) months.**" boldly superscripted on the top of the mother envelop.

#### **Submission and opening of tender**

- A) Telegraphic/cabled/faxed/e-mail or any type of exposed tender will be summarily rejected.
- B) Sealed tender will be opened in presence of tenderer/representative at Date & time specified in the NIT.

#### **Earnest money and security deposit**

All tender must be accompanied with earnest money deposit as indicated above. Tenders without EMD will be rejected. The EMD will be returned to the unsuccessful tenderers & shall be adjusted with Security deposit in case of successful tenders. No interest will be paid in EMD or Security deposit. The security deposit will remain in custody of the institute till defect liability period of six month which will be counted from the actual date of completion.

**I/C CE DEPARTMENT**  
**NIOH, KOLKATA**

### **ADDITIONAL TERMS AND CONDITIONS**

1. The works is to be executed in such a manner that day to day activities of the institute may not hamper.
2. Work may be require to execute on emergency basis i.e. on Sundays/holidays/beyond office hours depending upon the situation without any extra claim/ charge.
3. Shifting of furniture, machinery etc. before and after execution of work shall be a part of tender work.
4. Shifted materials may be kept under the custody of contractor till those are handed hoverer to the in charge of respective unit for whom work executed.
5. Any damage occurs during shifting of Government article should be make good by the contractor.
6. (a) The contractor shall have to make own arrangement of water and electricity for which nothing extra will be paid on that account subject to the condition that the water used shall be fit for construction purpose.  
(b) Water and electricity if possible may be supplied to the contractor on request. Water charges @ 1% of gross amount of bill and electricity charges at prevailing CESC rate as per actual consumption will be recover from the bill. But in case of any disruption of supply the contractor shall make his own alternative arrangement. No claim of damage or refund of water and electrical charge will be entertained on account of such occasion.  
(c) Construction cess @ 1% of gross amount of bill will be recovered from the bill.
7. The work is to be completed within the stipulated period. In case of delay a penalty @ ½ percent per week subject to the maximum of 10% of the tender amount will be Recovered from final bill.

#### **NOTE**

If any document furnish during submitting the tender paper are found false, incorrect or misleading even after opening of tender, the tender may be declare cancel.

The court of Kolkata will only be the jurisdiction to deal with and decide on any dispute whatsoever arising out of this tender.

The Authority of the Institute reserve the right to reject any of all tender paper without assigning any reason thereof.

**I/C CE DEPARTMENT**  
**NIOH, KOLKATA**

**Copy to**

1. Web Site , NIOH
2. Account Officer , NIOH
3. DAK File , NIOH
4. Notice Board , NIOH
5. The Director , MSME – DI  
111 & 112, B.T. Road, Kolkata – 700 108 with a request to display on office notice board.
6. The Director , Indian Statistical Institute  
203, B.T. Road, Kolkata – 700 108 with a request to display on office notice board.
7. The Chief Engineer (EZ III) CPWD. Nizam Palace.  
234/4, AcharayyaJ.C.Bose Road, Kolkata – 700020 with a request to display on office notice board.

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**NIOH , KOLKATA**

**NATIONAL INSTITUTE FOR THE ORTHOPAEDICALLY HANDICAPPED**

(Under Ministry of Social Justice &amp; Empowerment, Government of India)

**B.T. Road, Bon-Hooghly, Kolkata-700090****Based on PWD West Bengal Schedule of Rate 2014****PRICE SCHEDULE****Name of Work -** Maintenance of sanitary & plumbing works in all the building of NIOH campus for the period of 6(six) months

SL NO.	Description of Work	Quantity	Unit	Rate Rs.	Amount Rs.
1	Supplying & fitting and Fixing GI pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fitting as required, joining materials and two coats of painting with approved paint in any position above ground.( Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. payment for painting will be made seperately) A) 15mm dia. Medium quality A) 20mm dia. Medium quality	5.00	Mtr	220.00	1,100.00
		5.00	Mtr	260.00	1,300.00
2	Supplying , fitting and fixing shower of approved brand and make. Polythene overhead shower of approved make(15 mm x 125 mm)	8.00	Each	177.00	1,416.00
3	Supplying, Fitting and fixing bib cock or stop cock ,PTMT (Polytetra bib cock/stop cock (prayag or equivalent) (i)15mm	60.00	Each	177.00	10,620.00
4	Supplying, Fitting and fixing PVC pipes of approved makeof (medium duty) conforming to ASTMD-1785 and threaded to match with GI pipes as per IS: 1239(Part-I). with all necessary accessories, spcial viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fitting as required, jointing materials and two coats of painting with approved paint in any position above ground.(Payment will be made on the center line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately. For Expose work PVC pipes - a) 15mm b) 20mm c) 25mm d) 32mm	20.00	Mtr	106.00	2,120.00
		20.00	Mtr	136.00	2,720.00
		20.00	Mtr	186.00	3,720.00
		6.00	Mtr	249.00	1,494.00
	Supply of UPVC Pipes (B type) & fittings conforming to IS-	7.00	Mtr	234.00	1,638.00

5	13592-1992	30.00	Mtr	348.00	10,440.00
	(A) (i) Sigle socketed 3 meter length	3.00	Each	95.00	285.00
	(a) 75 mm	5.00	Each	182.00	910.00
	(b) 110 mm	3.00	Each	149.00	447.00
5	(ii) Plain Tee	5.00	Each	339.00	1,695.00
	(a) 75 mm				
	(b) 110 mm				
	(iii) Door bend(LH) & (RH)				
5	(a) 75 mm	5.00	Each	339.00	1,695.00
	(b) 110 mm				
6	Supplying, Fitting and fixing pillar Cock of approved make. PTMT Pillar cock-15mm (Prayag & equivalent)	10.00	Each	278.00	2,780.00
7	Re-wasering stop cock/ bib cock/ push cock/pillar cock including gland packing if necessary 15mm.	5.00	Each	13.00	65.00
8	Supplying, Fitting and fixing 10lts PVC low down cistern conforming to I.S specification with P.V.C fittings complete, C.I brackets including two coats of painting to bracket etc.	7.00	Each	1,181.00	8,267.00
9	Renewing high pressure polythene ball cock of approved quality with polythene ball & aluminium lever complete for pipe of dia: i) 15mm            ii)25 mm	15.00	Each	82.00	1,230.00
		5.00	Each	142.00	710.00
10	Wash basin white vitreous china of approved make (without fittings) supplied, fitted and fixed in position on 75mmx75mmx75mm wood blocks and C.I brackets including two coats of painting of C.I brackets.550mmx400mm size	5.00	Each	1,671.00	8,355.00
11	Supplying, fitting and fixing approved brand PVC connector white flexible, with both ends coupling with heavy brass C.P. nut,15mm dia.600mm long.	15.00	Each	126.00	1,890.00
12	Supplying, fitting and fixing approved brand 32mm dia. P.V.C . waste pipe, with PVC coupling at one end fitted with necessary clamps.900mm long	15.00	Each	89.00	1,335.00
13	Supplying, fitting and fixing waste fitting complete. polythene 32mm	10.00	Each	51.00	510.00
14	Supplying, fitting and fixing cast iron 'P' or 'S'-trap comforming to I.S 3989/1970 and 1729/1964 including lead caulked joints and painting two coats to the exposed surface.(Painting to be paid seperately) 's'-trap 100mm	2.00	Each	923.00	1,846.00
15	Supplying, fitting and fixing CI round grating. 100mm	10.00	Each	73.00	730.00
16	Removing chokage of HCl or SW pipe with split bamboo, underground	15.00	Mtr	11.00	165.00
17	Supplying, fitting and fixing E.W.C in white glazed vitreous chinaware of approved make complete in position with necessary bolts,nuts, etc. with S-trap	3.00	Each	1,895.00	5,685.00
18	Supplying, fitting and fixing orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete excluding 'P' or 'S' trap(excluding cost of concrete for fixing)580mmx440mm	2.00	Each	2,026.00	4,052.00

19	Supply and fitting and fixing flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screw on 75mmx75mmx75mm wooden blocks complete. 465mmx355mmx265mm	4.00	Each	820.00	3,280.00
20	Supplying, fitting and fixing closet seat of approved make with lid and C.P hinges, rubber buffer and screws complete.E.W.C plastic(hallow type)black.	5.00	Each	353.00	1,765.00
21	Supplying, fitting and fixing 32mm dia.Flush pipe of approved make with necessary fixzing materials and clamps complete. Polythene flush pipe.	5.00	Each	181.00	905.00
22	Supplying, fitting and fixing bevelled edged mirror 5.5mm thick silver red as per I.S 3438/1965 together with brass C.P. hinges.600mmx450mm	5.00	Each	619.00	3,095.00
23	Supply , fitting and fixing towel rail with two brackets. C.P over brass, 25mm dia. And 600mm long.	5.00	Each	554.00	2,770.00
24	Removing chokage of water closet.	5.00	Each	26.00	130.00
25	Removing sludge from septic tank soak wall etc by methor labour including disposal of the same outside the compound as directed. a) up to 20 users :- (i) Within a lead of 150 mtr b) up to 30 users :- (i) Within a lead of 150 mtr	1.00	Each	1,940.00	1,940.00
		1.00	Each	2,133.00	2,133.00
26	Cleaning silt of inspection pit	5.00	Each	155.00	775.00
27	Supplying daily labour Mazdoor	30.00	Each	245.00	7,350.00
28	Supplying , fitting and fixing CI bracket including two coats of painting ; (a) Wash basin, Dental spitton (b) Sink, Drain board (c) Cistern	2.00	Each	167.00	334.00
		2.00	Each	185.00	370.00
		2.00	Each	114.00	228.00
29	Supplying, fitting and fixing low-down cistern parts. A) Internal fittings for cistern complete of approved make b) Knob c) Brackets (Pair)	5.00	Each	326.00	1,630.00
		10.00	Each	349.00	3,490.00
		5.00	Each	349.00	1,745.00
30	Supplying, fitting and fixing glass shelf with alluminium guard rails Ordinary type with 5.5mm sheet glass. 450mmx125mm	5.00	Each	432.00	2,160.00
31	Supplying, fitting and fixing stainless steel sink complete with waste fittings and two coats of painting of C.I brackets a) Sink only. 530mm x 430mm x 180mm b) Sink with drain board 1050mm x 450mm x 180mm	4.00	Each	4,143.00	16,572.00
		1.00	Each	6,381.00	6,381.00
32	Rectifying leakage of W.C by new joints by methor mistry.	10.00	Each	39.00	390.00
33	Supplying, fitting and fixing bib cock or stop cock : Chromium plated bib cock short body (Equivalent to Code no 511 & Model - Tropical / Sumthing special of ESSCO or similar brand).	2.00	Each	689.00	1,378.00
				<b>TOTAL</b>	<b>136,346.00</b>
				<b>SAY</b>	<b>136,500.00</b>

I/C GEN ADMIN.

I / We agree to carry out the above work AT PAR

BELOW /

ABOVE the rates shown in the price schedule.







