



राष्ट्रीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, भुवनेश्वर  
(परमाणु उर्जा विभाग, भारत सरकार का एक स्वयं शासित संस्थान)  
**NATIONAL INSTITUTE OF SCIENCE EDUCATION AND RESEARCH, BHUBANESWAR**  
(AN AUTONOMOUS INSTITUTE UNDER DEPT. OF ATOMIC ENERGY, GOVT. OF INDIA)

Tender Notice

NIT No. NISER/ IWD-Civil/Services/2018/05

Dated: 12.02.2018

Director, NISER hereby invites item rate tender in two parts for the following work of “**Renovation Work in Community Centre of NISER Campus, Jatni**” from contractors of CPWD/MES/Railways/State PWDs and/or those who have worked for DAE or its Organizations or Govt. /Semi Government organizations and have successfully carried out a minimum of one/two/three similar works of 80%/60%/40% respectively of the estimated cost or above as indicated below, during the last seven years. The eligible contractors may submit their bid along with supporting documents of fulfilling the above conditions otherwise the bids bear the risk of not being considered. The eligible contractors are also required to submit the self-attested copies of PAN Card, Registration and GST Registration certificate.

In support of fulfilling all the essential conditions mentioned in the previous Para the contractor shall submit the past details, mentioning the name of work, estimated cost, tendered amount, gross value of work done, date of commencement as per agreement & actual date of completion as per agreement along with schedule of quantities executed and any penalty levied due to delay in executing the work from an officer not below the rank of Executive Engineer (Civil).


Estimated Cost	EMD	Performance Security	Security Deposit	Time of completion
Rs.15,48,936.00	Rs30,979.00	@ 5% of tendered amount	A sum @ 5% of the gross amount of the bill shall be deducted from each running bill till the sum amounts to Security Deposit @ 5% of the tendered amount of the work.	60 days from the date of receipt of acceptance letter/ submission of PG

Tender can be downloaded and bided from website address: [www.tenderwizard.com/NISER](http://www.tenderwizard.com/NISER). Tender documents for viewing only are also available in NISER website address: [www.niser.ac.in](http://www.niser.ac.in). The **tender cost of Rs. 500.00 & EMD of Rs. 30,979.00**, separately in the form of A/C payee DD/ Banker's cheque drawn on any scheduled Bank, in favor of **Director, NISER**.

The tender documents are to be submitted in two parts (Technical & Financial Bid). Self-attested documents in support of eligibility criteria of the contractor, Technical bid, tender cost and EMD are to be uploaded online. The second part with scheduled items of work & price quoted are to be uploaded in prescribed format as Financial Bid. The bidders those who are applied online have to submit the hard copies along with original documents mentioned in NIT on or before **28 February, 2018 upto 3.45 PM and Technical bid will be opened at 04.00 PM on 28<sup>th</sup> February, 2018**. Those who qualify the technical bid shall be intimated later mentioning the date of opening of the financial bid.

Director, NISER, reserves the right to accept/reject any/all tenders without assigning any reason whatsoever. Part or incomplete tenders will be summarily rejected. No further correspondences whatsoever shall be entertained in this regard. Canvassing in any manner shall result in rejection of the tender.

Any dispute arising out of this shall subject to Bhubaneswar jurisdiction only.

  
Registrar, NISER

**Renovation Work in Community Centre of NISER Campus, Jatni**

Sl. No.	Description of Items	Unit	Quantity	Rate	Amount
1	Providing and fixing, in position concealed G.I. section for wall paneling using board of required thickness fixed on the 'W' profile (0.55 mm thick) having a knurled web of 51.55 mm and two flanges of 26 mm each with lips of 10.55 mm, placed @ 610 mm C/C in perimeter channel having one flange of 20 mm and another flange of 30 mm with thickness of 0.55 mm and web of length 27 mm. Perimeter channel is fixed on the floor and the ceiling with the nylon sleeves @ 610 mm C/C with fully threaded self-tapping dry wall screws. Board is fixed to the 'W' profile with 25 mm countersunk ribbed head screws @ 200 mm C/C., all complete as per the drawing & directions of engineer-in-charge, the joints of the boards are finished with specially formulated jointing compound and 48 mm wide jointing tape to provide seamless finish. ( from reputed brand like Saint-Gobain, Armstrong etc ) made from plasterboard having glass fibre conforming to IS: 2095 part I , of required size , having perforation of 9.7x9.7 mm at 19.4 mm c/c with center borders of 48 mm and the side borders of 30 mm, backed with non woven tissue on the back side, having an NRC ( Noise Reduction Coefficient) of 0.79, with 50 mm resin bonded fibre glass wool backing conforming to IS:8183 having density 24kg/cum, 50mm thick, wrapped in 200G Virgin Polythene bags fixed to wall with screw, rawel plug,& washers and held in position by criss crossing GI wire etc. complete as per directions of Engineer-in- charge.	Sq M	314.00		
2	Providing and fixing thermal insulation with Resin Bonded Fibre glass wool conforming to IS: 8183. Density 16 kg/m <sup>3</sup> , 50 mm thick, wrapped in 200G Virgin Polythene bags placed over existing false ceiling and held in position by criss-crossing GI wire.	Sq M	314.00		
3	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre of approved brand and colour (Asian Premium white), including applying additional coats wherever required to achieve even shade and colour. Two coats	Sq M	314.00		
4	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound ) content. With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	Sq M	314.00		

5	Providing and fixing ,in position Aluminium extruded keel (GTPT001 ) section for wall paneling on wall or skirting using Armstrong channeled wood works wall panel ( G14/G28 pattern) of required size of 2440x128x16mm fixed on the grooved (channeled ) panel clips for inside panel ( GTPT003 ) and chanelled boarder clips ( GTPT002 ) for boarder panel with wooden batten backing and with top of chanel to be covered using molding with wood beading along with edge molding of bend/junctions etc with the wood lipping/ moulded beading or taj beading of size 18X5 mm, fixed with wooden adhesive of approved quality and screws/ nails to make the same looking good etc all complete along with necessary screws, rawlplugs,adhesives and necessary hardwares etc as per the directions of engineer-in- charge.	Sq M	180.00		
6	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below	Each	1.00		
7	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately).Sal wood	Cu M	0.05		
8	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	Each	8.00		
9	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 30 mm thick including ISI marked Stainless Steel butt hinges of 125mm * 16mm with necessary screws	Sq M	3.50		
10	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	Sq M	10.00		

11	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings /wooden frames with rawl plugs screws etc.	Kg	510.00		
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	Sq M	45.00		
13	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.In cement mortar	Cu M	1.00		
14	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	Cu M	1.00		
15	12 mm cement plaster of mix :1:6 (1 cement: 6 fine sand)	Sq M	5.00		
16	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm	Sq M	45.00		
17	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gates works.	Kg	218.00		
18	Providing and fixing stainless steel ( Grade 304) gate/cover made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the gate/cover with necessary accessories such as handle, locking arrangement, hinges etc. & stainless steel dash fasteners , stainless steel bolts etc., of required size with suitable arrangement as per approval of Engineer-in-charge.	Kg	180.00		
19	Providing and fixing Godrej hydraulic Door Closer C071 with Pelmate arm (60 Kg) , item code : 6808 with necessary accessories and screws etc. complete.	Each	22.00		
20	Supplying & Fixing atsit of work, approved quality non magnetic stainless steel fittings, fixtures and fasteners along with necessary SS screws, bolts, nuts, washers etc. as per approved samples.				

20A	Aldrop 250mm long x 16mm. dia. rod with an extra staple.	Each	12.00		
20B	D - type bow handles , 250mm long	Each	4.00		
20C	Tower bolt 300mm long x 12mm, 16mm barrel.	Each	2.00		
21	Supplying & Fixing at site of work, matt finished 'anodised aluminium approved quality fittings, fixtures and fastenings along with CP brass screws, bolts and other accessories as per approved samples as per relevent IS code.				
21A	Rubber buffer	Each	5.00		
21B	Door Stopper	Each	5.00		
22	Supplying godrej round pad lock , 6 lever with 3 keys, item code : 8148 etc complete.	Each	12.00		