



INDIAN STATISTICAL INSTITUTE, DELHI CENTRE
7 S.J.S MARG, KATWARIA SARAI
NEW DELHI 110016
NOTICE INVITING e-TENDER

NIT No - D/ISI/Civil Work/2019-20/427

Dated - 19/06/2019

Indian Statistical Institute, Delhi Centre, invites on line tenders in item rate on prescribed tender documents under single bid system for the work of "Painting and renovation works of toilet/bathrooms in flats D-17/32/A-9/A-2 & Kitchen Room of D-17/32 and other Civil Work in ISI Campus Delhi Centre, New Delhi-110016" from reputed contractors and who fulfil other eligibility criteria of tender document. Tender notice is available on www.eprocure.gov.in/www.isid.ac.in under Administrative Announcements & Tenders.

1	Name of officer and office inviting tender	Dy. Chief Executive , Delhi Centre, Indian Statistical Institute, Delhi Centre, 7 S.J.S Marg ,Katwaria Sarai, New Delhi-110016
2	Name of the work	Painting and renovation works of toilet/bathrooms in flats D-17/32/A-9/A-2 & Kitchen Room of D-17/32 and other Civil Work
3	Biding document No	Tender No. D / ISI /Civil Work /2019-20 /
4	Estimated cost put to the tender	Rs. 12,40,450.00/- (Rupees Twelve Lacs Forty Thousand Four Hundred & Fifty only /-)
5	Period of Work	One Month
6	Cost of tender documents	NIL
7	Earnest money deposit (EMD)	Rs. 24,810.00/- (Rupees Twenty Four Thousand Eight Hundred and Ten Only) Demand Draft (DD) only In favour of " Indian Statistical Institute " payable at New Delhi. (DD to be submitted Addressed to "Head, Indian Statistical Institute, Delhi Centre, New Delhi 110016" either in person or through speed post. Earnest money received after the closing date and time of tender will not be entertained. The Institute will not be responsible for any postal delay.

8	Tender mode	On line (Through cppp portal)
9	Date & Time of uploading NIT and other documents	20.06.2019 - 6.00 PM

10	Downloading of Tender Documents from website of www.eprocure.gov.in	21.06.2019 (10:00 AM onwards)
11	Last Date & Time of on line submission of tender	11.07.2019 (3:00 PM)
12	Opening of tender	12.07.2019 (3.00 PM) (IST)
13	Documents to be attached along with the tender	1) Work Experience Certificate 2) Copy of PAN No. and GSTIN certificate

Terms and Conditions : -

Eligibility Criteria :

The bidder must fulfil the following eligibility criteria and should submit the following documents:

1. The bidder should fulfil the criteria of satisfactory execution of at least 1 (one) similar type of work and should submit the works experience certificate.
2. The bidders should submit the related documents in support of above work(s) issued by respective departments.
3. Eligible bidders will have to submit copies of valid GST registration certificate and PAN card without which quotation will not be considered.
4. The rates for the above work shall remain valid for one year and during this period the work will have to be carried out as per the need and direction of the institute authorities.
5. Before tendering, the bidder shall inspect the site to fully acquaint himself.
6. Payments shall be made on the basis of satisfactory actual work done and based on the actual measurement, after deduction of 5%, which shall be kept as security to cover the defects liability for a period of six months from the date of completion. During this period, if any defect is found, the same shall be got rectified immediately by you. No extra payment will be made.
7. The works shall be strictly carried out as per the latest CPWD specification of work and works manual under the supervision of Engineer Civil A.
8. The ISI Delhi Centre reserves the right to reject the tender process at any stage without assigning any reason.
9. The quoted rates shall be inclusive of all taxes and charges as applicable.
10. Any loss/ damage/ theft caused to the public property/ ISI Delhi Centre / manpower engaged shall be the sole responsibility of the agency.
11. The contractor shall be responsible for their good character, all damaged done to the existing structure shall have to be made good by the contractor at his own risk and cost.
12. ISI Delhi Centre shall not be responsible for any injury or loss to any worker of the contractor that may take place while on work. Any compensation or expenditure towards treatment for such injury or loss of life shall be the sole responsibility of the contractor. The contractor is solely responsible for any damage or injury or accident that may occur to any of his personnel working under his contract. No claim whatsoever arises to ISI Delhi Centre.
13. After finishing of work, Malaba, if any, shall have to be removed by the bidder at his own cost.
14. The tender document can be downloaded from website. Corrigendum, if any, would appear on www.eprocure.gov.in / www.isid.ac.in. ISI Delhi Centre reserves the right to accept or reject any or all tenders in part or full without assigning any reason thereof.
15. Tenders/offers sent by fax / email will not be considered and would be rejected.
16. If any incomplete of paper found in the tender document, the tender document will be summarily rejected.
17. The successful bidder has to start the work within three days of issuance of Work Order and complete the work within one month from the date of commencement, failing which, ISI will recover **Compensation for Delay of work @ 1% per month of delay to be computed on per day basis of the Tendered Value of work/total amount of bill.**
18. If the work(s) is delayed by:-
 - (i) force majeure, or
 - (ii) abnormally bad weather, or
 - (iii) serious loss or damage by fire, or
 - (iv) civil commotion, local commotion of workmen, strike or lockout, affecting any of the personnel employed on the work, or
 - (v) delay on the part of other contractors or tradesmen engaged by Engineer-in-Charge in executing work not forming part of the Contract, or
 - (vi) non-availability of stores, which are the responsibility of Government to supply, or
 - (vii) non-availability or break down of tools and Plant to be supplied or supplied by Government or

(viii) any other cause, like above, which, in the reasoned opinion of the Engineer-in-Charge is beyond the Contractor's control.

then upon the happening of any such event causing delay, the Contractor shall immediately give notice thereof in writing to the Engineer-in-Charge for entry in the hindrance register (physical or web-based) as prescribed in Schedule 'F' but shall nevertheless constantly use his best endeavour to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the works.

Sd/-

Dy. Chief Executive, Delhi Centre

FINANCIAL BID

Subject: - "Painting and renovation works of toilet/bathrooms D-17/32/A-9/A-2 & Kitchen Room D-17/32 and other Civil Work in ISI Campus Delhi Centre New Delhi-110016" .

Sr No.	Description of Work	Unit	Qty	Rate	Amount
1	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	266.33		
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles above 25 mm and up to 40 mm	sqm	16.686		
3	Providing and fixing 1st 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	232.79		
4	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigments etc., complete.	sqm	32.466		
	CEMENT PLASTER (IN COARSE SAND)				
5	12 mm cement plaster of mix :				
	1:4 (1 cement: 4 coarse sand)	sqm	253.87		
6	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge :				
	15 mm to 40 mm nominal bore	meter	188.36		
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.				

	Concealed work, including cutting chases and making good the walls etc.				
	20 mm nominal outer dia Pipes	meter	189.46		
	C.P. BRASS FITTINGS				
8	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931				
	15mm nominal bore	each	42		
9	P/F CP Brass 2 in 1 bib cock	each	4		
10	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.				
	15 mm nominal bore	each	28		
11	providing and fixing Sink mixer (wall mounted) with 150 mm (6") long spout, connecting legs & wall flanges	each	4		
12	Providing and Fixing of CP concealed body and exposed Part -1/2" Full Set}	each	12		
13	Providing and Fixing of Telephonic hand shower 70 mm (3" dia with wall hook and 1.5 mtr hose pipe.	each	2		
14	Providing and Fixig overhead shower 100 mm dia with single flow and shopwer arm -6" long (small toilet)	each	4		
15	Providing and fixing uplasticised PVC connection pipe with brass unions :				
	45 cm length				
	15 mm nominal bore	each	38		
16	p/f CP Dual Handle basin mixture (Central hole basin mixture) with 450 mm braided connection pipe.	each	3		
17	p/f CP Brass Health Faucet ABS Body with wall hook and 1 meter crome plated PVC hose pipe.	each	4		
18	p/fcopper holder with flap guard.	each	4		
19	p/f of CP Towel Rail 600 mm long	each	6		
20	p/f of CP Towel Ring	each	4		
21	p/f of CP soap dish	each	6		
22	p/f CP JALI -4"	each	8		
23	p/f CP JALI -4"-HOLE	each	8		
24	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	Flexible pipe				
	32 mm dia	each	10		
25	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 :				

	Kitchen sink with drain board				
	510x1040 mm bowl depth 250 mm	each	4		
26	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete.				
	Galvanised M.S. Wire gauze with 0.63 mm dia wire and 1.4 mm aperture on both sides	sqm	10.393		
	BRICK WORK				
27	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :				
	Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	0.574		
28	Providing and fixing to existing door frames.				
	30 mm thick Fiberglass Reinforced Plastic (F.R.P.) flush door shutter in different plain and wood finish made with fire retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate all around, with suitable wooden blocks inside at required places for fixing of fittings and polyurethane foam (PUF)/ Polystyrene foam to be used as filler material throughout the hollow panel, casted monolithically with testing parameters of F.R.P. laminate conforming to table - 3 of IS: 14856, complete as per direction of Engineer- in-charge.	sqm	12.65		
29	Providing and fixing aluminum handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
	125 mm	each	62		
30	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
	300x10 mm	each	41		
31	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete :				
	300x16 mm	each	15		
32	p/f of plywood of 12 mm non decorative and dismantling of old plywood including complete fixing.	sqm	7.705		
33	providing and laying polishing on wood work (one or more coat) as per existing grain size complete as per direction of Engineer -in-charge	sqm	132.294		
34	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	21		
35	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In- Charge.	sqm	17.841		
36	Floor polishing on masonry or concrete floors with wax polish of approved brand and manufacture.	sqm	228.75		
37	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	sqm	8		
38	Removing &Refixing of wash basin. (keep in store)	each	2		
39	Providing and Fixing of G.I. Bracket (32 x 32 x 6 x 4 mm)-16'	each	4		
40	Providing and fixing carbon steel galvanised (minimum coating 5 micron) dash fastener of 10 mm dia double threaded 6.8 grade (yield strength 480 N/mm ²), counter sunk head, comprising of 10 m dia polyamide PA 6 grade sleeve, including drilling of hole in frame , concrete/ masonry, etc. as per direction of Engineer-in-charge.				
	10 x 140 mm	each	4		
	4.0 CONCRETE WORK				
41	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing :				
	1:1½:3 (1 cement : 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size).	cum	2.340		
42	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	each	90		
43	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlleddevice (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :				
	W.C. pan with ISI marked white solid plastic seat and lid				
	S/P Trap	each	4		
44	Providing and fixing wash basin with C.I. brackets, 15 mm				

	dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:-				
	(a) White Vitreous China Wash basin size 550x400 mm with a 15 mm CP Brass single hole basin mixer	each	3		
45	Providing and fixing curtain rods of 1.25 mm thick chromium plated brass plate, with two chromium plated brass brackets fixed with C.P. brass screws and wooden plugs, etc., wherever necessary complete :				
	25 mm dia	meter	51.21		
46	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design :				
	In 75x75 mm deep chase	meter	48		
47	Providing and Fixing of PVC Pipe 2" with cutting Chasing/finishing etc. (including pipe 2.5 meter).	1 job	1		
	Providing and Fixing of PVC Elbow 2"	each	2		
48	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying :				
49	First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours.				
50	Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.				
51	(The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.)	sqm	9.834		
	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT				
52	12 mm cement plaster finished with a floating coat of neat cement of mix				
	1:4 (1 cement: 4 fine sand)	sqm	18.21		
53	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same etc. complete as per direction of Engineer-in-charge.	each	1		
54	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm				

	thick hard board backing				
	Rectangular shaPe 453x357 mm	each	6		
55	Malaba removing out of the campus (include carton box / papers/files/waste cloth bags/bages/etc.	1 job	1		
56	Taking out existing wooden door shutter, repair by cutting, painting etc. and refixing of repaired door shutters to existing door frames,including replacement of hinges with screws, etc. as required, allcomplete as per the direction of the Engineer-in-charge.	each	10		
57	Providing and fixing aluminum hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.				
	Twin rubber stopper	each	31		
58	Providing M.S. Piano hinges ISI marked IS : 3818 finished with nickel plating and fixing with necessary screws etc., complete.				
	Overall width 50 mm	meter	2.13		
59	providing and Fixing of Zinc Alloy SINGHAL Cupboard Locks, Nickel	each	18		
	EXTERIOR FINISHING				
60	Finishing walls with textured exterior paint of required shade :				
	Finishing walls with Acrylic Smooth exterior paint of required shade :				
	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	sqm	49.039		
61	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete.				
	Double strip (horizontal type)	each	16		
62	Removing dry or oil bound distemper, water proffing cement paint and the like by scrapping, sand preparing and preparing the surface smooth including necessary repairs to scratches etc. complete	sqm	321.08		
63	Providing and applying white cement based putty of average thickness 1mm, of approved brand and manufacturer, over the plastered wall surface to prepare the sudace even and smooth complete.	sqm	321.08		
64	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :	sqm	321.08		
	New work (two or more coats) over and including water thinnable priming coat with cement primer				
65	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :				

	One or more coats on old work	sqm	70.64		
66	Providing and Fixing of CP Waste Jali wash basin-32 mm	each	2		
67	Providing and Fixing of PVC Bend (50 mm x 600 mm)	each	2		
68	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with anually controlled device (handle lever) conforming to IS :7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:				
	(White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests)	each	2		
69	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required Size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade Area of slab over 0.50 sqm				
	Granite of any colour and shade	sqm	7.73		
70	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc, complete as per design approved by Engineer-in- Charge.				
	Granite work	meter	36.07		
71	Providing and fixing IS :12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete :				
	125x64x2.50 mm	each	12		
72	Deduct for not using 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand) bedding in laying of floor tiles and jointing with grey cement slurry @ 3.3k9/sqm	sqm	-9.02		
73	fixing glazed Ceramic/ Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477, in average 3mm thickness.	sqm	9.02		
	4.0 CONCRETE WORK				
74	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering,shuttering and finishing:				

	1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)	cum	0.597		
75	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	0.63		
76	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	cum	0.79		
77	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
	15 mm nominal bore	each	4		
	Total (inclusive taxes GST)				
	Extra GST 18%				
	Total (inclusive taxes GST)				
	Rebate /Discount if any				
	Total (inclusive taxes GST)				

Sd/-
Dy. Chief Executive, Delhi Centre

Signature of Bidder with seal & Date