



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 /2018-19 / 397

Dated: - 28/11/2018

Indian Statistical Institute, Delhi Centre, invites on line tenders item rate on prescribed tender documents under single bid system for the work of "Painting and Renovation works of toilet/bathrooms/kitchen and replacement works of window " in ISI Campus Delhi CENTRE New Delhi-110016" from reputed contractors and who fulfill other eligibility criteria of tender document. Tender notice available on www.eprocure.gov.in/www.isid.ac.in under Administrative Announcements & Tenders.

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|---|--|---|
| 1 | Name of officer and office inviting tender | Dy. Chief Executive , Delhi centre, Indian Statistical Institute, Delhi Centre,7 S.J.S Marg ,KatwariaSarai, New Delhi-110016 |
| 2 | Name of the work | Painting and Renovation works of toilet/bathrooms/kitchen and replacement works of window |
| 3 | Biding document No | Tender No. D / ISI /Civil Work /2018-19 /397 |
| 4 | Estimated cost put to the tender | Rs. 225272.00/- (Rupees Two LacsTwenty Five thousands Two Hundred Seventy Two only/-) |
| 5 | Period of Work | One Month |
| 6 | Cost of tender documents | NIL |

| | | |
|---|---|--|
| 7 | Earnest money deposit (EMD) | <p>Rs. 4500/- (Rupees Four Thousands Five Hundred) Demand Draft (DD) only</p> <p>In favour of "Indian Statistical Institute" payable at New Delhi.</p> <p>(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.</p> |
| 8 | Tender mode | On line (Through cppp portal) |
| 9 | Date & Time of uploading NIT and other documents | 28.11.2018 6.00 PM |

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|----|--|---|
| 10 | Downloading of Tender Documents from website of www.eprocure.gov.in | 29.11.2018 (after 10:00 AM onwards) |
| 11 | Last Date & Time of on line submission of tender | 21.12.2018 (3:00 PM) |
| 12 | Opening of tender | 24/12/2018 at 10.30 PM (IST) |
| 13 | Documents to be attached along with the tender | <p>1) Work Experience Certificate</p> <p>2) Copy of PAN No. and GSTIN certificate</p> |

Terms and Condition: -

1- Eligibility Criteria :

The bidder must fulfil the following eligibility criteria and should submit the following document;

- a. The bidder should fulfil the criteria of satisfactory execution of at least 1 similar type's works and should submit the works experience certificate.
- b. The bidders should submit the related document in support of above works issued by respective departments.
- c. The bidders should submit valid PAN No. GST No.
- d. The rates for the above work shall be valid for one year and during this period; the work will be carried out as per the need basis or direction as per the institute authorities.
- e. Before tendering, the bidder shall inspect the site to fully acquaint himself.
- f. Payments shall be made based on the 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 month from the date of completion. During this period, any defect is found the same shall be got rectified immediately by you. No extra payment will be made.
- g. All Successful/unsuccessful bidders EMD will be return after verification of tender/document/process complete.
- h. 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.
- i. The ISI Delhi Centre reserves the right to reject the tender process at any stage without assigning any reason.
- i. The quoted rates shall be inclusive of all taxes and charges as applicable.
- j. Any loss/ damaged/ theft caused to the public property/ ISI Delhi Centre / manpower engaged shall be sole responsibility of the agency.
- k. The contractor shall be responsible for their good character, all damaged done to the existing structure shall be made good by the contractor at his own risk and cost.
- l. ISI Delhi Centre shall not be responsible for any injury of loss any worker of the contractor that may take place while on work. Any compensation or expenditure towards treatment for such injury or loss of the 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.
- m. After finishing of work Malaba may be removing out at own cost.
- n. The tender document can be downloaded from website. Corrigendum, if any would appear on the www.eprocure.gov.in / www.isid.ac.in.
- o. The tender document can be downloaded from website. Corrigendum, if any would appear on the 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.

- p. Tenders / offers sent by fax / email will not be considered and would be rejected.
- q. Any incomplete of paper found in tender document, the tender document may be summarily rejected.



Dy. Chief Executive, Delhi Centre

FINANCIAL BID

Subject: - Painting and Renovation works of toilet/bathrooms/kitchen and replacement works of window

| Sr No. | Description of item of work | Unit | Qty | Rate | Amount |
|--------|---|------|--------|------|--------|
| 1 | Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand preparing and preparing the surface smooth including necessary repairs to scratches etc. complete | sqm | 177.38 | | |
| 2 | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. | sqm | 177.38 | | |
| 3 | Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade : | | | | |
| | Old work (one or more coats) | sqm | 177.38 | | |
| 4 | 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 | 16.15 | | |
| 5 | 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 | 8 | | |
| 6 | 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 | 34.33 | | |
| | Plumbing | | | | |
| | C.P. BRASS FITTINGS | | | | |
| 7 | 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 | 7 | | |

| | | | | | |
|----|--|-------|----|--|--|
| 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 | 8 | | |
| 9 | Providing and fixing C.P. brass pillar cock of approved quality conforming to IS:8931 : | | | | |
| | 15 mm nominal bore | each | 1 | | |
| | C.P.V.C. PIPES | | | | |
| 10 | 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 walls etc. | | | | |
| | 20 mm nominal outer dia Pipes | meter | 39 | | |
| 11 | Providing and fixing uplasticised PVC connection pipe with brass unions : | | | | |
| | 45 cm length | | | | |
| | 15 mm nominal bore | each | 6 | | |
| 12 | 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 | | | | |
| | 0.470x0.950 mm bowl depth 250 mm | Each | 1 | | |
| 13 | 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 | 2 | | |
| 14 | Providing and fixing 100 mm cp floor jali (Hole/without hole) | Each | 3 | | |
| 15 | Providing and Fixing of CP Waste Jali Washbasin-32 mm | Each | 1 | | |
| 16 | Providing and Fixing of PVC Bend (50 mm x 600 mm) | Each | 1 | | |

| | | | | | |
|----|--|-------|-------|--|--|
| 17 | 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 manually 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 | 1 | | |
| 18 | Providing and Fixing of CP Consealed Part | Each | 1 | | |
| 19 | Providing and Fixing of CP Overhead Shower with Arm -4" x 235 mm | Each | 1 | | |
| 20 | 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 | sqm | 3.597 | | |
| 21 | 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 | 6.82 | | |
| 22 | 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 | 42.13 | | |

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|----|---|------|------|--|--|
| | Providing and fixing to existing door frames. | | | | |
| 23 | 30 mm thick Glass Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture, made with fire - retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS: 14856, including fixing to frames. | sqm | 3.36 | | |
| | STAINLESS STEEL FITTINGS | | | | |
| 24 | Providing and fixing IS : 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete : | | | | |
| | 125x64x2.50 mm | each | 6 | | |
| | ANODISED ALUMINIUM FITTINGS (ALL FITTINGS SHALL BE ISI MARKED) | | | | |
| 25 | 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 | 2 | | |
| 26 | 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 | 2 | | |
| 27 | Providing and fixing aluminium 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 | 4 | | |
| 28 | Providing and fixing aluminium 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 | 4 | | |

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|----|--|-------|-------|--|--|
| 29 | Providing and Fixing of fibre sheet as per existing shade/coulour including removing of old sheet and fixing of new sheet with all fixture and fatners. | sqm | 3.254 | | |
| 30 | 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 | 5.9 | | |
| 31 | Dismantling steel work in single sections including dismembering and stacking within 50 metres lead in: | | | | |
| | Channels, angles, tees and flats | 1 job | 1 | | |
| 32 | 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 gratings, frames, guard bar, ladder, railings, brackets, gates and similar works | kg | 17.68 | | |
| 33 | Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by technical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge : | | | | |
| | 15 mm to 40 mm nominal bore | meter | 39 | | |
| 34 | 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. | Each | 2 | | |
| 35 | 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 | 42.13 | | |
| 36 | Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved. | 1 job | 1 | | |
| 37 | 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 | sqm | 9.444 | | |

| | | | | | |
|----|--|------|--------|--|--|
| | Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigments etc., complete. | | | | |
| 38 | 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 @ 3.3kg/sqm | Sqm | -5.16 | | |
| 39 | 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 | 5.16 | | |
| | 4.0 CONCRETE WORK | | | | |
| 40 | 1:3:6 (1 Cement : 3 coarse sand (zone-III): 6 graded stone aggregate 40 mm nominal size). | cum | 0.2457 | | |
| 41 | 12 mm cement plaster finished with a floating coat of neat cement of mix : | | | | |
| | 1:4 (1 cement: 4 fine sand) | sqm | 65.39 | | |
| 42 | 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 | 1 | | |
| | P/f CP Tolel Rod -600 mm long | each | 1 | | |
| | Window renovation works in staff qtrs.. | | | | |
| 43 | ECO - 4000 Series Windows Providing & fixing Windows/ ventilators fabricated from roll framed sections made of Galvanized Steel Colour Coated/ Powder Coated (Base Steel as per IS 513 "D" quality, Galvanized as per IS 277 with Zinc of 120 grams/ Sqr. Mtr.) with total coated thickness of thickness of 0.60mm. | | | | |
| | Paint Specifications: | | | | |
| | Coated sections should be with Primer coat of Epoxy Primer of 5-7 microns thick, finish painted with Polyester paint of 12-16 microns thick or Powder Coated with pure Polyester up to 50-60 microns thick. | | | | |
| | Dimensions of Sections: | | | | |
| | Sections for Frame should be of 72mm x 55mm, Section for Mullion should be of 72mm x 50mm, Section for Shutter Frame should be of 47MM X 20mm, Section for Fixed Glass Bead should be of 12mm x 12mm, and Section for Fly Mesh should be | | | | |

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|--|--|-----|--------|--|--|
| | of 40mm x 20mm. | | | | |
| | Fixing Details: | | | | |
| | Section for Frame Glazed Shutters and Mesh Shutters should be cut to length and miter joined with Polypropylene Corner Brackets, Mullion Section should be joined with Frame/Mullion using Mullion Cap Ethyl Propylene Damien Monomer (EPDM) Gasket should be used all around glass in shutter and Fixed Glass. Spoon profile should be used around Fly mesh to fix Mesh in Mesh Shutter | | | | |
| | Assessories : - | | | | |
| | Each Glazed Shutter and Mesh shutter should be provided with SS Pivot Hinges — 1 set, Seccolor Handle & Seccolor Stay. | | | | |
| | Window Frame should be fixed to brick/ concrete masonry by using Nylon self expanding caps and driving MS electroplated 80mm long screws into the through frame. | | | | |
| | Glass: | | | | |
| | Glass shutter & Fixed Glass portions should be provided with a glass of SMM Plain Float Glass. | | | | |
| | Mesh: | | | | |
| | Mesh Shutter should be provided with a Stainless Steel 32 gauge Fly mesh of 304 grades with 144 holes per square Inch. | | | | |
| | Grill: | | | | |
| | (indows should be provided with Grill made of 10mm sq. MS Bars welded th at 150mm center-to-center, 6mm x 12mm MS flat. Total grill unit should be powder coated and fixed to window frame with screws. | | | | |
| | | sqm | 5.2043 | | |
| | Total (inclusive taxes GST) | | | | |
| | Extra GST 18% | | | | |
| | Total (inclusive taxes GST) | | | | |
| | Rebate /Discount if any | | | | |
| | Total (inclusive taxes GST) | | | | |

Signature of bidder with seal & Date


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 on behalf of ISI Delhi Centre