

**SCHOOL OF OPEN LEARNING  
(CAMPUS OF OPEN LEARNING)  
UNIVERSITY OF DELHI  
DELHI-7**

Ref: SOL/Gen/2016/\_\_\_\_\_

Dated \_\_\_\_\_

Sealed Tenders are invited from the working contractors enlisted with CPWD, Railways, MES and Delhi University for the following work so as to reach the office of undersigned by 4.00 p.m. on 06/06/2016. Blank Tender form can be obtained from the General Section, Room No. 206, School of Open Learning, on payment of Rs.500/- (Five Hundred only). The tender form can also be downloaded from SOL/DU website <http://www.sol.du.ac.in> or [www.du.ac.in](http://www.du.ac.in) and in case of downloaded tender form a Demand Draft of Rs.500/- from any nationalized bank in favour of **“Executive Director, School of Open Learning, University of Delhi, Delhi-7”** payable at Delhi has to be enclosed.

<b>NAME OF THE WORK</b>	<b>Temporary construction for the office of P.A to Deputy Director, wash room for Deputy Director and renovation at Enquiry at South Study Centre (Fourth recall)</b>
<b>Estimated Cost</b>	<b>Rs.4,95,200/-</b>
<b>Earnest Money</b>	<b>Rs.9,904/-</b>
<b>Time Allowed</b>	<b>60 days</b>
<b>Cost of Tender Form</b>	<b>Rs.500.00</b>
<b>Last date of purchase of tender document</b>	<b>06/06/2016 up to 3.00 p.m.</b>
<b>Last Date and Time for Submission the Tender</b>	<b>06/06/2016 up to 4.00 p.m.</b>
<b>Date of opening of tender</b>	<b>06/06/2016 up to 4.30 p.m.</b>
<b>Name, Address and Telephone Number of the Contractor/Firm to whom Tender is issued</b>	

Note:-

1. Earnest Money in the form of Bank draft of any nationalized bank drawn in favour of **“Executive Director, School of Open Learning, University of Delhi, payable at Delhi**, should accompany the Tender. The tender without earnest money will be rejected.
2. No arbitration in case of any dispute whatsoever will be allowed and the decision of Executive Director, SOL shall be final and binding.

ASSISTANT REGISTRAR  
(GENERAL)

## SCHEDULE OF RATES

### Sub: Temporary construction for the office of P.A to Deputy Director, wash room for Deputy Director and renovation at Enquiry at South Study Centre

<b>Item no-1</b>	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	10.00 M3	@ Rs.	Rs.
<b>Item no-2</b>	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)	05.00 M3	@ Rs.	Rs.
<b>Item no-3</b>	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of : G.S. Sheet/Fiber sheet roofing etc. (25 sq. mtr.)	2 Job	@ Rs.	Rs.
<b>Item no-4</b>	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	10.00 M3	@ Rs.	Rs.
<b>Item no-5</b>	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:5:10 (1 cement: 5 coarse sand: 10 graded stone aggregate 40 mm nominal size)	05.00 M3	@ Rs.	Rs.
<b>Item no-6</b>	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement coarse sand : 4 graded stone aggregate 20 mm nominal size)	02.00 M3	@ Rs.	Rs.
<b>Item no-7</b>	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)	05.00 M3	@ Rs.	Rs.
<b>Item no-8</b>	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)	15.00 M3	@ Rs.	Rs.

<b>Item no-9</b>	Half brick masonry 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. Cement mortar 1:3 (1 cement: 3 coarse sand)	10.00 M2	@ Rs.	Rs.
<b>Item no-10</b>	15 mm cement plaster on the rough side of single or half brick wall of mix: 1:4 (1 cement: 4 fine sand)	150.00 M2	@ Rs.	Rs.
<b>Item no-11</b>	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.	30.00 M2	@ Rs.	Rs.
<b>Item no-12</b>	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. Size of Tile 500x500 mm	40.00 M2	@ Rs.	Rs.
<b>Item no-13</b>	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer. Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	50.00 kg	@ Rs.	Rs.
<b>Item no-14</b>	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	700.00 kg	@ Rs.	Rs.
<b>Item no-15</b>	Providing sand stone slab for roofing and laying them in cement mortar 1: 4 (1 cement : 4 coarse sand) over wooden karries or R.C.C. battens or structural steel sections (Karries or battens or structural steel sections to be paid separately), including pointing the ceiling joints with cement mortar White sand stone slab	65.00 M2.	@ Rs.	Rs.

<b>Item no-16</b>	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	10.00 Mtr.	@ Rs.	Rs.
<b>Item no-17</b>	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS :5382, leaving 10 mm gap for thermal expansion.110 mm bend	04 Nos.	@ Rs.	Rs.
<b>Item no-18</b>	Satna lime wash on walls with one coat.	500.00 M2.	@ Rs.	Rs.
<b>Item no-19</b>	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	40.00 M2.	@ Rs.	Rs.
<b>Item no-20</b>	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : New work (two or more coats) over and including water tinnable priming coat with cement primer	200.00 M2.	@ Rs.	Rs.
<b>Item no-21</b>	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)	100.00 M2.	@ Rs.	Rs.
<b>Item no-22</b>	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	60.00 kg.	@ Rs.	Rs.

<b>Item no-23</b>	Providing and fixing glazing in aluminium door, window, ventilator Shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4.0 mm thickness	05.00 M3	@ Rs.	Rs.
<b>Item no-24</b>	10 cm thick (average) mud phaska of damped brick earth on roofs laid to slope consolidated and plastered with 25 mm thick mud mortar mixed with bhusa @ 35 kg per cum of earth and gobri leaping with mix 1:1 (1 clay : 1 cow dung) and covered with flat tile bricks, grouted with cement mortar 1:3 (1 cement : 3 fine sand) mixed with 2% of integral water proofing compound by weight of cement and finished neat : With common burnt clay F.P.S. (non modular) brick tile of class designation	65.00 M2	@ Rs.	Rs.
<b>Item no-25</b>	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	30.00 Mtr.	@ Rs.	Rs.
<b>Item no-26</b>	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x 1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	03 Nos.	@ Rs.	Rs.
<b>Item no-27</b>	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	01 No	@ Rs.	Rs.
<b>Item no-28</b>	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required : Single half stall urinal with 5 litre P.V.C. automatic flushing cistern each	01 No	@ Rs.	Rs.

<b>Item no-29</b>	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	01 No	@ Rs.	Rs.
<b>Item no-30</b>	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.	01 No	@ Rs.	Rs.
<b>Item no-31</b>	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. 15 mm nominal outer dia Pipes	5.00 Mtr.	@ Rs.	Rs.
<b>Item no-32</b>	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : 15 mm dia nominal bore	05.00 Mtr.	@ Rs.	Rs.
<b>Item no-33</b>	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap each	01 Nos.	@ Rs.	Rs.
<b>Item no-34</b>	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	01 Nos.	@ Rs.	Rs.
<b>Item no-35</b>	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	01 Nos.	@ Rs.	Rs.
<b>Item no-36</b>	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 15mm nominal bore	02 Nos.	@ Rs.	Rs.

<b>Item no-37</b>	Providing and fixing toilet paper holder: C.P. brass	01 No	@ Rs.	Rs.
<b>Item no-38</b>	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	01 No	@ Rs.	Rs.
<b>Item no-39</b>	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	01 No	@ Rs.	Rs.
<b>Item no-40</b>	Providing and fixing to existing door frames. 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.	02.00 M2	@ Rs.	Rs.
<b>Item no-41</b>	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.	20.00 M3	@ Rs.	Rs.

Signature \_\_\_\_\_

Name of Contractor \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Phone No. /Mobile No. \_\_\_\_\_

PAN No. \_\_\_\_\_

VAT No. \_\_\_\_\_

Bank Account Number \_\_\_\_\_

IFSC Code of the Bank \_\_\_\_\_

Name & Address of Bank \_\_\_\_\_

\_\_\_\_\_

ASSISTANT REGISTRAR  
(GENERAL) Offtg.

## **Terms and Conditions:**

1. The successful Contractor will have to execute an Agreement with the Executive Director, SOL form PWD-8 or CPWD within 15 days of issue of letter of award by SOL. In the event of failure on the part of successful tenderer to sign the agreement, the earnest money will be forfeited and tender cancelled.
2. The acceptance of the tender will rest with the Executive Director who does not bind himself to accept the lowest tender and reserves the right to reject any or all tenders received without assigning any reason. All tenders in which any or the prescribed conditions are not fulfilled is liable to be rejected.
3. This tender shall remain open for acceptance for a period of 90 days from the date of opening of tender. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable to the School then the School without pre-judice to any other right or remedy will be at liberty to forfeit the Earnest Money of the tenderer.
4. The Contractor shall furnish performance security equal to 5% of the value of work order within 7 days from the date of issue of Work Order. The performance Security should be in form of Bank Draft drawn in favour of the Executive Director, SOL, Delhi payable at Delhi.
5. The tenderer are advised to inspect and examine the site and its surroundings, the means of access to the site and in general shall themselves obtain all necessary information as to risks contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not.
6. Time allowed for the carrying out the work will be 02 (two) months from the 10th day after date of issue of letter of award of work, or from the first day of handing over of the site whichever is later.
7. Should the work be not completed to the satisfaction of the SOL within the stipulated period, the Contractor shall be bound to pay to the SOL, a sum calculated @ 0.5% of the Contract value for per week of delay subject to a maximum of 10% of the contract value by way of liquidated damages during which time the work remains uncommenced or unfinished after expiry of completion date.
8. The work shall be carried out as per CPWD specifications.
9. In case of error in description of any DSR item, given in the schedule, the description given in the CPWD schedule of rates shall be final and no claim on account of error shall be made.
10. Electricity/Water required for the work will be allowed to the contractor for use on the work for which 1.5% charges will be recovered from the bill of Contractor irrespective of whether any item of work involves use of water or not.
11. The Contractor will have to get sample of materials approved by the Monitoring Committee on behalf of the Executive Director before using them on work.



12. All materials to be used on the work shall be of reputed makes/ISI marked or as per the sample approved by the committee/authority.
13. The successful contractor or his representative should be available at work site during the execution of the work.
14. The contractor shall have to remove all debris and other unwanted material from the site of work, before handing over the site and nothing extra will be paid on this account. The work shall not be treated as complete in all respects unless these requirements are fulfilled by contractor. In the event of the contractor failing to do so, the Executive Director, SOL shall have the right to get the site cleared at the risk and cost of the contractor.
15. The contractor has to make his own arrangement of T&P required for execution of the work and no claim will be admissible on this account.
16. In case the work site is not made available to the contractor according the programme, no claim will be admissible on this account.
17. Payment will be made according to the measurement and after getting satisfactory report from the Monitoring Committee.
18. In the event of any dispute arising under this agreement, the same shall be referred to sole arbitration of Executive Director, SOL. The agreement to appoint the arbitrator will be in accordance with Arbitration & Conciliation Act 1996. The award of arbitrator shall be final and binding on both the parties. The venue of the arbitration proceeding shall be the office of SOL, Delhi or such other place as the arbitrator may decide.

Signature \_\_\_\_\_

Name of Contractor \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Phone No. /Mobile No. \_\_\_\_\_

PAN No. \_\_\_\_\_

VAT No. \_\_\_\_\_

Bank Account Number \_\_\_\_\_

IFSC Code of the Bank \_\_\_\_\_

Name & Address of Bank \_\_\_\_\_

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ASSISTANT REGISTRAR  
(GENERAL) Offtg.