

Name of contractor.....  
Date of application & receipt.....  
Tender issued on.....Cost of tenders Rs.....500.....  
Date of Opening 29.10.08

In LIEU of PWD-07/8

**DELHI DEVELOPMENT AUTHORITY**  
**Item Rate Tender for Work**

I/We hereby tender for the execution for the Delhi Development Authority of the specified in underwritten memorandum within the time specified in such memorandum at an amount Rs.....(Rupees).....

..... Item Rate  
Tender entered in the Schedule mentioned in rule 1 and in accordance in all respects with the specification designs, drawings and instruction in writing referred to in rule I hereof and clause 11 of the conditions of contract and with such material as are provided for, by and in all other respect in accordance with such conditions so far applicable.

**MEMORANDUM**

- a) General Description / Name of work: M/o completed scheme under Nazul  
Account-I of North Zone.  
SH: Annual Repair and maintenance of  
officer flat at 7 B. D. Road
- (a) Estimated Cost : Rs10,72,027/-  
(b) Earnest Money : Rs. 21,441/-  
(c) Security Deposit : 5% of tender amount  
(d) Time allowed for the work from : 45 Days  
the 10th day after the date of written  
order to commence

(i) To abide by and fulfil all terms and provisions of the said conditions annexed hereto and all it and provisions contained in the Notice inviting Tender so far as applicable and/or in default thereof to forfeit pay to the Delhi Development Authority or their successors the sum of money mentioned in the said documents.

(ii) To execute all the works referred to in the tender documents up on the terms and conditions or referred to therein and to carry out such deviations as may be ordered up to a maximum of 20% and here is called the deviation limit of tender at the rates quoted in tender

## SCHEDULE OF QUANTITY

Name of work:- M/o completed scheme under Nazul A/c-I of North Zone.

SH:- Annual repair and maintenance of officers flats at 7 Bhagwan Dass Road.

S. NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
1.	Dismantling G.I. pipe (internal work) including dismantling of tile work in wall and cutting of chase and taking out pipes fittings etc. manually or by mechanical means including disposal of mulba & stacking of serviceable material i.e. pipes, fittings etc. within 50 meters leads as per the direction of Engineer-in-charge	72.00	Mtr.		
2.	Dismantling tile works in walls and floors fixed with cement mortar including disposal of material within 50m lead.	114	Sqm.		
3.	P/F G.I. pipes complete with G.I. fittings and clamps including cutting and making good the walls. a) Internal work. Exposed on wall. (i) 15mm dia nominal bore. (ii) 20mm dia nominal bore. b) Concealed pipe including painting with anti-corrosive bitumestic paint, cutting chase & making good the walls. (i) 15mm nominal bore. (ii) 20mm nominal bore.	72.00 72.00	Mtr. Mtr.		
4.	Providing and fixing brass stop cock of approved quality. a) 15mm nominal bore. b) 20mm nominal bore.	72.00 24.00	Mtr. Mtr.		
		10 Nos. 10 Nos.	Each Each		

S, NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
5.	P/F ball valve (brass) of approved quality, high or low pressure with plastic floals complete. a) 15mm nominal bore. b) 20mm nominal bore.	10 Nos. 10 Nos.	Each Each		
6.	P/F plasticized PVC connection pipe with brass unions. a) 30cm length. (i) 15 mm nominal bore. (b) 45 cm length. (i) 15mm nominal bore.	32 Nos. 32 Nos.	Each Each		
7.	P/F union in G.I. pipe including cutting and the reading the pipe and making long screws etc. complete (New work). a) 15mm nominal bore. b) 20mm nominal bore.	15 Nos. 15 Nos.	Each Each		
8.	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI: 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and base support for tank.	2000	Per ltr.		
9.	P/F C.P. brass long body bib cock of approved quality confirming to IS standards and weighing not less than 690gms. a) 15mm nominal bore.	10 Nos.	Each		
10.	P/F C.P. brass stop cock (concealed) of standard design and of approved make confirming to IS: 8931. a) 15mm nominal bore.	5 Nos.	Each		
11.	P/F C.P. brass angle valve for basin mixer and gyser points of approved quality				

S. NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
	confirming to IS: 8931. a) 15mm nominal bore.	10 Nos.	Each		
12.	Cutting holes up to 30x30cm in walls including making good the walls, same. a) With FPS bricks.	20 Nos.	Each		
13.	Supplying and fixing C.I. cover without frame for manholes. a) 455x610mm rectangular C.I. cover (light duty) by the weight of the cover to be not less than 23 Kg.	5 Nos.	Each		
14.	Supplying and fixing C.I. cover 300x300mm without frame for gully trape (standard pattern) the weight of the cover to be not less than 4.5 kg.	10 Nos.	Each		
15.	Steel work welded in built up section/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. a) In gratings, frames, guard bars, ladders, railings, brackets, gates and similar works.	510	Kg.		
16.	P/F coloured vitreous china pedestal (European Type W.C.) cascade range with seat and lid 10 liter low level china flashing cistern eastern with manually controlled device double siphon to IS: 7231 parryware/Hind ware/seabir/orient (coral)/ equivalent with all fittings and fixture complete i/c cutting and making good the walls and floors wherever required. a) Coloured European type W.C. Pan cascade range.	6 Nos.	Each		
17.	P/F 800x500 beveled edge of (model TL 310 designer mirror of superior glass or equivalent) complete with 6mm thick hard board ground fixed to wooden cleat with C.P. brass screws and washers complete.	6 Nos.	Each		

S. NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
18.	P/F stainless steel A ISI : 304 ( 18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40mm including painting of fittings and brackets, cutting and making good the walls wherever required. a) Kitchen sink without drain board (i) 610x510mm bowl depth 200mm (b) Kitchen sink with drain board (i) 510x1040mm bowl depth 250mm	2 Nos. 2 Nos.	Each Each		
19.	Dismantling doors, windows, and clearstory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead: (i) Of area 3 sq. metres and below. (ii) Of area beyond 3 sq. metres.	6 Nos. 2 Nos.	Each Each		
20.	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead: (i) Of area 3 sq. metres & below. (ii) Of area beyond 3 sq. metres.	8 Nos. 2 Nos.	Each Each		
21.	Dismantling steel work manually/ by mechanical means in built up section without dismembering and stacking within 50 metres lead as per the direction of Engineer-in-charge	150	Kg.		
22.	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.50 sq. metres and under including cutting the patch in proper shape raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to be dumping ground within 50metres lead:	75.00	Sqm.		

S.NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
	a) With cement mortar 1:4 ( 1 cement : 4 fine sand )				
23.	Renewing glass panes with putty and nails wherever necessary. (i) Float glass panes of thickness 4mm. (ii) Float glass panes of thickness 5.50mm.	8.00 8.00	Sqm. Sqm.		
24.	Renewing glass panes with wooden fillets wherever necessary. (i) Float glass panes thickness 4mm. (ii) Float glass panes of thickness 5.5mm.	8.00 8.00	Sqm. Sqm.		
25.	Supplying and fixing new wooden fillets wherever necessary. a) 2 <sup>nd</sup> class Teak wood fillets.	60.00	Mtr.		
26.	Renewal of old putty of glass panes (length)	60.00	Mtr.		
27.	Regrading terracing of mud phaska covered with tiles or bricks in cement by dismantling tiles or bricks, removing mud plaster preparing the surface of mud phska to proper slope relaying the mud plaster gobri leaping and tiles or bricks, grouted in cement mortar 1:3 (1 cement : 3 fine sand) including replacing unserviceable tiles or bricks with new ones and disposal of unserviceable material to the dumping ground ( the cost of the new tiles or brick excluded) with 50 meteres lead.,	160.00	Sqm.		
28.	Flush pointing with cement mortar 1:3 ( 1 cement : 4 fine sand) mixed with 2% of integral water proofing compound by weight of cement for flat tile brick on top of mud phaska.	160.00	Sqm.		

S. NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
	(i) With FPS brick tiles.				
29.	P/F bright finished brass double acting spring hinges with necessary screws etc. complete. a) 125 mm.	6 Nos	Each		
30.	P/F 150mm bright finished floor brass door stopper with rubber cushion, screws etc. to suit shutter thickness complete.	15 Nos.	Each		
31.	Providing wood work in frames of doors windows, clerestory window and other frames, wrought framed in fixed in position. (a) second class teak wood.	0.55	cum.		
32.	Providing and fixing ISI marked flush door shutter 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 of both face of shutter. (a) 35 mm thick including ISI marked stain less steel butt hinges with necessary screws.	15.00	sqm.		
33.	Extra for providing and fixing flush door with decorative veneering on one side in item 32	7.50	sqm		
34	Providing and fixing 35mm thick wire gauze shutters using galvanised M.S. wire gauze of average width of aperture 1.4 mm with wire of dia 0.63 mm for doors. windows and clerestory window including ISI marked bright finished or/and black enamelled M.S. butt hinges with necessary screws. (a) Second class Teak wood.	6.00	sqm		
35.	Providing and fixing curtain Rods of 1.25 mm thick chromium plated brass plate with two chromium plated brackets fixed with C.P. brass screws and wooden plugs etc. where ever necessary complete: (a) 25 mm dia.	30.00	mtr		

S.NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
36.	Providing and fixing 1st quality ceramic glazed wall tiles conforming to is: 15822 (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, riser of steps, and dados over 12mm thick bed of cement mortar 1:3 (1 cement:3 coarse sand ) and jointing with grey cement slurry.@ 3.30 kg per sqm including pointing in white Cement mixed with pigment of matching shade complete.	72.00	sqm.		
37.	Providing and laying rectified glazed ceramic floor tiles 300x300 mm or more (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours white, ivory, grey, fume RED brown laid on 20 mm thick Cement mortar 1:4 (1 cement; 4 coarse sand) including grouting in the joints with white cement and matching pigment etc complete.	36.00	sqm		
38.	P/L Antiskid floor tiles 1st quality by conforming to is : 1785 of Nitco, Orient. Jonhson, Kajaria or equivalent make laid on cement mortar 12mm thickness (avg) with c.m. 1:3 (Cement :3 coarse sand ) including pointing the joints with white cement and matching the pigment in all available colours /pattern i/c cement slurry @3.30kg/sqm. with mortar as per the direction of Engineer –in- charge.	70.00	sqm		
39.	Disposal of building rubbish / malba etc. by mechanical transport including loading, unloading for all lead and lift.	50.00	cum		
40.	P/F Venetion blinds of vertical strips of approved brand as per the direction of Engineer-in-charge.	30.00	sqm		
41.	P/F 19 mm thick block water proofing ply board in shelves, partitions, shutters, with teak wood margin etc. compete as per the direction of Engineer-in-charge. (19mm thick commercial water proof ply board slaw we used ) (best quality of make.)	29.00	sqm		
42.	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping sand papering and preparing the surface. smooth including necessary				



S. NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
	repairs to scratches etc. Complete.	3000.00	sqm		
43.	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	1500.	sqm		
44.	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade. (a) New work (two or more coats) over and including priming coat with cement primer.	3000.00	sqm.		
45.	Finishing walls with apex weather proof emulsion exterior paint made of m/s Asian paints (India) LTD or equivalent or required shade. (a) New work (Two or more coats applied @1.67 litres /10sqm.)	3500.00	sqm		
46.	Painting with synthetic enamel paint of approved brand and manufacture to give, and even shade. (a) Two or more coats on new work. (b) One or more. coats on old work.	200.00 1200.00	Sqm sqm		
47.	Providing and fixing wash basin of cascade range with china stands as per the direction of Engineer-in-charge.	6 nos	each		
48.	Providing and fixing Towel rack of parko make or equivalent of cascade range as approved by the Engineer-in-charge.	6 nos	each		
49.	Providing and fixing paper holder as approved by the Engineer-in-charge (a) C.P. Paper holder.(Cascade range)	6 nos	each		
50.	P/F C.P. Bib cock of parko make "STELLA COLLECTION" or equivalent as approved by the Engineer-in-charge. (a) 15 mm nominal bore.	6 nos	each		

S.NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
51.	P/F C.P. wash basin mixer of single hole/ lever as approved by the Engineer-in-charge of marked Parko "STELLA COLLECTION" or equivalent.	6 nos	each		
52.	Providing and fixing brush and paste stand holder of make Parko of "STELLA COLLECTION" as per the design approved by the Engineer-in-charge.	6 nos	each		
53.	Providing and fixing hand shower (Jet-system) Health faucet with 1 meter tube and hook of chrome polished of parko make or equivalent as approved by the Engineer-in-charge.	6 nos	each		
54.	Providing and fixing C.P. waste of 32 mm dia without tale nuts of parko make or equivalent as approved by the Engineer-in-charge.	6 nos	each		
55.	Providing and fixing corner of 12" of glass with C.P. brackets and S.S. Screws etc. all complete as approved by the Engineer-in-charge	12 nos	each		
56.	Providing and fixing glass shelf of 20"x12" of 8mm thickness with C.P. brackets and S.S. Screws etc. complete as approved by the Engineer-in-charge.	8 nos	each		
57.	Providing and fixing C.P. wall mixer with telephonic shower arrangement of parko make of " RONDA COLLECTION" or equivalent as approved by the Engineer-in-charge.	6 nos	each		
58.	Providing and fixing C.P. Shower of revolving type of parko with arm of classic line collection or equivalent as approved by the Engineer-in-charge.	6 nos	each		
59.	Providing and fixing pillar cock of 15 mm nominal bore as approved by the engineer-in-charge.	6 nos	each		
60.	Providing and fixing wall mixer set for Kitchen sink (Three in one) with provision for hand/over head shower as approved by the Engineer-in-charge.	2 nos	each		

S.NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE	AMOUNT
61.	12 mm cement plaster of mix 1:6 (1 cement 6 fine sand).	120.00	sqm		
62.	15 mm cement plaster on the rough side of single or half brick wall of mix (1 cement 6 fine sand)	120.00	sqm		
63.	Providing gola 75x75 in cement concrete 1:2:4 (1 cement: 2 coarse sand:4 stone aggregate 10mm and down gauge) including finishing with cement mortar 1:3 (1 cement :3 fine sand ) as per standard design. (a) In 75x75 mm deep chase.	40.00	mtr		
64.	Making Khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1Cement : 2 coarse sand: 4 graded stone aggregate of 20 mm nominal size) over PVC sheet 1mx1mx400 micron, finished with 12 mm cement mortar 1:3 (1 cement :3 coarse sand ) and a coat of neat cement rounding the edges and making and finishing the out let complete.	2 nos.	each		
				Total	Rs. 10,72,027.00

*Stipulated material:*

*(i) Cement - 4.50 m.t. @ 5125/- m.t. i.e. (Recovery Rate)*

D/Man JE(T)

AE (P)

EE/WD-5