

**OFFICE OF THE EXECUTIVE ENGINEER
WESTERN DIVISION NO.13:DDA
LAKKAR MANDI:KIRTI NAGAR:N.DELHI**

NIT No.47 /EE/WD-13/DDA/2010-11.

TENDER NOTICE

Sealed item rate tender are invited for the following work by the Ex.Engineer:WD-13:DDA., Lakkar Mandi:Kirti Nagar:N.Delhi-15 up to 3.00P.M. on 6.03.2011 on behalf of the DDA from the approved and eligible contractor of appropriate class of D.D.A. The tender shall be opened on the same day at 3.30 P.M. by the EE/WD-13/DDA at Ground Floor, Vikas Minar, ITO., DDA. office in the presence of the contractors and their authorized representatives.

The tender documents can be had any working day up to 3.00P.M. from the **tender clerk/tender sale counter, Vikas Minar and from the office of the Sr. A.O./CAU/DWK/DDA., Manglapuri, New Delhi** between 11.00A.M. to 3.00P.M. on payment of the cost of the tender mentioned against each work(non-refundable). The tender shall be accompanied with earnest money in cash, upto Rs.10,000/-/FDR/CDR/DD of a scheduled Bank issued in favour of Sr. Account Officer, CAU, DWK. Zone as mentioned against each work. Sales of tender forms will be stopped four days (including the date of opening) before the date fixed for the opening of tender.

The manner of submission of tender opening of the same and entry of contractors/their authorized representative to the place of opening shall be provided in clause 3 (a), (b) & (c) of PWD-6 forming part of the tender documents.

The earnest money should be given in the form of call deposit or demand draft/pay order of schedule bank of guaranteed by the Reserve Bank of India in favour of Sr. A.O./CAU/DWK/DDA., New Delhi.

NIT No.	Name of work.	<u>Estt. Cost.</u>	<u>Last date of sale.</u>
		<u>Earnest Money.</u> Cost of Tender.	<u>Date of Opening.</u> Time allowed
47/EE/ WD-13/ DDA/ 2010-11	M/o various colonies in Dwarka zone nazul A/c-II.		
	SH:-Replacement of damaged vent shaft, M.S. cover and sheet shed roof at CT-2 sector-3, Pkt.-16 Dwarka(under special repair).		
		<u>Rs.4,92,732/-</u> <u>Rs.9,855/-</u> Rs.525/-	<u>03.01.2011</u> <u>06.01.2011</u> Two Months.


Executive Engineer
WD-13:DDA.

SCHEDULE OF QUANTITIES

Name of work: M/o various colonies in Dwarka Zone Nazul A/C-II

Sub- Head : Replacement of damaged vent shaft, M.S.Cover and sheet shed roof at CT-2, Sector-3, pkt.16

Dwarka (Under special repair) A₄

S.no.	Description of item.	Qty.	Unit.	Rate.	Amount.
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per the direction of Engineer-in-charge. a) 1:3:6 or richer mix.	7.20	Cum		
2	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. a) In cement mortar.	2.10	Cum		
3	Providing and fixing 300 mm dia M.S.pipe 6mm thick swan neck vent pipe welded and fabricated 0.90m above water tank as per approved section including necessary priming coat of zinc chromate yellow primer all complete.	45.00 Nos.	Each		
4	Structural steel work riveted, bolted or welded in built up sections trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	1692.00	Kg.		

Blanks
A₂

-135-
A₁

A - 3 + 1 = 4
C - 1
D - }
CS - }
OW - }

JE(T)/D/m

AE(P)

EE/WD-B

5 Providing non-asbestos high impact Polypropylene reinforced cement 6 mm thick corrugated sheets (as per IS:14871) roofing up to any pitch and fixing with polymer coated J, or L hooks, bolts and nuts 8mm dia. G.I. plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete excluding the cost of purlins, rafters and trusses corrugated sheets and including cutting to size and shape wherever required.

116.20 Sqm

6 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.

712.00 Kg.

7 Brick work with FPS bricks of class designation 75 in foundation and plinth in:

a) Cement mortar 1:4 (1 cement: 4 coarse sand)

4.30 Cum

8 Brick work with FPS bricks of class designation 75 in superstructure above plinth level up to floor V level in all shapes and sizes in.

a) Cement mortar 1:4 (1 cement: 4 coarse sand)

8.00 Cum

9 Reinforced cement concrete work in beams, suspended floors, roofs, having slope up to 15 landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level excluding the cost of centering shuttering, finishing and reinforcement with 1:2:4

B/aula
A2

A-2
C-
CS-
D-
OW-)

JE(T)/DM

AE(P)

EE/WD-B

(1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size).

0.50 Cum

10 Centering and shuttering including strutting, propping etc. and removal of form for.

a) Lintels, beams, plinth beams, girders, brusses and cantilevers.

4.00 Sqm

11 Reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete.

a) Thermo-Mechanically Treated bars.

50.00 Kg.

12 12mm cement plaster of mix:

a) 1:4 (1 cement : 4 fine sand)

39.00 Sqm.

13 15 mm cement plaster on the rough side of single or half brick wall of mix;

a) 1:4 (1 cement: 4 fine sand)

39.00 Sqm

14 Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. meters 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 the dumping ground within 50 metres lead.

a) With cement mortar 1:4 (1 Cement: 4 fine sand)

17.00 Sqm.

15 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:

a) Two or more coats on new work.

163.00 Sqm.

Blank

A = 2
C =
CS =
D = NIL
OW =

JE (G)/DM
AE (P)
EITWID-B

- 139 -
A)

16 Distemping with dry distemper of approved brand and manufacture (two or more coats) and of required shade on new work, over and including priming coat of whitening to give an even shade.

17 Finishing walls with water proofing cement paint of required shade:

a) New work (Two or more coats applied @ 3.84 kg per 10 sqm)

18 Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.

a) On steel work.

19 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level:
a) 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)

20 Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete.

21 Supplying and fixing rolling shutters of approved make, made of required size M.S. laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, side

132.00 Sqm

125.00 Sqm.

10.00 Sqm

7.20 Cum

105.00 Sqm.

137 sqm

JE (T) / Bm

AE (P)

JE / W.D.S

137
137
137

guides and arrangements for inside and outside locking with push and pull operation complete including the cost of providing and fixing necessary 27.5cm long wire springs grade No.2 and M.S.top cover of required thickness for rolling shutters.
a)80x1.25mm M.S.laths with 1.25mm thick top cover.

15.00 Sqm

22 Providing and fixing ball bearing for rolling shutters.

4.00 Each
Nos.

23 Providing and fixing steel railing made up of 40 mm G.I.pipe at top as hand rail welded with 16mm square bar vertically @ 25cm c/c for each steps to be fixed in steps with CC 1:2:4(1 cement: 2 coarse sand: 4 graded stone agg 20 mm nominal) block of size 25x25x25mm and 30x5mm flat parallel to hand railing pipe jointing with each bar by welding all complete as per the direction of Engineer-in-charge

10.00 Mtr

Note:- M.Steel/C.I.scrap shall be recovered from agency @ Rs.20/- per kg.

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JE(T)/D.Man.Gr.II

[Signature]
AE(P)/WD-13

EE/WD-13/DDA

A = 2
C = } NW
CS = }
D = }
OW = }

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AE(P)

EE/WD-13

Rs 4,92,732.00

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A1

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