

Central Warehousing Corporation

(A govt of India undertaking)

Name of work: Raising of boundary wall and other repairing works at central warehouse, Dumariaganj (U.P.)

Schedule of quantity

S.NO.	Description of work	Quantity	Unit	Rate	Amount	Remarks
1	Providing and laying cement Concre in retaining walls, return 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 etc upto floor five level, excluding the cost of centring, shuttering and finishing for CC 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	20.00	cum	6547.70	130954.00	4.2.3
2	Centring and shuttering including strutting, propping etc. and removal of form for small lintels not exceeding 1.5 cm clear span , moulding as in cornices , windows sills , string courses , bands ,copings , bed plates , anchor blocks and the like.	158.00	sqm	193.95	30644.10	5.9.15
3	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 : a) Cement mortar 1:6 (1 cement : 6 coarse sand)	105.00	cum	5582.85	586199.25	6.4.2
4	Providing and installation of 0.61m high fencing with 1.00m long Angle Iron 40x40x6mm posts placed every 1.02m apart centre to centre" embedded in C.Conc. Block, 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) of size 23x23x30cm, in wall and 34x34x30xm in pillar at the top of Boundary walls, provided with 6 horizontal lines and two diagonal of barbed wire 9.38 Kg/100 Rmt (Minimum) between the two posts and fixed with G.I. staples, clips, etc. complete as per drg. No. CWC/ANC.BLD/41/1A. (The payment for C. Conc. Block, Angle iron posts, shall be paid separately	540.00	metre	60.40	32616.00	28 -AR-16
5	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge for nominal concrete 1:3:6 or richer mix.	17.00	cum	997.05	16949.85	15.2.1
6	Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes upto 10 mm dia. etc.. Complete	1919.00	kg	62.05	119073.95	16.19
7	Providing and fixing broken glass chips on C.C. coping of compound wall during laying of C.C. coping using broken glass chips @ 5 kg/sqm(rate includes cost of glass chips but excluding cost of C.C.coping )	176.00	sqm	60.45	10639.20	24-AR-16
8	12 mm cement plaster of mix 1:6 (1 cement : 6 fine sand)	1568.00	sqm	160.35	251428.80	13.1.2

9	15 mm cement plaster on the rough side of single or half brick wall of mix 1: 6 (1 cement: 6 fine sand)	378.00	sqm	185.20	70005.60	13.2.2
10	6 mm cement plaster of mix 1:3 ( 1 cement : 3 fine sand)	101.00	sqm	143.80	14523.80	13.16.1
11	Colour washing such as green, blue or buff to give an even shade on new work (two or more coats) with a base coat of white washing with lime.	5962.00	sqm	23.60	140703.20	13.39.1
12	White washing with lime to give an even shade on old work (two or more coats)	4914.00	sqm	10.25	50368.50	14.42.1
13	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade with two or more coats on new work.	669.00	sqm	78.40	52449.60	13.61.1
14	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty with float glass panes of thickness 4 mm.	80.00	sqm	637.90	51032.00	14.5.1
15	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.	1152.00	sqm	22.40	25804.80	15.56
	Sub Total				1583392.65	