

Tender Inviting Authority: Staff Officer(Civil), NK Area.

Name of Work: Repair and Maintenance of Magazine Building of Purnadih Project Under Purnadih Project ,NK Area.

	Category of Services (To Be Selected by Department)	Category of Bidder(To Be Selected by Bidder)	To Be Entered by Department		
ITC Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :		Select	18.00	0.00	0.00

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	Repairs to plaster of thickness 12 mm to 20 mm 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, all complete as per direction of Engineer in Charge with Cement Mortar 1:4 (1 cement: 4 Coarse sand)	474.34	Sqm	356.95	169315.66	INR One Lakh Sixty Nine Thousand Three Hundred & Fifteen and Paise Sixty Six Only
2	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, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	3.6	cum	188.45	678.42	INR Six Hundred & Seventy Eight and Paise Forty Two Only
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources) 8 graded stone aggregate 40 mm nominal size derived from natural source.	1.2	cum	5167.75	6201.30	INR Six Thousand Two Hundred & One and Paise Thirty Only
4	Brick work with common burnt clay F.P.S (non modular) bricks of class designation 5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	18.01	cum	4778.67	86063.85	INR Eighty Six Thousand & Sixty Three and Paise Eighty Five Only
5	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	34.72	sqm	217.70	7558.54	INR Seven Thousand Five Hundred & Fifty Eight and Paise Fifty Four Only
6	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. 40 mm thick with 20 mm nominal size stone aggregate.	465.16	Sqm	452.50	210484.90	INR Two Lakh Ten Thousand Four Hundred & Eighty Four and Paise Ninety Only
7	Repairs to plaster of thickness 12 mm to 20 mm 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, all complete as per direction of Engineer-in-Charge.Neat cement punning.	100	sqm	412.10	41210.00	INR Forty One Thousand Two Hundred & Ten Only

8	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm)	522.01	sqm	74.70	38994.15	INR Thirty Eight Thousand Nine Hundred & Ninety Four and Paise Fifteen Only
9	Applying a coat of mordant solution on G.S. sheet: With a solution of 38 gms of copper acetate in a litre of soft water Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	29.97	sqm	139.3	4174.82	INR Four Thousand One Hundred & Seventy Four and Paise Eighty Two Only
10	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)	11.62	Cum	1412.4	16412.09	INR Sixteen Thousand Four Hundred & Twelve and Paise Nine Only
11	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.	488.29	sqm	98.45	48072.15	INR Forty Eight Thousand & Seventy Two and Paise Fifteen Only
12	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/ litre and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/ 5cm. Tear strength in longitudinal and transverse direction as 300/ 250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane : 3mm thick.	189.24	cum	469.25	88800.87	INR Eighty Eight Thousand Eight Hundred and Paise Eighty Seven Only
13	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	4500.00	sqm	10.20	45900.00	INR Forty Five Thousand Nine Hundred Only
14	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).	186.75	KG	96.45	18012.04	INR Eighteen Thousand & Twelve and Paise Four Only
15	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer Using flats 30x6mm for diagonal braces and central cross piece.	9.82	sqm	3730.40	36632.53	INR Thirty Six Thousand Six Hundred & Thirty Two and Paise Fifty Three Only
16	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.	528.00	kg	77.95	41157.60	INR Forty One Thousand One Hundred & Fifty Seven and Paise Sixty Only
17	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	22.09	sqm	99.9	2206.79	INR Two Thousand Two Hundred & Six and Paise Seventy Nine Only
18	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 : 2 coarse sand (zone-II) derived from natural sources : 4 graded stone aggregate 40 mm nominal size derived from natural sources)	0.16	cum	6171.1	962.69	INR Nine Hundred & Sixty Two and Paise Sixty Nine Only
19	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					862838.40	INR Eight Lakh Sixty Two Thousand Eight Hundred & Thirty Eight and Paise Forty Only

Quoted Rate in Figures		Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only			

