

Tender Inviting Authority: Staff Officer(Civil), Magadh-Sanghmitra Area

Name of Work : Repair and Maintenance of Qtr No. MQ 264 , MQ 369 at Bishujhappa colony , boundary wall repair and septic tank and soakpit repair and Qtr No. CH2B1 and CH2B2 respectively under GM unit of MS Area, CCL. (e NIT No. 28 of 2021

.	Category of Services (To Be Selected by Department)	Category of Bidder( To Be Selected by Bidder)	To Be Entered by Department		
ITC Not 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 relevent 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	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.	7.35	cum	188.45	1385.11	INR One Thousand Three Hundred & Eighty Five and Paise Eleven Only
2	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	0.96	cum	1844.00	1770.24	INR One Thousand Seven Hundred & Seventy and Paise Twenty Four 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)	1.02	cum	5167.75	5271.11	INR Five Thousand Two Hundred & Seventy One and Paise Eleven Only
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	4.53	cum	5322.15	24109.34	INR Twenty Four Thousand One Hundred & Nine and Paise Thirty Four Only
5	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 1:6 (1 cement : 6 coarse sand)	9.78	cum	6494.75	63486.18	INR Sixty Three Thousand Four Hundred & Eighty Six and Paise Eighteen Only
6	6MM CEMENT PLASTER:- 6 mm cement plaster of mix : 1:3 (1 cement : 3 fine sand)	30.00	sqm	195.85	5875.50	INR Five Thousand Eight Hundred & Seventy Five and Paise Fifty Only
7	Finishing walls with water proofing cement paint of required shade : Finishing walls with water proofing cement paint of required shade : Old work (one or more coats applied @ 2.20 kg/10 sqm) over priming coat of primer applied @ 0.80 litres/10 sqm complete including cost of Priming coat.	74.80	sqm	72.30	5408.04	INR Five Thousand Four Hundred & Eight and Paise Four Only
8	Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design. With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	2.00	each	21806.30	43612.60	INR Forty Three Thousand Six Hundred & Twelve and Paise Sixty Only
9	construction of 10 users septic tank	2.00	each	37380.30	74760.60	INR Seventy Four Thousand Seven Hundred & Sixty and Paise Sixty Only
10	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	40.00	metre	262.40	10496.00	INR Ten Thousand Four Hundred & Ninety Six Only
11	12 mm cement plaster finished with a floating coat of neat cement of mix : 1:4 (1 cement: 4 fine sand)	24.50	sqm	284.75	6976.38	INR Six Thousand Nine Hundred & Seventy Six and Paise Thirty Eight Only

12	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 fine sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design: Inside dimensions 600x 850 mm and 45 cm deep for pipe line with three or more inlets : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	2.00	each	7166.75	14333.50	INR Fourteen Thousand Three Hundred & Thirty Three and Paise Fifty Only
13	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.	110.68	sqm	32.00	3541.76	INR Three Thousand Five Hundred & Forty One and Paise Seventy Six Only
14	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : Of area beyond 3 sq. metres	12.00	each	112.45	1349.40	INR One Thousand Three Hundred & Forty Nine and Paise Forty Only
15	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	5.70	cum	871.80	4969.26	INR Four Thousand Nine Hundred & Sixty Nine and Paise Twenty Six Only
16	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.	204.05	kg	92.55	18884.83	INR Eighteen Thousand Eight Hundred & Eighty Four and Paise Eighty Three Only
17	CEMENT PLASTER (IN FINE SAND):-CEMENT PLASTER (IN FINE SAND)1:6 (1 cement: 6 fine sand)	183.29	sqm	217.70	39902.23	INR Thirty Nine Thousand Nine Hundred & Two and Paise Twenty Three Only
18	Providing and fixing 1st 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.	47.64	sqm	871.30	41508.73	INR Forty One Thousand Five Hundred & Eight and Paise Seventy Three Only
19	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	5.76	sqm	762.80	4393.73	INR Four Thousand Three Hundred & Ninety Three and Paise Seventy Three Only
20	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External works 20 mm nominal dia Pipes 25 mm nominal dia Pipes	30.00	metre	298.65	8959.50	INR Eight Thousand Nine Hundred & Fifty Nine and Paise Fifty Only
21	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. 20 mm nominal dia Pipes	40.00	metre	399.20	15968.00	INR Fifteen Thousand Nine Hundred & Sixty Eight Only
22	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 dia Pipes	30.00	metre	336.20	10086.00	INR Ten Thousand & Eighty Six Only
23	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required Kitchen sink without drain board : 610x460 mm bowl depth 200 mm 470x420 mm bowl depth 178 mm	2.00	each	2437.30	4874.60	INR Four Thousand Eight Hundred & Seventy Four and Paise Sixty Only
24	White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap	2.00	each	1661.35	3322.70	INR Three Thousand Three Hundred & Twenty Two and Paise Seventy Only
25	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	2.00	each	4774.45	9548.90	INR Nine Thousand Five Hundred & Forty Eight and Paise Ninety Only
26	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	2000.00	per litre	8.40	16800.00	INR Sixteen Thousand Eight Hundred Only

27	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.	30.00	cum	190.40	5712.00	INR Five Thousand Seven Hundred & Twelve Only
28	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	16.31	sqm	3730.40	60842.82	INR Sixty Thousand Eight Hundred & Forty Two and Paise Eighty Two Only
29	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	114.00	sqm	452.50	51585.00	INR Fifty One Thousand Five Hundred & Eighty Five Only
30	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer and of required shade and colour all complete to achieve even shade and colour : New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre	300.00	sqm	115.00	34500.00	INR Thirty Four Thousand Five Hundred Only
31	New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10 sqm	270.00	sqm	200.55	54148.50	INR Fifty Four Thousand One Hundred & Forty Eight and Paise Fifty Only
32	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding	207.36	kg	145.60	30191.62	INR Thirty Thousand One Hundred & Ninety One and Paise Sixty Two Only
33	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but , excluding cost of reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	0.61	cum	8356.10	5097.22	INR Five Thousand & Ninety Seven and Paise Twenty Two Only
34	Thermo-Mechanically Treated bars of grade Fe-500D or more.	48.80	kg	75.85	3701.48	INR Three Thousand Seven Hundred & One and Paise Forty Eight Only
35	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos	0.00	0.00	INR Zero Only
<b>Total in Figures</b>					<b>687372.87</b>	INR Six Lakh Eighty Seven Thousand Three Hundred & Seventy Two and Paise Eighty Seven Only
<b>Quoted Rate in Figures</b>			Select		0.00	INR Zero Only
<b>Quoted Rate in Words</b>		INR Zero Only				