MUNICIPAL CORPORATION OF BHILAI

ार्ड क्र. 46 दुर्गा मंदिर खुर्सीपार, भिलाई अंतर्गत अक्कूपल्ली युवाजन सेवा समिति का भवन संधारण कार्य।

(As Per PWD Building SOR 01.01.2015 & Electric SOR 01.06.2020)

Demolishing brick masoney including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead.n. cement mortar plaster or skirting at any height raking out joints and cleaning the surface for plaster including disposal of rubbish within 50 metres lead. Dismantling lime cement plaster or skirting at any height raking out joints and cleaning the surface for plaster including disposal of rubbish within 50 metres lead. Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metres lead. Demolishing cement concrete including disposal of material within 50 metres lead. Demolishing cement concrete including disposal of material within 50 metres lead. Executation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of executed stuff upon 1.5 miltî and lead upto 50m (at least 5m away from the executed area), including dressing and leveling of pits. Providing and laying montain mix plain cement concrete with crushed stone aggregate using concrete raixer in all works upto plinth level excluding cost of form work. 12.18 (1 cement : 4 coarses and : 8 graded stone aggregate 40mm nominal size). Providing and laying montain mix plain cement concrete with crushed stone aggregate using concrete morate : 4.1 (1 cement : 4 coarses sand) including grouting the joints with white cement and matching pigments etc. complete. Providing and laying ontine disconse generate 40mm nominal size). Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) a. Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) A.00 Sqm Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete enhanced those propersion		(As Per PWD Building SOR 01.01.2015 & Elec		
Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. In cement unortar Dismantling lime/ cement plaster or skirting at any height raking out joints and cleaning the surface for 240.00 Sqm Demolishing the C.C. work including at the stage of seed bars and disposal of unserviceable material within 1.20 Cum Demolishing the C.C. work including at the stage of steel bars and disposal of unserviceable material within 1.20 Cum Demolishing to come correte including disposal of material within 50 metre lead. Demolishing coment concrete including disposal of material within 50 metre lead. Dismantling doors chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete and stacking within 50 metres lead. Exavarian for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of exeavated stury flot 1.3 mil fit and lead upto 50m (at least 5m away from the excavated disposal of exeavated stury flot 1.3 mil fit and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. Providing and laying main alm kip lain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work 14:8.1 [cement: 4 costs and : 8 graded stone aggregate 40mm nominal size). Providing and laying with the stage of the stage of the providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to 18: 15: 1522 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement: 4 costs and 18 graded stone aggregate and shelves (cast in situ) Suppended floors, roofs, access platform, balconies (nain, surfaces) and shelves (cast in situ) Suppended floors, roofs, access platform, balconies (nain, surfaces) and shelves (cast in situ) Providing and fixing from work including centring, shuttering, strutting, staging, propping bracin	SN		QTY.	UNIT
Dismantling lime/ cement plaster or skirting at any height raking out joints and cleaning the surface for plaster including disposal of rubbish within 50 metres lead. Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead. Demolishing comment concrete including disposal of material within 50 metre lead. Demolishing comment concrete including disposal of material within 50 metre lead. Demolishing comment concrete including disposal of material within 50 metre lead. Dismantling doors chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete 2 Each and stacking within 50 metres lead. Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated strift upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area, including dressing and leveling of pits. Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work in all works upto plinth level excluding cost of form work in all works upto plinth level excluding cost of form work in all works upto plinth level excluding cost of form work in all works upto plinth level excluding cost of form work in a life of the standard in a l		Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable	2.40	Cum
Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 1.20 Cum Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 1.20 Cum 1.36 or richer mix Demolishing cement concrete including disposal of material within 50 metre lead. 1.20 Cum 1.36 or richer mix Dismantling doors chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete 2 Each and stacking within 50 metres lead. Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated staff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work 1.48 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete. Providing and laying vitrified floor tites with soluble salt printing, of size 600x600mm with water Providing and fixing form work including grouting the joints with white cement and matching pigments etc. complete. Providing and fixing form work including grouting the joints with white cement and matching pigments etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) 4.00 Sqm Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using comprete mixer in all works upto plinth level excluding cost of form work. 1.11/6.3 (1 cement: 11/6 coarse sand: 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1.11/6.3 (1 cement: 11/6 coarse sand: 3 graded stone a		material within 50 metres lead. In cement mortar Dismantling lime/ cement plaster or skirting at any height raking out joints and cleaning the surface for	240.00	Sqm
Dometrie lead Demolishing cement concrete including disposal of material within 50 metre lead. Demolishing cement concrete including disposal of material within 50 metre lead. Dismanding doors chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete and stacking within 50 metres lead. Demolishing doors chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete and stacking within 50 metres lead. Demolishing demolishing of careary and sizes of foundations, trenches and drains or for any other purpose including disposal of exeavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated disposal of exeavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated disposal of exeavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated disposance) are also including and grain comminal mix plantal cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work including upto proved make, laid on 20mm thick cement mortar 1.4 (1 cement 1.4 coarse sand 1.8 standard stone aggregate 40mm nominal size).		plaster including disposal of rubbish within 50 metres lead. Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within	1.20	Cum
Dismanting doors chowkhats with shutters (steel or wood) including architrave, hold fast etc. complete and stacking within 50 metres lead. Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dreasing and leveling of pits. Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work 1.45.8 (1 cement: 1.4 coarse sand 1.8 graded stone aggregate 40mm nominal size). Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to 1S: 15622 of approved make, laid on 20mm thick cement mortar 1.4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching pinements etc. complete. Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 111:32 (1 cement: 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 111:33 (1 ceme		Demolishing cement concrete including disposal of material within 50 metre lead.	1.20	Cum
Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.		Dismantling doors chowkhats with shutters (steel or wood) including architrave, fiold last etc. complete	2	Each
Providing and laying nominal mix plain cement concrete with crushed stone aggregate using converted mixer in all works upto plinth level excluding cost of form work 1:4:8 (1 cement; 4 coarse sand; 8 graded stone aggregate 40mm nominal size). Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to 1S: 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete. Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) 8. Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) 9.89 Evaluations, footings, bases of columns plinth beam, curtain all in anyshape and size and all type of wall below plinth level Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 111-11/2: 3 (1 cement : 11/2 coarse sand : 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 111-11/2: 3 (1 cement : 11/2 coarse sand : 3 graded stone aggregate 20mm nominal size). + Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth: 112 Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to 1S:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to 1S:12894-2002 of class designation 4.0 in foundat		Excavation for all types and sizes of foundations, trenches and drains of for any other purpose mercaning disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated	3.46	Cum
Providing and laying vitrified floor tiles with soluble salt printing, of size 600x000/flim with wath absorption less than 0.5% and conforming to IS: 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete. Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) a. Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) b. Foundations, footings, bases of columns plinth beam, curtain all in anyshape and size and all type of wall below plinth level Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size). + Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth: Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement: 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement: 6 Coarse Sand) + Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth; in: Cement Mortar 1:6 (1 Cement: 6 Coarse Sand) - Extra for brick	7	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works unto plinth level excluding cost of form work	9.89	Cum
Providing and fixing form work including centring, shuttering, strutting, staging, propping oracing etc. complete and including its removal at all levels, for: Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) a. Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) b. Foundations, footings, bases of columns plinth beam, curtain all in anyshape and size and all type of wall below plinth level Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:11/s:3 (1 cement: 11/s coarse sand: 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:11/s:3 (1 cement: 11/s coarse sand: 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:11/s:3 (1 cement: 11/s coarse sand: 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:11/s:3 (1 cement: 11/s coarse sand: 3 graded stone aggregate 20mm nominal size). Providing and alking PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for brick work welded in built up sections/ framed work including cutting, hoi	8	Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS: 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching	160.00	Sqm
a. Suspended Hoors, roots, access plantolini, bactonics (plant surface) and all type of Foundations, footings, bases of columns plinth beam, curtain all in anyshape and size and all type of wall below plinth level Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:11/2:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:11/2:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). + Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth: Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG	9	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Supported floors profes access platform, balconies (plain, surfaces) and shelves (cast in situ)	4.00	Sam
Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size). Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20mm nominal size). 0.84		Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ) Foundations, footings, bases of columns plinth beam, curtain all in anyshape and size and all type of		
Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). + Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth: Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) + Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth: Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. Providing and fixing steel door/ window with M.S. sheet Imm thick, frame of angle iron, diagonal braces of angle/flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer. Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand) Providing and making 12mm thick cement plaster of mix: 160.00 Sqm Providing and making 12mm thick cement plaster of mix: 180.00 Sqm		wall below plinth level Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.	1.21	Cum
Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) + Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth: Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer. Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand) Providing and making 12mm thick cement plaster of mix: 148.00 Sqm	11	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). + Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part	0.84	Cum
Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) + Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth: Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. Providing and fixing steel door/ window with M.S. sheet Imm thick, frame of angle iron, diagonal braces of angle/flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer. Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand) Providing and making 12mm thick cement plaster of mix: 148.00 Sqm	12	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class	0.80	Cum
Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer. Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand) Providing and making 12mm thick cement plaster of mix: 148.00 Sqm	13	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand) + Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to	0.90	Cum
Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete 158.40 Kg 16 Providing and making 6mm thick cement plaster of mix: 16 Providing and making 6mm thick cement plaster of mix: 17 In Cement mortar 1:3 (1 cement : 3 fine sand) 18 Providing and making 12mm thick cement plaster of mix: 18 Sqm	14	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.	336.00	Kg
Providing and making 6mm thick cement plaster of mix: In Cement mortar 1:3 (1 cement : 3 fine sand) Providing and making 12mm thick cement plaster of mix: 148.00 Sqm	15	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete	158.40	Kg
Providing and making 12mm thick cement plaster of mix: 148.00 Sqm	16	Providing and making 6mm thick cement plaster of mix:	160.00	Sqm
	17	In Cement mortar 1:3 (1 cement : 3 fine sand) Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	148.00	Sqm

		QTY.	UNIT
SN	PARTICULERS OF ITEMS	50.00	Sqm
18	Cement concrete flooring with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm) finished with a floating coat of neat cement.	50.00	
19	40 mm thick Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS: 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement: 4 coarse sand) including grouting the joints with white cement and matching	50.00	Sqm
20	pigments etc. complete. Distempering with acrylic washable distemper manufactured with the cow dung processig to give an even shade.	348.00	Sqm
21	On new work (Two or more coats) Painting exterior surface with SMOOTH exterior emulsion paint manufactured with th cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with:	248.00	Sqm
22	On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over) Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint	8.40	Sqm
23	Add extra For Electrification & Sanitation work	36360.00	LS

Executive Engineer
Municiapal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai

Sub Engineer

Municipal Corporation

Bhilai