

BOQ FOR CIVIL WORKS

SENAPATI BRANCH (REPAIR & RENOVATION) work at Roof slab, Water Tank, Water proof treatment, Repairing of slabs and walls with painting work

Sl.No	Description of items	Unit	Qty	Rate(Rs.)	Amount(Rs.)
1	Preparing the RCC surface in roof slab, chajjas, terraces, sunken slabs, septic tank, OH tank, raft slab, walls etc. by thoroughly cleaning with wire brush etc. followed by power washing for making the surface absolutely free from any foreign particles like dust, oil, grease etc. and allowing surface to dry complete as directed at all levels.	Sqm	520		
2	Doing patch work in existing roof slab wherever necessary by laying cement sand mortar (prop.1:4) admixed with mortar modifier cum bonding agent Nitobond SBR of Fosroc Chemicals/Rheomix 141 of BASF/Dr. Sealkit Master Bond Latex (Asian Chemicals) @ 3Ltrs per bag of cement after applying with brush a priming coat of Nitobond SBR/Rheomix 141 of BASF/Dr. Sealkit Master Bond Latex (Asian Chemicals) @ 3.5sq.m. per litre as specified & directed by the Department complete after proper surface preparation (surface preparation including thorough cleaning of surface to be measured and paid separately).	Sqm	520		
3	Demolishing brickwork / vitrified floor tiles/wall tiles including stacking of serviceable materials and disposal of unserviceable materials as directed	cum	10		
4	Brick work in cement mortar with 1st class brick including racking out joints and curing complete as directed. (II) In superstructure above plinth level up to 1st floor level. (b) In proportion 1:4.(1 cement:4 sand)	sqm	10		
5	15 mm thick Cement plaster in single coat on single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed. A) On rough side and fair side b) In cement mortar 1:4	Sqm	750		
6	CHOWKATHS Providing wood work in frame (chowkaths) of doors, windows, clerestory windows and other similar works wrought, framed and fixed in position in contact with C.C or brick masonry wall including supplying, fitting and fixing with M.S. hold fast (40mmx3mmx250mm) as per design embedded in cement concrete block in proportion 1:2:4 and with two coats of kircide oiling to the timber faces in contact with C.C and masonry as directed and specified. (b) With 1st class timber (Bonsum/ Sundi)	Cum	0.05		

7	Providing and fixing flush doors , 35 mm thick. of average size of 3'0"X7'-0" finished with 1.0 mm thick laminate on both the sides including door frame of size 2.5"x2.5". Doors to be fixed with heavy duty door closer, with 1"dia and 15" long brush S.S.finish handle of approved make to be provided. All complete including locks and necessary hardwares etc	Each	2		
8	Finishing old/ new wall with water proofing weather coat smooth anti-fungal exterior painting of Apex brand of Asian Paints and of required shade after cleaning and clearing the surface etc. including scaffolding complete as directed at all levels (two coats)	Sqm	600		
9	Removing white or colour wash by steel wire brushing and or scrapping,sand papering and preparing the wall surface smooth including necessary repairs to scratches complete.	sqm	750		
10	Applying of one coat of cement primer of approved brand and manufacture on wall surfaces free from foreign matter and including preparing the surface even and sand papered smooth	sqm	750		
11	Applying priming coat over old wood after removing old paint or polish from wood and wood base surfaces with paint remover of approved brand. With ready mix paint wood primer(white)	sqm	150		
12	Painting one coat (excluding priming coat)on old wood and wood based surfaces with enamel paint to give an even shade including cleaning the surface of all dirt,dust and other foreign matter sand papaering and stopping	sqm	150		
13	Applying primary coat over old surface after removing old pain from steel and other metal surface and making the surface even. With ready mixed"red-oxide" primer	sqm	250		
14	Painting two coats (excluding priming coat)on new steel and other metal surface with enamel paint of approved brand and manufacture(Asian paint/Berger paint/Nerolac) to give an even shade including cleaning the surface surface of all dirt,dust and other foreign matter.Surface over 100mm in width or girth	sqm	250		
15	WALL PUTTY :Providing two coats of Birla White Wall Care Putty (Water Resistant White Cement based putty for concrete/ mortar walls and ceiling both internal and external) after removing all loosely adhering material from the wall surface with the help of emery stone, putty blade or wire brush and moistening the wall with sufficient quantity of clean water as specified and directed by the department. (Total thickness of two coats is maximum 1.5mm)	sqm	750		

16	Providing & applying 2coats of plastic emulsion paint after scrapping and preparing the old surface by way of POP punning 6 MM and filling up to even finish/as per approved make/shade including removing splashes & cleaning	sqm	750		
17	Cleaning of vitrified floor tiles/anti skid vitrified floor tiles/wall tiles/marble with chemical for getting clean surface complete in all respect	sqm	250		
Total Cost					

Rates are exclusive of GST