

Date: 28.01.2025

**ESTIMATE FOR THE PROPOSED CIVIL WORKS FOR
STATE BANK OF INDIA AT DHARWAD IIT BRANCH,**

Sl. No.	Description	Unit	Qty.	Rate	Amount
A	CIVIL WORKS				
1	DEMOLITION OF WALLS : Dismantling of existing structures like wall and other structures comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material debris and stacking the serviceable material with all lifts dismantling	Sqm	2.000		
2	PCC WORKS: Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @ 0.459cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications	Cum	1.00		
3	Providing and constructing 150mm thick walls with cement concrete solid blocks conforming to ISI code No.2185 with a crushing strength of not less than 35Kg.Sqcms. mixed in CM 1:4 including all scaffolding, ladders, platforms and staging and plant required for the execution of the work. Bearing blocks of concrete or brick in mortar courses will have to be introduced where required. including lintel with reinforcement	Sq.M	30.00		
4	Providing & Fixing precast RCC lintels (1.5m each at 7' ht)for new wall openings at various locations in the project using M20 Grade of concrete and as per the Lintel detail drawings and instructions by architect/structural consultant. Pack the space around the precast lintels using solid concrete blocks and grouting to match with the existing wall surfaces as required.	Nos	1.00		
5	Providing and fixing 16 gauge metal door with frame for record room. The cost to include a coat of primer and two coats of enamel painting of the door as well.	Sq.M.	2.6		
6	Providing 12mm thick cement plastering to wall , beams in cement mortar 1:6, average thickness 12mm including providing and removing scaffolding, applying lime rendering, lead, lift, curing, etc., complete as per specification.	Sq.M	50.00		
7	Plastic Emulsion Painting: Cleaning the surface of the wall & then applying one coat of altex putty followed by one coat of primer & then applying second coat of putty to give smooth finish exactly in line and level & then finally applying a minimum of two coats of NO VOC or LOW VOC Plastic Emulsion Paint of approved shade to give a neat finish including cost of all materials necessary scaffolding etc., complete for walls & ceiling.	Sq.M.	200		

Sl. No.	Description	Unit	Qty.	Rate	Amount
8	Providing and applying synthetic enamel painting to windows, grills of approved make, quality, colour, shade two coats over one coat of primer etc., complete spray painted over gum putty. The surface should be thoroughly cleaned before painting is done including providing and removing scaffolding etc., complete.	Sq.M	4.00		
9	Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM complete as per specifications. Specification size:	Sqm	4.00		
10	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in MS column by using with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat and Enamel paint to all the members including cost of all materials, with GI corrugated sheet roofing,labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, etc., complete as per specification Size:	Sqm	5.00		
11	Providing and fixing commercial grade Trapezoidal profile 0.45mm GI Roofing Sheet of approved Surface Finsih and underlying flexible closed cell thermal insulation foam with high water vapour diffusion resistance and low thermal conductivity on the roof truss using good quality self tapping screws and washers, including materials and all labour charges,scaffolding etc. Complete	Sqm	4.55		
TOTAL - B - CIVIL WORKS (excluding GST)					
Signature of contractor					

