

Name of Work: Improvements to the Boat Jetty at Boat House, Yercaud.

SCHEDULE -A CIVIL WORK

Sl. No.	Approx. Qty	Description of work	TNDSS No.	Unit (In Figures and words)	Rate (In Figures and words)	Amount Rs.
1	430.00 m3	Dismantling the existing damaged R.R.Masonry boat jetty.	Specials	1.00 m3 (One Cubic Meter)		
2	99.00 m2	Dismantling the existing damaged Cement concrete tiles infront of Snack bar counter.	Specials	1.00 m2 (One Square Meter)		
3	630.00 m2	Chipping and roughening the existing concrete surface.	Specials	1.00 m2 (One Square Meter)		
4	325.00 Rm	Labour charges alone for board cost in situ pile of 300mm by anchoring to a depth of 10m from the ground level flushing the bore removing the earth slurry and any other broken materials inside the bore placing the reinforced in ture verticals alignment using the pentrite powder including the cost of pentrite powder with removable casurina poles doing the work properly with tremme pipe baling out water in side of all the required equipments for piling works to site.Removing	Specials	1.00 Rm (One Running Meter)		

Sl. No.	Approx. Qty		Description of work	TNDSS No.	Unit (In Figures and words)	Rate (In Figures and words)	Amount Rs.
5	325.00	Rm	Supplying and placing 30cm dia PVC pipe for providing concrete to the piles in between jetties in below water level etc complete.	Specials	1.00 Rm (One Running Meter)		
6	150.00	M2	Supplying and erecting centering for sides and soffits including supports and strutting upto 3.29m high for plane surfaces such as Rcc slab, rectangular beams, tee or ell beams, lintels, bed blosks.Staircase waist and landing slabs, landing beams, canopy etc.in all floors with all cross bracings using mild steel sheets of size 90cm x 60cm and BG 10 stiffened with welded mild steel angles of size 25mm x 25mm x 3mm for boarding laid over countrywood joists of size 10cm x 6.50cm spaced at 13cm dia spaced at 75cm centre	Specials	1.00 m2 (One Square Meter)		
7	69.00	M3	Cement concrete 1:11/2:3 (One cement one and half sand and three aggregate) using machine crushed 20mm gauge hard broken granite stone jelly for all reinforced cement concrete works etc.complete complying with standard specification and as directed by the departmental	30	1.00 m3 (One Cubic Meter)		
8	69.00	Qtl	Supplying fabricating and placing in position mild steel / Ribbed for steel rods for all RCC works including cost of steel and binding wire also in all floors, complete complying with standard specification.	Specials	1.00 Qtl (One Quintal)		

Sl. No.	Approx. Qty		Description of work	TNDSS No.	Unit (In Figures and words)	Rate (In Figures and words)	Amount Rs.
9	57.00	M2	Special ceiling plastering and finishing the exposed surface of all RCC items of work such as slabs, beams, sunshades, facia, canopy slab, staircase waist slab, landing slab etc, with cement mortar 1:3 (One Cement and Three Sand) 10mm thick including hac.	61G	1.00 m2 (One Square Meter)		
10	970.00	M2	Supplying and laying of antiskid vitrified tiles of 8mm thick of approved quality , colour and design in CM 1:3, 20mm thick and pointing the joints to the full depth of tiles with same colour cement as per standard specifications.	Specials	1.00 m2 (One Square Meter)		
11			Supplying and erecting of Stainless Steel (304 grade) truss as shown in sketch made out of 2"x2" square tube and purlin using 2 "x2" square tube 16mm gauge and Post 3" dia S.S.round Pipe as per standard specification				
a)	319.00	Kg	vertical Post 3" dia Pipe	Specials	1.00 Kg (One Kilogram)		
b)	1293.00	Kg	50mm x 50mm square tube for Truss	Specials	1.00 Kg (One Kilogram)		

Sl. No.	Approx. Qty		Description of work	TNDSS No.	Unit (In Figures and words)	Rate (In Figures and words)	Amount Rs.
12	252.00	M2	Roofing with best quality pre coated steel sheet 20 gauge over the SS tubular section, truss including cost of J bolts, bitumen washers and cutting the sheets to required shapes if found necessary during execution etc., complete.	Specials	1.00 m2 (One Square Meter)		
13	85.00	m2	Providing & Fixing Stainless steel hand rail made out of 50.80 mm dia stainless steel tube of 1.60 mm thick at required locations to a height of 900mm from finished floor level, welded to 38.10 mm dia S.S. Tube post of 1.60 mm thick as vertical at 1 m centre to centre with 3 Nos of 25.40 mm dia horizontal S.S Tubes of 1.60mm thick in between as per details shown in the drawing and as directed. rate shall include for grouting into concrete with necessary supporting arrangements in hand rail vertical and in floor, welding the base cup of post into slab reinforcement polishing. buffing and protecting the hand rail surface etc, complete as directed by the departmental officers.	Specials	1.00 m2 (One Square Meter)		
Sub Total							
GST 18%							
TOTAL							