

Schedule B
Erection of Machaan at various place as instructed in Bhavnagar Division
Bhavnagar

It No.	Description of Items	Estimated Qty	Rate with L.C.	Unit	Amount
1	Excavation for foundation upto 1.5 m depth including sorting out and stacking of useful materials and disposing off the excavated stuff upto 50 Meter lead.(B) Dense or Hard soil (R & B S.O.R. Item 04B001B P 47 Yr 2024 - 25)	0.27	272.57	Cum	73.59
2	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- hand broken stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (R & B S.O.R. Item 5.3.3 (05004A) P 49 Yr 2024 - 25)	0.05	2781.12	Cum	139.06
3	Providing and laying cement concrete 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (B)Independent piers, columns, and pillars, upto floor two level (R & B S.O.R. Item 5.3.13 (05010BA) P 50 Yr 2024 - 25)	0.72	3824.10	Cum	2753.35
4	Providing and fixing to wall, ceiling and floor galvanised Mild steel tubes (Medium grade) of the following nominal bore, tube fitting and clamps including making good the wall ceiling and floor.(F) 50mm (R & B S.O.R. Item 23.2 (23001FA) P 156 Yr 2024 - 25)	12.00	794.18	Rmt	9530.16
5	Providing and fixing to wall, ceiling and floor galvanised Mild steel tubes (Medium grade) of the following nominal bore, tube fitting and clamps including making good the wall ceiling and floor.(D) 32mm (R & B S.O.R. Item 23.2 (23001DA) P 156 Yr 2024 - 25)	10.00	500.97	Rmt	5009.70
6	Steel work, welded in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of read lead paint. (A)In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins conneted to common rafters and the like (R & B S.O.R. Item 23.2 (23001DA) P 104 Yr 2024 - 25)	1.33	9108.48	Qtl	12132.50
7	Steel work, riveted in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of read lead paint. (A) In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins conneted to common rafters and the like. (R & B S.O.R. Item 11.4 (11002AA) P 104 Yr 2024 - 25)	0.14	5889.50	Qtl	842.20

It No.	Description of Items	Estimated Qty	Rate with L.C.	Unit	Amount
8	Providing Zinc Galvanized Alluminium Durashine Colour Coated Sheets Roofing fixed with G.I. J or I hooks , bolts and nuts 8 mm diameter with Bitumen and G.I. limped Washers , filled with white lead complete excluding the cost of purlins , rafters and trusses . (1) 0.45 mm thick Sheets (As per R.A. Attached)	3.73	905.97	Sqm	3379.27
9	Providing and Fixing Chain Link of aproved Quality to make confirming to I S 2721-1979 Mess Opening 35 mm x 35 mm 10 W.S.G.G.I. Wire (38 x 38 x 10) with Zinc Coating 90 GSM confirming to IS 4826-1979 for Fencing including labour charge for erecting in line and level with rivetting as directed etc. complete . (Based on prevailing marke rates)	6.15	454.50	Sqm	2795.18
	total Rs.				36655.00
	Add GST 18%				6597.90
	Total Net Amount with GST				43252.90
	<u>This is a farmer 25% participatory scheme</u>				<u>10813.22</u>
	<u>Govt. Fund to be utilized 75%</u>				<u>32439.67</u>
	<u>GST on 100% amount</u>				<u>6598.00</u>
	<u>Total fund to be released by Govt</u>				<u>39037.67</u>
	<u>Total Nos of Machan to be executed</u>	<u>76</u>	<u>32439.67</u>		<u>2465415.22</u>
				<u>Say Rs.</u>	<u>2470000</u>

Deputy Conservator of Forest
Bhavnagar Division
Bhavnagar