

TOWN PANCHAYAT HIREKERUR

Detail Estimate

Name of Work :- ಹಿರೇಕೆರೂರ ಪಟ್ಟಣ ಪಂಚಾಯತ್ ವ್ಯಾಪ್ತಿಯ ಬೀದಿ ನಾಯಿಗಳ ಸಂತಾನಹರಣ ಶತ್ರುಚಿಕಿತ್ಸಾ ಘಟಕ ನಿರ್ಮಾಣ ಮಾಡುವುದು.

Sl.No	Name of the item	No	L	B	D	Qty	unit	RATE	Amount
1	Providing and laying in position Cement Concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts. cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates (PWD SR 2023-24 Vol:1 P.NO.16 I.No.2.4.4)								
PLATFORM									
		1	8.85	2.50	0.20	4.43			
					Total	4.43	Cum	6824.78	30,200.00
	Basic Rate =	6626.00							
	Add area weightage 3% =	198.78							
	Total =	6824.78							
1	Providing and fixing Structural Steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in- Charge. (PWD SR 2023-24 Vol:2.P.NO.95 I.No:11.2)								
					unit wt				
	Perlin-50x50x5mm	5	4.8	3.60	4.70	406.08			
					Total	406.08	kg	116.39	47,264.00
	Basic Rate =	113.00							
	Add area weightage 3% =	3.39							
	Total =	116.39							
3	Providing and fixing Structural Steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in- Charge. (PWD SR 2023-24 Vol:2.P.NO.95 I.No:11.2)								
					unit wt				
	Perlin-50x50x5mm	8	5	3.60	4.70	649.73			
					Total	649.73	kg	116.39	75621.84
	Basic Rate =	113.00							
	Add area weightage 3% =	3.39							
	Total =	116.39							

4	Providing and fixing plywood 4 mm thick, one side decorative veneer conforming to IS: 1328 (type-1), for plain lining / cladding with necessary screws, including priming coat on unexposed surface with Decorative veneer facings of approved manufacture (PWD SR 2023-24 Vol:1 P.NO.70 I.No.10,11)plywood						
	Door	1	1.2	2.50	3.00		
	Basic Rate =	1480.00		Total	3.00	Sqm	1524.40
	Add area weightage 3% =	44.40					4573.20
	Total =	1524.40					
5	Providing and fixing plywood 4 mm thick, one side decorative veneer conforming to IS: 1328 (type-1), for plain lining / cladding with necessary screws, including priming coat on unexposed surface with Decorative veneer facings of approved manufacture (PWD SR 2023-24 Vol:2 P.NO.70 I.No.10,11) plywood						
	Top side	6	1.2	2.50	18.00		
	Front side & Back side	6	1.2	2.50	18.00		
	Left side	3	1.2	2.50	9.00		
	Basic Rate =	1,480.00		Total	45.00	Sqm	1524.00
	Add area weightage 3% =	44.40					68580.00
	Total =	1524.40					
6	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts,bolts and washers as required complete as per the direction of Engineerin- charge. (Made of G.I. wire of dia 4 mm) (PWD SR 2023-24 Vol:2.P.NO.95 I.No:11.58)						
	fencing for box	5	2.00	1.50	2.00	30.00	
					Total	30.00	Cum
	Basic Rate =	803.00					827.09
	Add area weightage 3% =	24.09					24812.70
	Total =	827.09					
7	Providing and fixing Structural Steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting,fixing in position and applying a priming coat of approved steel primer all complete including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in- Charge. (PWD SR 2023-24 Vol:2.P.NO.95 I.No:11.2)						
	Perlins for box			unit wt			
	L-angle- 2x2x3mm	11	5	3.60	1.09	207.19	
	Perlins for water tank(25X25X5)	8	2	1.50	2.36	56.64	
	Perlins for water tank(25X25X5)	8	2	1.50	2.36	56.64	
					Total	320.47	Sqm
	Basic Rate =	113.00					116.39
	Add area weightage 3% =	3.39					37299.18
	Total =	116.39					
8	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank (PWD SR 2023-24 Vol-2 I.no.13.34 & Pg No-123)						
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	Basic rate	9.00					
	Area Wiegth age @ 3%	0.27					
	Total Rate in Rs	9.27					

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Junior Engineer,
TP Hirekerur

~~Chief Officer,~~
TP Hirekerur

36/2026-27
ರೂ. 385,000/-
ಅಧ್ಯಕ್ಷರು, ಮೈಸೂರು ನಗರ ಪಾಲಿಕೆ
ಇವರಿಗೆ ಸಲ್ಲಿಸಲಾಗಿದೆ.
ತಾಂತ್ರಿಕ ಸಹಾಯಕರು, ಮೈಸೂರು ನಗರ ಪಾಲಿಕೆ