

THALANAYAR TOWN PANCHAYAT TENDER SCHEDULE

Name of Work: Construction of Bridge at Rajan Vaikkal

Name of the Scheme: NAMAKKU NAAME THITTAM 2021-22

TENDER DATE:

ESTIMATE NO:

ESTIMATE AMOUNT: Rs.

918000/-

TENDER DEPOSIT:

Sl. No	Probable Qty. in Figures		Description of Work	MDSS or SSRB No.	Units in Figures & Words	Rate in Figures & Words	Amount
1	53.00	M ³	Earth work excavation for open foundation in all kind of soils and sub soils and sub soils to full depth as may be directed except in hard rock, medium rock requiring blasting inclusive shoring, Strutting and bailing out water wherever, necessary refilling the sides of foundation with excavated earth in layers of 15cm. Thick wall rammed and oampacted are depositing the surplus excavated earth in places shown by the departmental officers with initial lead of 10m and initial lift of 3m and clearing and leveling the site etc., complete.		1M ³ (One Cubic Meter)		
2	5.00	M ³	Supplying and Filling with good river sand for foundation and basement including cost of sand in laying not more than 15cm thick well rammed and consolidatad including watering etc., complete.		1M ³ (One Cubic Meter)		

Sl. No	Probable Qty. in Figures		Description of Work	MDSS or SSRB No.	Units in Figures & Words	Rate in Figures & Words	Amount
3	29.00	M ³	Cement concrete 1:4:8 (One cement four sand and eight aggregate) using 40mm size hard broken granite stone jelly for water cushion and foundation including cost of materials shoring strutting and dewatering wherever necessary laying in layers of 15cm thick consolidation and curing complying with standard specification as directed by departmental officers etc., complete.		1M ³ (One Cubic Meter)		
4	29.00	M ²	Supplying and erection of steel centering for sides and soffits Without strutting up to 3m height for plain surface with all cross bracings using mild steel sheets of size 90x60cm and BG 10 stiffened with welded M.S. angles of size 25x25x3mm for boarding laid over country wood joists of size 10x6.5cm spaced 90cm centre to centre and supported by casurina props of 10 to 13cm dia (spaced at 75cm c/c) complying with standard specification etc., and as directed by departmental officers complete.		1M ² (One Squire Meter)		

Sl. No	Probable Qty. in Figures		Description of Work	MDSS or SSRB No.	Units in Figures & Words	Rate in Figures & Words	Amount
5	120.00	M ³	Supplying and erection of steel centering for sides and soffits including strutting up to 3m height for plain surface with all cross bracings using mild steel sheets of size 90x60cm and BG 10 stiffened with welded M.S. angles of size 25x25x3mm for boarding laid over country wood joists of size 10x6.5cm spaced 90cm centre to centre and supported by casurina props of 10 to 13cm dia (spaced at 75cm c/c) complying with standard specification etc., and as directed by departmental officers complete.above		1M ³ (One Cubic Meter)		
6	62.00	M ³	Cement Concrete 1:2:4 (one cement, two sand,and four agreegate) using 20 mm gauge hard broken granite stone jelly for including dewatering if found necessary and laid in layers of not more than 15 cm thick mixing curing etc., complete and as directed by departmental officers.		1M ³ (One Cubic Meter)		
7	13.00	M ³	Cement concrete 1:1/2 :3 (one cement one and half sand and three aggregate)using 20mm gauge machine broken hard granite stone jelly for all RCC items of works excluding centering, shuttering and cost of reinforcement grill ,but including laying, finishing , curing etc., complete.		1M ³ (One Cubic Meter)		
8	72.00	Kg	Supplying and fabricating and palcing in position of mild steel or ribbed Tor steel grills for all RCC works including cost of steel binding wire decoiling bar bending mild steel or ribbed Tor steel with all leads and lifts etc., complete as directed by departmental officers.		1 Kg (One kilograme)		

(Approved Items 1 to 8 only)