

**PRICE BID FOR MINOR CIVIL WORKS FOR PROPOSED BIKE PARKING BEHIND AO TVM  
SANGAMAM BUILDING.**

S.No	Description of Work	Unit	Qty	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.	Cum	8		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 nominal size)	Cum	11		
3	Solid block masonry using pre cast solid blocks (Factory made) of size 30x20x20cm or nearest available size confirming to IS 2185 part I of 1979 for foundation and plinth with thickness 20cm and above in: CM 1:6 ( 1 cement : 6 coarse sand ) etc complete.	Cum	4		
	The rate includes providing necessary PVC pipe pieces of 50mm dia for water drainage from the earth retained to avoid waterlogging.				
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 nominal size)	Cum	3		
5	Plastering with Cement Mortar 1:5,12mm thick one coat floated hard and trowelled smooth.	Sqm	35		

6	<b>Truss roofing :-</b>				
	Providing fabricating and fixing MS fabricated truss work using 50x25x2 mm MS square pipe as post and rafter , 25x25x3 mm MS square pipe as purlin as per the drawing Applying two coats of enamel paint over a coat of zinc chromate primer etc complete. Rate shall including cost and conveyance of all materials to site, labour charges for erection, lead, lift, transportation, handling charges, scaffolding cost etc complete. Providing and laying to required line and slope roofing with 0.4mm thick matt finish Galvalum Trafford sheet (approved make) and colour fixed to the Purlins with hot dip galvanized self drilling fastners with integral EPDM washers. Rate shall include necessary scaffolding cost, conveyance of all materials and labour charges etc complete as per the specifications. Measurement will be taken at sloping length.	Sqm	98		
7	Providing and fixing 160 mm dia PVC Semi-circular rain water pipe (gutter/pathy) made out of 160 mm PVC pipe to the existing roof level below profile sheet with necessary fixing arrangement etc all complete as per the direction of Engineer-in-charge.	Mtr	5		
8	Providing and fixing 75 mm unplasticised Rigid PVC rain water pipes with necessary fixing arrangement etc all complete as per the direction of Engineer-in-charge.	Mtr	27		
	TOTAL				
	GST @18%				
	Grand Total				