

Part II – Price Bid**Tender Schedule****Construction of Passenger Shelter in Platform No. 2& 3 of Thampanoor Bus Terminal Complex, Thiruvananthapuram**

Sl No.	Description of work	Qty	Unit	Rate (figures)	Rate (words)	Amount
1	Cutting the existing concrete floor and also removing the cobble stone, WMM base including necessary earthwork excavation to a depth of 90cm from the top of existing platform for fixing the vertical post as per drawing including disposal of dismantled waste within a distance of 50m and as directed by the Engineer in charge.(size 45x45x90cm)	14.00	E			
2	Disposal of dismantled unserviceable materials to a distance of 5km by lorry load including loading and unloading etc.	3.00	m ³			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering -1:2:4 (1 cement :2 coarse sand :4 graded stone aggregate 20mm nominal size)	3.00	m ³			
4	Laying old cement concrete interlocking paver blocks of any design / shape laid in required line, level, curvature, colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with fine sand etc all complete as per the direction of Engineer in charge .(old CC paver blocks shall be supplied by the department free of cost).	3.00	m ²			
5	Supplying and fixing semicircular/ segmental truss for roof using 100x100x6mm MS tata square hollow tubes for the vertical post, embedded in concrete as per drawing with 3 Nos. of 25x25x5mm angle iron of length 40cm welded to the bottom of the vertical post and 10mm thick MS plate welded at top of vertical section and with semicircular / segmental roof truss using 40x40x3.2mm MS square hollow tubes welded at the top of the MS plate as shown in the drawing all joints firmly and fixed in lines and levels as per drawing including priming coat of iron primer and as directed by the Engineer in charge.					
a	For 1 vertical post of 3m wide roof truss	10.00	E			

b	For 1 vertical post of 2m wide roof truss	10.00	E			
6	Supplying and fixing 40x40x3.2mm MS square hollow tubes for purlin including cutting, levelling and fixing in lines and levels by welding as per drawing and as directed by the Engineer in charge.	690.00	kg			
7	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer in charge) 0.50mm +0.05%, total coated thickness with zinc coating 120gsm as per IS:277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12m or as desired by Engineer in charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x55mm) with EPDM seal, complete upto any pitch in horizontal /vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required	150.00	m ²			
8	Painting with synthetic enamel paint of approved brand manufacture to give an even shade.Two or more coats on new work.	70.00	m ²			
Grand Total						