

NAME OF THE WORK: PROVIDING RCC PRECAST SLABS OVER EXISTING DRAIN AT CMC, RANIPET RESIDENTIAL CAMPUS.						
TENDER SCHEDULE						
Sl. No	Quantity		Description of the work	Rate	Unit	Amount
1	960.00	M <sup>2</sup>	Labour charges for <b>removing the existing precast concrete slab of any size and thickness without any damage from existing trench covering</b> including the same to be handed over to department and clearing the debris away from site as directed. <b>(Cost including shifting and stocking of the same in an identified location by CMC)</b>		1M <sup>2</sup>	
2	1.00	M <sup>3</sup>	<b>Demolishing of existing brick walls in cement mortar wherever necessary</b> manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. To maintain the same level of drainage side walls.		1M <sup>3</sup>	
3	10.00	M <sup>2</sup>	Labour charges for <b>chipping</b> and removing the existing <b>cement plastering</b> from wall surface and wherever necessary and clearing the debris away from site as directed.		1M <sup>2</sup>	
4	61.00	M <sup>3</sup>	Casting and fixing in position of RCC 1:2:4 for <b>precast slabs</b> using 8 to 12 mm size HBG machine broken chips, M- sand including cost of all materials, necessary mould and platform, smooth finishing with CM 1:3 for all exposed surfaces, curing, placing & aligning to line and level and shifting charges of slab from casting yard to work place till the entire stretch etc. <b>complete but excluding cost of steel and fabrication.</b>		1M <sup>3</sup>	
5	6,300.00	Kgs	Supplying fabricating, placing and tying in position of <b>steel reinforcement</b> including cost of 18 gauge MS binding wire etc. <b>complete for all RCC works</b>		1Kg	
6	1.00	M <sup>3</sup>	<b>Plain cement concrete 1:2:4</b> using 20mm size HBG machine broken jelly, M- sand including cost of all materials, mixing in mixer machine, laying, consolidation, self finishing and curing etc. <b>Complete for levelling course over existing drain walls top surface.</b>		1M <sup>3</sup>	
7	1.00	M <sup>3</sup>	<b>Brick wall</b> in Cement-mortar 1:6, 230mm using <b>non-metric bricks</b> of size 230x115x70mm ( <b>chamber burnt</b> ) including cost all materials and curing etc., <b>complete for Drain Wall and wherever necessary.</b>		1M <sup>3</sup>	
8	10.00	M <sup>2</sup>	<b>Plastering with CM 1:5, 20mm thick over external surface</b> of new Brick walls including cost of all materials and curing etc. <b>complete.</b>		1M <sup>2</sup>	
9	5.00	M <sup>2</sup>	<b>Base Plastering</b> with CM 1:5, 20mm thick <b>on damaged surface</b> of existing brick walls wherever required including cost of all materials and curing etc. <b>complete.</b>		1M <sup>2</sup>	
10	4.00	Lorry loads	<b>Transporting the debris</b> by lorry within the <b>CMC, Ranipet campus, location as identified by the CMC</b> including loading and unloading charges etc. <b>complete.</b> (Capacity 5.50 M <sup>3</sup> /per lorry load).		1 Lorry load	
				<b>Sub Total</b>		
				<b>CGST 9%</b>		
				<b>SGST 9%</b>		
				<b>Total Amount</b>		