

**BOQ for Roof Repairing of Processing Hall/Dairy Plant of Ranchi Dairy, Ranchi**  
**(SOR'-2016 effective from)**

Sl. No Item No.	Items of Work	Qty. & Unit	Rate	Amount
1 5.10.4	Dismanting patent stone floor including stacking serviceable materials I countable stacks within 15M lead and disposal of unserviceble materiasl with all leads all complete as per direction of E/I.	27.40 Per M <sup>2</sup>	188.37	5161.338
2 5.10.5	Dismanting lime terracing upto av 115mm depth, with chisel and hammer including stacking serviceable materials I countable stacks within 15M lead and disposal of unserviceble materiasl with all leads all complete as per direction of E/I.	231.3 Per M <sup>2</sup>	81.32	18809.32
3 5.10.20	Removal of old tarfelt and disposal of debirs with all leads complete job -- as per direction of E/I/	21.2 Per M <sup>2</sup>	866.67	18373.40
4 5.5.4	Providing tor steel reinforcement of 8mm. Dia rods as per approved design and drawing as per direction of E/I.	53.43 Per kg	1348.45	72047.68
5 5.3.9.1	Providing R.C.C. M200 with nominal mix of (1:1:5:3) in roof slab with curing -- as per direction of E/I.	8235.61 Per M <sup>2</sup>	13.48	111016.02
6 5.7.14	Providing 12mm thick water proof cement plaster (1:3) with clean coarse sand of F.M 1.5 with 5% cico or any other approved water proofing compound including -- as per direction of E/I.	154.79 Per M <sup>2</sup>	152.8	23651.91
7 5.3.9.1	Providing R.C.C. M-200 with nominal mix of (1:1½:3) in roof slab with approved quality of stone chips 20mm to 6mm size graded and clean coarse sand of requisite F.M (2.5 to 3) including screening, shutting, mixing, cement mortar in mixer and placing in position, vibriting, striking, curing (but excluding the cost of reinforcement) tax and royalty all complete as per building specification and direction of E/I.	8235.61 Per M <sup>3</sup>	43.33	356848.98
8 5.7.11	Providing 1:5mm, cement punning including curing, carriage of water withall leads and lifts as per building specification and direction of E/I.	45.17 Per M <sup>2</sup>	1136.36	51329.38

Sl. No Item No.	Items of Work	Qty. & Unit	Rate	Amount
9 5.10.2	Dismantling plain cement of lime concrete work including stacking serviceable materials I countable stacks within 15M lead and disposal of unserviceable materials with all leads all complete as per direction of E/I.	642.78 Per M <sup>3</sup>	5.00	3213.90
10 15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster includin disposal of rubbish to the dumping ground within 50 metres lead.	12.80 Per M <sup>2</sup>	152.8	1955.84
(i)	<b>Carriage of Materials :-</b>			
	(a) Brick :- Nill			
	(b) Coarse sand (18 KM)	451.37 Per M <sup>3</sup>	24.42	11022.46
	(c) Stone agreegate/ chips (18km)	451.37 Per M <sup>3</sup>	48.85	22049.42
<b>Total -</b>				₹ 695,479.60
<b>Say -</b>				₹ 695,480.00

I am ready to do the work:-

1. On estimated cost:-
2. Above estimated cost:-
3. Below estimated cost:-

Signature of Contractor

Signature of Chief Executive,  
Ranchi Dairy, Ranchi