

Name of work - HEAVY - masonry (LC)
एगो एगो जी एगो वार्ड अन्तर्गत बहपुरा गौरीगा
पी एगो जी एगो वार्ड रोड से पासवान ठीका
तक पथ निर्माण एवं मॉग बर्षीग सब प्रकार का

00/580
20-21

Measurement Book

Schedule XLV-Form No. 134

Name of A.E. Sri Ramesh Kumar Singh, Bihra DIVISION Dumra

Bihra SUB-DIVISION

Agency - अलीन कुमाट

MB No - 1401

Name of Work -
 Situation of work -
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement -
 (These four lines should be repeated at the commencement
 of the measurements relating to each work)

Particulars	Details of actual measurements				Contents of area
	No.	4.	8.	2.	
Name of Work -					
Relaxation Concrete masonry					
Rel to foundation etc.					
Agency -					
Ali K. Kulkarni					
App. No. -					
20/520/2020-21/17-82					
Work started date -					
17/9/2020					
At of Completion -					

Calculation of earth works chart:-

Sl. No.	Length	Area	Width	Volume
1	0.000			
2	50 0.204	0.106	50	4.925
3	100 0.282	0.288	50	10.920
4	150 0.593	0.445	50	20.925
5	200 0.858	0.650	50	30.925
6	250 0.123	0.100	50	3.100
7	300 0.465	0.100	50	20.250
8	350 1.071	0.100	50	17.900
9	400 1.310	0.100	50	19.250
10	450 1.200	0.100	50	19.250
				117.475

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17) Providing Const. of B.M & Reference Pillar qty. Vide TMD P-39 = 0.841 Km @ Rs 11,868 = 9969.00 Rs 9969.00					
2) Providing clearing & grubbing Road land - do - T/S qty. Vide TMD P-40 = 0.536 Hect @ Rs 51,161 = 27423.00 Rs 27423.00					
3) Providing Const. of Embankment - T/S qty. Vide TMD P-40 for lead- 1000 mtr. = 389.65 m ³ @ Rs 176 = 68513.00 Rs 68513.00 for 100 mtr. lead. = 310.27 m ³ @ Rs 139 = 43127.00 Rs 43127.00					
4) Providing Const. of Sub-grade & Bitumen Shoulder - T/S					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Vide TMB P-40					
= 136.32 m ²					
@ Rs 161 = 56/m ²					
					Rs 2,20,713 = 00
25) Providing Const. of G.S.D. by Providing best grade mat. in					
Qty. Vide TMB P-29					
= 482.73 m ²					
@ Rs 2589 = 55/m ²					
					Rs 12,50,053 = 00
26) Providing Laying Spralls & Compacting					
Qty. Vide TMB P-40					
= 228.985 m ²					
@ Rs 3698 = 98/m ²					
					Rs 8,47,011 = 00
27) Providing E.C. in Excavation in Adm. m.					
Qty. Vide TMB P-41					
= 32.82 m ³					
@ Rs 294 = 73/m ³					
					Rs 9,673 = 00
28) Providing Concrete for Plain/Reinforced in Adm. m.					
Qty. Vide TMB P-42					
= 2.90 m ²					
@ Rs 4908 = 71/m ²					Rs 14,235 = 00
					Rs 5,47,279 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
49> Providing Concrete for Plain/Reinforced - T/S. Qty. vide TMA P-42 $= 19.84 \text{ m}^3$ @ Rs 5349 = 62/m ³ $\text{Rs } 106,136 = 00$					
10> Providing Plain Reinforced Cement Concrete in Sub-structure - T/S. Qty. vide TMA P-42 $= 6.81 \text{ m}^3$ @ Rs 5554 = 40/m ³ $\text{Rs } 37,827 = 00$					
11> Providing & laying H.P. - T/S. Qty. vide TMA P-42 $= 15.00 \text{ m}$ @ Rs 1138 = 67/m $\text{Rs } 15,080 = 00$					
12> Providing & laying Prime coat with Bitumen Emulsion (SS1) Qty. vide TMA P-43 $= 1701.10 \text{ m}^2$ @ Rs 42 = 52/m ² $\text{Rs } 72,327 = 00$					
13> Providing & applying Jack coat with Bitumen Emulsion (RH) - T/S. $\text{Rs } 27,80,649 = 00$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
44) cty. vide TMA P-43					
					= 1701.00 m ²
					@ Rs 14 = 45/m ²
					Rs 24,579.00
44) Providing, laying & Rolling dressed gravel					
Benise surface - 115					
cty. vide TMA P-43					
					= 1701.00 m ²
					@ Rs 204 = 22/m ²
					Rs 47,378.00
45) Providing Const. of Un-Reinforced Plain					
concrete curb - 420					
cty. vide TMA P-44					
					= 236.76 m ³
					@ Rs 5995 = 31/m ³
					Rs 14,19,413.00
46) Providing laying Poly					
self-sink layer - 111					
cty. vide TMA P-44					
					= 155.00 m ²
					@ Rs 468 = 85/m ²
					Rs 72,672.00
47) Providing PCMS 2m					
long stone - 115					
cty. vide TMA P-45					
					= 82.00
					@ Rs 247.50 = 20,415.00

Particulars	Details of actual measurement				Quantity of work
	No.	L.	B.	H.	
1st Providing & fixing of 100 mm concrete					
① 100 mm concrete					
					P 2543.00
2nd Providing & fixing of 100 mm concrete					
② 100 mm concrete					
					P 19.00
3rd Providing & fixing of 100 mm concrete					
③ 100 mm concrete					
					P 9378.00
4th Providing & fixing of 100 mm concrete					
④ 100 mm concrete					
					P 1564.00
5th Providing & fixing of 100 mm concrete					
⑤ 100 mm concrete					
					P 14838.00
6th Providing & fixing of 100 mm concrete					
⑥ 100 mm concrete					
					P 26678.00
7th Providing & fixing of 100 mm concrete					
⑦ 100 mm concrete					
					P 17348.00
8th Providing & fixing of 100 mm concrete					
⑧ 100 mm concrete					
					P 4724167.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11) 200 mtr. Stone = 04 Nos. @ Rs 590 = 85/Each ————— Rs 2363 = 00					
218) Providing Rec. M/C Grade Boundary Pillar. Qty. vide TMD P-30 = 19 Nos. @ Rs 493 = 57/Each ————— Rs 9378 = 00					
119) Providing Painting two coats on road surface - do - tile Qty. vide TMD P-40 = 16.2 m ² @ Rs 97 = 19/m ² ————— Rs 1567 = 00					
120) Providing & fixing of Retro-Reflected tile. Qty. vide TMD P-40 11) 600 mm Circular = 04 Nos. @ Rs 4684.5/Each ————— Rs 17838 = 00					
11) 600 mm Equilateral triangle. = 08 Nos. @ Rs 3334 = 78/Each ————— Rs 26,678 = 00					
111) 600 x 450 mm Rectangular = = 04 Nos. @ Rs 934 = 37/Each ————— Rs 17,378 = 00 Rs 47,24,157 = 00					

Continuation

Scanned with CamScanner

~~Qua. 1~~
~~80~~

~~Cyprus~~
~~08/5/23~~
~~AL~~

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर