

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	Hand	General	Roll	
Name of work	Construction of Road from Sactora - Parnapur				
	Main Road TO Gini Tola				
	Ke Pass methauru, pmssy				
	Tack under mmasy (SE)				
A/Agency	Aspit Eng. corp				
	Pvt Ltd.				
Ag. No.	29/ MMGSY/SBD/19-20				
Date of start	6.3.2019				
Date of comp.	5.3.2020				

① Bonding and applying

Tack coat with Bitumen emulsion.

$$1 \times 30.00 \times \frac{11.70 + 3.75}{2} = 231.75 \text{ m}^2$$

$$23 \times 30.00 \times 3.75 = 2587.50 \text{ m}^2$$

$$1 \times 30.00 \times \frac{3.75 + 5.45}{2} = 138.75 \text{ m}^2$$

$$1 \times 25.00 \times \frac{7.10 + 3.75}{2} = 135.62 \text{ m}^2$$

$$17 \times 30.00 \times 3.75 = 1912.50 \text{ m}^2$$

$$1 \times 25 \times \frac{3.75 + 5.45}{2} = 138.75 \text{ m}^2$$

$$1 \times 20.00 \times \frac{8.10 + 3.75}{2} = 118.50 \text{ m}^2$$

$$\text{Extra for curve} - (25 + 30) \times 0.65 \text{ m} = 35.75 \text{ m}^2$$

$$8 \times 30.00 \times 3.75 = 900.00 \text{ m}^2$$

$$1 \times 15.00 \times \frac{3.75 + 6.20}{2} = 74.62 \text{ m}^2$$

$$\text{Total} = 6250.24 \text{ m}^2$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1) Clearing and Grubbing of Road Low					
140 P-26	X				
1.596 Hae CR	50148.60/Hae				80037.0
(2) Cost of work on B.manc					
12 (2) P-26					
3 No CR	4082.92/E				R 12249.0
(3) Cost of Reference P/B					
12 (3) P-26					
11 No CR	1876.98/E				R 20647.0
(4) E/W in excavation incl					
12 (4) P-26					
46.98 m ³ CR	264.02/m ³				R 12404.4
(5) Rev m/c Concrete in					
Rev m/c	(5) P-26				
8.53 m ³ CR	5935.18/m ³				R 50627.0
(6) Banding Bricks masonry incl 1:4					
12 (6) P-26					
40.39 m ³ CR	6246.10/m ³				R 253008.0
	4733.03/m ³				R 106493.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ Banding and lagging 60 mm dia. 1/2" Hume pipe					
27- (7) P-26					
22.50 m ² CR 4733.03/m ² 106493.00					
⑧ Banding plastering in concrete on B.W.					
27- (8) P-27					
66.24 m ² CR 174.63/m ² 11567.00					
⑨ Banding 15 mm thick dumpling plaster					

27- (9) P-27					
27.36 m ² CR 49.48/m ² 1354.00					
⑩ Const of embankment with app soil Len 1000 m					
12- (10) P-27 = 1822.89 m ³					
12- (11) P-34 = 515.43 m ³					
2338.34 m ³					
CR 130.88/m ³ 306042.00					
⑪ Const of embankment with app soil Len 1000 m					
12- (12) P-27 = 1437.39 m ³					
12- (13) P-34 = 399.87 m ³					
1837.26 m ³					
CR 155.23/m ³ 285198.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Construction of Subgrade and earthen shoulder					
1st (12) P-27					4950.48 m ³
2nd (12) P-32					337.75 m ³
					5288.23 m ³
OR	195.94 / m ³				Ry 1036476.00
(13) Cost of GSB for I with app mat					
1st (13) P-27					
					1596.42 m ³ @ 3186.21 / m ³ Ry 5086529.00

(14) Bar and Laying work					
1st (14) P-28					
					664.22 m ³ @ 4700.38 / m ³ Ry 3122086.00
(15) Boundary and Driveway					
Mulch, 100, Celer + Mand					
1st (15) P-28					02 M
2nd (15) P-33					01 M
					03 M
OR	9540.01 / Each				Ry 28620.00

(16) Cost of concrete for					
Cement concrete 1:2:4					
1st (16) P-28					
					420.30 m ³ @ 8367.59 / m ³ Ry 3516898.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Branding and applying Barometric 1st (1) P-30					
6250.00 m ² @ 49.28/m ² = 307875.00					
(18) Bar and applying track Cont 1st (2) P-28 (31)					
6250.00 m ² @ 16.00/m ² = 100000.00					
(19) Branding and Laying 20mm m.s.s.					

Item (3) P-31					
6250.00 m ² @ 250.50/m ² = 1565625.00					
(20) Bar and Laying hot applied Thermo-Plastic Road marking paint on B/T surface 1st (5) P-32					
317.00 m ² @ 942.89/m ² = 298896.00					
(21) Bar and Laying hot applied Thermo-Plastic Road marking paint on C.G. surface cont (6) P-32					
140.00 m ² @ 1048.07/m ² = 146730.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Roadwork Revamping of Parapet wall					
24-7 P-32					
50.40 m ² @ Rs 110.65/m ²					Rs 5577.00
(23) Road and paving of existing Kms Road					
1st 8 P-33					
04 Nos @ Rs 2461.67/sqch					Rs 9847.00
(24) Road and paving of road Post					
Now 9 P-33					
09 Nos @ Rs 684.20/sqch					Rs 6158.00
(25) Road and paving of Road Reflective Traffic Sign board					
1st 11 P-33					
(i) 600 mm sq Traffic					
6 Nos @ Rs 5635.58/sqch					Rs 33813.00
(ii) 900 mm sq Traffic (1st)					
4 Nos @ Rs 6256.88/sqch					Rs 25028.00
(iii) 600 mm x 450 mm Road					
4 Nos @ Rs 5485.55/sqch					Rs 21942.00
Total Rs					163049.00
Less 10 % for Road Work					16304.90
					Rs 146744.10

Continuation

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	No.	L.	B.	D.	
B.P B			146	742	226.0
Cess for Arsenic Payment			123	522	14.0
Bal B			23	220	12.0
Cutted 5/1/2020 Bz					