

1677

Reupanti

Erasmus
Conderick's

MEASUREMENT BOOK

478N-22281

Name of work -
 Station 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)

(These four lines should be filled in at the time of the measurements relating to each work)					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of Work: Construction of Road & C					
works with maintenance					
For Reference No. MR-N 19-20					
Muzaffarpur East-1/9					
Raghunathpur Bunkhwar					
Chowk to Rupauli.					
Agency: M/s Gaur Construction					
Ass No: 80 / New 030 / 2019-20					
Date of Commencement: 23.11.19					
Date of Completion: 22.08.20					
Item 1/	clearing & grubbing Road land				
	--- The.				
	2x	88x	30.00x	$\frac{1.00}{10000} = 0.528$	
				Haar	
	2x	1x	20.00x	$\frac{1.00}{10000} = 0.004$	
				Total = 0.532	
Item 2/	Construction of granular sub-				
	base by Poor G.S.E-2.				
	8x	1.50x	1.45x	0.10 = 1.74m ³	
	10x	2.00x	1.75x	0.10 = 3.50m ³	
	4x	1.00x	1.00x	0.10 = 0.40m ³	
				C.O. 5.64	

Continuation

Sch XIV Form No. 114

Particulars	No.	I	II	III	IV
1. Item 1 (30) From laying & applying work					
vide item no. (2) work (1)					
Qty = 64.14 m ³ @ 2123.57/m ³					13620
Unit 64.14 m ³					
2. Item 2 (30) From laying & applying work					
vide item no. (2) work (1)					
Qty = 59.905 m ³ @ 3852.76/m ³					22893
Unit 59.905 m ³					
3. Item 3 (30) From laying & applying work					
vide item no. (2) work (1)					
Qty = 59.905 m ³ @ 3555.09/m ³					211552
Unit 59.905 m ³					
4. Item 4 (30) From & applying primer coat					
vide item no. (5) work (3)					
Qty = 798.73 m ² @ 40.69/m ²					32194
Unit 798.73 m ²					
5. Item 5 (30) From & applying Tack coat					
vide item no. (4) work (4)					
Qty = 10727.79 m ² @ 13.80/m ²					148044
Unit 10727.79 m ²					
6. Item 6 (30) From & laying of work					
vide item no. (5) work (4)					

Continuation

C.O. 783263

287669

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				G.F.	783263
Qty = 798.73 m ² @ 199.54/m ²					1578762
Unit 791.200 m ²					
Item 8 (a) Paving of subgrade & car park					
Summation vide item no. (9)					
Qty = 1064.43 m ³					
@ 176.75/m ³					1881732
Item 9 (b) Provision of SDBC					
vide item no. (1) & (6)					
Qty = 248.25 m ³ @ 10172.11/m ³					25250232
Item 10 (a) Paving & Curbing work					254
applied thermoplastic paint					
vide item no. (2) & (6)					
Qty = 528.00 m ² @ 735.49/m ²					3882912
Item 11 (a) Provision of thermoplastic paint					
- provision of thermoplastic paint					
vide item no. (3) & (6)					
Qty = 4.00 m ² @ 735.49/m ²					2942
Item 12 (a) Paving of typical road & footpath					
vide item no. (4) & (7)					
Qty = 30 m ² @ 11115.45/m ²					333462
Item 13 (a) Provision of parapet					
vide item no. (5) & (7)					
Qty = 15.30 m ³ @ 5741.57/m ³					826792
Unit 14.40					
Continuation					C.O. 4161593
					4160993

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1					B.L. 4161593=
Station 14/15	Planted / on corner				
vide item no. (1) v. R (1)					28353=
Qty = 163.96 m ²					28824=
Station 15/16	Painting two corners				
new corner					
vide item no. (7) v. R (2)					14022=
Qty = 163.96 m ²					14255=
Station 16/17	Pit of iron stone				
vide item no. (8) v. R (3)					
(i) (8) Iron Stone = 3 m ²					
(N) 2351.91 / each					7056=
(ii) (9) Iron Stone = 11 m ²					
(N) 636.28 / each					6999=
Station 17/18	Pit of retro-reflector				
to this sign board					
vide item no. (9) v. R (4)					
(i) (9) 600 mm eq. triangle sign					
(N) 3592.47 / each					28740=
(ii) (10) 600 mm circular = 2 m ²					
(N) 4818.15 / each					9636=
(iii) (11) 600 mm x 450 mm half = 4 m ²					
(N) 4692.89 / each					18771=
Station 18/19	Pit of Rec millis grade boundary				

Continuation

C.O. 4275874

4274576

Particulars	Details of actual measurement				Contents of area
	No	I	B	D	
Area				B.T.	1276874
Volume of concrete (10) volume (10)					
Area 40 M ² (10)			188.72/522		19559
				Total =	1275433
					1274135
Add 1v. labor & cur.					12954 =
					12941
Add 12% GST					515452
					515296 =
				Total =	9853839
					4852372 =
(-) Less 10% B&A =				(-) 485386	
					485237 =
Net 44,50,000				Total =	4368455
					9367135 =
					2810/20
					57

Material Statement				
① Cement	1064.63m ³			@ 23.78M ³
② Stone (meta)				
26.5mm to 9.5mm	28.73m ³			(w) 550.85m ³
9.5mm to 2.36mm	20.53m ³			(w) 411.33m ³
63mm to 4.75mm	57.73m ³			(w) 427.69m ³
53mm to 22.4mm	62.28m ³			(w) 458.22m ³
③ Local sand	32.84m ³			@ 11685
④ Stone screening	31.91m ³			@ 345.52m ³
⑤ Bricks	7200			@ 5.243
⑥ Stone chips				
(i) 13.2mm to 0.09mm	21.36m ³			(w) 470.04m ³
(ii) 9.5mm to 4.75mm	206.28m ³			(w) 528.94m ³
(iii) < 4.75mm	149.12m ³			(w) 260.75m ³
⑦ Lime		10.98MT		(w) 3555.38/MT
⑧ Coarse sand	Continuation 4.50m ³			(w) 150.80/MT

28/01/20
 2810/20
 57

1st on A/C Bill

Memo of Mt to 4367,135

S.D. 5% — 218357=

IT - 2% — 87343=

L.C. - 1% — 43671=

Cast - 1% — 43671=

Sast - 1% — 43671=

S.F ————— 44745=

Key ————— 84491=

Total Nil 565949=

By on N- 3801186=

Total 4367,135=

paid for N- 43,67,135: by

County of continuation
thousand one hundred thirty five
only

9/2/20
R. 1/2/20 02:20 48