

Chaukiya Path to Mahabera

Schedule XLV-Form No. 134

mmasy (cc)

E.E. RWD. (W) Div. Rajauli **DIVISION**

Sisdala **SUB-DIVISION**

Kalyani Construction.

MEASUREMENT BOOK

939

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Let on A/c Bill</u>					
Name of work:- Construction					
of road from Chaukiya					
Path to Mahabera					
under masonry (SC)					
Agency:- M/S Kalyani Construction					
Ag. No:- 24/SRD/masonry/2019-20.					
Date of commencement:- 10.01.2020					
Date of completion upto Ag. 09.01.21					
Date of entry:- 24.01.2020					
24 No 41 Setting out as					
more specific					
(i) Construction of reference					
& working benchmark					
30 x 30.0 m = 900.0m ²					
30 x 30.0 m = 900.0m ²					
30 x 30.0 m = 900.0m ²					
23 x 30.0 m = 690.0m ²					
1 x 10.0 m = 10.0m ²					
3400.0m ²					
= 3.40km ²					
(ii) Construction of reference					
fallow = 3.40km ²					

Continuation

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
		Abstract of Cost			
22 No 1/1		Setting out on MORD			
		V.T.M. B.P. ①			
(i) Construction of reference benchmark					
3.40 km @ Rs 2769.60/km					12187~
in cover of reference pillar:-					
3.40 km @ Rs 1758.77/km					5980~
24 No 2/2		clearing and scrubbing --- 1			
		V.T.M. B.P. 2			
1.70 km @ Rs 49739.47/km					84557~
24 No 3/4		Construction of embankment ----- 1 V.T.M. B.P. 4			
4655.00 m ³ @ Rs 154.51/m ³					719244~
24 No 4/5		Construction of embankment with 100mm layer --- 1 V.T.M. B.P. 5			
3057.00 m ³ @ Rs 179.87/m ³					550222~
24 No 5/6		Construction of Subgrade with			

Continuation

Co. Rs 1372190~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
-----					1372190
V.T.M.B.P. 13					
2443.68 m ³ @ Rs 177.57/m ³					433973
21 No 6/7. Construction of					
granular Subbase					

V.T.M.B.P. 12					
2221.60 m ³ @ Rs 1748.62/m ³					388473
21 No 7/18. Providing and					
fixing typical					
M.M.G. By Band					

V.T.M.B.P. 14.					
2 Nos @ Rs 13604.74 each					27209
21 No 8/23 E.W. excavation					
for Abutment					

156.66 m ³ V.T.M.B.P. 5.					
79.68 m ³ V.T.M.B.P. 8.					
236.34 m ³ @ Rs 285.71/m ³					67525
21 No 9/24. Providing p.c.					
m/c in form					

do					

Continuation

C.O.R. 5785631-0

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7.71 m ³ V.T.M.B.P. 8					5785631-
C.R. 4890-17/m ³ R					37703-
24 No 10/25. Providing pcc					
m ² 5 in found ⁿ					
11.61 m ³ V.T.M.B.P. 6.					
45.78 m ³ V.T.M.B.P. 16					
57.39 m ³ C.R. 4886-44/m ³ R					280433-
45.78 m ³					223701-
24 No. 11/26. Brick masonry					
in found ⁿ ---					
Check - 1/2					
V.T.M.B.P. 6.					
67.26 m ³ C.R. 6550-24/m ³ R					440569-
24 No 12/27. Providing pcc					
Rcc m ² 20 in					
of pcc found ⁿ					
Check - 1/2					
V.T.M.B.P. 11					
9.41 m ³ C.R. 5820-40/m ³ R					54770-00
24 No. 13/28. Brick masonry					
in Substructure					
Check - 1/2					
V.T.M.B.P. 7					
27.58 m ³ C.R. 6845-65/m ³ R					188803-

Continuation

C.O.R. 6787909-00

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
				B & R	6787909~
24 No 14/29. Providing Ric					
ms in Substr					

V.T.M.B.P. 11					
12.76 m ³ @ Rs 57.67-88/m ³ R					73598~
24 No 15/30 Providing Ric					
ms in Substr					

V.T.M.B.P. 11					
21.06 m ³ @ Rs 50.98-61/m ³ R					107372~
24 No 16/31. Brick masonry					
(1:2) in Parapet					

V.T.M.B.P. 7					
12.38 m ³ @ Rs 68.19-15/m ³ R					84421~
24 No 17/32. Plastering with					
C.M. (1:4) -----					

V.T.M.B.P. 8					
99.04 m ² @ Rs 173-32/m ² R					17172~
24 No 18/33. Providing Ric					
ms in Super-					
Structure -----					
V.T.M.B.P. 12					

Continuation—

C.O.R. 7070477~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B&R	7070477~
9.15 m ³ @ R 7011-67 1 m ³ @ R					64157~
24 No. 19/34. R.F.P. HYSD					
Bar - - - - -					
2.1160 MT V.T.M.B.P. 9.					
1.3034 MT V.T.M.B.P. 10					
1.1492 MT V.T.M.B.P. 12					
45626 MT @ R 80524=06/MT @ R					367882~
24 No. 20/35. Back filling					
behind abut/wing					
wall - - - - -					
V.T.M.B.P. 13					
11.04 m ³ @ R 458-99/m ³ @ R					5067-0
24 No. 21/37. Providing and					
laying Rec HPs					
600 mm dia H.Pile					
- - - - - Deck to					
V.T.M.B.P. 6					
60.0 m @ R 1381-42/m @ R					112885-0
24 No. 22/38. Laying first					
class bedding					
- - - - - Deck to					
V.T.M.B.P. 6					
16.75 m ³ @ R 458-99/m ³ @ R					7697-0

Continuation

C.O.R 7628155-0

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. 7628155~
11 No 23/39. Filling in					
found ⁴ touch					
----- struck					
V.M.B.P. 7					
28.19 m ³ @ R 458.94/m ³					P 12938~
					P 7641093~
See 107. as far as					P 764109.11
					P 68,76,984~

~~Done~~
28.05.2020
SE

~~Done~~
28.05.2020
SE

Material Statement

- (i) E/W = 10157.68 m³
- (ii) Stone chippings = 2091.61 m³
- (iii) Coarse Sand = 998.17 m³
- (iv) Bricks = 53610 Nos

~~Done~~
28.05.2020
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