

MMGSy, Toz to Paudava

(Gen)

Ag. No. :- 37 SBP/19-20

(Ag. vol. 152. 63286418)

Schedule XLV-Form No. 134

Shenghati

DIVISION

Moharpora

SUB-DIVISION

Agency :- Stital Pd. Constn Pvt. Ltd.

MEASUREMENT BOOK

MB no- 1128

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 measurement				Contents of area
	No.	L.	B.	D.	
Tst on A/c Bill					
Name of Work:- Construction of Road					
from T.O. 2 to Pawara					
Head:- MNCISY					
Name of Contractor:- Shital Prasad					
Const. Pvt. Ltd.					
At-165 A.P. Colony, P.O+Ps.					
Rampur, Gaya.					
Agreement No:- 375BD/2019-20					
Date of Work Start:- 28.09.2019					
Date of Completion:- 27.09.2020					
Date of Measurement:- 09.03.2020					
— Items —					
1(i) construction of reference					
bench marks and					
reference pillars-					
$86 \times 25 \text{ cm} = 2150 \text{ cm}.$					
$1 \times 8 \text{ cm} = 8 \text{ cm}.$					
$2158 \text{ cm}.$					
$= 2.158 \text{ km}.$					
1(ii) construction of reference					
pillars/Bungees.					

Continuation
P.T.O.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost.					
1/1 Const. of reference & working benchmarks.					
84y. wide TMB item.					
no 1 Pm 32 = 2.158 km					
CM 5015 = 79/km - 19,824 =					
2/2 Const. of reference pillars / Buzjees.					
84y. wide TMB item.					
no 2 Pm 32 = 2.158 km					
CM 3766 = 31/km - 17,264 =					
3/3 Clearing & grubbing of the road channel.					
84y. wide TMB item.					
no 3 Pm 33 = 1.5 Hect.					
CM 49809 = 13/Hect - 75,212 =					
4/4 Excavation in road work in soil.					
84y. wide TMB item.					
no 4 Pm 33 = 28.03 m ³					
CM 82 = 01/m ³ - 1,229 =					
5/5 Const. of embankment with deposited soil.					
84y. wide TMB item.					
no 5 Pm 33 = 28.03 m ³					
CM 58 = 12/m ³ - 1,629 =					

Continuation

40 - 1,97,228 =

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
		B/F	—	1397.28	= 40
6/6 Const. of embankment					
With lead up to 100m					
Qty. side TMB item					
no 6 PM 33 = 1233.24 m ³					
QMS 194 = 95/m ³					240,420 =
7/7 Const. of embankment with					
lead up to 100m					
Qty. side TMB item					
no 7 PM 33 = 2870.53 m ³					
QMS 151 = 50/m ³					434,885 =
8/8 Const. of sub-shoulders					
Earth on shoulders					
Qty. side TMB item					
no 8 PM 34 = 5294.70 m ³					
9 term no 1 PM 40 = 480.12 m ³					
5774.82 m ³					
QMS 196 = 83/m ³					11,36,658 =
9/9 Const. of granular					
sub-base					
Qty. side TMB item					
no 9 PM 34 = 1582.05 m ³					
9 term no 2 PM 40 = 10.00 m ³					
1592.05 m ³					
QMS 2263 = 54/m ³					3603,669 =
Continuation					
C/O					55,12,860 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F	— 155, 12, 86024		
10/10 Providing V.B.M. Graveling III		Qty. side TMB item			
		1010 PNO 34 = 609.08 m ³			
		9, em 103 PNO 40 = 3.76 m ³			
		612.84 m ³			
		CM 3418 = 22/m ³ — 120,94,8222			
11/11 Providing & applying the		primer coat.			
		Qty. side TMB item			
		104 PNO 41 = 6687.50 m ²			
		CM 54 = 83/m ² — 10,36,676			
11/12 Providing & applying tack		coat with RS-1.			
		Qty. side TMB item.			
		105 PNO 41 = 6687.50 m ²			
		CM 18 = 62/m ² — 11,24,5214			
13/13 Providing Laying & rolling		of 20mm thick H.S.S.			
		Qty. side TMB item			
		106 PNO 41 = 6687.50 m ²			
		CM 227 = 29/m ² — 11,5,20,002			
13/14 Const. of un-reinforced		C.C. pavement.			
		Qty. side TMB item.			
		1011 PNO 34 = 237.36 m ³			
		CM 6986 = 05/m ³ — 11,58,218			
		CM 11,277,0992			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F			11,12,77,099
15/17(i) Providing & fixing of					
K.H. Stone					
Qty. Vide TMB item					
no 7 PM 41 = 4 nos.					
CRS 265 = 10 each - 109060 = 20					
16/17(ii) Providing & fixing					
1200 mm Stone					
Qty. Vide TMB item					
no 8 PM 41 = 8 nos.					
CRS 645 = 11 each - 151612 = 20					
17/19 Providing & fixing of					
Boundary Wall					
Qty. Vide TMB item					
no 9 PM 41 = 43 nos.					
CRS 526 = 87 each - 122655 = 20					
8/20 Painting two coats on					
new concrete surf					
Qty. Vide TMB item					
no 10 PM 42 = 133.92 m ²					
CRS 105 = 041 m ² - 114067 = 20					
19/21 Painting new letters					
& figures of any shade					
Qty. Vide TMB item					
no 11 PM 42 = 124 nos.					
CRS 150 = 52/Amitt/lett - 1649 = 20					

Continuation

2/0 - 1,13,28,691 = 20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22/24 Providing road marking in B.T. portion	B/T				151,535.8762
Qty. wide TMB item					
NO 14 PM 42 = 353.20 m ²					
CB 852 = 00/m ²					03,00,9262
23/25. Providing road marking on C.C. portion					
Qty. wide TMB item					
NO 15 PM 43 = 78.00 m ²					
Limit - 77.60 m ²					
CB 869 = 00/m ²					467,4342
24/26 (B) Dismantling existing str in cement mortar					
Qty. wide TMB item					
NO 13 PM 35 = 2.31 m ³					
CB 479 = 14/m ³					11,1072
25/26 (C) Dismantling of existing str in R.C.C.					
Qty. wide TMB item					
NO 14 PM 39 = 3.00 m ³					
CB 1146 = 13/m ³					13,4382
26/27 Dismantling of existing str in cement mortar					
Qty. wide TMB item					
NO 15 PM 35 = 48.02 m ³					
CB 348 = 22/m ³					16,7222
Continuation					
C/O - 11,19,25,5032					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27/28 Removing & existing 11 P. upto 600 mm dia. Qty. vide TMB item. no 16 PM 35 = 10.00 m ³ CB 163 = 97/m ³ - 15 1700260	B/F		151	19.25	503.00
28/30 E/W in excavation. in foundation for str Qty. vide TMB item. no 17 PM 35 = 245.1/m ³ CB 285 = 71/m ³ - 15 70030					
29/31 Providing R.C.C. W. 18 in open trench. Qty. vide TMB item. no 18 PM 36 = 22.92 m ³ CB 521 = 64/m ³ - 01 19,45					
30/32 Providing R.C.C. 15 grade in open trench. Qty. vide TMB item. no 19 PM 36 = 131.63 m ³ CB 5078 = 74/m ³ - 06 68,515					
31/33 Providing R.C.C. 20 grade in open trench. Qty. vide TMB item. no 20 PM 36 = 58.96 m ³ CB 6058 = 64/m ³ - 03 57,217 C/O - 11 31,42,416					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F	13,31,42,416m		
32/34 S/F/F HSD bar rein					
forcement in foundation					
Qty. Vade TMB item					
no 2 Pm36 = 2.358 MT					
CM 76816 = 76/MT = 1,81,1342					
33/35 Providing RCC HSD grade					
in sub-str					
Qty. Vade TMB item					
no 22 Pm36 = 90.75 m					
CM 5299 = 32/m ³ = 04,80,006					
34/36 Providing RCC M20 grade					
in sub-str					
Qty. Vade TMB item					
no 23 Pm37 = 4.46 m ³					
CM 6316 = 08/m ³ = 02,81,702					
35/37 Providing RCC M25					
grade in super str.					
Qty. Vade TMB item					
no 24 Pm37 = 3.74 m ³					
CM 7216 = 42/m ³ = 02,69,992					
36/38 S/F/F HSD bar rein					
forcement in S/S					
Qty. Vade TMB item					
no 25 Pm37 = 1.06942 MT					
CM 78,092 = 75/MT = 1,33,5142					
Continuation					

Continuation 1,39,42,229200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F			151,39,42,22.9 cu
37/39 Providing back filling					
Qty. Vide TMB item					
NO 26 PNO 37 = 35.38 m ³					
QMS 74 = 93/m ³ - 1530,955 =					
38/40 Providing & laying of					
recommended H.P.					
Qty. Vide TMB item					
NO 27 PNO 37 = 37.50 m					
QMS 4127 = 55/m - 151,54,758 =					
39/43 Providing & laying cement					
concrete of P3 H.P.					
Qty. Vide TMB item.					
NO 16 PNO 43 = 150.00 m					
QMS 18 = 31/m - 1581,831 =					
40/44 Providing 1st class bedding					
Qty. Vide TMB item.					
NO 28 PNO 38 = 22.27 m ³					
QMS 610 = 51/m ³ - 1519,596 =					
41/45 Providing sand filling					
in foundation trenches.					
Qty. Vide TMB item					
NO 29 PNO 38 = 38.17 m ³					
QMS 610 = 51/m ³ - 1523,303 =					
42/40 Providing weep holes.					
Qty. Vide TMB item					

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