

Name of scheme: — Construction of 55th Maintenance
Road from Pavera Road to Chakravaria in MIMGsy (61en)

Schedule XLV-Form No. 134

Below — 0.15 %

DIVISION

Agno — 08/SBD/2019-20

SUB-DIVISION

Contractor Name: — Shree Nivagh Sharma

Measurement Book

1096

Name of work: Construction & 5 years
 maintenance of road from
 Paver Road to Chak Siriyā
 under M.M.G.S. (GEN) in
 Dhanuwa Block.

N/Contract: - Shree Niwash Sharma

Agro: - 8/530/2019-20

Date of start - 30/8/2019

Int. dt of Comp - 29/8/2020 + 45 days (Covid-19)

Measurement of work done - Till dt - 13/10/2020 ^{13.10.2020}
 Taken

Date Entry in Th.M.B. - 22/01/2021

(1/6) Construction of G.S.B. Gr.I
 do — do — Comp on

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) Construction Bench Mark & reference points — do — do					
= 1.45 KM (P/29, St 1/1)					
① 14824.96/km				₹	21496.20
2) Cramp & grubbing road — do — do					
= 1.012 Hect (P/29, St 2/2)					
① 55727.05/Hect				₹	56396.20
3) Const of (for 31) with meter soil obtained from bore pits up to 10000. level					
= 531.02 M ³ (St 1/2, P/44, St 19, Mark-①)					
① 216.55/M ³				₹	114992.20
4) Const of Embank with meter soil obtained from bore pits up to 10000. level — do — do — do					
= 1239.06 M ³ (St 1/2, P/44, St 19, Mark-②)					
① 167.93/M ³				₹	208,075.20
5) Const of subgrade & earthen shoulder — do					
= 4366.56 M ³ (P/29, St 5/5)					
= 1321.20 M ³ (P/41, St 18/5)					
= 4498.76 M ³					
① 216.55/M ³				₹	974,206.20

Continuation

₹ 13,75,165.20

1375165.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/6) Contn of G.S.B. G.S. by providing with graduated meter					
no. — do — do — do					
= 1155.55 m ³ (P/30, H 6/6)					
= 25.11 m ³ (P/35, H 1/6)					
= 1180.66 m ³ @ 2776-93/m ³ — 2 35,147425					
(7/7) W.B.M. G.S.: Providing lay f spread & compaction W.B.M.					
G.S. — do — do — do					
of 2 dm of 10					
= 401.82 m ³ (P/30, H 7/7)					
= 8.72 m ³ (P/35, H 3/7)					
= 410.54 m ³ @ 4343-28/m ³ — 2 17830905					
(8/8) P.V. & apply of former canal					
W.B.M. (S.S.) — do — do					
= 5473.25 m ² (P/36, H 3/8)					
@ 52-74/m ² — 2 288659-1					
(9/9) P.V. & apply of Take Canal					
do — do — do — do					
= 5473.25 m ² (P/36, H 4/9)					
@ 18-64/m ² — 2 1,02,021-2					
(10/10) M.S.S.: P.V. & lay f 20 m x 10 m					
Mix. seal lay f TYP 15'					
do — do — do — do					
= 5473.25 m ² (P/37, H 5/10)					
@ 245-59/m ² — 2 1344175-1					

Continuation

2 84,07,852-

8407,852

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) P.V. & R.A. of boundary stone					
= 3 Nos (8/38, 9/11)					
① 27.48 = 99 each				Σ 8247 = 4	
(12/12) P.V. & R.A. of 200m stone					
(P.V. & R.A.)					
= 6 Nos (8/38, 9/12)					
① 771 = 65 each				Σ 4630 = 2	
(13/13) P.V. & R.A. of boundary pillars					
= 29 Nos (8/39, 9/13)					
① 576 = 41 each				Σ 16716 = 2	
(14/14) P.V. & R.A. of two coal					
on concrete & face					
= 81.16 M ² (8/38, 9/14)					
① 106 = 45/M ²				Σ 8639 = 4	
(15/16) P.V. & R.A. of M.M. G.S. Paper					
Logo Informative Board					
= 2 Nos (8/30, 9/16)					
= 1 No (8/38, 9/10/16)					
= 3 Nos ① 15087 = 41 each				Σ 65,262 = 4	
(16/17) brown Circular Paper					
= 4 Nos (8/39, 9/17)					
① 580 = 26 each				Σ 23201 = 4	

Continuation

Σ 8514,547 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/18) PVC Roof 600 mm eaves external 1/844 ———					
= 120 Nos (1/39, 2/15/18)					
① 4273 = 72000 ——— ₹ 5133 = 00					
(18/19) 600 x 450 mm Reclongular 1/844 ———					
= 6 Nos (1/39, 2/16/19)					
① 5641 = 87000 ——— ₹ 33851 = 2					
(19/20) 900 mm Octagonal Board. ——— to Cup or					
= 2 Nos (1/39, 2/17/20)					
① 10478 = 55000 ——— ₹ 20951 = 00					
(20/21) PVC Coat of hot asphalt. thermoplastic Compound 2.5 mm thick ———					
= 292.00 M ² (1/37, 2/6/21)					
① 900 = 82/M ² ——— ₹ 262981 = 00					
C.D. Work					
(21/22) E/W in excavation for feet ———					
= 207.95 M ³ (1/30, 2/9/22)					
① 319 = 65/M ³ ——— ₹ 66471 = 00					
(22/23/24) PV FCO M-15 (1:2.5:5) 17' for 62 ———					
= 149.42 M ³ (1/30, 2/10/23/24)					
① 5866 = 73/M ³ ——— ₹ 876607 = 00					

Continuation

₹ 9780,541 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23/25) P/V Rce M-20 in slab do — do — do					
= 85.80 M ³ (P/30, Q/L 11/25)					
① 6630 = 67 M ³ — — —					568,911 cu
(24/26) P/V Rce/Rce M-20 in slab do — do — do					
= 6.76 M ³ (P/31, Q/L 12/26)					
= 2.34 M ³ (P/38, Q/L 2/26)					
= 9.10 M ³					
Limit to 8.92 M ³					
① 6630 = 67 M ³ — — —					59,146 cu
(25/27) P/V Rce M-25 in Super					
do (Deck slab) — — —					
= 7.48 M ³ (P/31, Q/L 13/27)					
① 7806 = 83 M ³ — — —					58395 cu
(26/28) S/F & Place p HY SD bar reinfil — — —					
= 1.292 M.T. (P/31, Q/L 14/28)					
① 74507 = 35 M.T — — —					96263 cu
(27/29) Back fill Behind ASH & weep wall					
= 70.76 M ³ (P/31, Q/L 15/29)					
① 644 = 03 M ³ — — —					45,572 cu
(28/30) P/V weep holes in ASH & weep wall — — —					
= 7.2 M ³ (P/31, Q/L 16/30)					
① 139 = 66 cu — — —					10,056 cu

Continuation

1,06,18,884 cu

[illegible]

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Overall Material Statement</u>					
(I) c/w. & 1/2 m Enbitt & sub grade					= 6268.84 m ³
(II) Stone Meas Aggregate (G.S.B. + G.S.)					= 1544.86 m ³
(III) Stone Screening					= 96.43 m ³
(IV) Sand (1/2 G.S.B.)					= 453.00 453.00 m ³
(V) Stone Chips					= 149.23 297.01 m ³
(VI) Coarse Sand					= 74.62
(VII) Bitumen (S-90)					= 10,400.00 kg
(VIII) Emulsion (SS-1)					= 4652.00 kg
(IX) Emulsion (OS-1)					= 1505.00 kg
 22/11/2021 SF  22/11/21					