

Name of work - Construction of work Form Singharay
Main Road to Bhanderam Juna Tak
Schedule XLV-Form No. 134

MMGSY (GENY)

RWD Starbanga-02 **DIVISION**

Manigachhi **SUB-DIVISION**

Agg. Value:- 01,25,38,629 = 00

MEASUREMENT BOOK

1269

Agency - Liladhar Jadar

Abstract of Cost

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[01/01] Construction of Reference 1/2 working bench mark vide P-1 = 01 No @ ₹4035 = 55 Each — ₹4036=00					
[02/02] Construction of Reference Pillar/Boujee vide P-01 = 06 Nos @ ₹1861 = 90 Each — ₹11171=00					
[03/03] Clearing & Grubbing Road Land vide Page No-02 = 0.51 Hectare @ ₹53879 = 81/Hectare — ₹27 ₹27479=00					
[04/04] Excavation for Road work in Soil. vide Page No-08 Item No-167 = 9.50 m ³ @ ₹75 = 61/m ³ — ₹718=00					
[05/06] Construction of Embankment with material					

Continuation 70 → ₹43404=

B/F → ₹43404=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
obtained from borrow					
PHA with Lead up to 100m					
Qty vide P-08 = 1167.60 m ³					
@ ₹190 = 42/m ³					
					→ ₹222334=00
[06/06] Construction of Embankment					
with material obtained					
from borrow PHA with					
Lead up to 100m					
Qty vide Page No-06 = 2724.00					
Item No (11)				Cum	
@ ₹154 = 40/m ³					
					→ ₹420586=00
[07/07] Construction of Sub-grade					
& Earthen Shoulder with					
approved material					
Qty vide Page No-16					
Item No (24) = 651.76 m ³					
@ ₹192 = 10/m ³					
					→ ₹125208=00
[08/08] Construction of GRS-I					
by providing well graded					
material, laying spreading					
& Compacting					

C/O → ₹811527=00
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide Page - 098/10					
					= 1088.265
" " Page 108/12					= (4) 12.05
					1100.305
@ ₹3008 = 59/m ³					Cum
					₹3310367=00
[09/09] Providing, Laying, Spreading					
& Compacting WBM - 100 mm					
do - all comp. & b					
Qty vide P-108/11					
Item No - (17) = 386.08 m ³					
" " vide P-12, Item No - (4) 28.76 m ³					
					414.84
					m ³
@ ₹2751 = 06/m ³					
					₹1556090=00
[10/10] Providing & applying Primer					
Coat (SS-1)					
Area vide Page - 14					
					= 5148.76 Sqm
@ ₹41 = 45/Sqm					
					₹213416=00
[11/11] Providing & applying					
Tack Coat (SS-1)					

B/F $\rightarrow$ ₹5891400 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Area vide Page No - 15					
= 5148.76 m ²					
@ ₹14 = 16/m ²					
					₹72906 = 00
<u>12</u> / <u>12</u> Paving, laying & Rolling of close graded Premix Surfacing material.					
Area vide Page No - 15					
= 5148.76 m ²					
@ ₹203 = 80/m ²					
					₹1049317 = 00
<u>13</u> / <u>13</u> Construction of un-Reinforced Plain cement Concrete Pavement of M-30 grade.					
Qty vide Page No - 13					
Item No 120 = 61.38 m ³					
Limit to 61.20 m ³					
@ ₹7146 = 76/m ³					
					₹437382 = 00
<u>14</u> / <u>15</u> Pk & filling M-15 grade KM Stone					
= 0.2 No					
@ ₹2310 = 85 Each					
					₹4622 = 00

₹7455627 = 00

Continuation

B/F-7455627=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
115/16] P/V & Fringe-M-15 grade Metal Post					
	= 06 No				
@ ₹ 619 = 73 Each					→ ₹ 3718 = 00
116/17] P/V & Fringe typical minor Informatory Sign Board					
	= 03 No				
@ ₹ 964 = 51 Each					→ ₹ 28814 = 00
117/18] Providing & fixing of Rep reflectorised cautionary Mandatory & Informatory Sign Board					
660mm Equilateral & triangle					
	= 06 No				
@ ₹ 3650 = 90 Each					→ ₹ 21905 = 00
118/19] P/V & Fringe of Retro- traffic Sign:- 660mm Square Circle					
	= 06 No				
@ ₹ 4663 = 18 Each					→ ₹ 27979 = 00

₹ 7538043 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[19/20] P.V. & fixing of Retro reflectorised Cautionary Sign					
600mm x 450mm Rectangular					
= 04 No.					
@ ₹ 4559 = 56 Each					
→ ₹ 18238 = 00					
[20/21] P.V. & fixing Boundary Pillar					
= 16 No.					
@ ₹ 530 = 18 Each → ₹ 8483 = 00					
[21/22] Planting of Trees & their maintenance for one year					
Vide Page No 17 Item 26					
= 130 No.					
@ ₹ 853 = 52 Each → ₹ 110958 = 00					
[22/23] Road Marking with hot applied Thermoplastic Compound on RT/CC Surface					
Area vide Page No - 17					
= 293.00 Sq.m					
Limit → 292.00 Sq.m					
@ ₹ 721 = 98 / Sq.m → ₹ 210818 = 00					
→ ₹ 7886540 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23/24 Earth work in Excavation for Structure.					
Qty vide Page No-02					= 145.45
Qty vide Page No-03					= 18.81
					164.26 cum
@ ₹283 = 94/m ³					
					→ ₹46640=00

24/25 Laying First class Bedding on well Compacted Sand.					
Qty vide Page No-03					= 19.50 m ³
@ ₹496 = 08/m ³					
					→ ₹9674=00

25/26 Providing Concrete for Plain/Reinforced concrete in open foundation.					
Qty vide Page No-02					
Qty vide Page No-05					= 13.44
" 4 Page No-05					= 1.743
					15.183 cum
Limit to -15.17 m ³					
@ ₹5679 = 19/m ³					
					→ ₹86153=00

26/27 Brick masonry work					
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in Head wall of HPCumot					
① Qty vide Page No - 03 = 139.57					
Item No - 06					
② Qty vide Page No - 05 = (4) 13.915					
					153.485
					M3
Limit → 147.77 cum					
@ ₹5894 = 95/M					
					₹871097
					=00
27/ P/V 7/6 Laying Rec. Pipe					
28/ NP-3 of 600mm dia					
Length vide Page No - 06					
Item No (13) = 7.50 M					
@ ₹2581					
₹2581 = 52/M					₹19361=00
					₹19361=00
28/ Providing, Laying Rec Pipe					
29/ NP-3 of 1000mm dia.					
Vide Page No - 04 = 37.50 M					
@ ₹3563 = 29/M					₹133623
					=00
29/ Plastering with CM (1:4)					
on brick work of HPCumot					
Area vide - P/V Item (03) = 171.24					
" " P-06, Item (19) = (4) 18.54					
					189.78
					M2
@ ₹177 = 27/M					
Continuation					
C/O ₹9053088=00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Limit up to 187.17 m ²					
@ ₹ 177 = 27/m ² → ₹ 33180=00					
$\frac{3}{31}$ Painting on Plastered Surface of H.P Culvert.					
Area under P-178 (18) 34m (29)					
= 140.80 39 m					
= 171.24 m ²					
@ ₹ 140 = 63/m ² → ₹ 24081=00					
					₹ 911034.9=00
Add 12% GST → ₹ 1093242=00					
Add 1% L.C → ₹ 91103=00					
Add S.F → ₹ 163539=00					
					₹ 10458233=00
Less 0.30% Below of G.O.P. Rate → ₹ 31375=00					
Current Bill Value → ₹ 10426858=00					
Paid 21-12-23 J-E	Paid 21/12/23 AE				
					