

Schedule XLV-Form No. 134

MASRIGANT LAKH TO JIGANA
MAHABALIT TOLA

DIVISIO

AGREEMENT No - RWD/SSM2/1717965X
24 of 20-21 SUB-DIVISION (Gen)

Measurement Book

1127

प्रमाणित किया जाता है कि यह आधीपुल्ल
में मशीन है दो कुल - 100 (एक सौ)
पुल्ल है जो श्री गंगाधर कुल्ल सिंह
सहायक अभियंता नासरी गंज के नाम
है निर्गत किया जाता है।

P. Neel
9/1/20

Executive Engineer

RWD Works Division

Sasaram-2

9.01.20

अह मापी पुल्लिका श्री विजय
कुमार कनीय अभियंता
नासरी गंज के नाम से
निर्गत की जाती है।

9.1.20

सहायक अभियंता
ग्रा. का. विभाग
कार्ग बलर पुल्ल
नासरी गंज

DIVISION

SUB-DIVISION

3rd & 4th level bill.

14/10 - Const. of Road
from Nasarogay
Lake to Tighe
Make dabit + take

Agency - Ravikanyan Kumar
Vill. Dabau + Jm
P.O - Kasheerdi a
Rahatas.

Agreement - RHP / SSM-2/
MMGS / 124 of 2020-21

Date of work start - 20-6-20

Date of completion - 20-6-21

Actual Date of completion

Date of Measurement -

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Paving & laying of working D.M. Ref. Pillar					1
(vide item No 1 on P-18)					
D.M. - 1 No @ 4066 = 46					
Each - 15 4066 = 0					
Ref. Pillar - 2 Nos					
@ 1853 = 91 Each - 15 3707 = 0					
② Clearing & grubbing Road land by Manual Means -					

(vide item No. 2 on P-18)					
0.29 Hec - 49 496 = 70/H -					
143 54 = 0					
③ Const. of embankment with approved materials					
(vide item No. 3 on P-18-19)					
156.14 M ³ @ 130 = 36/M ³ - 20 432 = 0					
④ Const. of Supergrade & earthen shoulder with approved material					
306.4 M ³ (vide P-19 item 4)					
384.48 M ³ (vide item 24 on P-30)					
1190.88 M ³					
Continuation					42559 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1190.88 m ³ @ 176.47 m ³					
				210	154 = w
(5) Construction of GSB by providing well grade Material uniform.					
(vide item group-27)					
428.25 m ³ @ 28.59 m ³					
				15	1215416 = w

(6) Providing layering spreading & Compaction of stone Mallet					
(vide item group-27)					
147.95 m ³ @ 4040 = 38 m ³					
				15	597722 = w
(7) Providing & layering & in cart with gravel sur.					
SSI (vide item No. 11 group-28)					
1972 = 91 m ³ @ 41 = 65 m ³					
				82	172 = w

Continuation

2148.023

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(vide item No 1500 P-29)					
3 Nos @ 595 = 76					1787 = 00
(12) Puccidoloy & Toriy of typical MGSY in the maternity sign board + (vide item No. 16 on P-29)					
4 Nos @ 9312 = 77					37251 = 00

(13) Puccidoloy P.e.
Boundary Pillar
Toriy at position -
(vide item No 17 on P-29)

8 Nos @ 483 = 56 | | | | 3868 = 00 |

(14) Puccidoloy & Toriy,
600 m equilateral
triangle -
vide item No. 18
on P-29)

4 Nos @ 3744 = 04 | | | | 14976 = 00 |

(15) Puccidoloy & Toriy
600m x 600m -
(vide item No. 18 on P-29)

2 Nos @ 6988 = 99 | | | | 13978 = 00 |

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Provision of Lorry Groom XL50 Rectan- gular $\rightarrow$ (vide item No. 14 on P-29)					
2 Nos @ 4885 = 76 / each -					9772 = 0
(17) Provision of Area Side Octagon - (vide item No. 18 on 2) on P-29-20)					
2 Nos @ 8911 = 82 / each -					17824 = 0
(18) Road Marking work Not Applied Thermoplastic - (vide item 29 on P 30 105 M ² @ 735 = 40 / M ² = 77217 = 0					
(19) Planting of Tree & their Maintenance for one year - (vide item No. 20 on P-30)					
52 Nos @ 795 = 64 / each -					41373 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Box Culvert					
• Earthen work in excavation in form trenches.					
81.27 m ³ (vide item 1m)					
28.20 m ³ (vide item 1m on P-25)					
				on P-25	
109.47 m ³ @ 260 = 59112				28527 = 0	
(21) Beeviday P.C.					
19 M/s in open trench.					
6.42 m ³ (vide item No 2 on P-25)					
1.5 m ³ (vide item No 12 on P-25-26)					
7.92 m ³ @ 5351 = 9111					
				42387 = 0	
(22) Beeviday R.C. e/A					
20 R.C. in 1120 in open trench.					
31.02 - Also trench (vide item 3 on P-26)					
2.25 - Cut off water (vide item No 13 on P-13)					
30.27 m ³ @ 5996 = 7011					
				199510 = 0	
(23) S.F.M. & placing Hys					
21 bar in cut off wall					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Circle Item No. 14 MP-13					
0.08378 M ³ @ 52920 = 72/ML					
					→ 4434 = 0.
(24) Providing P.C.C					
M=0 in Sub structure					
of R/W					
Circle Item No. 15 MP					
P-20)					
16.24 M ³ @ 6199 = 14/M ³ - 100 488 = 0					
(25) Providing P.C.C					
M=25 in Sub structure					
Line (Bottom slab +					
heel + Hump)					
(Circle Item No. 16 MP-13)					
10.02 M ³ @ 6839 = 86/M ³					
					→ 68535 = 0
(26) SIFIF-1 Placing M45					
25 Day Room for Cont					
for Bottom slab & heel					
(Circle Item No. 16 MP-14)					
0.9166 M ³ @ 53057 = 1010/ML					
					→ 48632 = 0
(27) Providing filler					
media Behind wall.					
Circle Item No. 16 MP-26)					
19.79 M ³ @ 3494 = 84/M ³					
					→ 69163 = 0

Continuation

Particulars	No.	L.	B.	D.	of area
(28) Back-filling behind about wall - R/W - wide item No 6 m P-26)					
	34.2 m ²	@ 690.24 / m ²			23606 = 10
(29) Provision of layer 28 R.C.C. in slabs at 30 Top Slab + curb (wide item No. 17 m P-14) 4.37 m ² @ 7428 = 42 / m ² - 32462 = 10					
(30) S/F & Placing 29 H.S.D. bars reinforcement wall in slabs - Deck slab - curb (wide item 18 m P-14) 0.38 m ² @ 54078 = 45 / m ² - 20550 = 10					
(31) Parapet or Parapet wall - (wide item No - 7 m P-27)					
	10.01 m ²	@ 9553 / m ²			956 = 10
(32) Drainage shaft complete as per drawing & technical specification					

Continuation

3393872 = 10

3425098 = 10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(wide item No. 1000 on P-28)					
4 Nos @ 247 = 97 / each - 1592 = 0					
(33) Dismantling of existing structure - like Culvert - (Cement Conc.)					
(wide item No. 800 P-20)					
1.77 M ³ @ 470 = 83 / M ³ - 829 = 0					
(50) 1.77 M ³ @ 470 = 83 / M ³ - 829 = 0					

(34) Dismantling of
existing structure

C.C. Balu -

(wide item No. 900

P-20)

34.82 M³ @ 228 = 72 / M³ - 7964 = 0

Removal of

(35) ~~Removal~~ of

all type HP & Steels

(wide item 1000 P-21)

7.50 M³ @ 228.68 / M³ - 1715 = 0

3437208 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		131F			
		Rs	3437208	= 00	
12% GST -			412465	= 00	
1% L.C. -			34372	= 00	
			3884045	= 00	
10% below			388404	= 00	
			3495,641	= 00	
Less Machine					
bell -			2130,619	= 00	
Net Amt -			1265022	= 00	

19/6/22 @ 14/11/22
 T.E. A.E.

20/02/23

Gravelled up to
 this bell.

(1) Earth - 1205.94 m³

(2) Stone aggregate

53 m to 9.50 m - 255.15 m³ @ 516 = 42/m³

(3) 9.5 m to 2.36 m - 102.06 m³ @ 411 = 33/m³

(4) 2.36 below - 153.09 m³ @ 185 = 94/m³

(5) Stone Metal II - 179 m³ @ 458 = 22/m³

(6) Stone Screen - 35.5 m³ @ 345.52/m³

Continuation