

અગ્રીમ પાત્રી સે મિરેસી વિગતો

(MMGSy)

Schedule XLV-Form No. 134

સંવેદક: - અમરેસ અસાધક

ગ્રામી અર્થ વિભાગ, અરવલ DIVISION

અરવી

SUB-DIVISION

Measurement Book

582

प्रमाणित किया जाता है कि इस मापी छप्पर
में कुल 100 पन्ने मशीन मुद्रित हैं जो सहायक
अभियंता श्री ठाकुर पवन सिंह, कार्य जबर
प्रमंडल, करपी के नाम से निर्गत किया जाता है।

22
20/8/19
Executive Engineer
R.W.D. (W) Division
20-8-19 Arwal

Sch. XLV - Form No. 134

ARWAL DIVISION
KARPI SUB-DIVISION

Measurement Book

No. (582)

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work: - Alolah Pale					
Road Mishri Bigha					
Agency: - Anantraj Const.					
Shantipurj. Brahmanasthan					
Kartthaul (Patna)					
Agm No. - 47 / SBD / MM / 05 / 2019-20					
Date of start: - 19/08/19					
Date of Completion: - 18/08/20					

1) Setting out pillars -
 do - do -

(a) Benchmark - 2.00 Nos.

(b) Reference pillars - 9.00 Nos.

2) Clearing & grubbing
 of forest land - do - do -

$$2260 \times 3.50 = 7910 \text{ m}^2$$

$$\text{In Hect} = \frac{7910}{10000} = 0.791 \text{ Hect}$$

3) Construction of embankment -
 with material obtained from
 borrow pit - do - do -

Chainage (m)	Area (m ²)	Mean Area (m ²)	Distance (m)	Qty (m ³)
0	0.320	—	—	—

Continuation

(b) 10000 / 2000 70%

8824 = 403 x 0.70 = 6197.082 m²

20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14) Painting on concrete steel surface					
- do -	Outside painting - p (5)				
	Qty = 143.40 m ²				
ABSTRACT OF COST					
1479 91/6/20 22/6/20 AE					
1/ Setting out working bench.					
mark - do - do -					
	UTMBP-6				
2.00 m ² @ R/	3728.653			Each R/	
				7457.200	
2/2 Cost of Reference pillar					
- do - do -	UTMBP-6				
9.00 m ² @ R/	1701.222			1531.800	
3/3 clearing & grubbing of Road land - do - do -					
	UTMBP 7				
0.791 Hect @ R/	49739.47			Hect	
				R 39399.00	
4/4 Excavation of Roadway					
with hydraulic excavator					
- do - do -	UTMBP-7				
19.688 m ³ @ R/	82.015			m ³ R 1614.00	
5/5 Cost of embankment - do - do					
	UTMBP-19			low on lead.	
2649.32 m ³ @ R/	187.226			m ³	
				R 495674.00	
				R 495647.00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{6}{6}$ 100 m lead - do - do -					
	UTMBP-20				
6177.082 m ² @ R 142			399/m ² R		279610200
$\frac{7}{7}$ Const of subgrade - do -					
do -	UTMBP-17				
1539.50 m ² @ R 189.107/m ² R					29113026
$\frac{8}{8}$ Granular sub base with well graded material					
- do - do -					
1542.81 m ² UTM BP (7)					
121.41222 UTM BP (15)					
1664.228 m ² @ R 1665.742/m ²					
					R 2792258200
					3962602
$\frac{9}{9}$ p/v laying & subgrading					
WBM - do - do -					
556.824 m ² UTM BP-7					
52.145 m ² UTM BP 14					
614.024 m ²					
4613.944 m ² @ R 32.18.145/m ²					
					R 1995117200
$\frac{10}{10}$ p/v & applying Prime					
Cost do - UTM BP 15					
7282.22 m ² @ R 55.007/m ² R					400588200
$\frac{11}{11}$ p/v & applying top coat					
- do - do - UTM BP-15					
7282.22 m ² @ R 18.677/m ² R					136010200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>12</u> <u>12</u> Mix Seal surfacing - do -					
do - VTMBP - (15)					1653242.56
72.87.57 282-22m @ R		226.795	/m ²	R	1651571.20
<u>13</u> <u>13</u> Cement Concrete Pavement					
do - do - do -					
VTMBP - 16					
214.20 m ² @ R		6465.370	/m ²	R	1384882.20
<u>14</u> <u>14</u> Kilometer Stone - do -					
VTMBP - 16					
3.00 Nos @ R		2238.211	/each	R	6714.200
<u>15</u> <u>16</u> 200 m Stone - do - do -					
VTMBP 16					
9.00 Nos @ R		615.524	/each	R	5540.200
<u>16</u> <u>17</u> Plu & fixing MMSY					
information - do - do -					
VTMBP 16					
3.00 Nos @ R		9933.797	/each	R	29801.500
<u>17</u> <u>18</u> Reflective 574 board					
600 mm equivalent triage					
VTMBP - 16					
101.00 Nos @ R		4904.537	/each		
				R	49075.200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
<u>18</u> <u>17</u> 600 mm circular - do -					
8.00 Nos @ R	5657	.025	each R		45253.200
<u>19</u> <u>20</u> (600 x 450) mm rectangular					
	VTMBP	116			
4.00 Nos @ R	5528.818	each R			22115.200
<u>20</u> <u>21</u> Reinforced Cement concrete					
Boundary pillar - do - do					
	VTMBP	172			
22.00 Nos @ R	548.560	each R			12068.000
<u>21</u> <u>22</u> Road marking with hot-applied thermoplastic - do -					
In BT surface - VTMBP (B)					
382.00 m ² @ R	850.929	/m ² R			325055.200
<u>22</u> <u>23</u> A.T. ce Surface					
	VTMBP	17			
70.00 m ² @ R	951.914	/m ² R			66634.200
<u>23</u> <u>24</u> E/W ex Cavalier for structures - do - do					
	VTMBP	8			
111.780 m ² @ R	261.903	/m ² R			29296.200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24 25 Type-B first-class bedding - do - do -					
VTMBP-8					
12.780 m ² @ R	459.677/m ² R				5875 = 00
25 26 p/u Concrete for plain -					
- do - do VTMBP-8					
9.720 m ² @ R	4818.092/m ² R				46831 = 00
26 27 Head wall in bricks					
Masonry - do - do -					
VTMBP-8					
87.120 m ² @ R	5577.51/m ² R				297943 = 00
27 28 p/u & gyping NP3					
600 m ² - do -					
VTMBP-8					
45.00 m @ R	3058.653/m ² R				37678 = 00
28 29 plastering with cement mortar - do - do -					
VTMBP-9					
84.120 m ² @ R	152.033/m ² R				12789 = 00
29 30 Painting on concrete / stone surface - do - do - VTMBP 20					
143.20 m ²					
At 84.120 m ² @ R	133.700/m ²				
					R 11247 = 00

Continuation

Total R = 1,25,12,674 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Total Rs 1,25,12,674 = ∞					
Less as per Agr (-) Rs 33,784 = ∞					
Rs 1,24,78,890 = ∞					
Less for previous (-) 50,64,192 = ∞					
Payments - Rs 74,14,698 = ∞					
As for Maternal - 13,34,646 = ∞					
					22/11/00 A-E C.A.P. O.D. 21.12.00

2nd in Ar. S. 11

Harmon of farm. ent. Rs - 1334646 -

27

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) S.D.S. Rs -			106	772	✓
2) I.T.R. Rs -			26	693	✓
3) L.C.S. H.B. -			13	346	✓
4) C.C.S. H.B. -			13	346	✓
5) S.C.S. H.B. -			13	346	✓
6) Kachhi Rs -			115	081	✓
7) S.P. Rs -			29	842	✓
Total of above -			318	426	✓
8) By cheque Rs 1016220					✓
Total -			1334	646	✓
Harmon of farm. ent. Rs -			1334	646	✓

Harmon of farm. ent. Rs -
Size only

21/12/20
Executive Engineer
R.W.D (W), Division
Arwal.

21/12/20
21/12/20