

MMGSY (SC)

Schedule XLV-Form No. 134

N/O:- Construction of MMGSY Road from. Bika Malik house Hanpur to
PMGSY Road kaikan. Length of Road - 0.600km.

आमलु कोर विमाय कोर प्रवेष्टन सुपरी DIVISION

आमलु कोर विमाय कोर आमल प्रवेष्टन कोर SUB-DIVISION

Measurement Book

M 2116

वेब:- ग्राम ग्राम ग्राम

ग्रामीण कार्य विभाग कार्य प्रमंडल पुपटी DIVISION
ग्रामीण कार्य विभाग/कार्य अवर प्रमंडल चोरीत SUB-DIVISION

Measurement Book

No. 2116

Name of officer श्री प्रेमचंद्र का

सहायक अभियंता कार्य अवर प्रमंडल, चोरीत

Date of first entry

Date of last entry

1st on A/c Bill

1
Name of Work- ^{Construction of MM45Y Road from} ~~Bikau Mallikarjuna Hampur to PM45Y~~
Situation of Work- ~~road kokan~~
Agency by which work is executed- ~~Abhay Kumar~~
Date of Measurement-
No. and date of agreement 17/SBD/2019-20.

(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.	
Date of Start:-	07.11.2019				
Date of completion:-	06.05.2020				
Recend Measurement					
Date of Entry. 27.11.2019.					
S/No-01) Providing and fixing working bench mark pillars.					
(a) Working bench mark pillars.					
1	0.600				0.600k
(b) Reference pillars.					
1	0.600				0.600k
S/No-2) Cleaning and Grabbing Road land including uprooting wild vegetation grass bushes,					
2	600	3.50			4200.00
$HA = \frac{4200}{1000} =$					0.42 ha
S/No-03) Construction of Embankment with material obtained from borrow pits.					
3	30.00	2.50	0.20		45.00
2	30.00	2.50	0.15		22.50
3	30.00	2.50	0.15		33.75
3	30.00	2.45	0.15		33.08

Continuation Total. 133.45 m³
133.33 m³
134.33 m³

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Construction of M.M.G.S.Y.				
	road from Bikau Mallick House				
	to Haripur Kokan P.M.G.S.Y. Road.				
Name of Agency:-	Abhay Kumar.				
Agreement No./Date	17/SBD/2019-20				
Date	07.11.2019.				
Date of	07.11.2019				
Actual date of completion:-	03-05-2020.				
Date of Entry:-	12.10.2020.				
1/1.16. Providing and fixing working bench mark					
(A) Working bench mark pillar.					
atq vide T.M.B. P-16.					
atq 0.640km @ 4412.90/km $\Rightarrow$					2648.00/-
(B) Reference pillar.					
atq vide T.M.B. P-16.					
atq 0.600km @ 2040.01/km $\Rightarrow$					1224.00/-
2/2.2. Clearing and grubbing road load.					
atq vide T.M.B. P-16.					
atq 0.42km @ 49739.47/km $\Rightarrow$					20891.00/-
3/2.14. Box cutting excavation for road soil.					
atq vide T.M.B. P-16.					
atq 45.00m ³ @ 81.20/m ³ $\Rightarrow$					3654.00/-
Total Amount (Rs).					28417.00/-

Continuation

90.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) 3.4 construction of embankment with material obtained from borrow pits.					
atq vide TMB/P-17.					
atq $260.33 \text{ m}^2 @ 187.51/\text{m}^3 \Rightarrow$					48,814.00/-
5) 3.14 construction of sub grade and earthen shoulder.					
atq vide TMB/P-17.					
atq $251.25 \text{ m}^3 @ 189.39/\text{m}^3 \Rightarrow$					47584.00/-
6) 4.1 construction of G.B.					
atq vide TMB/P-17.					
atq $63.82 \text{ m}^3 @ 2762.78/\text{m}^3 \Rightarrow$					1,76,335.94/-
7) 4.7) providing and laying WBM Gr III.					
atq vide TMB/P-17.					
atq $172.13 \text{ m}^3 @ 3363.73/\text{m}^3 \Rightarrow$					5,78,999.00/-
8) 6.4 construction of un reinforced cement concrete pavement					
atq vide TMB-17.					
atq $367.20 \text{ m}^3 @ 8122.04/\text{m}^3 \Rightarrow$					29,86,085/-
9) 10.1) R.C.C M15 grade concrete Kilometre Stone.					
(ii) km Stone					
atq vide TMB 17					
atq $2.00 \text{ Nos} @ 2558.06 \text{ each} \Rightarrow$					5116.00/-
(iii) 200mm Stone for cast					
atq 2.00 Nos Continuation					
$@ 697.02 \text{ each} \Rightarrow$					1394.00/-
Total Amount (Rs)					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10) 10.11. R.C.C MIS grade					
concrete boundary pillar.					
Qty vide TMB/P-18.					
Qty 20.00 Nos @ 542.17 each					10,843.00
11) 10.2 Providing and fixing Retro reflective					
Sign board					
(ii) 600 mm Circular.					
Qty 4.00 Nos @ 5634.33 each					22,537.00
(iii) 900 mm equilateral triangle.					
Qty 2.00 Nos @ 6433.85 each $\Rightarrow$					12,868.00/-
(iv) 600 mm x 650 mm rectangular.					
Qty 2.00 Nos @ 5479.20 each $\Rightarrow$					10,958.00/-
12) 8.13 Providing and laying hot					
applied thermo plastic					
compound.					
Qty vide TMB/P-18.					
Qty 120.00 m ² @ 947.57/m ² $\Rightarrow$					1,13,708.00/-
13) 8.29 Providing and laying					
cement concrete pipe 300					
dia					
Qty vide TMB/P-18.					
Qty 15.00 mt @ 964.54/mt $\Rightarrow$					14,468.00/-
14) 10.3 Providing and erecting					
direction board-					
Qty vide TMB-P-19.					
Qty 01 NO @ 3568.78 each $\Rightarrow$					3569.00

Total Amount (Rs) Continuation

B/F Rs.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15) 10.6 Providing and fixing typical M/M & sy logo.					
Sign board.					
Qty xide TMB P-19					
Qty 05 NO @ 11841.26 each =					59,206.00/-
Total Amount Rs-					41,20,899.00
less @ 0.10% below.				(-)	4121.00
Amount after deduction. (Rs)					41,16,778.00
less previous Bill Amount (Rs)				(-)	31,28,793.00
Net Payable Amount (Rs)					10,17,985.00/-
					9,87,985.00/-
<i>Shree</i> 12/10/2020 JE (Amount)				<i>Shree</i> 15/10/20 A.E.	

Material statement

- i) Earth Work - 120.00 m³.
- ii) Stone chips - 330.48 m³.
- iii) Coarse sand - 165.24 m³.
- iv) Cement - 128.52 MT.

Shree
12/10/2020
JE (Amount)

Shree
15/10/20
A.E.

Shree
15/10/20
A.E.