

HEAD- MMHSY(SL)

Name of work- भुवनेश्वरी काम सारणी, योजना अन्तर्गत आर्जित लोड
से सामाईक लोड से पथ निर्माण

16.09.2020-21

Schedule XLV-Form No. 134

Danapur

DIVISION

Name of A-E- Sri Somnath Ram, Name of SUB-DIVISION
MB No - 1433

MEASUREMENT BOOK

Name of Agency - लोदी कुशी

Certified that this M.B Contains
100 (One hundred) Nos of Machine
Pages & issued to Sri.....Somayya.....
.....Ram.....A.E, R.W.D, works
Sub Division.....Manex

[Signature]
25/1/2017
Executive Engineer
Rural Works Department
Works Division, Dargapet

[Signature]
25/1/2017

Sch. XLV - Form No. 134

Dargapet DIVISION
Manex SUB-DIVISION

Measurement Book

No. 1433

Name of officer Sri Somayya Ram

Date of first entry _____

Date of last entry _____

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:-	Construction of				5 year
Maintenance of	Road from				Azadnagar
to Ramadhar Nagar.					
Name of contractor -	Banti Kumar				
Agreement No -	16/SIBD/2020-21				
Date of Agreement -	25/01/21				
	Date - 16/02/2021				

Record Measurement					
① construction of benchmark & reference pillar etc.					
= 1.252 Km					
② Providing & fixing of MMGSY sign board & logo of MMGSY Board. etc.					
MMGSY Sign Board = 01					
Citizen Information board = 01					
Maintenance Board = 01					
					03 nos. /
③ clearing & grubbing road land by manual means including uprooting wild etc.					

Continuation

4th A/C Pn 11
ABSTRACT OF COST.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① construction of benchmark & reference pillar etc					
Ref QTY VTM B Rg No - (22)					
= 1.252 CM @ Rs 11931.22/CM					
					= Rs 14938/-
② Providing & fixing of MMGSY sign board etc					
Ref QTY VTM B Rg No - (21)					
= 0398 @ Rs 9207.34/MS					
					= Rs 27622/-
③ Clearing and grubbing road land etc					
Ref QTY VTM B Rg No - (22)					
= 0.88 HAC @ Rs 5161.75/HAC					
					= Rs 9502/-
④ construction of embankment with approved material etc					
Ref QTY VTM B Rg No - (21) & (30)					
= (1008.20) M ³ @ Rs 176.86/M ³					
+ 70.00					
					195690/-
					= Rs 178526/-
					Rs 278272/-
					C/O Rs 265908/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) construction of embankment - with approved material etc					
Ref STY VTMB Pg No - (30) & (23)					
$= (1507.71 + 1008.29) m^3 = 2516 m^3$					
@ Rs 139.79/m ³ = Rs 351712/-					
(6) construction of subgrade & earthen shoulder etc					
Ref STY VTMB Pg No - (30) & (23)					
$= (1573.35 + 1713.12) = 3286.47 m^3$					
@ Rs 161.56/m ³ = Rs 530962/-					
(7) Earth work in excavation in open fnds etc					
Ref STY TMB Pg No - (23)					
$= 135.65 m^3$ @ Rs 294.78/m ³					
$= Rs 39980/-$					
(8) Providing cement concrete for plain / in RCC in open fnds etc					
Ref STY VTMB Pg No - (23)					
$= 14.97 m^3$ @ Rs 5039.50/m ³					
$= Rs 75441/-$					
$40 Rs 1276367/-$					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Providing cement concrete Plain/Re in open foundation etc					
Ref of VTB by No - (24)					
= 86.16 m ³ @ Rs 5478.96/m ³					
					= Rs 472067/-
⑩ Providing & laying ISI marked ce 14P in first culvert etc					
Ref of VTB by No - (24)					
= 15.00 km @ Rs 3235.84/km					
					= Rs 48538/-
⑪ Plain/reinforced cement concrete in substructure etc					
Ref of VTB by No - (24)					
= 59.20 m ³ @ Rs 5684.04/m ³					
					= Rs 336836/-
⑫ Granular sub-base course with well graded material etc					
Ref of VTB by No - (24)					
= 1132.5 m ³ @ Rs 2724.65/m ³					
					= Rs 308566.4/-
⑬ Providing weep hole etc					
Ref of VTB by No - (24)					
= 36 nos @ Rs 119.03/Each = Rs 4287.08					
Continuation					Rs 5223761/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Platy/reinforced cement concrete in substructure etc					
Ref @ VTM B q No - (25)					
= 2.38 m ³ @ Rs 5689.04/m ³					
					= Rs 19212/-
(15) Providing & laying reinforced cement concrete in super structure etc					
Ref @ VTM B q No - (25)					
= 2.37 m ³ @ Rs 6672.55/m ³					
					= Rs 24955/-
(16) Supply & fixing platy HYSD bar reinforcement in superstructure etc					
Ref @ VTM B q No - (23)					
= 0.52873 MT @ Rs 54748.65/MT					
					= Rs 28943/-
(17) WBM Gr-II - Providing, laying, spreading and compacting stone aggr. of 20. size					
Ref @ VTM B q No - (21)					
= 351.57 m ³ @ Rs 3872.63/m ³					
					= Rs 1361501/-
					40 Rs 6658376/-

Continuation

16) $F(x) = 66583781 -$

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