

m.m.G.S.Y Localih Road to Piparsot
Tackage NO-mmlgasy-H.O.B-BRPS-356
Schedule XLV-Form No. 134

Dhirendra Kumar Singh

DIVISION

(mohampur)

SUB-DIVISION

1569

MEASUREMENT BOOK

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
2nd middle Bell					
Name of work:-	Improvement of Road from NH 145Y				
	Balasore Road to				
	Liberal & Under				
	NH 145Y NDB (AWSRSH)				
Name of Contractor:-	Dhirendra Kumar				
	Sikr.				
Assessment No. -	17/BD/2024-25				
Date of work start					
Date of completion					

	Measurement			
(1)	Cleaning & grading			
	Road land including			
	upgrading			
	2x50 300 0.750 = 225.000			
	fe. 200			
	10.000			
(2)	Construction of sub-			
	grade & addition			
	shoulder			
	2x 300 7.100 0.300 = 127.800			

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measure				Content of area
	No.	L.	B.	B.	

(2) Construction of
subgrade and
earthen shoulder
(100 m land)

$$127.80 \times 30\% = 38.34 \text{ m}^2$$

(4) Construction of
subgrade and
earthen shoulder
(100 m land)

$$127.80 \times 70\% = 89.46 \text{ m}^2$$

(5) Construction of
granular subgrade
by forming
curbs and
materials

$$100 \times 2.35 \times 0.1 = 23.5 \text{ m}^2$$

$$100 \times 2.35 \times 0.1 = 23.5 \text{ m}^2$$

$$23.5 \text{ m}^2$$

(6) Construction of
granular subgrade

$$100 \times 2.35 \times 0.1 = 23.5 \text{ m}^2$$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(71) 15 ft H Grading					
Grading 12 ft deep					
Spreading 70 ft					
Compacting					
Stone aggregate					
10 ft 30 ft 3.25 ft 0.05 ft					= 84.275
1 ft 30 ft 3.25 ft 0.05 ft					= 84.275
2 ft 30 ft 3.25 ft 0.05 ft					= 16.875
					16.875
					185.425

(72) 15 ft H Grading					
Grading 12 ft deep					
Spreading 20 ft					
Compacting					
2 ft 30 ft 3.25 ft 0.05 ft					16.875
					22.50 ft

(73) Grading & filling of typical PMUSY/					
PMUSY information					
Open broad					
Grading & filling					
Length of Project =					1.4 N-3

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(10) Forming for at structural PH 457/ MH 457 in board even board - for C.H. in. in board Board = 1.12 m ²					
(11) Earth work in excavation for structures in per day work					
	10	3.90	1.15	1.50	$= 13.45 \text{ m}^3$
	10	5.30	1.70	0.35	$= 2.20 \text{ m}^3$
					15.65 m^3
(12) Forming for M.C. concrete (1:2:5) Concrete for Concrete in open foundations					
	20	3.90	1.15	0.15	$= 1.34 \text{ m}^3$
	10	5.31	1.15	0.20	$= 1.50 \text{ m}^3$
	10	0.75	0.30	0.30	$= 0.07 \text{ m}^3$
					2.91 m^3
(13) Forming concrete for plain/curved					

Continuation

Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1) Abolition of 1st and 2nd water bill (Vol. Q & vide 74A)					
(2) Paving and filling of working benchmark					
Page No (7) = 1.0000					
@ Rs 45/8 = 12 each Rs 45/8 =					
(3) Paving and filling of working benchmark					
Page No (4) = 3.0000					
@ Rs 2000 = 6000 Rs 6000 =					
(4) Clearing & grading road and including uprooting					
Page No (1) = 0.0000					
Page No (1) = 0.0000					
@ Rs 76947.00/1000 8656 =					
(5) Excavation for road work m soil with hydraulic					
Page No (1) = 62.0000					
@ Rs 185971.12 Rs 11546 =					

Continuation

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(2/9) HPM Grading 3 Paving layer spreading and compacting stone aggregate Pg. N. - (14) = 185.62 m ² @ Rs 3736.28/m ³ Rs 693528 =					
(14/13) Construction of granular subbase by borrow pit well graded material Pg. N. (13) = 22.50 m ² @ Rs 2157.38/m ³ Rs 48541 =					
(11/14) HPM Grading 3 Paving layer spreading and compacting stone aggregate Pg. N. - (14) = 22.50 m ² @ Rs 3736.28/m ³ Rs 84066 =					
(12/23) Paving layer of typical PMU/Sy/ MMU/Sy interlocking					

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Spr board					
Page No. (14) = 1.6 Nos					
@ Rs 11406.18 each Rs 11406 =					
(12/20) Forming and finishing of typical plinth/ wall in forming board					
Page No. (15) = 1.6 Nos					
@ Rs 11406.18 each Rs 11406 =					

(13/30) Base work mea- surements for structure as per drawings and technical					
Page No. (16) = 15.36 m ²					
Page No. (17) = 31.31 m ²					
46.67 m ²					
@ Rs 405.80/m ² Rs 19060 =					

(14/30) Provision for (1:2:5) concrete 10% concrete					
Page No. (18) = 2.35 m ²					
Page No. (19) = 4.05 m ²					
6.40 m ²					

Continuation
@ Rs 500.00/m² Rs 38073 =

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1532) Provision concrete for plain reinforced concrete major structural					
Page No. - (15) =					15.165112
Page No. - (16) =					26.882112
					42.047224
@ Rs 660.05/112 Rs					2775122
(1653) Provision and laying reinforced cement concrete slab for columns					
Page No. - (15) =					15.5011
Page No. - (16) =					7.5011
					22.5022
@ Rs 3304.40/11 Rs					743512
					Rs 112
					Rs 2831912
Add 184.657 (1) Rs					5097502
Add 14.60000000 Rs					283192
Add 5.00000000 (1) Rs					865102
					Rs 34565262
Less 0.0512 (1) Rs					17282
					Rs 34547982
Less Provision for reinforcement (1) Rs					15354552
					Rs 19193432

Continuation

Suman
15/5/25
JE

AE 15/5/25