

Shubhkar
Jana

3054 (mk) at 3/3/2011

Measurement Book

Schedule XLV-Form No. 134

Punadiha School to measurement

DIVISION

SUB-DIVISION

At 11/11/2011, 12/11/2011

7495

Ist on A/C Bill

Name of Work - ¹ Repair and maintenance of Road
 Situation of work - from Punadih school to murgipuz
 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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Repair and maintenance of Road					
from Punadih school					
to murgipuz					
Name of Agency - Subh					
shubhkamana founda-					
tion & construction					
Kali mandir Road,					
Hanuman Nagar,					
- 2F					

Package No. - 14MBD/20/19-20
 Agreement No. -
 Date of measurement - 08/12/20
 Date of Completion -
 Rate - 0.09% below

<u>Required measurement</u>					
① clearing and grubbing					
Road land including up-					
rooting wild vegetation,					
grass - - do -					
$2 \times 93 \times 30.0 \times 1.00 =$					$5580 m^2$
$2 \times 1 \times 10.0 \times 1.00 =$					$20 m^2$
					$= 5600 m^2$
					$= 0.56 Hec.$

Continuation

3rd and final M/c bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Repair and Maint. of road from Punadik School to Murajpur					
Agency - Subh Kanna Jansari & Construction					
Kalinagarin road, Patna					
Drawing No - MR-N/19-20/Patna 10					
Agreement NO - 14/HBP/2019-20					
Actual date of completion -					
Contract Rate - 0.09/L below					
Measurement - Nil					
Sabite 11/01/23 11/01/23					

Abstract of work					
① clearing and grubbing road bed including -					
1.56 Hect with T.M.B.P (19)					
@ ₹ 49524.68/Hect ₹ 27734.0					
② Scarifying the existing bituminous road surface					
937.50 m ² with T.M.B.P (19)					
@ ₹ 15.40/m ² ₹ 14437.0					
③ Cost of subgrade of earth shoulder -					
2430.10 m ² with T.M.B.P (19)					
@ ₹ 161.45/m ² ₹ 392324.0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/	Cost of work by boundary well graded material				
	540.62 m ³	well	T.H.B.P (19)		
	@ 4	2111.24/m ³			₹ 1141379.00
5/	Pro. laying spreading and compacting W.B.H.W.II				
	291.85 m ³	well	T.H.B.P (19)		
	@ 4	4016.36/m ³			₹ 1172175.00
6/	Pro. laying spreading and compacting W.B.H.W.III				
	702.80 m ³	well	T.H.B.P (20)		
	@ 4	3703.52/m ³			₹ 2602718.00
7/	Pro. and applying primer coat with bitumen emulsion (SS-1)				
	9362.70 m ²	well	T.H.B.P (20)		
	@ 4	41.10/m ²			₹ 384807.00
8/	Pro. laying and rolling of close graded premix surface				
	10723.95 m ²	well	T.H.B.P (20)		
	@ 4	195.23/m ²			₹ 2093637.00
9/	Pro. and applying touch coat				
	21222.90 m ²	well	T.H.B.P (20)		
	@ 4	13.94/m ²			₹ 295847.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10/ Bo. and applying Semi dense bituminous surface					
262.47 m ³ weed T.H.B.P (21) @ ₹ 928.99/m ³ ₹ 2419708.00					
11/ Cost of 100mm drain (i) Earthwork in excavation for structure — 1.					
42.00 m ³ weed T.H.B.P (21) @ ₹ 285.17/m ³ ₹ 11977.00					
(ii) Pro. Concrete H ₁₅ for sub/superior concrete in open tank — 1					
6.00 m ³ weed T.H.B.P (21) @ ₹ 5442.00/m ³ ₹ 32652.00					
(iii) Pro. Concrete for Rice H ₂₀ in open tank — 1					
31.50 m ³ weed T.H.B.P (21) @ ₹ 5952.19/m ³ ₹ 187494.00					
(iv) Pro. H ₁₅ D Man in Rec grade — 1					
2.11 m ³ weed T.H.B.P (21) @ ₹ 58183.50/m ³ ₹ 122767.00					
12/ Reinforced Cement Con H ₁₅ grade kilometre show — 1					
4 m ³ weed T.H.B.P (21) @ ₹ 2248.53/cum ₹ 8994.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
200 W stone					
12 NO. weels T.H.B.P (21)					
@ ₹ 322.10/ea					₹ 7465.00
13 (2) 600 mm equilateral and triangle					
18 NO. weels T.H.B.P (22)					
@ ₹ 3469.04/ea					₹ 62443.00
(25) 600 mm circular					
4 NO. weels T.H.B.P (20)					
@ ₹ 4659.00/ea					₹ 18636.00
(22) 600 mm x 450 mm rectangular					
645 weels T.H.B.P (22)					
@ ₹ 4537.20/ea					₹ 27223.00
14 Printer and lettering figures of any shape with synthetic enamel					
1408 NO. weels T.H.B.P (22)					
@ ₹ 0.50/ea					₹ 704.00
15 Road marking with red applied thermoplastic					
560.00 m ² weels T.H.B.P (22)					
@ ₹ 735.75/m ²					₹ 412020.00

Continuation

