

Embrathar Southwari Mallah Toli to R.E.O Road
Schedule XLV-Form No. 134

Pac.No: - MMHSY - NDB - BRRP-288 - DBG-2

LENGTH - 1.05 K.M.

Executive Engineer
R.W.D. (M) Division
Darbhanga-2

DIVISION

Mamigachhi

SUB-DIVISION

Ag.No: - 07/SBD/2022-23

MEASUREMENT BOOK

1211

Sri RAMANAND SINGH.

4th & Final Bill

31

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work → Construction of					
Road from Indrawar Southward					
Mallah Toli to R.E.O Road.					
Group No - MMGwy - NDB -					
BRRP-288					
Agency — Ramnand Singh					
Dt - Moronchi, Tajpur					
Dist - Patna					
Agreement No - 07/SB8/22-23					
Date of Start - 07-06-22					
O.D.C. as per Agreement - 06-06-23					
Actual Date of Completion -					
Item of work					
[off] Road Marking with Hot					
Applied Thermoplastic Compound					
With Reflector, Sig Glass					
Beads on Bituminous / CC					
Surface — do — all					
Comp. Job					
on BT Portion					
02x05 _m X 15m X 0.10m =					15.00
02x10x15 X 0.10 =					30.00
02x01x21 X 0.10 =					4.20
02x01x20 X 0.10 =					4.00
on CC					
02x05 _m X 15m X 0.10m =					15.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
02	X 05	X 15	X 0.10	M	= 15.00
02	X 10m	X 15M	X 0.10M		= 30.00
02	X 10m	X 15M	X 0.10M		= 30.00
02	X 08	X 15	X 0.10M		= 24.00
					167.20
					Sq.m
Rawl PA-01-24 J.E					
Rawl PA-01-24 J.E					

Abstract of cost					
[01] Setting out Reference work & Bench mark.					
City vide Page No. (06) = 01 No					
@ ₹4067 = 90 Each — ₹4068 = 00					
[02] Const. of Reference Pillar					
City vide Page No. (06) = 04 No					
@ ₹1878 = 66 Each — ₹7515 = 00					
[03] Clearing & Grubbing Road/Kan					
City vide Page No. (08)					
= 0.368 Hectare					
@ ₹52970 = 3.3/Hectare → ₹19423 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
104/104] Excavation for Road work m Soil.					
Qty vide P-19 =					59.70 m ³
@ ₹75 =					57/m ³ — ₹7534 = 0
105/105] Const. of Embankment With material from borrow pits With 1000m Lead.					
Qty vide P-07 =					515.565 m ³
@ ₹190 =					07/m ³ — ₹9799.3 = 00
106/106] Construction of Embankment With material obtained from borrow pits with 100m Lead					
Qty vide Page No. 57 =					1202.986 cum
@ ₹154 =					28/m ³ — ₹183597 = 00
107/107] Construction of Sub-grade & Earthen Shoulder					
Qty vide P-12 =					232.20 cum
@ ₹191 =					76/m ³ — ₹44527 = 00
108/108] P/V & Laying WBM - 60mm					
Qty vide P-23, Item No. 108/108]					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
of close graded premix Surface material of 20mm thickness					
Area vide P-19 of					
Item No-103/2 = 1101.69 m ²					
@ ₹201 = 68/m ²					→ ₹222189 = 0
13/13 Construction of Embankment					
Un-Reinforced Plain Cement Concrete Pavement (m ³)					
Qty vide P-18 = 342 m ³					
@ ₹7312 = 15/m ³					→ ₹250755 = 0
14/14 P.V. & Fm m-5 grade Km					
Km Stone = 02 No					
@ ₹2340 = 99 Each					→ ₹4682 = 00
15/16 P.V. & Fm m-15 grade					
meter Post = 04 No					
@ ₹625 = 08 Each					→ ₹2500 = 00
16/17 Paving & Fm typical					
of masonry information					
Chken & Information					
No vide P-25, Item No-15/7					
= 03 No					
@ ₹9752 = 44 Each					→ ₹29257 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/18 P.V. Fixing of Retro-reflected Cautionary, Mandatory & Informative Sign Board 600 mm Equilateral triangle = 06 No.					
@ ₹3670 = 02 Each					₹22020 = 00
18/19 P.V. Fixing of Retro-reflected Informative Sign Board 600 mm Circular = 04 No.					
@ ₹4682 = 29 Each					₹18729 = 00
19/20 P.V. Fixing of Retro-reflected Informative Sign 600 mm X 450 mm Rectangular = 02 No.					
@ ₹4578 = 67 Each					₹30757 = 00
20/21 P.V. Fixing - mis grade Boundary Pillar = 12 No.					
@ ₹559 = 42 Each					₹23478 = 00
21/22 Road marking with Hot applied Thermoplastic Compound --- do --- all Complete Job					
Area vide - Page No (31)					
Item No (05) = 167.20 Sq M					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹721 = 95/Sq.m — ₹1207/10 = 00					
22/24 Excavation for Road work (Foundation) of Structure Qty vide P-08 = 77.28 m ³					
@ ₹279 = 08/m ³ — ₹21554 = 00					
23/25 Providing type B Bedding for HP with L. Sand Qty vide Page No 08 = 9.25 m ³					
@ ₹493 = 78/m ³ — ₹4567 = 00					
24/26 P.V. RCC — M-15 in. open Foundation. Qty vide P-08 = 7.04 m ³					
@ ₹5806 = 02/m ³ — ₹40874 = 00					
25/27 P.V. 100th ore. B/w (1:4) m Sub-Structure Qty vide P-08 = 67.52 m ³					
@ ₹5920 = 80/m ³ — ₹399772 = 00					
26/28 P.V. & laying RCC NP-3 Pipe of 600mm dia. vide P-08 = 7.50 m					
@ ₹2581 = 77/m — ₹19363 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[27] [29] P.V. & laying RCC-NP-3 Pipe of 1600 mm ϕ Pipe Vide - P-28 = 15m					
@ ₹3563 = 29/m					₹53449 = 00
[28] [30] Plastering with cm (1:4) on Brick work in Sub-Structure Area vide P-21 = 83.28 sq.m					
@ ₹180 = 77/sq.m					₹15055 = 00
[29] [31] Painting on plastered Surface of H.W. of HP Culvert. Area vide P-22 = 83.28 sq.m					
@ ₹139 = 83/sq.m					₹11645 = 00
					₹5721271 = 00
Add 12% GST $\rightarrow$ ₹					686553 = 00
Add L.C @ 1% $\rightarrow$ ₹					57213 = 00
Add S.F $\rightarrow$ ₹					83671 = 00
					₹6548708 = 00
Less 5.53% below cost Agreement $\rightarrow$ ₹					363453 = 00
					₹6185255 = 00
Less previous Payment $\rightarrow$ ₹					6036422 = 00
					₹128833 = 00
Rate 14-01-24 J.E.					
Rate 14-01-24 J.E.					
Continuation					