

P.W.D BHAT TO BANGA TOLA -

Schedule XLV-Form No. 134 N.D.B

Rec.No:- MMSSY-NDB-BRRP-288-DBh-2

LENGTH - 0.625 km

Executive Engineer
P.W.D.(W) Division
Darbhanga

Manigaon - SUB-DIVISION

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

MEASUREMENT BOOK

1212

St: RAMANAND SINGH

Abstract of Act

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
01 Providing & Fixing of Anch 01 Marks Pillars.					
City vide - Page No-01 = 01 Nos					
@ ₹ 4073 = 01 Each					₹ 4073 = 00
02 Providing & Fixing of Reference Pillars.					
Vide - Page No - 01 = 03 Nos					
@ ₹ 1881 = 03 Each					₹ 5644 = 00
03 Clearing & Grubbing Road Land.					
Vide - Page No - 01 = 0.22 Hectare					
@ ₹ 52970 = 83 / Hectare					₹ 11661 = 00
04 Excavation for Road work 04 in Soil					
City vide - P-18, Item No - 10/1 69.00 MB					
@ ₹ 75 = 57/MB					₹ 5214 = 00
05 Construction of Embankment 05 with material from borrow					
P.H.S - - with 100m Lead					
City vide - Page No - 02					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		=	366.60 m ²		
(@ ₹ 190 = 07 / m ³)					₹ 696.80 = 0
[⁰⁶ / ₀₆] Construction of Embankment with material obtained from borrow Pits with loose category vide Page No 102					
		=	855.40 m ²		
(@ ₹ 154 = 28 / m ³)					₹ 13187 = 0
[⁰⁷ / ₀₈] Construction of 6180.6 m ² with well graded material category vide Page No 18					
Item No - 13/7 - 245.338 /08 cum					
(@ ₹ 3007 = 50 / m ³)					₹ 737854 = 0
[⁰⁸ / ₀₉] Providing laying spreading & compacting WGM - 190 III category vide - Pg 9 & Cm No 14 = 167.77 m ²					
(@ ₹ 374.9 = 57 / m ³)					₹ 2629065 = 0
[⁰⁹ / ₁₀] P/v & applying Primer Coat with AT Emulsion (SS-1) Area vide - Page No 13					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9 Item	No - 13	X 14			
		= 154.9	m ²		
@ ₹ 41 = 08/m ²					₹ 636.38 = 10
10/11 P/V & applying Tack Coat (CRS-1).					
Vide - Page No - 14	= 154.9.13				Sq.m
@ ₹ 14 = 04 / Sq.m					₹ 217.58 = 10
12/13 P/V & applying as Rolling Close graded Pavement Surfaces (monolithic)					
					20 mm thickness
Area Vide - Page No - 14					= 154.9.13 Sq.m
@ ₹ 20.2 = 0.6 / m ²					₹ 313.017 = 10
12] Construction of un-Roughed Cement Concrete Pavement with 1:3 grade Cement					
Vide - Page No - 13					= 134.64 m ²
@ ₹ 73.80 = 81 / m ²					₹ 986.982 =
13] P/V & Fining - M-15 grade KM Stone = 0.2 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① ₹ 2345 = 63 Each					₹ 746.91 = 00
20/16 P/V & fixing of 600 mm stripe					
					= 03 Nos
② ₹ 825 = 91 Each					₹ 1877 = 00
					₹ 1878 = 00
21/17 Providing & fixing of typed mandatory information sign board					
No. of sides - Page No. 20, Item No. 21/17					
					= 03 Nos
③ ₹ 9756 = 77 Each					₹ 29270 = 00
22/18 P/V & fixing of reflective mandatory & information					
Sign board of 600 mm equilateral triangle					
Vide - Page No. 15					= 06 Nos
④ ₹ 3672 = 18 Each					₹ 22033 = 00
23/19 P/V & fixing of Retro-reflective cautionary mandatory & information					
Sign 600 mm Circular					
					= 07 Nos
⑤ ₹ 4684 = 46 Each					₹ 18738 = 00
24/20 P/V & fixing of Retro-reflective cautionary, mandatory					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25] 85 Informatory Sign of 600mm x 450mm Rectangular					
				= 02 Nos	
26] @ ₹ 45.80 = 84 Each					₹ 9162 = 00
					→ ₹ 9162 = 00
27] P.V 85 fixing M-15 grade Boundary Pillar					
				Vide-Page No-05 = 06 Nos	
28] @ ₹ 5.99 = 83 Each					₹ 3359 = 00
29] 30 Road marking with Hot applied Thermoplastic compound with Reflectors					
				Beads on BT/CC Surface	
				do - self Comp. Job	
				Average-P 25, Item No(01)	
				= 125.00 Sq.m	
31] @ ₹ 72.1 = 95 / Sq.m					₹ 9024.5 = 00
32] 32 Earth work in Excavation for Structure					
				Average-P 12, Item No(06)	
				= 18.63 m ³	
33] @ ₹ 27.9 = 09 / m ³					₹ 319.9 = 00
34] 35 Laying First class					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bedding on well compacted Local Sand. City vide P-16					
Item No. $\frac{0.8}{1.05} = 2.13 \text{ m}^3$					
$\text{@ } ₹ 493 = ₹ 1052.00$					

29) Plastering Pcc Grade - M-15

26) concrete in open foundation

vide Page No. 09 $= 1.62 \text{ m}^3$

$\text{@ } ₹ 582.3 = ₹ 931.38 = 00$

30) Head wall in Brick masonry

work in cm (1.47 m)

Substitution

City vide P-16 Item No. $\frac{1.04}{1.07} = 0.97$

$= 14.02 \text{ m}^3$

14.02 m^2

$\text{@ } ₹ 592.4 = ₹ 95/\text{m}^3 \rightarrow ₹ 880.68 = 00$

31) Pl. & laying RCC Pipe NP-7

of 60 mm dia $= 7.50 \text{ m}$

$\text{@ } ₹ 258.4 = ₹ 9.0/\text{m} \rightarrow ₹ 1938.4 = 00$

32) Plastering with cm (1.9)

15mm thick on brick work

Area vide P-10

$= 14.02 \text{ m}^2$

$\text{@ } ₹ 181 = ₹ 17/\text{m}^2 \rightarrow ₹ 2540 = 00$

$₹ 3280.51 = 00$

Continuation

Continuation