

P.W.D BISHAR TO BANGA TOLA.

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

Pack No:- MMHSY-NDB-BRRP-288-DB^b-2

LENGTH - 0.625 km

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

DIVISION

MANIGACHHAI — SUB-DIVISION

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

MEASUREMENT BOOK

1212

Sri RAMANAND SINGH

Abstract of Cost

16

Sch. XLV-Form No. 134

Particulars No.	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
01 [24] Earth work in Excavation for structure - do - all					
02 Comp. Job					
Qty Vide - P - 0.9					
	= 19.451 Cu.m				
Limit do - 18.63 m ³					
@ ₹ 279 = 0.9/m ³					₹ 5199 = 00
02 [25] Laying P.W.T Class Bedding on well compacted local sand					
Qty Vide - P - 102.34					
	= 201.8 m ³				
@ ₹ 493 = 0.9/m ³					₹ 1052 = 00
03 [26] Providing RCC Grade M-15 Concrete in open foundation					
Vide - Pages - 0.9 = 1.62 m ³					
@ ₹ 58.23 = 0.3/m ³					₹ 9434 = 00
04 [27] Head wall in Reinforced work in C.M (1:4) m					
Sub - Structure					
Vide - Pages - 0.9, stem - 0.6					
	= 14.688 m ³				
	= 14.02 m ³				
@ ₹ 59.24 = 0.95/m ³					₹ 83068 = 00
05 [28] P.W.T laying RCC Pipe					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
NP-3 of	200 mm dia				
	= 7.56 M				

@ ₹ 2584 = ₹ 19384 = 00

06	Plastering with cm (1:4)				
29	15mm thick on Backwork				
	Area vide - P-10				
	= 14.02 M ²				

@ ₹ 181 = ₹ 17/M² → ₹ 2540 = 00

07	Providing & Placing of Bench				
01	Mark Pillar				
	Area vide - Page no - 01				
	= 01 Nos				
	@ ₹ 4673 = 01 Each				→ ₹ 4673 = 00

08	Providing & Fixing of				
02	Reference mark Pillar				
	Vide - Page no 01 = 03 Nos				
	@ ₹ 1881 = 31 Each				→ ₹ 5644 = 00

09	Cleaning & Scrubbing				
03	Road Ward				
	Vide - Page - 01 = 0.22 Hectare				

@ ₹ 52970 = ₹ 33/Hectare

→ ₹ 11601 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 04] Excavation for Reed work					
In Soil -			E/1		
City Vide-P-03 =	67.125m ³				
" Vide -P-10 =	1.875m ³				
	69.00m ³				
@ ₹ 75 = ₹ /m ³	→ ₹ 5214=00				
11 05] Const. of Embankment					
with material from borrow					
Pts 1 - with 100M lead					
City Vide-Page no -02					
= 366.60m ³					
@ ₹ 190 = ₹ /m ³	→ ₹ 69688=00				
12 06] Const. of Embankment with					
material from borrow Pts					
- - With 100M lead					
City Vide-Page no -02					
= 855.40m ³					
@ ₹ 154 = ₹ /m ³	→ ₹ 131971=00				
13 08] Construction of GRSB					
- with well graded material					
City Vide-Page no -04 = 238.9m ³					
" " Page - 09/11 = 6.388m ³					
	245.338m ²				
@ ₹ 3007 = ₹ /m ²	→ ₹ 737854=00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14-7 Providing & laying Spreading 08					
X Compacting WDM - (m ³)					
do all Comp. Job					
Area vide P-04 = 162.56 m ²					
or " P-12 = 64.52 m ²					
					167.77 m ²
@ ₹ 3749 = 57/m ³					₹ 62906.5 = co
15-1 Providing & applying Primer 09					
Cat with BT Emulsion (Sp-1)					
Area vide - Page - 13					
Item No. (13) & (14)					
					= 1579.13 m ²
@ ₹ 41 = 08/m ²					₹ 63638 = co
16-1 P/V & applying Tack Coat (P-5)					
10					
vide - Page - 14 = 154.913					
					m ²
@ ₹ 14 = 04/m ²					₹ 817.50 = co
17-1 P/V laying & Rolling of Close graded Pavement Surface					
Material of 20mm thickness					
Area vide Page No - 14					
					= 1549.13 m ²
@ ₹ 20.8 = 08/m ²					₹ 13193.60 = co

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
187 Construction of Un-Reinforced Cement Concrete Pavement with 43 grade Cement — do — all Comp. Job					
Qty vide Page No.—13 = 134.64 CUM					
@ ₹ 7330 = 31 / m ³ → ₹ 986952 = 00					
197 P.V & Fixing M-15 grade KM Store = 02 Nos					
@ ₹ 2845 = 63 Each → ₹ 1691200					
198 P.V & Fixing 260M Store = 03 Nos					
@ ₹ 625 = 91 Each → ₹ 1874 = 00					
199 Providing & fixing of typical mm. size information sign Board with logo. Video-P-02 = 02 Nos Video-P-15 = 01 No. Sticker No. 18 03 Nos					
@ ₹ 756 = 77 Each → ₹ 29270 = 00					
200 P.V & Fixing of Retro-reflective Cautionary mandatory & Information					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sign of 600 mm equivalent triangle					
Vicel - P-15 = 06 Nos					
@ ₹ 3672/- Each - ₹ 22032 = 00					
183) Pv & fixing Retro-reflectorized					
Cautionsary, Mandatory & Information					
Sign of 600mm circular - 04 Nos					
@ ₹ 4684 = 16 Each - ₹ 18738 = 00					
24) Pv & fixing of Retor-reflect					
Cautionsary, Mandatory					
& Information Signs					
of 600 mm x 750 mm Rectangular					
= 02 Nos					
@ ₹ 4580 = 84 Each - ₹ 39662 = 00					
25) Pv & fixing M-15 grade					
Boundary Pillar, index P-15					
= 06 Nos					
@ ₹ 559 = 33 Each - ₹ 3359 = 00					
Add 12% GST → ₹ 392731 = 00					
Add L-c @ 1% → ₹ 32728 = 00					
Add S.P. → ₹ 44584 = 00					
₹ 3742806 = 00					
Less 5.5% below as ₹ 207726 = 00					
For Agreement ₹ 3535080 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F					3535080=0

Less Previous Payment ₹ 2269798/-

Current Bill Value ₹ 837099=0

Raw ₹ 837099=0

08-12-23

J.E

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Up to Date S.F calculation

S.L.No / Item	Catty	Rate	S.F
(A)	(B)	(C)	10% of (AxB)
01) Earthwork	1222 M3	34=81	4254=0
02) G.S.B	245.338 M3	559=16	13718=0
03) W.B.M-III	167.77 M3	74=36	11984=0
04) MSS	154.913	14=13	2189=0
05) CCP	134.64	6.2=90	8117=0
06) First class	2.13	141=85	36=0
		176=22	
<u>Bedding</u>			
07) B/W (1:4)	14.02	2872=09	4027=0
08) Plastering	14.02	184.59	259=0
(14)		789.84	74584=0

Raw

08-12-23

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Continuation