

ame: — Construction / S to Maintenance of Akouna
Path to Yagerpur Path In Panpan Block under
Nabare.

Measurement Book

Schedule XLV-Form No. 134

Agm: — 12/SBD/2019-20.

N/Construction: — M/S Dhamephwarivath construction.

सहकारि: — पुनर्पुन

SUB-DIVISION

1132

and on A/c Bill
N/W-Const & five year
main tenance of
Alaung Path to
Jogapur Path in
Punpun Block
Under Nabard
N/A-M/s Dharmeshwar
Nath Const. adol
Lalit Niketan
Colony, Sanjay
Bhandli Nagar
Kankerbagh
Patna.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ag No-12/SB/D/2019-20					
Date of start-26.10.19					
Date of comp.-25.10.20					
<u>items of work</u>					
H.P. cut vert-					
1. ELW in excavation					
in bed ² - - -					
H/W					
2 x 2 x 6.45 x 1.4 x 0.15					54.18
Below pipe					
2 x 1 x 4.85 x 1.53 x 0.365					5.41
					= 59.59 m ³
2. Prov. M.S (1:2.5:5)					
in - - -					
H/W					
2 x 2 x 6.45 x 1.4 x 0.15 = 5.418					
Below pipe					
2 x 1 x 4.93 x 1.53 x 0.25 = 3.741					
					= 9.159 m ³
Less box pipe					
2 x 1 x 0.25 x 0.7857 x (1.23) ²					
x 5.456 = 3.26 m ³					
9.159 - 3.26 = 5.899 m ³					
3. Prov. p.c.e. M.S in					
H/W - - -					
2 x 2 x 6.15 x 0.825 x 0.58 = 52.36					
Parapet.					
2 x 2 x 6.15 x 0.4 x 1.20 = 11.80					
					= 64.16 m ³
Less box pipe					
2 x 2 x 0.7857 x 0.23 x 0.622					472.25 m ³
					= 61.21 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4. Prov. & laying R.C.					
pipe NP3 Gov					
culvert - - -					
$2 \times 2 \times 2.50 = 15.0M.$					
5. Recored gully					
of 11 S. Rein					
Government					
R.C.C. Culvert					
part wall - 12-mm.					
$2 \times 9M \times 7.475 = 134.55M.$					
@ 0.8944/m					119.74
Ring - 2-mm					
$2 \times 42M \times 2.66 = 223.44M$					
@ 0.3944/m					87.14
Deck slab					
Main bar - 20-mm					
$1 \times 44 \times 7.45 = 327.80M.$					
@ 2.4694/m					809.33
Distribution - 12-mm					
$41 \times 7.475 = 306.47M.$					
@ 0.8944/m					272.76
Upper Jali - 12-mm					
$\times 38 \times 7.35 = 279.30M$					
@ 0.8944/m					248.57
Distribution - 10-mm					
$35 \times 7.475 = 261.62M.$					
@ 0.6244/m					162.20
Top. - 12-mm					
$44 \times 9.50 = 418.00M$					
@ 0.8944/m					373.90

Continuation

2014 Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of out</u>					
<u>items of work</u>					
1. Prov. getting					
out Cart - - -					
Qty. T.M.B. page					
No - (9) item					
No - (9) = 5.425 Km					
⑤ Rs 1306.01/Km - Rs 70558.10					
2. Clearing & grubbing					
in in - - -					
Qty. T.M.B. page					
No - (10) item					
No - (10)					
= 2.17 Hect.					
② Rs 49809.13/Hect - Rs 108086.20					
3. Dismantling of					
existing - - -					
Qty. T.M.B. page					
No - (10) item					
⑤ = 169.88 m ³					
② Rs 479.16/m ³ - Rs 81400.20					
4. Cost of embank					
ment - - -					
② 1200.0 m bed					
Qty. T.M.B. page					
No - (10) item					
No - (49)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8. elw in excavation in bed ^m - - -					
Qty. T.M.B. page No					
(11) + (16) + (18)					
stem No. (8) + (1)					
+ (6)					
= 196.28 + 59.59					
+ 126.90 m ³					
= 382.77 m ³					
@ Rs 285.71/m ³					Rs 1,09,361
9. Prov. sand filling in bed ^m - - -					
Qty. T.M.B. page					
No. (12) stem No					
(9) = 2.50 m ³					
@ Rs 586.13/m ³					Rs 1470
10. Prov. p.c.c. M15 in - - - -					
Qty. T.M.B. page No -					
(12) + (16) + (18)					
stem No -					
(10) + (2) + (7) =					
26.11 + 5.899 + 14.10					
+ 61.21 m ³					
= 107.31 m ³					
@ Rs 5954.81/m ³					Rs 639,064
11. Prov. p.c.c. M20 in - - - -					
Qty. T.M.B. page No					
(12) + (19) stem					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	(11) + (9)				
	= 112.27 + 83.704				
	= 195.974 M ³				
	@ R. 6698.90/M ² Rs. 1312810.				
12. Prov. p.c.c. M20					
Qty. T.M.B. page					
No. - (12) + (19)					
system No. -					
(15) (12) + (9) + (10)					
= 8.23 + 77.79 + 64.82					
+ 4.79 = 155.63 M ³					
@ R. 6768.09/M ² Rs. 1052641.					
13. Prov. minimum					
paint -					
Qty. T.M.B. page					
No. - (13) + (19)					
system No. - (14)					
+ (11)					
= 28.20 + 17.10					
= 45.30 M ²					
@ R. 19.44/M ² Rs. 892.00					
14. Prov. R.c.c. M25					
in deck Slab -					
Qty. T.M.B. page					
No. - (13) + (19)					
system No. -					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	(15) + (12)				
	9.216	+	24.336		
	= 33.552	M ³			
	@ R 8028.86/m ³				2,693.88
15. Prov. & billing					
joint - - -					
est. T.M.B. page					
no - (13)					stem
no - (16)					= 30.0 m
@ R 40.39/m					R = 1211.2
16. Prov. p.c. @ M20					
in - - -					
est. T.M.B. page					
no - (13)					stem
no - (11)					= 7.68 m ³
@ R 7793.96/m ³					R = 598.58
17. Prov. weep					
holes - - -					
est. T.M.B.					
page no - (14)					
stem no - (18)					
= 80 m					
@ R 132.26/m					R = 10581.2
18. Supplying bitting					
spacing H.Y.S.					
D. bar - - -					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Q7-1. T.M.B. Page					
no - (14) + (18)					
stem no -					
(19) + (5)					
= 1.166 + 1.4236					
= 2.5896 MT.					
@ Rs 74740 per MT -					1,93,547.00
					Rs - 1,21,91,821.00
					1,25,56,307.00
less 10% below					1,25,56,307.00
(-)					Rs - 12,19,182.00
					1,13,37,125.00
					Rs - 1,13,37,125.00
					1,13,37,125.00
Summary					
26.4.2)					26/4/24
J.E.					26/4/24

est
Ary
27/4

Up to date material state
ment

- (1) e/w ————— 7893.78 m³
- (2) Stone metal - 336.90 m³
- (3) Sand - 1306.84 m³
- (4) chips - 2039.59 m³

Summary

26.4.21

J.E.

26/4/24

26/4/24

HE