

Panki To 4
Schedule XLV-Form No.-134

BASSI

DIVISION

Bairi

SUB-DIVISION

MEASUREMENT BOOK

1385

- LAXMANI .. DUBBY -

12-0208/ABS/89/(CS)/68/SBA/2020-21

Name of Work -
 Situation of work -
 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.	

1st RAC Bill.

Name of Work: - Panki to 4

Name of Agency: - Shri Laxman

Dubey, At - Gram - Karja,

Thana - Bihari, Karja,

Bhojpur, Unnao, U.P.

Agreement No. - 68580/2020-21

Agreement Value: -

Const Cost Rs. 11,47,471.5200

Maint Cost Rs. 10,59,455.200

Total Cost Rs. 12,53,170.200

Date of Agreement: - 22.09.2020

Date of Completion: - 21.09.2021

Receipt measurement

① clearing and grubbing of Road land 40.40.00 all.

Comp. job.

$2 \times 23.0 \times 30 \times 3.50 = 4830.00m^2$

$2 \times 1.0 \times 3.0 \times 3.50 = 21.00m^2$

$2 \times 10 \times 30.0 \times 3.50 = 2100.00m^2$

$2 \times 1 \times 4.50 \times 3.50 = 31.50m^2$

$2 \times 5 \times 30 \times 3.50 = 1050.00m^2$

$2 \times 1 \times 12.50 \times 3.50 = 87.50m^2$

8120.00m²

Continuation

0.812 Ha.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost Estimate Bill</u>					
① clearing and grubbing of road land.					
0.812 Ha vide TMBP — 1/1					
Ch. 51133776/2 per Ha.					
					Rs. 415212.00
② A/V & Fixing of Working Benchmark Pillars					
2.04 Ha vide TMBP — 2/2					
Ch. 4405289/2 per Ha.					
					Rs. 88122.00
③ A/V & Fixing of Reference Pillars.					
4.04 Ha vide TMBP — 2/3					
Ch. 2019269/2 per Ha.					
					Rs. 80792.00
④ A/V and Fixing of 14 MMSI Informatory Sign board.					
1.04 Ha vide TMBP — 2/4					
Ch. 9524293/2 per Ha.					
					Rs. 95252.00
					Rs. 67937.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) Supplying, fitting and placing HYSD bar reinforcement in superstructure.					
Top slab.					
12mm ϕ @ 130mm					
$43 \times 1.570m = 120.79m$					
10mm ϕ @ 140mm					
$43 \times 1.570m = 110.51m$					
Binder of Top slab.					
10mm ϕ $2 \times 13 \times 5.920 = 153.92m$					
@ c/c 200mm					
12mm ϕ @ c/c 140mm.					
$2 \times 43 \times 1.420m = 122.12m$.					
Haunch in Top slab.					
8mm ϕ $2 \times 41 \times 1.150m = 94.30m$					
@ c/c 150mm.					
Binder of Haunch					
8mm ϕ $2 \times 3 \times 5.920 = 35.52m$					
for chair.					
12mm ϕ $12 \times 3.0 = 36.00m$					
8mm ϕ 129.88m @ 39kg/m = 50.63kg					
10mm ϕ 164.63m @ 0.62kg/m = 163.95kg					
12mm ϕ 278.91m @ 0.887kg/m = 247.39kg					
461.97kg					
or 0.4619t.					
for 2 No = $2 \times 0.4619t = 0.9238t$.					

checked by
initials
A.E. 06/05/2024
S.C.

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Construction of Granular sub-base by providing well graded material, B.T. portion.					
1x30.0x4.05x0.1002					12.558.90m ³
1x3x4.05x0.1002					1.43m ³
8x30x4.05x0.1002					194.40m ³
1x17x4.05x0.1002					11.87m ³
P.C.C. Portion					
1x30.0x3.75x0.1002					11.85m ³
1x7.50x3.75x0.1002					1.81m ³

5x30.0x3.75x0.1002					56.85m ³
1x14.50x3.75x0.1002					4.69m ³
					852.60m ³

Checked
initials

Wm
02/09/21
A.B.

02/07/2021
J.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. Rs. 1936903200
(15) 4 Const. of embankment with material lead up to 1000m.					415.11 m ³ vide T.M. DP - 13/26 @ Rs. 185269 1/2 per m ³ Rs. 77082200
(16) 5 Const. of subgrade and earthen shoulders with approved material.					2095.4 m ³ vide T.M. DP - 13/27 @ Rs. 187233 1/2 per m ³ Rs. 392548200
(17) 6 Const. of granular sub-base by providing well graded material.					852.60 m ³ vide T.M. DP - 14/28 @ Rs. 336150 1/2 per m ³ Rs. 2866015200 Rs. 5272548200
Add G.S.T. 12 1/2 %					
(about cess 1 1/2 % (H) Rs.					685431200
Add S.F. (H) Rs.					59580200
					Rs. 6017559200
Less 0.02 % below as per agreement (G) Rs.					1294400
					Rs. 6016355200

21/7/21
 A.B.
 02/7/21
 Continuation
 J.E.
 24/7/21
 B.B.