

PA. B. NO - 3286

Schedule XIV-Form No 13A

2020-21

2492800-217/222725107

877-271291-4959 11/16/11

DIVISION

SUB-DIVISION

5/21/1992

Measurement Book

71.13.710-3286

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Construction of Road from Manpur-Tin Muhani se via channara ke Ghar to Ramchi ke Ghar tak Under mmWSY (sc) at block Jalalpur.					
N/Agency - Sri Ritesh Ranjan					
Ass. NO - 43/SB/2020-21					
D.O. Start - 05.08.2020					
D.O. Completion - 04.08.2020					
D.O. measurement - 18.02.2021					

Items of works.

①	Plv, Leving, spreading & compaction of WBM-3				
	$5 \times 30.10m \times 3.75m \times 0.075m = 42.18m^3$				
	$1 \times 30.10m \times 3.75m \times 0.075m = 8.43m^3$				
	$1 \times 20.10m \times 3.75m \times 0.075m = 5.62m^3$				
	Extra width at the curve,				
	$2 \times 6.50m \times 0.580m \times 0.075m = 0.56m^3$				
	Total =				$56.79m^3$
②	Construction of un-reinforced plain cement concrete pavement as per technical specification.				
①	$5 \times 30.10m \times 3.75m \times 0.160m = 90.04m^3$				
	$1 \times 30.10m \times 3.75m \times 0.160m = 18.04m^3$				
	Qty C/O =				$108.08m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty B/F					108.00m ²
1 x 20.00m x 3.75m x 0.075m					12.00m ²
Extg width of H. curb					
2 x 5.50m x 0.580m x 0.160m					1.20m ²
Total					121.20m ²

(3) Brick masonry work in
cecum mortar (1:3) in
parapet wall. (Per 01 No H.P.
Culvert)
2 x 3.60m x 0.400m x 0.600m = 2.1728m³

(4) Plastering with cecum mortar
(1:4) on brick work

Side face
2 x 2 x 3.60m x 0.600m = 8.64m²
Top = 2 x 3.60m x 0.400m = 2.88m²
Ends = 2 x 2 x 0.400m x 0.600m = 0.96m²
Total = 12.48m²

(5) Plastering on top of wall.

2 x 3.60m = 7.20m²

Ticked Item checked
Archdler.

Mmm
18/04/24
(J.E)

Yash
18/04/24
A.B

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost-</u>					
1. Plv & fixing of working Bench mark pillars					
1.020 Km vide TMBP-5					
① Rs 5955.59 / Km - Rs					60752.00
2. Clearing & grubbing of road land.					
0.200 Hect, vide TMBP-5					
② Rs 51133.76 / Hect - Rs					10,227.20
3. Box cutting - Excavation for roadway in soil using manual means					
101.10 m ³ , vide TMBP-5					
③ Rs 126.24 / m ³ - Rs					12,763.20
4. Construction of embankment - mul. with approved material deposited from roadway cutting					
60.66 m ³ , vide TMBP-5					
④ Rs 88.36 / m ³ - Rs					5360.00
5. Construction of embankment - mul. with material obtained from borrow pits with a load upto 10000 lbs.					
270.10 m ³ , vide TMBP-5					
⑤ Rs 184.30 / m ³ - Rs					49,761.00
410. Rs					84,186.00

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/E	Rs 37,	08,965=60
<u>10</u> 27. Brick masonry work					
in cement mortar 1:2					
in parapet wall.					
1.728 m ² side T.M.B.P-10					
① Rs 6527 = 67/m ² - B					11,280=60
<u>11</u> 28. Plastering with cement					
mortar 1:4 on brick					
work.					
12.48 m ² , side T.M.B.P-10					
① Rs 162 = 54/m ² - B					2028=60
<u>12</u> 28. Plastering on - 20 coping					
on the top of wall.					
7.20 m, side T.M.B.P-10					
① Rs 411 = 61/m - B					2964=60
Total, Rs 37,25,237=60					
Less 10.96% (below) (-) Rs					4,08,286=60
					Rs 33,16,951=60
Addng 12% (GST) + Rs					3,98,034=60
Addng 1% (L.Cess) + Rs					33,170=60
Addng S. Fee + Rs					52,940=60
Total Rs 38,01,095=60					
Less previous payment, (-) Rs					25,58,301=60
Net payable amount, Rs					12,42,794=60
(Rupees Twelve Lakh, Forty two thousand, seven hundred & ninety four) only.					

M. K. S.
18/02/21
(J.E.)

Continuation

(Signature)
18/2/21

AE