

விவரம் - பரமசிவம் - பரமசிவம் பரமசிவம்
பரமசிவம்

Schedule XLV-Form No. 134

பரமசிவம்
DIVISION

பரமசிவம்
SUB-DIVISION

M.B. No - 235

2020-21

Measurement Book

விவரம் - பரமசிவம் - பரமசிவம்

ਪ੍ਰਮਾਣਿਤ ਨਿਰਮਾਣ ਕਾਰਜਾਂ ਲਈ ਇਹ ਰਕਮ ਮਾਪੀ
 ਧਰਤੀ ਪੱਧਰ ਤੋਂ ਮੁਲੀਆਤ ਕੀਤੀ ਗਈ ਹੈ-100
 (ਦਸ ਸੌ) ਰੁਪਏ ਹੋਣੀ ਸਹਿਮਤ ਅਨਿਰ
 ਮਾਨੀਯੋਗ ਆਮ ਖਿਲਾਫਤ, ਆਮ ਅਵਤਰ
 ਕੀਤੀ ਗਈ ਹੈ- ਮਿਤੀ 19.12.20

2020
 19/12/20
 Executive Engineer
 Rural Works Department
 Works Division Phulbera
 19.12.2020

Sch, XLV-Form No. 134

Phulbari DIVISION
Ghoghardina SUB-DIVISION

Measurement Book

No. 235
2020-21

Name of Officer Executive Engineer
Rural Works Department
Works Division Phulbera
 Date of first entry 19.12.2020
 Date of last entry _____

ਮਾਪੀ ਮੁਲੀਆਤ ਕੀਤੀ ਗਈ ਹੈ- ਫੁਲਬਰੀ ਗੋਗਹਰਦੀਨਾ ਪਾਤਰੀ ਤੋਂ ਚਮਕਨਾਰ

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 on Affc bill				
NW- Construction of road from					
Parsa- Gorgama path to Dhankhor					
Taka under HABARD.					
NA Agency - Bindeshwar yadav					
Const. Pvt. Ltd.					
Agreement no- 32-SBD/2020-21					
Date of agreement- 19-12-2020.					
Date of Start - 19-12-2020					
Date of entry - 2-3-2021.					
<u>Details</u>					
1) Setting out Pillars:					
					7.0 No.
2) Clearing and grubbing					
Ch-0-905	1	905	3.5		$= 3167.50 \text{ m}^2$
					$= 0.32 \text{ Hect}$
3) R.C.C Slab culvert - 1.0m x 1.0m 3 No.					
3) Earthwork in excavations					
	3	2	7.6	1.967	$\times 1.6 = 143.57 \text{ m}^3$
	3	4	1.933	1.753	$\times 1.6 = 65.06 \text{ m}^3$
					208.57 m^3
4) Sand filling -					
	3	1	6.20	0.629	$\times 0.1 = 1.17 \text{ m}^3$
5) R.C.C mix in open foundation					
	3	2	7.60	1.967	$\times 0.2 = 17.94 \text{ m}^3$
	3	4	1.933	1.753	$\times 0.2 = 8.13 \text{ m}^3$
	3	1	6.2	0.736	$\times 0.15 = 2.05 \text{ m}^3$
	3	2	0.4	1.0	$\times 0.2 = 0.48 \text{ m}^3$
					28.60 m^3

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
(1) Setting out pillars.					
7.0 No. of pillars 12 pillars					
Rs 2538.98/each			B	17,773=00.	
(2) Clearing and grubbing					
0.317 Hec. of 12 pillars					
Rs 49496.70/Hec			B	15,690=00.	
(3) Constructing embankment material obtained from borrow pits					
(i) Lead 1000 m.					
300.48 m ³ of 21 gm					
Rs 175.11/m ³			B	52,617=00.	
(ii) Lead 1000 m					
1201.93 m ³ of 21 gm					
Rs 139.90/m ³			B	1,68,150=00	
(4) Const. of earthen shoulder and subgrade					
748.98 m ³ of 16 gm					
Rs 176.75/m ³			B	1,32,382=00.	
(5) LBS 90-I in BT pillar					
654.48 m ³ of 12 gm					
Rs 3477.44/m ³			B	22,73,297=00	
(6) WBM 40-3 in BT pillar					
227.15 m ³ of 12 gm					
Rs 4294.91/m ³			B	9,76,018=00	
(7) Prime coat					
3030.00 m ² of 12 gm					
Rs 41.65/m ²			B	1,26,200=00	
Continuation					B 37,62,127=00.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Tack coat					
3030.00 m ² @ 12 gm					
CB 14.12/m ²					B 42,784200.
(9) Mix Seal Surfacing					
3030.00 m ² @ 13 gm					
CB 214.50/m ²					B 6,49,935=00
(10) GSB 400 in c.c. Port					
39.77 m ³ @ 13 gm					
CB 2173.44/m²					B 1,38,139=00
(11) WBM 40-3 in c.c. Port					
29.83 m ³ @ 13 gm					
CB 4294.91/m ³					B 1,28,117=00.
(12) c.c. Pavement M30					

63.63 m ³ @ 13 gm					
CB 8001.82/m ³					B 5,09,156=00.
(13) (i) Km Post					
2.0 No @ 13 gm					
CB 2520.80/each					B 5,042=00
(ii) 200 m Post					
4.0 No @ 13 gm					
CB 655.75/each					A 2,623=00.
(14) Traffic sign					
(i) 600 mm Triangular					
6.0 No @ 13 gm					
CB 3345.33/each					B 20,072=00
(ii) 600 x 450 mm rectangle					
4.0 No @ 13 gm					
CB 4256.92/each					B 17,428=00

Continuation B 57,37,284=00
52,75,423=00

52,75,413=00
51,37,284=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Road marking w. B.T. for					
160.00m ² w. d. p-14 gm				14	
CB 735.40/m ²			B	1,17,364=00	
(16) Road marking w. c.c. for					
20.80m ² w. d. p-14 gm				15	
CB 820.58/m ²			B	17,068=00	
(17) Log boundary of project					
5.00m ² w. d. p-14 gm				16	
CB 10873.94/each			B	54,370=00	
(18) Earthwork in excavation					
205.782 m ³ w. d. p-14 gm				17	
CB 260.59/m ³			B	53,625=00	
(19) Sand filling					
1.17m ³ w. d. p-14 gm				18	
CB 449.06/m ³			B	525=00	
(20) P.C.C. M15 open foundation					
28.60m ³ w. d. p-14 gm				19	
CB 6417.84/m ³			B	1,83,550=00	
(21) P.C.C. M15 in foundation					
127.941m ³ w. d. p-14 gm				20	
CB 6417.84/m ³			B	8,21,105=00	
(22) P.C.C. M15 in Sub-structure					
39.159m ³ w. d. p-14 gm				21	
CB 6945.12/m ³			B	2,71,964=00	
(23) P.C.C. M20 in Substructure					
18.14m ³ w. d. p-15 gm				22	
CB 7312.06/m ³			B	1,32,641=00	

Continuation

B 67,89,796=00
69,27,935=00

C9,27,935=00

67,89,796=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24) R.C. Mass in deck slab.					
5.898m ² wide P-15 gun 23					
CB 8359.64/m ³			B	49,305200	
(25) HYSD bar.					
1.035MT wide P-15 gun 24					
CB 54436.95/MT			B	56,342200	
(26) Joint sealing.					
36.0m wide P-19 gun 20-1					
CB 35-19/m			B	1,267=00	
(27) Weep holes					
48 No. hole P-19 gun 20-2					
CB 108.20/each			B	5,194=00	
(28) Drainage Spout					
6.0 No. hole P-19 gun 20-3					
CB 687.74/each			B	4,126=00	
(29) Painting on parapets					
70.08m ² wide P-19 gun 4					
CB 95.64/m ²			B	6,702=00	
(30) Earth work in excavation					
181.09m ³ wide P-15 gun 25					
CB 260.59/m ³			B	47,190=00	
(31) Sand filling					
4.12m ³ wide P-15 gun 26					
CB 449.06/m ³			B	1,850=00	
(32) P.C. Mass in levelings					
31.14m ² wide P-15 gun 27					
CB 6417.84/m ³			B	1,99,852200	

Continuation

B 71,61,624=00

72,99,763=00

72,99,763=00

71,61,624=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(33) R.C.C.M in open fundali					
102.88 m ³ wall P-15 gun 28					
CB 6417.84/m ³			B	6,60,267=00	
(34) R.C.C.M in Sub-stone					
46.50 m ³ wall P-15 gun 29					
CB 6945.12/m ³			B	3,22,948=00	
(35) R.C.C.M in Sub-stone					
9.32 m ³ wall P-15 gun 30					
CB 7312.06/m ³			B	68,148=00	
(36) R.C.C.M in Deck slab					
18.58 m ³ wall P-16 gun 31					
CB 8359.66/m ³			B	1,55,521=00	
(37) HYSD bar					
1.769 MT wall P-16 gun 32					
CB 54436.95/MT			B	96,299=00	
(38) Joint sealing					
15.0 m wall P-16 gun 33					
CB 35.19/m			B	528=00	
(39) Weep holes					
28 NO wall P-20 gun 5					
CB 108.20/each			B	3030=00	
(40) Bricks in Spaul					
4.10 NO wall P-20 gun 6					
CB 687.74/each			B	2,757=00	
(41) Paintings on parapets					
36.16/m ² wall P-20 gun 7					
CB 95.64/m ²			B	3,458=00	

Continuation
 B 84,74,374=00
 B 86,12,573=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B ₂			B		84,74,874=00
less 16.79% below			(1)		14,22,847=00
			B		70,51,527=00
Add 12% GST			B		8,46,184=00
1% L.C.			B		70,515=00
			B		79,68,226=00
Previously Paid.					
B ₂			B		86,12,513=00
Add 12% GST			B		10,33,502=00
1% L.C.			B		86,125=00
			B		97,32,140=00
less 16.79% below			B		16,34,026=00
			R ₂		80,98,114=00
Previously Paid.			B		80,21,889=00
			B		76,225=00
CAP 3035 30/9/21					9.7.2021 JE. 9.7.21 AE

Continuation