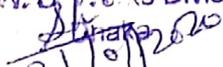


प्रमाणित किया जाता है, कि इस मशीन
जुल में कुल - 100 (एक सौ) घंटे हैं, जो कम्प्यूटर
द्वारा ऑटोमैटिक किया गया है, एवं स. मं.,
या. मं. नि. कार्यलय पर उपरोक्त मशीन के
नाम से निगम किया जाता है।


31/01/2020

Executive Engineer
R. W. D. Works Division


31/01/2020

Sch. XLV-Form No. 134

R.W.D. DHAKA DIVISION
R.W.D. Bankatwa SUB-DIVISION

Measurement Book

No.

1364

Name of officer

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.	

Name of work: - Sundarous
Bela Sadak to New Tola
(0 to 0.496km) Under MMGSY
(SC)

Agency - Manoj Kumar Jaiswal
Ward no-10
Main Road, Bairgania

Dist - Sitamarhi

Agreement no - 2183D/2019-20

Date of work order - 20/11/2019

Agreement value - 3237870 lac
mount - 2.51226 lac

Total 35.89096 lac

Date of completion as per
 Agreement - 19/8/2020

Date of measurement -
26/02/2020

① Providing & fixing of
informational sign board

1 No.

② Contents of Ref. Bill

Continuation

Burjee

0.496km

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Clearing & Grubbing of road land including uprooting, veg.					
2 x 10 x	30.0m	x	1.50m	=	900.0m ²
2 x 6 x	30.0m	x	1.50m	=	540.0m ²
2 x 17.80m	x	1.80m	=	64.08m ²	
				=	1504.08m ²
				=	0.15 Hect.
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> 26/2/20 J.E </div> <div style="text-align: center;"> 26/2/20 J.E </div> </div>					
<div style="text-align: center;"> 12/3/20 </div>					
① Bed cutting					
2 x 10 x	30.0m	x	0.375 x 0.10	=	22.50m ³
2 x 10 x	30.0m	x	0.375 x 0.10m	=	13.50m ³
2 x 17.80m	x	0.375m	x 0.10	=	1.33m ³
				=	37.33m ³
				cut	37.20m ³
② Construction of granular subbase by providing gradings material					
Profile Correction					
19.50m	x	1.10m	x	0.075m	= 1.60m ³
2 x 30.0m	x	1.0m	x	0.075m	= 4.50m ³
Continuation					6.10m ³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf		6.10m ³
		9.80m	0.190m	0.140m	= 0.88m ³
		13.30m	2.10m	0.140m	= 2.79m ³
		21.50m	1.10m	0.075m	= 1.77
		8.10m	1.20m	0.075m	= 0.72m ³
					= 12.26m ³
Box cutting Area					= 37.20m ³
					= 49.46m ³
					49.10m ³
<p>12/3/20 J-E Gopal 12/3/20 NE</p>					
<p>22/5/2020</p> <p>① Providing, laying, spreading & compacting 100mm Gr 15</p>					
		5 x 30.00m	3.75m	0.075m	= 42.18m ³
		5 x 30.00m	3.75m	0.075m	= 42.18m ³
		9.56 x 30.00m	3.75m	0.075m	= 50.62m ³
		17.80m	3.75m	0.075m	= 5.0m ³
					= 139.98m ³
<p>22/5/2020 J-E Gopal 22/5/20 NE</p>					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/6/2020 (1) Provision & Construction of Un-reinforced P.C.C Pavement of ³ / ₂₅ grade					
					$5 \times 30.0m \times 3.75m \times 0.16m = 90.0m^3$
					$5 \times 30.0m \times 3.75m \times 0.16m = 90.0m^3$
					$6 \times 30.0m \times 3.75m \times 0.16m = 108.0m^3$
					$17.80m \times 3.75m \times 0.16m = 10.68m^3$
					$= 298.68m^3$
17/6/2020 JE					

24/6/2020					
(1) Painting on concrete Surface (PCC Pavement)					
					$2 \times 5 \times 30.0m \times 0.100m = 30.0m^2$
					$2 \times 5 \times 30.0m \times 0.100m = 30.0m^2$
					$2 \times 6 \times 30.0m \times 0.100m = 36.0m^2$
					$2 \times 17.80m \times 0.100m = 3.56m^2$
					$= 99.56m^2$
					$= 99.20m^2$
(2) Road Marking					
Area same					$= 99.20m^2$
(3) Hand shouldering					
					$2 \times 5 \times 30.0m \times 0.375m = 112.50m^3$
					$2 \times 5 \times 30.0m \times 0.375m = 112.50m^3$
					Continuation
					$= 225.0m^3$

Particulars	Details of actual measurement				Co. of area
	No.	L.	B.	D.	
					225.0m ²
	2 x 6 x	30.0m	x 0.375m	=	135.0m ²
	2 x 16.0m	x 0.375m	=		120.0m ²
				=	372.0m ²

24/6/2020
V.E

Popal.
24/6/20
V.E

Abstract of cost

(1) Construction of Reference Pillar/Bunjee			
0.496km vide TMS P1			
① 11251=47			5581=0
(2) Clearing & grubbing of road land including uprooting, v.p.			
0.15Hect vide TMS P2			
① 49174=86			7376=0
(3) Excavation for roadway in soil using manual means			
37.20m ² vide TMS P2			

Continuation

① 76=18

2834=00

15,791=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F		15,791 ⁰⁰
(4) 8 Laying Brick work layers on prepared subgrade					
372.0m ² vide TMS P5					
	497=94				1,85,234 ⁰⁰
(5) 9 Constn. of granular sub-base by providing grading I material					
49.10m ² vide TMS P3					
	2845=27				1,39,703 ⁰⁰
(6) 10 Providing, laying, spreading & Compacting work stone metal Gr III					
139.98m ³ vide TMS P3					
	3553=05				4,97,356 ⁰⁰
(7) 14 Constn. of un-reinforced P.C.C Pavement of M25 grade					
298.68m ² vide TMS P4					
	7819=41				23,35,501 ⁰⁰
(8) 20 Providing & applying 2 coat water based Cement Paint					
99.20m ² vide TMS P4					
	102=88				10,206 ⁰⁰
					31,83,791 ⁰⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Rft		31,83,791 ⁰⁰
⑨ - Road marking					
99.20m ² side TMS P ₄					
⑩ 850=92					84,411 ⁰⁰
23 Providing & fixing of					
informatory board					
2 Nos side TMS P ₁					
⑪ 115 12=99					23026 ⁰⁰
					32,91,228 ⁰⁰

5.5% below as per Agreement (-) 1,81,018⁰⁰
Rs 31,10,210⁰⁰

24/6/2020 J.E. 24/6/20

Material Statement

- ① Earth - NIL
- ② Local Sand - 14.88m³
- ③ Coarse Sand - 134.40m³
- ④ Stonedust - 51.27m³
- ⑤ Stonemetal - 210.61m³
- ⑥ Stonechips - 268.81m³
- ⑦ Bricks ^{Continuation} 19,716 Nos

24/06/2020 J.E.