

पुस्तक क्रमांक :- १२९८० पृष्ठ संख्या :- १२९८०

अवधि :-

०११ - ११८३०५५

Schedule XLV-Form No. 134

Name of Agency — Lashmith Construction Pvt Ltd.

Rural Roads Division Lepalgaon DIVISION

Block — Majhagach SUB-DIVISION

MB No. — 577.

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस
मापीय पुस्तक पंजी में मशीन द्वारा
हस्ताक्षर कुल 100 (एक सौ) पन्ने हैं
जिसे श्री विद्याभूषण कुमार, सहायक
अभियंता के नाम से निर्गत किया
जाना है।

17/12/20

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कर्म प्रमंडल, गोपालगंज-2
17/12/2020

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

MB No.-577

Name of officer श्री विद्याभूषण कुमार
सहायक अभियंता, मांझाखंड

Date of first entry

Date of last entry

1st on A/c Bill

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road :-	Siwan Saran P.W.D.				
Path to	Vishambharkur to Baragaekya				
Agency :-	M/s Lakhshya Luthi Cont				
Agreement No :-	10 MB 3054/2020-21				
Estimated Cost :-	38085836 = 00				
Agreement Cost :-	38655892 = 00				
(C) 13974404 = 77 (C) -	27840162 = 00				
(M) 5307045 = 00 (M) -	10815730 = 00				

Type :- Package Road

Head :- MR 3054.

Date of Agreement :- 10.12.2020

Date of Start of work :- 10.12.2020

Date of Completion of work :- 09.09.2021

Date of Measurement :- 4/01/2021

Record Measurement

① Clearing & grubbing Road land

Including uprooting wild Vegetation

1x2x100x20x0.70 = 14200 = 00

1x2x34x30x0.70 = 1428 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x1x20x0.70					= 28.00
					= 5656.00
Gr Hactare =	5656				= 0.57 Hact
	10000				
(2) Providing & fixing of typical					
M.M. & G. boundary Sign					
Board	do				
					= 2.00
(3) Construction of ground					
subbase by providing wall					
graded material					

MSB 4x-II	do				
1x33x2.35x1.82x0.10					= 14.11 m ³
1x36x4.10x1.85x0.10					= 27.30 m ³
1x39x1.10x1.00x0.10					= 4.29 m ³
1x32x1.20x1.10x0.10					= 4.22 m ³
1x21x2.10x1.20x0.10					= 5.29 m ³
1x13x1.30x1.10x0.10					= 1.86 m ³
1x33x1.70x1.35x0.10					= 7.57 m ³
1x45x4.55x1.25x0.10					= 25.59 m ³
1x17x2.35x1.45x0.10					= 5.79 m ³
1x23x1.65x1.25x0.10					= 4.74 m ³
1x22x1.80x1.35x0.10					= 5.35 m ³
					= 106.11 m ³
Limit as per Agreement					= 77.67 m ³

Continuation

04/01/2024

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Providing laying spreading and compaction WBM 150mm					
1x33x2.35x1.82x0.075=					10.58m ³
1x36x4.10x1.85x0.075=					20.48m ³
1x39x1.10x1.40x0.075=					3.22m ³
1x32x1.20x1.10x0.075=					3.17m ³
1x21x2.10x1.20x0.075=					3.97m ³
1x13x1.30x1.10x0.075=					1.39m ³
1x23x1.65x1.35x0.075=					3.84m ³
1x28x1.75x1.45x0.075=					5.33m ³
1x12x2.10x1.40x0.075=					2.65m ³
1x22x1.80x1.35x0.075=					4.00m ³
1x24x1.65x1.25x0.075=					3.21m ³
1x23x1.65x1.55x0.075=					4.41m ³
1x17x2.35x1.45x0.075=					4.34m ³
1x45x4.55x1.25x0.075=					19.19m ³
1x13x1.30x1.10x0.075=					1.39m ³
1x21x2.10x1.20x0.075=					3.97m ³
1x17x2.35x1.45x0.075=					4.38m ³
1x14x2.10x1.35x0.075=					2.98m ³
1x11x2.60x1.20x0.075=					2.57m ³
1x19x3.20x1.60x0.075=					7.30m ³
1x25x1.75x1.45x0.075=					4.76
Total =					117.63m ³
Unit as per Agg. Form =					115.78m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Providing laying & spreading and compacting Stone Aggregate of specific size of water bound macadam WBM - III - do -					
	1x12x	0.00x	1.50x	0.075 =	2.70m ³
	1x22x	1.85x	1.65x	0.075 =	5.04m ³
	1x19x	2.10x	1.45x	0.075 =	4.34m ³
	1x27x	2.20x	1.70x	0.075 =	3.57m ³
	1x22x	2.15x	1.25x	0.075 =	4.43m ³
	1x24x	1.75x	1.35x	0.075 =	4.25m ³
	1x47x	2.35x	1.85x	0.075 =	15.32m ³

	1x39x	1.20x	1.10x	0.075 =	3.86m ³
	1x41x	1.20x	1.00x	0.075 =	3.69m ³
	1x22x	2.20x	1.10x	0.075 =	3.99m ³
	1x23x	1.25x	1.25x	0.075 =	2.91m ³
	1x45x	4.55x	1.35x	0.075 =	20.73m ³
	1x17x	2.65x	1.20x	0.075 =	4.05m ³
	1x27x	1.70x	1.45x	0.075 =	4.99m ³
	1x24x	1.65x	1.40x	0.075 =	4.16m ³
	1x22x	1.85x	1.40x	0.075 =	4.27m ³
	1x12x	3.10x	1.40x	0.075 =	3.91m ³
	1x28x	1.75x	1.45x	0.075 =	5.33m ³
	1x125x	2.15x	1.00x	0.075 =	88.30m ³
	1x122x	6.20x	1.40x	0.075 =	79.42m ³
	1x98x	12.10x	1.45x	0.075 =	128.96m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x66x7.60x1.20x0.075					45.14m ³
1x13x2.10x1.30x0.075					3.89m ³
1x ⁵⁴ 66x ³⁴ 8.10x2.10x0.075					68.89m ³ 204.12m ³
Total =					470.14m ³
Limit as per Agreement =					467.15m ³
Date of Measurement: 22/02/2021					
⑥ Providing & applying primer coat with bitumen emulsion (SS-1) on prepared subgrade					
Qty vide TMBP-5 gtm No ⑤					
					= 470.14m ³
Qty in Area = $\frac{470.14m^3}{0.075m} = 6268.53m^2$					
Limit as per Agreement =					6228.67m ²
⑦ Providing & laying & applying tack coat on prepared subgrade — (RS-1)					
Qty vide TMBP-5 gtm No ⑤					
					= 6268.53m ²
					= 6268.53m ²
⑧ Providing laying and rolling of close graded porous surface material 20mm thick — do					
Qty vide TMBP-5 gtm No ⑤					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty ————— =					6268.53m ²
Limit as per Agreement =					6228.68m ²
⑨					
⑨ Providing & applying					
Jack coat with bitumen					
Emulsion using Emulsion					
RS-1 on floor — do —					
1x13x(11.80+4.90+3.75)					
			3		= 88.62m ²
1x8x30x3.75					= 900m ²

1x23.40x3.75					= 87.75m ²
= 1x14.20x(3.75+3.85+3.75)					
			3		= 53.72m ²
= 1x36.40x(3.75+3.85+3.75)					
			3		= 137.71m ²
= 1x4x30x3.75					= 450.00m ²
= 1x29.30x3.75					= 109.87m ²
= 13.60x(3.75+3.85+3.75)					
			3		= 51.45m ²
= 13.10x(7.40+4.50+3.75)					
			3		= 68.34m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 11.4 x 3.0 x 3.25					$= 43.50 m^2$
1x 14.20 x 3.25 x 4.025					$= 53.25 m^2$
1x 10.80 x (3.25 + 3.80 + 3.25)				3	$= 41.42 m^2$
1x 76.40 x (3.25 + 3.85 + 3.25 + 3.85 + 3.80 + 3.25)				6	$= 292.23 m^2$
1x 3 x 3.0 x 3.25 x 0.025					$= 937.50 m^2$
1x 6.50 x 3.25					$= 24.31 m^2$
1x 26.50 x (3.25 + 5.10 + 6.25 + 3.25)				4	$= 125.54 m^2$
1x 29.10 x (3.25 + 3.90 + 3.25)				3	$= 110.58 m^2$
1x 17 x 3.0 x 3.25 x 0.025					$= 1912.50 m^2$
1x 16.80 x 3.25 x 0.025					$= 63.00 m^2$
1x 49.20 x (3.25 + 3.90 + 3.25 + 3.85 + 3.25)				5	$= 186.96 m^2$
1x 7 x 3.0 x 3.25					$= 787.50 m^2$
1x 13.80 x 3.25					$= 51.75 m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x63.10x		3.75+4.00+3.75+3.85			
		+3.90+3.25			
		6			= 241.88m ²
1x33x30x3.25x0.025					= 312.50m ²
1x11x3.25					= 52.50m ²
1x27.30x		3.25+1.15+4.00+3.25			
		4			= 145.94m ²
1x30x3.25x0.025					= 112.50m ²
1x10.50x3.25x					= 39.37m ²
1x11.10x		3.25+4.10+3.25			
		3			= 42.92m ²
1x7x30x3.25					= 787.50m ²
1x4.50x3.25					= 16.87m ²
1x46.40x		3.25+3.96+4.00+3.80			
		+3.25			
		5			= 178.73m ²
1x7x30x3.25					= 787.50m ²
1x5.50x3.25					= 20.62m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= $1 \times 32.40 \times (3.75 + 4.0 + 3.75)$				3	
					= $124.20 m^2$
$1 \times 22 \times 30 \times 3.75$					= 2475 work
$1 \times 8.60 \times 3.75$					= $32.25 m^2$
$1 \times 15 \times (12.00 + 5.10 + 4.74 + 3.75)$				4	
					= $96.04 m^2$
					= $19750.38 m^2$

(10) Providing & laying semi

- dense bituminous concrete

with 100 to 120 TPH bed ph

Type 25 mm thick - do -

Signature

$$1 \times 13 \times \left(\frac{11.80 + 4.90 + 3.35}{3} \right) \times 0.025 = 2.21 \text{ m}^3$$

$$1 \times 8 \times 30 \times 3.75 \times 0.025 = 22.50 \text{ m}^3$$

$$1 \times 23.40 \times 3.75 \times 0.025 = 2.19 \text{ m}^3$$

$$1 \times 14.20 \times \frac{3.25 + 3.85 + 3.25}{3} \times 0.25 = 1.34 \text{ m}^3$$

$$1436.40 \times \left(\frac{3.25 + 2.85 + 3.25}{3} \right) \times 0.025$$

Continuation $= 3.44 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x4x30x3.75x0.025					
					= 11.25m ³
1x29.30x3.75x0.025					= 9.75m ³
1x13.60x(3.75+3.85+3.75)x0.025					
			3		= 1.29m ³
1x13.10x(7.40+4.50+3.75)x0.025					
			3		= 1.71m ³
1x44x30x3.75x0.025					= 123.75m ³
1x14.20x3.75x0.025					= 1.33m ³

1x10.90x(3.75+3.90+3.75)x0.025					
			3		= 1.03m ³
1x36.40x(3.75+3.95+3.75+3.85+3.90+3.75)x0.025					
			6		= 7.31m ³
1x3x30x3.75x0.025					= 8.44m ³
1x6.50x3.75x0.025					= 0.61m ³
1x26.50x(3.75+5.10+6.35+3.75)x0.025					
			4		= 3.14m ³
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x29.10x		(3.75+3.90+3.75)			x0.025
		3			
					= 2.76m ³
1x17x30x3.75					x0.025 = 4.81m ³
1x16.80x3.75					x0.025 = 1.57m ³
1x49.20x		(3.75+3.90+3.75+3.85+3.85)			x0.025
		5			
					= 4.67m ³
1x7x30x3.75					x0.025 = 19.69m ³

1x13.80x3.75					x0.025 = 1.29m ³
1x63.10x		(3.75+4.00+3.75+3.85+3.90+3.75)			x0.025
		6			
					= 6.05m ³
1x33x30x3.75					x0.025 = 92.81m ³
1x14x3.75					x0.025 = 1.31m ³
1x37.20x		(3.75+4.15+4.00+3.75)			x0.025
		4			
					= 3.65m ³
1x20x3.75					x0.025 = 2.81m ³
1x10.50x3.75					x0.025 = 0.98m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$= 1 \times 11.10 \times (3.75 + 4.10 + 3.75)$			3		
				$\times 0.025$	
					$= 1.07 \text{ m}^3$
$1 \times 2 \times 30 \times 3.75 \times 0.025 =$					19.69 m^3
$1 \times 4.5 \times 3.75 \times 0.025 =$					0.42 m^3
$1 \times 46.10 \times (3.75 + 3.96 + 4.10 + 3.80)$			4.85		
				$\times 0.025$	
					$= 4.47 \text{ m}^3$
$1 \times 7 \times 30 \times 3.75 \times 0.025 =$					19.69 m^3
$1 \times 5.50 \times 3.75 \times 0.025 =$					0.51 m^3
$1 \times 32.40 \times (3.75 + 4.10 + 3.75)$			3		
				$\times 0.025$	
					$= 3.10 \text{ m}^3$
$1 \times 22 \times 30 \times 3.75 \times 0.025 =$					61.87 m^3
$1 \times 8.60 \times 3.75 \times 0.025 =$					0.81 m^3
$1 \times 15 \times (12.00 + 5.10 + 4.76 + 3.75)$			0.4		
				$\times 0.025$	
					$= 2.40 \text{ m}^3$
Total					$= 493.72 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Reinforced cement concrete M15-grade do KM Stone					= 5 Nos.
(11) Reinforced cement concrete M15 grade 200mm Stone-do					= 23 Nos.
(12) Providing & fixing of retro reflective cautionary & mandatory Sign Board					
600mm equilateral triangle					= 18 Nos.
(13) Providing & fixing 600mm Circular Board					= 18 Nos.
(14) Providing & fixing 600mm x 450mm Rectangular Board as per Spec-do.					= 14 Nos.
(15) Reinforced cement concrete M15 grade Boundary pillar					= 120 Nos.
(16) Printing New letters and figures as per Spec-do					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		16 x 176			= 2816.00
(17) Road marking with hot applied thermoplastic paints 2.5mm thick do					
		1 x 2 x 100 x 30 x 0.10			= 600m ²
		1 x 2 x 74 x 30 x 0.10			= 444m ²
		1 x 2.5 x 1.00 x 8			= 20.00m ²
					= 1064.00m ²
limit as per Agg. ground					= 1063.00m ²
(18) Providing & fixing of typical Maintenance Board					

					= 1 Nos.
(19) Construction of Subgrade					
and Earthwork Shoulder					
with approved material					
obtained from borrow pits.					
		1 x 2 x 60 x 30 x	$\frac{1.10 + 1.20}{2}$	x 0.450	= 1863.00m ³
		1 x 2 x 74 x 30 x	$\frac{1.00 + 1.10}{2}$	x 0.450	= 1984.5m ³
		Total			= 2061.45m ³
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②① Brick masonry work in cement Mortar (1:3) in parapet wall - do - $2 \times 1 \times 2 \times 2.12 \times 0.40 \times 0.40 = 1.35 \text{ m}^3$					
②① Plastering with cement mortar on Brick work $2 \times 2 \times 2.12 \times 0.40 = 3.39 \text{ m}^2$ $2 \times 1 \times 0.40 \times 0.40 = 1.28 \text{ m}^2$ $3 \times 2 \times 2.15 \times 0.45 = 5.80 \text{ m}^2$ Total = 10.47 m^2					
②② Painting two coats in cluddy primer coat after filling the surface $7 \times 2 \times 2.12 \times 1.20 = 35.62 \text{ m}^2$ $6 \times 2 \times 6.10 \times 1.05 = 76.86 \text{ m}^2$ Total = 111.48 m^2					
② limit as per Ag $2 \times 7.40 \times 1.45 = 21.46 \text{ m}^2$ Total = 133.94 m^2					
Jayash 12/04/2021 JR, Marjha					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23) Pooridry & Giving direction & Place Identification Board-do					
		2 X 1.20 X 0.80			= 1.92 m ²
(24) Planting of trees by Roadside					
					= 202.00 Sq
(25) Construction of Subgrade-cy					
per Spec - do					
	Length	Depth	Width	Qty.	
1 X 1900 X 2 X 0.32 X 1.20					= 1459.20 m ³
Payable 12/04/2021 321700/100					

Abstract of Cost.

(1/1) Clearing and grubbing Road land By manual means-do					
Qty Wtd TMB P-2 Item No (1)					
= 0.57 Hec @ Rs. 51133.76/Hec					= 29145/-
(2/2) Construction of Subgrade and earthen shoulders-do					
Qty Wtd TMB P-14 Item No (9)					
= 2061.45 m ³ @ Rs. 17658/m ³					= 36401/-
(3/3) Construction of granular sub					
Continuation 39315720					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
base by providing - do -					
Qty Wd: TMBP - 5 Stm No 2					
= 77.67 m ³ @ Rs. 2167.15/m ³ = 168322/-					
(4/4) Providing & laying & spreading					
WBM 612-III - do -					
Qty Wd: TMBP - 3 Stm No 4					
= 115.78 m ³ @ Rs. 3951.49/m ³					
					= 457503/-
(5/5) Providing laying & spreading					
and compacting WBM 612-III - do					
Qty Wd: TMBP - 5 Stm No 5					
= 467.15 m ³ @ Rs. 3634.46/m ³					
					= 1697838/-
(6/6) Providing & applying primer					
coat with bituminous emulsion					
(Ss-1) - do -					
Qty Wd: TMBP - 5 Stm No 6					
= 6228.67 m ² @ Rs. 44.66/m ²					
					= 278172/-
(7/7) Providing laying and rolling					
of close grade concrete					
surrounding material of 20mm					
thickness - do -					
Qty Wd: TMBP - 6 Stm No 8					
= 6228.68 m ² @ Rs. 219.51/m ²					
					= 1367257/-

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②/8 Providing & applying Jack Coat Surface — do					
Qty wide TMBP-5 Stem No. ①					6268.93 m ²
Qty wide TMBP-9 Stem No. ①					19750.38
Total					26018.91 m ²
Limit as per Agreement					25980.49 m ²
					= 25980.49 m ² @ Rs. 15.18/m ²
					= 394384/-
⑨/12 Reinforced cement concrete M15 KM					
post — do					
Qty wide TMBP-13 Stem No. ①					
= 5 Nos @ Rs. 2477.80/No					12389/-
⑩/9 Providing & laying Semi-dry bituminous concrete — do					
Qty wide TMBP-12 Stem No. ①					
= 493.77 m ³ @ Rs. 11273.83/m ³					5566115/-
⑪/13 Reinforced cement concrete M15 200 master post — do					
Qty wide TMBP-13 Stem No. ①					
= 23 Nos @ Rs. 644.39/No					14819/-

Continuation

10349956/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/16) Providing & fixing 600 mm equilateral triangle do Qty vide TMB P-13 94mm No (12) = 18 Nos @ Rs. 3538.08 / No = 63685/-					
(13/17) Providing & fixing of 600mm Circular Board do Qty vide TMB P-13 94mm No (13) = 18 Nos @ Rs. 4852.11 / No = 87338/-					
(14/18) Providing & fixing of retro reflective 600mm x 450mm Rectangular Board do Qty vide TMB P-13 94mm No (14) = 14.0 Nos @ Rs. 4144.60 / No = 58024/-					
(15/19) Reinforced cement concrete 115 grade boundary pillars / local do Qty vide TMB P-13 94mm No (15) = 120.00 Nos @ Rs. 521.65 / No = 62598/-					
(16/20) Printing New lettering & figure of any shape with do Qty vide TMB P-14 94mm No (16) = 2816.00 @ Rs. 0.52 / cm ² = 1464.32 = 10623065/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/22) Providing & laying of hot applied thermoplastic paint - do -					
Qty vide TMBP-14 Item No. (17)					
= 1063.00 m ² @ Rs. 742.79/m ²					
					= 789586/-
(18/24) Brick masonry work in Cement mortar 1:3 in do -					
Qty vide TMBP-15 Item No. (20)					
= 1.35 m ³ @ Rs. 6070.48 =					8195/-

(19/05) plastering with cement mortar on Brick work in Sub structure - do -					
Qty vide TMBP-15 Item No. (21)					
= 10.47 m ² @ Rs. 178.97 =					1874/-

(20/26) Painting two coat including primer coat after filling the surface - do -					
Qty vide TMBP-15 Item No. (22)					
= 1339.44 m ² @ Rs. 108.98/m ²					
					= 14597/-

(21/32) Providing & Lining of Typical Masonry Scaffolding Sign Board & Maintenance Board					
Continuation					11437317/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMBP-9 9mm No. ② = 2 Nos.					
Qty wide TMBP-14 9mm No. ①⑧ = 1 Nos.					
Total = 3 Nos.					
23 Nos. @ Rs. 11493.42/No. = 34480/-					
Total = 11471797/-					
(-) less 1.10% below as per Aggt = 126189/-					
Total = 11345608/-					
(+) Add 12% Dist on Total = 1361473/-					
(+) Add 1% labour charges = 113456/-					
Total = 12820536/-					

By Byrsh
13/04/2021
JE, Manshree.

in hand
13-4-21
13/4/21

C & P
13/4/21

Material Statement

① Earth = 2061.45 m³
 ② Bricks = 1.35 m³
 ③ Stone Mortar = 1668.92 m³

Continuation

2nd on final A/c Bill

24

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road :-	Siwan Sarbura P.W.D				
Path to Vishambharpur to Baragachya					
Agency :-	MIS Lakshya Kurth Contract				
Agreement No :-	10 MBP / 3054 / 2020-21				
Estimated cost :-	390 85836/-				
(C) 139 74404/-	(G) 278 40162/-				
(M) 530 7445/-	(M) 1081 5730/-				
Type :-	Pavement Road.				
Head :-	MR 3054.				
Date of Agreement :-	15.12.2020				
Date of commencement :-	10.12.2020				

Date of completion of work :- 09.09.2021

Date of Measurement :- 09.06.2021

Record Measurement.

— Nil —

→ Vide TMBP-16 Item No. 23, 24 & 25.

9/6/2021
JE, Manshu

9-6-21
JE, Manshu

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1/1) Clearing & grubbing Road land by manual means - do					
Qty wide TMBP-2 Item No-10					
= 0.57 Hac @ Rs. 51133.76/Hac					
= 29146/-					
(2/2) Construction of Subgrade and Earthen Shoulders - do					
Qty wide TMBP-14 Item No-19					
= 2081/45					
Qty wide TMBP-16 Item No-25					
= 1459.20 m ³					
= 3520.65 m ³					
= 3520.65 m ³ @ Rs. 176.58/m ³					
= 621676/-					
(3/3) Construction of granular Subbase as per Spec - do					
Qty wide TMBP-2 Item No-3					
= 77.67 m ³ @ Rs. 2167.5/m ³					
= 168322/-					
(4/4) Providing laying & spreading Compacting CBM cum II - do					
Qty wide TMBP-39 Item No-4					
= 115.71 m ³ @ Rs. 3951.49/m ³					
= 457503/-					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/5 Providing laying & spreading A compacting WBM on TT - do Qty vide TMBP-5 Item No 5 = 467.15 m ³ @ Rs. 3634.46/m ³ = 1697838/-					
6/6 Providing & applying primer Coat with bitumen Emulsion (SS-1) @ per Spec - do - Qty vide TMBP-5 Item No 6 = 6228.67 m ² @ Rs. 44.66/m ² = 278172/-					
7/7 Providing laying and rolling of close graded prime surface Qty vide TMBP-6 Item No 7 = 6228.68 @ Rs. 219.51/m ² = 1367257/-					
8/8 Providing and applying Tack coat surface - do - Qty vide TMBP-5 Item No 8 = 6268.53 m ² Qty vide TMBP-3 Item No 9 = 19750.38 = 26018.91 m ² Limit @ per Agreement = 25980.49 m ² = 25980.49 m ² @ Rs. 1518/m ² = 394384/-					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/12 Reinforced cement concrete					
M-15 grade & 10m post -do					
Qty wide TMB P-13 Item No. (10)					
= 5 Nos. @ Rs. 2477.80 / Nos.					
					= 12389/-
10/9 Providing & laying Semi-circular					
bituminous concrete -do					
Qty wide TMB P-10 Item No. (9)					
= 493.72 m ² @ Rs. 11273.83 / m ²					
					= 5566115/-
11/12 Reinforced cement concrete					
M-15 grade 200m post -do					
Qty wide TMB P-13 Item No. (11)					
= 23 Nos. @ Rs. 644.39 / Nos.					
					= 14819/-
12/16 Providing & laying 600mm					
equilateral Triangle -do					
Qty wide TMB P-13 Item No. (12)					
= 18 Nos. @ Rs. 3538.08 / Nos.					
					= 63685/-
13/17 Providing & laying of					
600mm Circular Board -do					
Qty wide TMB P-13 Item No. (13)					
= 18.00 Nos. @ Rs. 4852.11 / Nos.					
					= 87338/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/18) Providing & laying of micro reflective Comm 450 mm Rectangular Board - do Qty vide TMBP-13 Item No. (14) = 14.00 Nos. @ Rs. 4144.60 / Nos. = 58024/-					
(15/14) Reinforced Cement concrete M-15 grade Boundary Pillars do Qty vide TMBP-13 Item No. (15) = 120.00 Nos. @ Rs. 521.65 / Nos. = 62598/-					
(16/20) Painting Now letters & bigurn of any shade - do Qty vide TMBP-14 Item No. (16) = 2816.00 @ Rs. 0.52 / cm / lt = 1464/-					
(17/22) Providing & laying of hot applied thermoplastic Paints do Qty vide TMBP-14 Item No. (17) = 1063.00 m ² @ Rs. 742.79 / m ² = 789586/-					
(18/24) Bricks Masonry work in Cement mortar (1:3) in - do					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty Wdr TMBP-15 Strips No-20 = 1.35m ³ @ Rs. 6070.48/m ³ = 8195/-					
(19/25) Plastering with cement mortar On Brick work in Sub-structure Qty Wdr TMBP-15 Strips No-21 = 10.47 m ³ @ Rs. 178.92/m ³ = 1874/-					
(20/26) Painting two coat including primer coat after filling - do Qty Wdr TMBP-15 Strips No-22 = 133.94 m ² @ Rs. 108.98/m ² = 14597/-					
(21/23) Provision & supply of Typical M.M. S.S. Embossing Sgn Board - do - Qty Wdr TMBP-2 Strips No-22 = 2 Nos. Qty Wdr TMBP-14 Strips No-23 = 1 Nos. Total = 3 Nos. = 3 Nos. @ Rs. 11493.43/No. = 34480/-					
(22/24) Provision & supply of Direction & place Board - do Qty Wdr TMBP-16 Strips No-23					

Continuation

30
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$= 1.92 \text{ m}^2 @ Rs. 12835.01/\text{m}^2$					
					$= 24645/-$
(23/2) Planting of trees length					
Road Side (Avenue trees) etc					
Qty Wide TMDP - 1694m No (24)					
$= 202.10 \text{ m} @ Rs. 819.52/\text{m}^2$					
					$= 165624/-$
					Total = 11919731/-
(-) Less 1.017 as per Agreement = 120389/-					
					Total = 11799342/-
(+) Add 12% GST on Total = 1415921/-					

(+) Add 1% GST on Total = 117993/-

Grand Total = 13333256/-

(-) Less previous paid Bill = 12800586/-

Amount = 516720/-

Jeesh
09/06/2021
JE, Marol

into hand checked

9-6-21
PC

C & P.
D.
09/6/21

Material Statement