

L054 TO SONBARSA

Shedule XLV Form No. 134.

1235

Supaul

DIVISION

Kishanpur

SUB-DIVISION

Measurement Book

1.

Name of work -

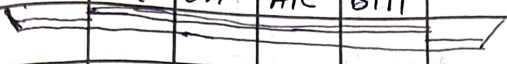
Situation of work -

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on			A/c	Bill	
					
Name of Road :-	L054				TO
	Sonbarsa				
Agency :-	Sudhir Kumar				
Agreement :-	435BD/MMGSY(SC)-2019-2020				
Agreement value :-	94,89,800 = W				
Date of start :-	28/10/018				
Date of Comp ⁿ :-	27/10/019				
Date of measur ⁿ :-					

1) Setting out Pillars

(i) Providing & fixing of
Bench Marks - do -

Qty - 1 NO = 1.0 NO

(ii) Providing & fixing of
Reference mark Pillar

Qty - 6.0 NOS = 6.0 NOS

2) Clearing & Grubbing Road
Land $45 \text{ m} \times 30 \times 3.5 = 4725 \text{ m}^2$ $3 \times 30 \times 3.50 = 315.0 \text{ m}^2$ $1 \times 10 \times 3.50 = 35.0 \text{ m}^2$ Total 5075 m²So $\frac{5075}{10000} = 0.5075 \text{ Hect}$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

(i) ~~7A~~ E/W Qty withlead upto 100m = 2293.90 m²

(ii) 30% E/W Qty with

lead upto 1000m = 983.10 m²

27/08/2022
JE

ABSTRACT OF COST1) Providing & fixing of
B.M Pillars — do —

Qty - 1.0113 (vide TMB Pg-8)

② 4541.07 Rs/m² — Rs 4541 = 002) Plv and fixing of Refere
mears Pillars — do —

Qty - 6.0 nos (vide TMB Pg-8)

② 2092.60 Rs/no — Rs 12556 = 00

3) Clearing & Grubbing
Road Land — do —

Qty - 0.5075 Hect (vide TMB Pg-8)

② 50,148.62 Rs/hect — Rs 25480 = 00

Total = 42,547 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) (i) Construction of embankment with material obtained from borrow pits lead upto 100m					
Qty - 2293.90 m ³ (vide TMB Pg-19)					
@ 134.97 Rs/m ³ ———					309,608 = 0
@ 155.73 Rs/m ³ ———					357,229 = 5
(ii) Const. of embankment with material obtained from borrow pits lead upto 100m					
Qty - 983.10 m ³ (vide TMB Pg-19)					
@ 155.73 Rs/m ³ ———					Rs 1,53,098 = 20
5) Construction of sub-grade and earthen shoulder with approved material					
Qty - 1122.65 m ³ (vide TMB Pg-8)					
@ 157.47 Rs/m ³ ———					Rs 1,76,784 = 0
6) Construction of Granular sub-base by providing well graded material — do					
Qty - 994.875 m ³ (vide TMB Pg-9)					
@ 2979.60 Rs/m ³ ———					Rs 29,64,330 = 0
7) Plv, Laying, Spreading & Compacting Stone app. —					
Qty - 414.78 m ³ (vide TMB Pg-9)					
@ 3649.99 Rs/m ³ ———					Rs 15,13,943 = 0

Continuation of 516031020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) Construction of cement Concrete Pavement (m-30)					
Qty - 274.60 m ³ (vide TMB Pg-9)					
@ 7942.42 Rs/m ³ ———					Rs 21,80,989 = 4
9) E/w excavation for structures as per drawing — do					
Qty - 87.90 m ³ (vide TMB Pg-9)					
@ 240.01 Rs/m ³ ———					Rs 21,0972 = 4
10) Laying (first class) bedding on well compacted — do					
Qty - 18.40 m ³ (vide TMB Pg-10)					
@ 391.79 Rs/m ³ ———					Rs 5019 = 4
11) P/v Concrete for plain Cement Concrete in open found — do					
Qty - 8.127 m ³ (vide TMB Pg-10)					
@ 6298.29 Rs/m ³ ———					Rs 51,186 = 4
12) Head wall in brick masonry work in cement (1:4) — do					
Qty — 80.10 m ³ (vide TMB Pg-10)					
@ 6581.88 Rs/m ³ ———					Rs 527,209 = 4
13) P/v & laying RCC NP3 Pipe (1000)					
Qty - 22.5 m (vide TMB Pg-10)					
@ 4578.76 Rs/m ———					Rs 1,03,022 = 4
Construction					8048832 = 4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14) Plastering with C.M (1:4) thick on brick work in Sub. structure ———					
Qty - 103.878 m ² (vide TMB Pg-11)					
@ 213.15 Rs/m ² ———					Rs 22,142 = 0
15) P/V & Laying Prime Coat (SS-1)					
Qty - 3755.75 m ² (vide TMB Pg-14)					
@ 48.41 Rs/m ² ———					Rs 1,81,816 = 0
16) P/V & Laying Tack Coat (SS-1)					
Qty - 3755.75 m ² (vide TMB Pg-15)					
@ 16.37 Rs/m ² ———					Rs 61,482 = 0
17) P/V, Laying & Rolling mix Seal Surfacing ———					
Qty - 3755.75 m ² (vide TMB Pg-15)					
@ 216.19 Rs/m ² ———					Rs 8,11,956 = 0
18) Harb. Shouldering ———					
Qty - 225.00 m ² (vide TMB Pg-16)					
@ 515.89 Rs/m ² ———					Rs 1,16,076 = 0
19) Kilometre stone					
(i) Km stone					
Qty - 2.0103 (vide TMB Pg-16)					
@ 2693.44 Rs/No ———					Rs 5384 = 0
Total = 92,47,691 = 0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 200 mtr Stone					
Qty - 6.0 nos (vide TMB Pg-16)					
@ 690.37 Rs/no					Rs 4142 = 0
20) Traffic Sign.					
(i) 600 mm Equilateral Triangle					
Qty - 4.0 nos (vide TMB Pg-16)					
@ 1761.029 Rs/no					Rs 7044 = 0
(ii) 600 mm Circular					
Qty - 2.0 nos (vide TMB Pg-16)					
@ 1824.926 Rs/no					Rs 3650 = 0
(iii) 600 mm x 450 mm Rectangular					
Qty - 2.0 nos (vide TMB Pg-16)					
@ 1618.3857 Rs/no					Rs 3237 = 0
21) P/W And Laying & fixing 'Logo' of MMSX Project					
Qty - 2.0 nos (vide TMB Pg-16)					
@ 9879.36 Rs/no					Rs 19,759 = 0
22) Boundary Pillars					
Qty - 16.0 nos (vide TMB Pg-17)					
@ 562.61 Rs/nos					Rs 9002 = 0
23) Road marking with hot applied Thermoplastic Comp in P/B & Pmtur					
Qty - 200.0 m ² (vide TMB Pg-17)					
@ 867.77 Rs/m ²					Rs 1,73,554 = 0
@ 867.77 Rs/m ²					Rs 1,73,553 = 0

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24) Roorkee marking with hot applied Thermoplastic Compound in P&C Portm					
Qty = 90.0 m ² (Circle TMB, 8-17)					
@ 970.54 Rs/m ² —————					Rs 87,300 = 00
					Total = 95,55,778 = 00
Per Agreement 10% (-) =					9,55,578 = 00
					Total = 86,00,200 = 00
33 Previous Bill Amendment =					65,79,985 = 00
					Total = 20,20,215 = 00
Due					
27/06/2022					
JE					

CP
 29/10/22