

12/25/93 10:00 AM (3:00 PM) 10:00 AM 2:00 PM

10:00 AM (5:00 PM) NDB

Schedule XLV-Form No. 134

Executive Engineer
K.M.D. Works Division
Darbhanga-1

DIVISION

Darbhanga

SUB-DIVISION

MEASUREMENT BOOK

Liladhar Yadav. 3536

No.

L.

B.

2nd on A/c Bill

Name of work - Construction of
road from Chhotapatti Belhi
(Utara) to Dhauys talu Belhi
(Dakshin) under Darbhanga
Block.

Agency - Liladhar Yadav

Agreement no - 46 SBD/2020-21 (MMSy
NDB BRPS)

Agreement value - Rs 7,26,47,302.20

Estimated cost Rs 7,26,83,641.20

Rate - 0.05% below

Date of work start - 24-09-2020

Date of completion - 23-09-2021

Date of entry - 01/03/2021

(1) Excavation for roadwork
in soil with hydraulic
excavator

For B.T. position

$$2 \times 4 \times 30.00 \times 0.525 \times 0.10 = 12.60$$

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$$2 \times 2 \times 30.00 \times 0.525 \times 0.10 = 6.30$$

Continuation

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Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>ABSTRACT of work</u>					
(1) providing and fixing					
of Bench marks					
Qty. 3.00 No ————— P/g					
@ 3850.65 each — Rs 11632.20					
(2) Construction of reference					
pillars —————					
Qty 12.00 No ————— P/g					
@ 1787.10/No ————— Rs 21445.20					
(3) clearing and grubbing					
of road Land —————					
Qty. 1.05 Heat ————— P/g					

@ 52970.33/Heat					Rs 55619.20
(4) Excavation for roadways					
in soil with hydraulic					
excavator					
Qty. 47.225 m ³			P/g		
107.10 m ³			P/L3		
154.325 m ³					
@ 75.57/m ³					Rs 11662.20
(5) Construction of Granular					
Sub-base with well					
graded materials					
Qty. 87395 m ³			P/g		
648.10 m ³			P/L4		
735.495 m ³					
@ 2539.21/m ³					Rs 1867576.20

Continuation Rs 1967974.20

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⑥ provide Laying, spread & compacting WBM-3 materials — all complete.

Qty 203.81 m³ — P/10

@ 3183.63/m³ — R 648856

⑦ providing construction of

47- reinforced concrete

concrete pavement with

M30 & grade — all complete

Qty 428.40 m³ — P/10

@ 6672.72/m³ — R 2858593.20

⑧ provide and fix of

typical M.M.G.N. information

Sign Board — all complete

Qty 2.00 No — P/10

@ 9317.86 each — R 18636.20

⑨ Elwork in excavation of
foundⁿ —

Qty 192.21 m³ — P/15

@ 278.09/m³ — R 53507.20

⑩ provide 1st class Local sand

bedding below pipe —

Qty 22.93 m³ — P/15

@ 493.78/m³ — R 11238.20

⑪ provide p.c.c M15 in foundⁿ
— all complete job

Qty 8.56 m³ — P/16

@ 5219.89/m³ — R 44682.20

Continuation @ R 5603486.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) providing B/W (114) as Sub-structure					
Qty. 161.33 m ³			P/16		
@ 5772.83/m ³					Rs 934217.20
(13) providing and Laying R.C.C. pipe NP ₃ (600 mm φ) all complete job					
Qty. 30.00 m			P/17		
@ 2601.95/m					Rs 780592.00
(14) providing and Laying R.C.C. pipe NP ₃ (1000 mm φ H.P.) all complete job					
Qty. 30.00 m			P/17		

@ 3607.96/m — Rs 1082392.00

(15) providing 15 mm thick C.P. (114) on Dade wall all complete job					
Qty. 192.50 m ²			P/17		
@ 166.39/m ²					Rs 320302.00

(16) Construction of road embankment material obtained from borrow pit all complete job					
① For 1000 m. length					
El Qty. 1956.81 m ³					
@ 190.071/m ³					Rs 3719312.00
(17) For 1000 m. length					
El Qty. 4665.89 m ³					
@ 154.28/m ³					Rs 7198542.00

Continuation Rs 78478162.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			1310	R. 7	24721620
Less 0.05% hollow					
As per Agreement				R. 3924 = 4	
				R. 78,438722A	
(18) Add 12% G.S.P.				R. 9412672A	
(19) Add 1% L.C.				R. 7843922A	
(20) Signature fee					
(i) G.S.B. of 648.10 m					
$648.10 \times 0.10 = R. 64.81$					
(ii) Local San - 27.52 m					
$116.85 \times 0.10 = R. 11.685$					
(iii) P.C.C. Mix - 8.56 m					
(iv) Bricks - 80915 = N					
$5.24 \times 0.10 = R. 4238.42$					
(v) Sand (coarse) - 40.38 m					
$150.80 \times 0.10 = R. 614.96$					
(vi) (plaster) Sand - 4.85 m					
$4.85 \times 150.80 \times 0.10 = R. 73.12$					
Total					73798.81
Add previous S.P.				R. 39378.73	
vide T.H.B.P.					
Net S.P.					113177.54
					R. 1,13,17320
					R. 89,7677120
Less previous payment					
vide T.H.B.P.				R. 42,80,01620	
					R. 46,96,75520

Continuation of 13.21
of 1.8.21
AE

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