

Schedule XLV-Form No. 134

darbhanga-1

DIVISION

~~Ba. keshari~~

SUB-DIVISION

M. B. No. 3824

Measurement Book

2-9-98

2/1

51952.121

810151-8 01421 9.411132 1-8m 2 245191 82
M. B. No. 3824 - 3c

5th on A/C Bill

39

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- constn of Road with mainten-					
ance work from Hasidih					
Kamelpur Middle School to					
Bhagwatiapur.					
Agency:- Sri Jeevan Roy.					
Ag NO:- 109/SRD/2020-2021.					
Estimated cost:- RS 25304369=00/-					
Ag Value - RS. 24517404=00/-					
Date of start:- 13.01.2021.					
Date of completion - 12.01.2022.					
Rate:- 3.11% below from approved					
BOD Rate.					
Date of entry:- 3/10/23					
<u>Record Measurement</u>					
(1/13) constn of un reinforced					
plain cement concrete					
nr — do — do —					
$1 \times 5.0 \times \frac{11.30 + 5.60}{2} \times 0.16 = 6.76$					
$1 \times 7 \times \frac{5.60 + 4.15}{2} \times 0.16 = 5.46$					
$1 \times 18 \times \frac{4.15 + 3.75}{2} \times 0.16 = 11.376$					
$2 \times 30 \times 3.75 \times 0.16 = 36.00$					
$3 \times 30 \times 3.75 \times 0.16 = 54.00$					
$1 \times 12 \times 3.75 \times 0.16 = 7.20$					
$1 \times 15 \times \frac{3.75 + 4.20 + 3.75}{3} \times$					
$0.16 = 9.36$					
$1 \times 15 \times \frac{3.75 + 4.65 + 3.75}{3} \times$					
$0.16 = 9.72$					

Continuation

ABSTRACT OF COST

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/3) clearing & grubbing pond level — do — do —					
0.9527 Hect Wide TMB page (31)					
@ Rs. 52970.33/ha — Rs. 50465.00					
(2/18) p/v & fixing masonry infomatory — do — do —					
02 1405 Wide TMB page (31)					
01 1405 Wide TMB page					
03 1405					
@ Rs. 9605.96/each — Rs. 28515.00					
(3/24) E/W in execution in boulder — do — do —					
etc all comp job					
199.68 m ³ vide TMB page (31)					
@ Rs. 279.09/m ³ — Rs. 55729.00					
(4/26) p/v p/c m ₁₅ in open boulder — do — do —					
17.85 m ³ vide TMB page (31)					
@ Rs. 5665.47/m ³ — Rs. 101129.00					
(5/25) p/v 1st class bedding in well compacted — do —					
23.46 m ³ vide TMB page (31)					
@ Rs. 493.78/m ³ — Rs. 11584.00					
(6/27) p/v B/W with c.m (1:1) in heel — do —					
163.08 m ³ vide TMB page (31)					
@ Rs. 5879.89/m ³ — Rs. 958852.00					

C/O Rs. 1206617.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF BS. 1206617.00
(7/30) p/v plastering with c.m (1:4)					
on B/W - do - do -					
135.01 m ² vide TMB page (32)					
@ BS. 176.59/m ²					BS 33201.00
(8/29) p/v 1000mm dia R.C.C					
hume pipe - do - do -					
22.50 m vide TMB page (32)					
@ BS 3627.836/m					BS 81626.00/-
(9/28) p/v 600mm dia R.C.C					
hume pipe - do - do -					
45.0 m vide TMB page (32)					
@ BS. 2611.38/m					BS 117512.00
(10/7) consm of embankment					
with gravel - do - do -					
(1/5) Lead upto 1000m					
1715.31 m ³ vide TMB page (32)					
265.211 m ³ vide TMB page (46)					
1980.52 m ³					
@ BS 190.36/m ³					BS. 377012.00
(11/6) with 100m lead					
4002.39 m ³ vide TMB page (32)					
618.824 m ³ vide TMB page (46)					
4621.214 m ³					
@ BS 154.28/m ³					BS. 712961.00
					C/O BS 2528929.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF AS.
(11/1) p/v & lining working B.m.					
1 Reference —do—do—					
03 Nos vide TMB page (32)					
@ RS. 4022.35/each — RS. 12067.00					
(12/2) p/v Reference pillars &					
burys —do—do—					
14.0 Nos vide TMB page (32)					
@ RS. 1855.44/each — RS. 25976.00					
(13/4) Excavation for road					
work in soil —do—					
164.309 m ³ vide TMB page (33)					
@ RS. 75.57/m ³ — RS. 12417.00					
(14/8) concn of granular sub					
base by —do—do—					
1324.697 m ³ vide TMB page (33)					
@ RS. 2959.08/m ³ — RS. 3919884.00					
(15/9) p/v WBM stone mcht					
g/s with —do—do—					
742.729 m ³ vide TMB page (33)					
@ RS. 3691.07/m ³ — RS. 2741465.00					
(16/10) p/v & applying primer					
coat —do—do—					
6785.50 m ² vide TMB page (33)					
@ RS. 43.310/m ² — RS. 293880.00					
					210 RS. 9534618.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF of
(17/11) p/v & applying tack coat with do do					
6785.50 m ² vide TMB page (33)					
@ RS 14.82/m ² — RS 100561.00					
(18/12) p/v laying & rolling 20 mm thick do do					
6785.50 m ² vide TMB page (33)					
@ RS 214.17/m ² — RS 1453251.00					
(19/23) p/v total marking with hot applied do					
do — all comp. 358.40 m ² vide TMB page (34)					
186.00 m ² vide TMB					
186.00 m ² vide TMB page (42)					
544.40 m ²					
@ RS 721.95/m ² — RS 393030.00					
(20/13) Consn of unreinforced plain cement concrete					
ment do do					
574.684 m ³ vide TMB page (40)					
limited (563.16) m ³					
@ RS 7142.24/m ³ — RS 4065077.00					
(21/7) Consn of subgrade & earth shoulder do					
1544.01 m ³ vide TMB page (41)					
@ RS 192.04/m ³ — RS 296512.00					
(22/14) p/v brick setting layer on prepared do do					
					C1003.15843049.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					TBF DS. 15843049.00
465.00					etc all camp job.
186.00					m ² vide TMB page (42)
					@ DS. 480.23/m ² — DS. 223307.00
(23/)					p/v & boring set to settle- crossed — do — do —
(i/19)					600 mm equilateral triangle 14.0 NOS vide TMB page (46)
					@ DS. 3652.306/each — DS. 51132.00
(i/20)					600 mm side circle — 12.0 NOS vide TMB page (46)
					@ DS. 4664.583/each — DS. 55975.00
(i/21)					600 mm x 450 mm Rectan- gulars — 06 NOS vide TMB page (46)
					@ DS. 4560.964/each — DS. 27366.00
(24/22)					p/v R.C.C M ₁₅ grade boundary pillars — do — 34.00 NOS vide TMB page (46)
					@ DS. 527.45/each — DS. 17933.00
(25/)					R.C.C M ₁₅ grade km stone/ local stone — do — do —
(i/15)					km stone — 04 NOS vide TMB page (46)
					@ DS. 2306.72/each — DS. 9227.00
(i/16)					200 m stone — 12.0 NOS vide TMB page (46)
					@ DS. 622.16/each — DS. 7466.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF DS. 16235455.00
					Add INST 12% DS 1948255.00
					Add L.C 1% DS 162355.00
					Add total previous
					S.F = DS (175984 + 8780) = DS. 184764.00
					Add Segnirage per
					of this bill = DS. 53380.00
					Total DS. 18584209.00
					Less 3.11% below of
					per agreement DS. 577969

Net DS. 18006240.00

Less previous payme

Net DS. 12432232.00

Net payable DS 5574008/-

B/S
28/10/23

J.E

C.E

Q.R
28/10/23
B.Sconstr work completed
at dt 28.10.23 & main

tenance work started

at dt 29.10.23

B/S
28.10.23
J.E