

381/1. 42111.2) 24 34 24 84111
Schedule XLV-Form No. 134
459
(State Scheme)

Darbhasa-1

DIVISION

Bahadurpur

SUB-DIVISION

3838

MEASUREMENT BOOK

Cont - Ruko Construction

→ Construction of Road with
maintenance work from Uthra-
Mahapara ke Dargah to Kamla Mandap

1

Name of Work-
Situation of Work- At-Block: Bahadurpur.
Agency by which work is executed- Ruko Const'n Pvt Ltd.
Date of Measurement-
No. and date of agreement- III SAD/2020-21.
(These four lines should be repeated at the commencement
of the measurement relating to each work) (STATE SCHEME)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of entry:-	58/12	6821			
Estimated Cost:-	Rs. 2.	11,86,381			00.
Agreement Value:-	Rs. 1,99,38,516				00.
Rate :-	5.89%	Below from BOQ rate.			
Date of start:-	04.02.2021				
Date of Completion:-	03.02.2022				
① Clearing and Grubbing Road Land - danda $68 \times 30.00 \times 3.50 = 7140.00 m^2$					

	1x	10.00x	3.50	=	35.00 "
					7175.00 m ²
					Say 0.7175 Hect.
②	Excavation in foundation trenches - ditto				
	2x2x	12.90x	1.40x	1.50	= 108.36 m ³
	2x2x	4.85x	1.53x	0.365	= 10.83 "
	1x2x	6.45x	1.40x	1.50	= 27.09 "
	1x1x	4.85x	1.53x	0.365	= 2.71 "
					148.99 m ³

③	Paving PCC M15 in foundation - ditto				
	2x2x	12.90x	1.40x	0.150	= 10.836 m ³
	1x2x	6.45x	1.40x	0.150	= 2.709 "
					c.o. @ 13.545 m ³

Continuation

ABSTRACT OF COST.

①

Clearing and Grubbing

road land - do do

V.P. $\frac{1}{1}$

0.7175 Hect

@ Rs. 33201.14/Hect. Rs 23,822.00

②

Earthwork in excavation

in foundⁿ trenches - do do

V.P. $\frac{1}{2}$

148.99 m³

@ Rs. 305.42/m³ Rs 45,505.00

③

Revding PCC M15

in open foundation

- do do

V.P. $\frac{2}{3}$

22.975 m³

@ Rs. 5433.11/m³ Rs. 1,24,826.00

C.O. Rs. 1,94,153.00.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	RS. 1,94,153.00
④	Providing brickwork				
	incm (1:4) in foundation				
	Head cut & parapet.				
	V.P. $\frac{2}{24}$		142.467 m ³		
	@ RS				HELD.
⑤	Providing and laying				
	RCC frame type 1000 mm ϕ				
	N.B. - ch				
	V.P. $\frac{2}{5}$		37.50 M.		
	@ RS 3263.61/M				RS. 1,22,385.00
⑥	Providing cement				
	plastering with 2 cm				
	(1:4) - ch				
	V.P. $\frac{3}{6}$		100.276 m ²		
	@ RS				HELD
⑦	Construction of				
	embankment with				
	material obtained from				
	perrow pits - ch				
	lead upto 100 M.				
	V.P. $\frac{3}{7}$		7047.375 m ³		
	less 10% L		704.738 "		
			6342.637 m ³		
	@ RS. 148.96/m ³				RS. 9,44,799.00
⑧	Constr ⁿ of sub-grade				
	and earthen shoulder				
	ch - ch				

C.O. RS. 12,61,337.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Continued.				R.F.	Rs. 12,61,337=00
V.P. ④	4		2611	.50 m ³	
@ Rs. 192=00/m ³					Rs. 5,01,408=00
(9) Sign Board at H infirmary.					
V.P. ⑨	4		3 Nos.		
@ Rs. 96/5=53 each					Rs. 28,847=00
(10) Construction of granular Sub base by providing well graded material of grading / material chad					
V.P. ⑩	5		153	.65 m ³	
@ Rs. 2748=45/m ³					Rs. 42,09,663=00
Add G.S.T. 12 %					Rs. 60,01,255=00
" L.C. 1 %					Rs. 7,20,151=00
" Deigniorage fee					Rs. 60,013=00
					Rs. 68,79,428=00
Less 5.09% as per Contract agreement (-)					Rs. 4,05,198=00
Total 08.01.2022 JE					Rs. 64,74,230=00

Sch. XLV-Form No. 134

Sch. XLV-Form No. 10					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sargmorage Fee					
① E/W.		6342.637 m ²			
		2611.500 "			
		8954.137 m ²			
		@ Rs. 23.78/m ²			Rs 2,12,929.00
② G.S.B.					
		980.256 x Rs. 516.42			Rs 506,223.00
		393.123 x Rs. 411.33			Rs. 1,61,703.00
		587.132 x Rs. 150.80			Rs. 88,540.00
③ P.C.M 15					
Send.		11.028 m ² x Rs. 150.80			Rs 1663.00
40 mm		11.028 m ² x Rs. 441.08			Rs 4864.00
20 mm		5.514 m ² x Rs. 550.85			Rs 3037.00
10 mm		1.838 m ² x Rs. 614.17			Rs. 1129.00
					Rs 9,80,088.00
Hence, 10% for					
Sargmorage Fee = Rs 98,008.80					
Say Rs 98,009.00					
✓ <i>[Signature]</i> 08.01.2022					
<i>[Signature]</i> 08.01.22 JE					