

Measurement Book

Schedule XLV-Form No. 134

(Agreement No. 131-SBD/2020-21)

DIVISION

Executive Engineer
RWD Works Division
Bihar

SUB-DIVISION

Block - sub

409

Santosh Kumar.

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.	
Name of work:- Construction of CD works with 5 year maintenance road from Sonam Subba village me Rauhan Chaukidar ke ghar to marsh hole Kansar village Tari Jane wali under mmb sy (sc) Scheme.					
Agency:- Sanjeev Kumar					
Agreement number:- 13 LSD 2020-21					
Date of Start :- 25. 03. 2021					
Date of completion:- 24.03.2022					
Date of Entry:- 11. 07. 2021					
① ② clearing and grubbing road land (By manual means)					
Qty. vide m ² 398 P ①					
Item no:- ① = 0.33 Ha					
@ Rs 51133.76/ Ha					Rs 16874.00
② ⑤ Construction of embankment with material obtained — 1000.0m lead					
Qty. vide m ² 398 P ②					
Item no:- ① A = 109.86 m ³					

Continuation

CFO \$16874.00

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B/F R 16874.ox

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 175.22/m ²					Rs 19249.00
③ ⑥ 100.0m lead					
Qty. vide m ² 398 P ②					
Item no :- ① ⑤ = 1610.50m ²					
limit qty. = 150.0m ²					
@ Rs 141.14/m ²					Rs 62311.00
④ ⑦ Earthwork in excavation for foundation --					
Qty. vide m ³ 398 P ③					
Item no :- ① = 79.93m ³					
Qty. vide m ³ 398 P ⑧					
Item no :- ① = 79.93m ³					
154.86m ³					
limit qty. = 158.84m ³					
@ Rs 269.32/m ³					Rs 42778.00
⑤ ⑨ Providing R.C.C M15					
Concrete for plain --					
in open foundation					
Qty. vide m ³ 398 P ③					
Item no :- ② = 6.64m ³					
Qty. vide m ³ 398 P ⑨					
Item no :- ② = 6.64m ³					
13.28m ³					
@ Rs 5742.80/m ³					Rs 46264.00
⑥ ⑩ Providing R.C.C M20					
Concrete for plain --					
in open foundation					

Continuation

C/o Rs 317476.00

Particulars	Details of area measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide mB 398 P(6)					
Item no:- (6) = 2.544 m ²					
Qty. vide mB 398 P(5)					
Item no:- (3) = 2.25 m ²					
Qty. vide mB 398 P(10)					
Item no:- (3) = 2.25 m ²					
Qty. vide mB 398 P(1)					
Item no:- (2) = 2.544 m ²					
					55.38 m ²
limit Qty. = 53.78 m ²					
@ Rs 1662.73 /m ²					Rs 89421.00

(7) [30] Plain Reinforced Cement Concrete (m20) in open segments foundation Substructure				
Qty. vide mB 398 P(5)				
Item no:- (2) = 3.75 m ²				
Qty. vide mB 398 P(5)				
Item no:- (6) = 4.56 m ²				
Qty. vide mB 398 P(10)				
Item no:- (2) = 3.75 m ²				
Qty. vide mB 398 P(10) = 4.573 m ²				
Item no:- (1)				
Qty. vide mB 398 P(11)				
Item no:- (3) = 0.24 m ²				
Qty. vide mB 398 P(6)				
Item no:- (3) = $\frac{0.24 \text{ m}^2}{17.113 \text{ m}^2}$				
				1.00 Rs 406897.00

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B/F RS A06897.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 6418.14/m ³					Rs 609833.00
(8) (31) providing weep holes in plain cement abut- ment + —					
Qty. vide m ³ 398 ft ⁶	Item no:- (01)	26 nos.			
Qty. vide m ³ 398 ft ⁶	Item no:- (01)	12 nos.			
		52 nos.			
@ Rs 112.11 /No.					Rs 5829.00
(9) (32) S/f And placing H.S.D bar reinter					
cement in substructure —					
Qty. vide m ³ 0398 ft ⁶	Item no:- (01)	0.79 m ²			
Qty. vide m ³ 398 ft ⁶	Item no:- (01)	0.794 m ²			
		1.585 m ²			
@ Rs 4947.639 mt					Rs 7842.00
(10) (33) Providing and laying R.C.C (M25) in super- structure —					
Qty. vide m ³ 398 ft ⁶	Item no:- (02)	4.27 m ³			
Qty. vide m ³ 398 ft ⁶	Item no:- (02)	4.198 m ³			

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@fp+528.39 | m' fp63765.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) (36) S.I.F and Placing					
H.S.D bar reinforcement					
in superstructure --					
Qty. vide m ³ 398 P(7)					
Item no:- (61) = 0.37 MT					
Qty. vide m ³ 398 P(12)					
Item no:- (61) = 0.37 MT					
					0.74 MT
@ Rs 50661.03 /mt					Rs 37489.00
(12) (37) Construction of					
R.C.C railing of					
M25 grade					
Qty. vide m ³ 398 P(5)					
Item no:- (2) = 5.0m					
Qty. vide m ³ 398 P(13)					
Item no:- (2) = 5.00m					
					10.00m
@ Rs 7252.23 /m					Rs 72522.00
(13) (38) Drainage Spouts					
Complete as per drawing --					
Qty. vide m ³ 398 P(8)					
Item no:- (61) = 4 nos.					
Qty. vide m ³ 398 P(13)					
Item no:- (61) = 4 nos.					
					8 nos.
@ Rs 518.53 /no.					Rs 4148.00

Continuation

C/0 Rs 778903.00

B 7789.00

P_o 93,468.00

B 8,80,160.00

Add 1% Labour cost

Add 12% GST

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