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Schedule XLV-Form No. 134
(state scheme)

Darbhangah-1

DIVISION

Bahadurpur

SUB-DIVISION

3838

MEASUREMENT BOOK

Cont - Ruko Construction

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 SAB/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.	
Date of start:-		28.12.2021		
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 - do - do				
		68 x 50.00 x 3.50		7140.00 m ³

		1 x 10.00 x 3.50		35.00 m ³
				7175.00 m ³
				Say 0.7175 M4
(2) Earthwork in excavation				
in foundation trenches - do - do				
		2 x 2 x 12.90 x 1.40 x 1.50		= 108.36 m ³
		2 x 2 x 4.85 x 1.53 x 0.365		= 10.83 m ³
		1 x 2 x 6.45 x 1.40 x 1.50		= 27.09 m ³
		1 x 1 x 4.85 x 1.53 x 0.365		= 2.71 m ³
				148.99 m ³
(3) Providing PCC M15 in				
foundation - do - do				
		2 x 2 x 12.90 x 1.40 x 0.150		= 10.836 m ³
		1 x 2 x 6.45 x 1.40 x 0.150		= 2.709 m ³
				c.o. Q 13.545 m ³

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
① <u>Providing Working benchmark - 1 ch</u> V.P. $\frac{21}{1}$ - 2.07 KM @ Rs. 3300 = 14/1000 Rs 68,726.00				
② <u>Clearing and grubbing seed land - 1 ch</u> V.P. $\frac{16}{1}$ 0.7245 Hect. @ Rs. 52970 = 33/1 Hect Rs 38,397.00				
③ <u>Providing PCC M15 in open form 1 ch</u> V.P. $\frac{16}{2}$				
④ <u>Excavation in foundⁿ trenches - 1 ch</u> V.P. $\frac{16}{3}$ 148.99 m ³ @ Rs. 3005 = 42/m ³ Rs 45,505.00				
④ <u>Providing PCC M15 in open form 1 ch</u> V.P. $\frac{16}{3}$ 22.975 m ³ @ Rs. 5433 = 11/m ³ Rs 1,24,826.00				
⑤ <u>Providing brick work in c.m (1:4) in foundⁿ d.l.</u> V.P. $\frac{16}{4}$ 142.467 m ³ @ Rs.				HELD.
⑥ <u>Providing and laying 1000 mm ϕ Nts 4 nos. 1/2" Home 1/2" per</u> V.P. $\frac{16}{5}$ 27.50 M @ Rs. 3263 = 61/M Rs 1,22,385.00				

Continuation

C.O. Rs 3,99,819.00.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of Road with maintenance Work from Ughra Mahapara Kendra to Kamla Mondap.					
Name of agency:- Ruko Construction Pvt. Ltd.					
Agreement No. :- 111 SAD/2020-21.					
(State Scheme)					
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.					
Date of entry:- 28.3.2022					
① Providing Working Bench work.					2.07 KM.
② Construction of embankment with approved material obtained from borrow pits.					
	Chainage At-M.	Cross Section Area in M ²	Mean Area in M ²	Length in M.	Quantity in M ³ .
	0	5.410	-	-	-
	50	6.362	5.886	50	294.30
	100	6.905	6.634	50	331.68
	150	18.033	12.469	50	622.45
	200	20.072	19.053	50	952.63
	250	20.269	20.171	50	1008.53
					C.O.Q = 2584.615
					3,210.59m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) Directional Pipe					
Identification					
N.P. 26					
(17)					10/100
@ Rs. 114/118500					Rs. 1,14,118.00
(29) Painting of Pump					
N.P. 26					
(18)					120.184 m ²
@ Rs. 100.76/m ²					Rs. 12,110.00
					Rs. 1,21,90,304.00
					Rs. 14,62,836.00
Add. 12% G.S.T.					Rs. 1,21,903.00
" 1% L.C.					Rs. 1,50,622.00
" 18% mid range fee					Rs. 14,745.00
" 1% idle P. fee					Rs. 1,39,40,410.00
" Current					

less 5.85% as per agreement (-)					Rs. 8,21,690.00
					Rs. 13,19,320.00
less against Bidder (-)					Rs. 61,62,942.00
" " (-)					Rs. 36,54,657.00
					Rs. 33,01,721.00
Work complete & maintenance					
start from 29.03.2022.					

Dated 28.06.2022
 28/6/22
 CNP
 13/7/2022