

शुद्ध REO 2558 & 51294 धर्तृगतिमा 29m
(May 6, 1955)
Schedule XLV-Form No. 134

Parbhanga-1

DIVISION

Bahadurpur

SUB-DIVISION

M.B.No- 3604

Measurement Book

अ११४ - शुद्ध ५११५ अ११५

Construction of Road with Maintenance
Work from Mekna REO Sadak to Daing
Mahadalit Tola. (Length - 2.490 KM)

Name of Work-

Situation of Work- Block B Shadurpur.

Agency by which work is executed- Sri Keshav Prasad Yadav.

Date of Measurement-

No. and date of agreement :- 41 SBD/2020-21

(These four lines should be repeated at the commencement of the measurement relating to each work) (MMGSY-SC)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Rate:-	5.1%	Below from BQQ Rate.			
Estimated Cost :-	Rs. 1,72,25,210	00.			
Agreement Value:-	Rs. 1,63,46,724	00.			
Date of Start:-	29.06.2020.				
Date of Completion:-	28.06.2021.				
Date of measurement:-	16.05.2021.				
	X		X		X
(1) Clearing and Grubbing road land etc etc					
		0 to 1575 M = 1575.00 M.			
		1700 to 2100 M = 400.00 M.			
		1975.00 M.			
	1X	1975.00	X	3.50	= 6912.50 M ²
					Qty 0.6913 Hect.
(2.) <u>Normal Pipe Culvert</u> Earth Work in excavation in found ⁿ trenches etc etc					
	<u>600 mm φ</u>				
	2X	4.15	X	1.40 X 1.47	= 17.68 m ³
	1X	5.78	X	1.07 X 0.25	= 1.55 "
	<u>1000 mm φ & 600 mm φ</u>				
	2X	16.50	X	1.40 X 1.50	= 69.30 "
	3X	5.78	X	1.53 X 0.25	= 6.63 "
	1X	5.78	X	1.07 X 0.25	= 1.55 "
	<u>600 mm φ</u>				
	2X	4.15	X	1.40 X 1.47	= 17.68 "
	1X	5.78	X	1.07 X 0.25	= 1.55 "
					114.74 m ³ .
(3.) 'Type B' First Class bedding with local sand.					

Continuation

1st ON A/C Bill

ABSTRACT OF COST.

①

Clearing and Grubbing

road land. do. do.

V.P. ⑤ 0.69139 hect.

@ Rs. 51133 = 76/hect. Rs 35,349 = 00

②

Earth work in excavation in

foundⁿ trenches. do. do.

V.P. ①
② 114.74 m³

Limit to 114.49 m³

@ Rs. 269 = 32/m³ Rs 30,834 = 00

③

Type B. First class Bedding with

local sand. do. do.

V.P. ②
③ 17.22 m³.

Limit to 10.40 13.51 m³.

@ Rs. 453 = 20/m³ Rs. 6,123 = 00

C.O. Rs 72,306 = 00.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF	
				Rs	72,306=00
(4)	Providing RCC M/S in				
	Foundation duct				
	V.P.	$\frac{3}{4}$	10.164 m ²		
	@ Rs. 4924 = 57/m ² Rs				
					50,053=00
(5)	Head Wall in brick				
	masonry in c.m. (1:4)				
	V.P.	$\frac{3}{5}$	95.30 m ²		
	@ Rs. 5629 = 74/m ² Rs				
					5,36,514=00
(6)	Providing and laying				
	RCC Hume Pipe 600 mm dia, NP3				
	V.P.	$\frac{3}{6}$	22.50 M.		
	@ Rs. 2591 = 33/M. Rs				
					58,305=00

(7)	Providing and laying				
	RCC Hume Pipe 1000 mm dia NP3				
	V.P.	$\frac{3}{7}$	22.50 M.		
	Limit to 15.00 M.				
	@ Rs. 3595 = 81/M. Rs				
					53,937=00
(8)	Plastering with Cement				
	mortar (1:4)				
	V.P.	$\frac{3}{8}$	111.34 m ²		
	Limit to 111.32 m ²				
	@ Rs 157 = 47/m ² Rs				
					17,530=00
	@ Rs 157 = 47/m²				
(9)	Construction of embankment				
	with material obtained				
	from borrow pits				
	with lead up to 1000 M.				

C.O. Rs. 7,88,645=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) Continued.				B.F.	
				Rs.	7,88,645.00
N.P. 6			1406.191 m ²		
(11) (a)			1597.412 m ²		
@ Rs. 175 = 22/m ²				Rs.	2,46,393.00
(10) Constn of embankment					
Wto material obtained					
From borrow pits Wto					
load upto 100M					
N.P. 6			3281.114 m ²		
(11) (b)					
@ Rs. 139 = 85/m ²				Rs.	4,58,864.00
(11) Construction of S.D.					
graded and earth on					
Shoulder do do					
N.P. 10			249.60 m ²		

@ Rs. 176 = 86/m ²	Rs.	44,144.00
(12) G.S.D. Wto grading 1		
material.		
N.P. 4		680.40 m ²
(9)		338.80 m ²
@ Rs 2345 = 89/m ²	Rs.	15,96,143.00
	Rs.	9,12,882.00
	Rs.	24,50,128.00
	Rs.	31,34,189.00
Less 5.1% as per		
agreement.	Rs.	1,59,844.00
	Rs.	1,04,857.00
	Rs.	29,74,345.00
	Rs.	23,25,171.00
Add. GST. 12%	Rs.	2,78,021.00
	Rs.	3,56,921.00
Add. Lab. less 1%	Rs.	23,25,200.00
	Rs.	29,74,300.00
Add. Seigniorage Fee	Rs.	69,239.00
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	Rs.	34,30,248.00