

PIMGSI RD FATEPUR TO Bhalu'

Red measuring

Schedule XLV Form No. 134.

R. W. D (w) Jarnu

DIVISION

R. Khajra.

SUB-DIVISION

Measurement Book

2981

1st on 11/11/21

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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.	
N/W: - P.M.G.S.Y. Road Fatehpur					
(Sewerker) to Bhalvi					
Agency: - Shambhu Yadav					
AT-Biththalpur, P.O. Aman					
P.S. & Dist - Jammu					
Agreement No 37(S.B.D)/2021-22					
Agreement value Rs 12115937.00					
Date of commencement 11-02-2022					

Date of completion: 10/02/2023

Measurement

- ① providing & fixing of working benchmark pillar
do-do all complete job - 1.65 km

- ② clearing & fixing of working Road Land.

1x3x	30.00	x	3.50	=	315.00m ²
1x4x	30.00	x	3.50	=	420.00m ²
1x5x	30.00	x	3.50	=	525.00m ²
1x4x	30.00	x	3.50	=	420.00m ²
1x3x	30.00	x	3.50	=	315.00m ²
1x6x	30.00	x	3.50	=	630.00m ²
1x5x	30.00	x	3.50	=	525.00m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	Nc.	L.	B.	D.	
14	1300	5.580	3.645	100	264.500
15	1400	5.610	5.395	100	559.500
16	1500	5.690	5.650	100	565.000
17	1600	5.330	5.510	100	551.000
18	1700	5.430	5.565	100	556.500
					$\Sigma = 6356.5m^2$
(a) For	1000 mm	Lead	60%		$= 3813.9m^2$
(b) For	100 mm	Lead	40%		$= 2542.6m^2$
	Fig				
	10/6/2022				
	J.C.				

(4) Providing & Fixing of typical manhole information					
Sign board do-do all					
complete job					
(5) Providing & laying of cement concrete pipe					
300mm dia do do do all					
4 X 7.50 = 30.00 M					
(6) Construction of the Subgrade					
do do all complete job					
$1 \times 5 \times 30.00 \times 8.16 + 7.00 \times 0.30 = 341.1m^3$					
$1 \times 4 \times 30.00 \times 8.30 + 7.70 \times 0.30 = 288.00m^3$					
$1 \times 4 \times 30.00 \times 8.35 + 7.6 \times 0.30 = 271.75m^3$					
$1 \times 5 \times 30.00 \times 8.16 + 7.00 \times 0.30 = 341.1m^3$					

Particulars	Details of actual measurement				Co of area
	No.	L.	B.	D.	
1x1x30.00x4.75+4.75x0.10=					14.175m ³
1x2x30.00x4.05x0.10=					36.45m ³
1x1x10.00x4.05x0.10=					4.05m ³
1x2x30.00x4.05x0.10=					24.3m ³
1x1x30.00x4.05x0.10=					12.15m ³
				A+B=	388.8m ³
Total (A)+(B) =					961.47m ³
Sd/-					
	25/6/2022			A/	
				27/06/22	
				AD	

Abstract of cost

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Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
① providing and fixing of working benchmark					
Qty vide item No-1					
P. No-1 T.M B=1.65 Km					
@ 3065 2=4 20/Km — Rs					50576
② clearing and grubbing Road land do do all compse.					
Qty vide item No-2					
P. No-1 T.M B=0.58 Hg 5					
@ 51137 = 380/m ³ — Rs					29660 =
③ Construction of Embankment with material obtained.					
for 1000m Road					
Qty vide item No-3a					
P. No-3 T.M B=3813.9 m ³					
@ 190 = 450/m ³ — Rs					726357 =
③b Construction of Embankment with material obtained.					
for 100m Road					
Qty vide item No-3b					
P. No-3 T.M B=2542.6 m ³					
@ 148 = 890/m ³ — Rs					378568 =
④ providing and fixing of Masonry sign board.					
Qty vide item No-4					
P. No-3 T.M B=2.00 No.					
@ 9160 = 460/No. — Rs					18321 =
Continuation					
→ Rs 1203482 =					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF		RS 12	03482=w
(5/14) providing and laying of a reinforced cement pipe.					
Qty vide item no- 5					
P.No- 3 T.M B = 30.00 M					
@ 1583 = 910/M				RS 4	7517 = w
(6/6) construction of subgrade and camber shoulders					
Qty vide item no- 6					
P.No- 4 T.M B = 1630.57 m ³					
@ 192 = 130/m ³				RS 3	13282 = w

(7/7) construction of G.C.R.					
to do all complete job					
Qty vide item no- 7					
P.No- 5 T.M B = 961.47 m ³					
@ 1556 = 800/m ³				RS 14	96816 = w
Total				RS 30	61097 = w
Add GST 12%				RS 3	67332 = w
Add labourers cess 1%				RS 3	0611 = w
Total				RS 34	59040 = w
Seigniorage fee 10%				RS 7	1729 = w
Total				RS 3	5307 = w
19.51% below				RS 6	8847 = w
Total				RS 2	8419 = w

Cash

Pay

27/6/2025 Continuation

AT/16/2025
pr