

Bairiya Se Barotpur Tethuli Road Solapur
Se Kaspur Road

Schedule XLY-Form No. 134

Executive Engineer, R.W.D. Works DIVISION

PATNA SADAK SUB-DIVISION

Measurement Book

7652

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work—					Repair of Hant
Q. Canal from Pairing se					
Barabar shahul Road					
Sukulpur se barabar Road					
1st 4th HA 2054					✓
Agency—	V. J. S. S. S. S.				
Agreement—	12/10/22				

Date of Commencement— 15/10/23
 Date of Completion— 14/09/24
 Cost Rs. 1.51. 12.50

Record Entry

⑪ Closing and gulch
 good road with

2x 10 x 30.10 x 2.50 = 150000
 2x 15 x 30.10 x 2.50 = 225000
 Total 3750.00
 0.375 Hant

Continuation

2nd or 3rd

13

Sch. XLV-Form No. 134

Sch. XIV-Form No. 1				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	
Name of work - Repair and Maint				
of road from Gairiyar				
to Baulapur Ichhal				
road surface for ss				
Kharbur Road 191				
Survey - Vishal Gaurav				
Dt of Rate				
Government No - 42 HMT/2023-24				
Date of commencement - 15/12/23				
Date of completion - 14/4/24				
Revised Estt only				
Calc. of G.S.M. by				
provided well graded				
material - 1				
up to depth				
Measurement				
For Pals				
6x2.90x 0.1150 = 2.61 m ³				
4x2.40x 0.1150 = 1.44 m ³				
5x2.60x 0.1180 = 1.95 m ³				
6x2.70x 0.1180 = 2.43 m ³				
4x2.80x 0.1150 = 1.68 m ³				
6x2.60x 0.1150 = 2.34 m ³				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4x	2.20	y	0.90	=	1.32 ^m
6x	2.60	y	0.150	=	1.56 ^m
5x	2.80	y	0.150	=	1.40 ^m
7x	2.70	y	0.150	=	2.84 ^m
6x	2.70	y	0.150	=	2.43 ^m
2x 9x	30.00	1.05	x	0.110	= 56.70 ^m
2x 1x	20.00	1.05	x	0.110	= 4.20 ^m
2x 17x	30.00	1.05	x	0.110	= 107.10 ^m
2x 1x	5.00	1.05	x	0.110	= 1.05 ^m
1x 12.00	6.00	4.00	x	0.110	= 10.20 ^m

2x 30.00	x	4.05	x	0.100	= 24.30 ^m
3x 30.00	x	4.10	x	0.100	= 36.45 ^m
1x 30.00	x	4.10	x	0.100	= 8.10 ^m
		2			
2x 30.00	x	4.05	x	0.100	= 24.30 ^m
1x 7.00	x	4.05	x	0.100	= 3.03 ^m
		2			
1x 30.00	x	4.60	x	0.100	= 15.60 ^m
		2			
1x 10.00	x	6.50	x	0.100	= 6.50 ^m
		2			
1x 8.00	x	6.90	x	0.100	= 4.54 ^m
		2			
1x 30.00	x	4.45	x	0.100	= 13.27 ^m
		2			
1x 10.00	x	4.40	x	0.100	= 4.40 ^m
		2			
2x 30.00	x	4.20	x	0.100	= 25.20 ^m
10x 4.20	x	4.40	x	0.100	= 4.40 ^m

Continuation

15
Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
1x 24.00 w x	4.30 + 22.80		0.100 =	32.520 ³	
	2				
1x 29.00 w x	22.80 + 12.90		0.100 =	51.960 ³	
	2				
1x 24.00 w x	9.10 + 6.80		0.100 =	19.080 ³	
	2				
Total				480.350 ³	
Less				440.500 ³	
				398.420 ³	
2) Pro. lying spreading and compaction work up to 15th date measured profile corrected					
10.00 x	3.00 x	0.075 =	2.250 ³		
15.00 x	2.90 x	0.075 =	3.260 ³		
OLD BT					
2 x 9 x	20.00 x	0.75 x 0.075 =	30.375 ³		
2 x 1 x	20.00 x	0.75 x 0.075 =	2.250 ³		
1x 18.00 x	6.30 + 4.30	0.075 =	7.160 ³		
	2				
1x 14.00 x	4.30 + 3.75	0.075 =	4.230 ³		
	2				
2 x 30.00 x	3.75 x	0.075 =	16.880 ³		
3 x 30.00 x	3.80 x	0.075 =	25.650 ³		
1x 20.00 x	3.80 + 3.75	0.075 =	5.660 ³		
	2				
2 x 30.00 w x	3.75 x	0.075 =	16.880 ³		
1x 7.00 w x	3.75 + 4.30	0.075 =	2.110 ³		
	2				
1x 30.00 w x	4.20 + 5.10	0.075 =	10.570 ³		
	2				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 10' w x 6' 20 + 6' 60				$\times 0.075 =$	4.80 ³
1x 8' w x 6' 60 + 4' 15				$\times 0.075 =$	3.23 ³
1x 30' w x 4' 15 + 3' 90				$\times 0.075 =$	9.28 ³
1x 10' w x 4' 10 + 3' 90				$\times 0.075 =$	3.00
2x 30' w x 3' 90				$\times 0.075 =$	17.55 ³
10x 3' 90 + 4' 10				$\times 0.075 =$	3.00 ³
2x 4' 10 + 2' 50				$\times 0.075 =$	23.25 ³
1x 22' 50 + 12' 60				$\times 0.075 =$	28.50 ³
2x 2' 50 + 3' 20				$\times 0.075 =$	6.80 ³
					223.86 ³
					205.07 ³
37 Dec. of laying fence					
coat with 100mm emul.					
(55.1) — P — P					
18x 6' 30 + 4' 30				$=$	95.40 ²
1x 14 x 4' 30 + 3' 75				$=$	56.30 ²
2x 30' w x 3' 75				$=$	225.00 ²
3x 30' w x 3' 80				$=$	342.00 ²
1x 20' w x 3' 80 + 3' 75				$=$	75.30 ²
2x 30' w x 3' 75				$=$	225.00 ²
1x 2' 00 x 3' 75 + 4' 50				$=$	28.18 ²

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
1x 30.00x 4.30		15.10	=	14.100
		2		
1x 11.00x 5.10		5.10	=	89.15
		2		
1x 10.00x 6.20		6.20	=	64.10
		2		
1x 8.00x 6.60		4.15	=	43.00
		2		
1x 30.00x 4.15		4.15	=	123.75
		2		
1x 10.00x 4.10		3.90	=	40.10
		2		
2x 30.00x 3.90		3.90	=	234.00
		2		
10.00 x 3.90		3.90	=	40.10
		2		
1x 24.00x 4.50		4.50	=	315.00
		2		
1x 24.00x 2.80		2.80	=	508.95
		2		
1x 10.00x 4.50		4.50	=	183.60
		2		
1x 24.00x 2.50		2.50	=	65.80
		2		
1x 19.00x 5.70		5.70	=	170.40
		2		
1x 19.00x 5.70		5.70	=	66.95
		2		
1x 14.00x 4.60		4.60	=	47.85
		2		
1x 10.00x 4.10		4.10	=	40.10
		2		
1x 30.00x 3.90		3.90	=	117.11
		2		
1x 28.00x 3.90		3.90	=	109.20
		2		
1x 9.00x 4.60		4.60	=	44.10
		2		
1x 19.00x 5.20		5.20	=	85.50
		2		
1x 12.00x 4.60		4.60	=	53.70
		2		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) Cost of embankment with approach road					
2x 30.00 x 1.40 x 0.50					50.40
2x 25.00 x 1.40 x 0.50					42.00
					Total 92.40
5) Cost of subgrade and earth haul					
2x 30.00 x 1.60 x 0.60					57.60
2x 25.00 x 1.60 x 0.60					48.00
					Total 105.60
6) Excavate soil using hydraulic up to 100 mm					
2x 30.00 x 1.05 x 0.20					12.60
2x 25.00 x 1.05 x 0.20					10.50
2x 7x 30.00 x 1.05 x 0.20					88.20
2x 1x 25.00 x 1.05 x 0.20					10.50
2x 17x 30.00 x 1.05 x 0.20					107.10
2x 1x 5.00 x 1.05 x 0.20					10.50
					Total 229.95

Continuation