

11116SY NDB.BRRP.260 11.B.NO-3374

Chabro.2

સુસગીયા આગી જે પૂરવ વે તરુ 215492 વેતો નહ વય
સુસગીયા આગી જે પૂરવ વે તરુ 215492 વેતો નહ વય

Schedule XLV Form No. 134.

સુસગીયા આગી જે પૂરવ વે તરુ 215492 વેતો નહ વય

સુસગીયા આગી જે પૂરવ વે તરુ 215492 વેતો નહ વય

DIVISION

સુસગીયા આગી જે પૂરવ વે તરુ 215492 વેતો નહ વય

SUB-DIVISION

સુસગીયા

Measurement Book

11.B.NO-3374.

1st on A/c Bill

1

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 Road: - Isurpur Thane to Purab					
K. Taraf Rajput Tola Tak.					
Length: - 0.760 km					
Agency: - Sri Rajeshwar Singh					
Dahiyawan Tola P.S. - Chapra Tan					
Agreement No. - 88/SB/D/2020-21					
Date of start: - 05/12/2020					
Date of completion: - 04/12/2021					
Date of entry: - 06/04/2021					
<u>Work done</u>					
① Setting out of Benchmarks:					
By				01 No.	
② Cont. of Reference pillar					
By				03 Nos.	
③ Clearing and grubbing Road					
Land - - - - E/I					
2x3x4x25.00x1.75 (sq)				1050.00 sq	
2x3x4x25.00x1.75 (sq)				1050.00 "	
2x4x25.00x1.75 (sq)				350.00 "	
2x2x30.00x1.75 (sq)				210.00 "	
				2660.00 sq	
				Say 0.266 Hec	
④ Excavation for roadwork in					
Soil - - - - E/I					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x6x4x25.W x 0.435 x 0.110					57.20 cu
2x1x30.W x 0.435 x 0.100					2.85 "
2x4x25.W x 0.375 x 0.175					13.13 "
2x1x30.W x 0.375 x 0.175					3.94 "
					76.92 cu
(5) Const. of Embankment. - Eff					
Lead up to 100M					
2x3x4x25.W x $\frac{0.75+1.50}{2}$ x 0.300					202.50 cu
(6) Const. of Embankment. - Eff					
Lead up to 100M					
2x4x4x25.W x $\frac{0.90+1.80}{2}$ x 0.450					486.00 cu
2x3x20.W x $\frac{0.90+1.80}{2}$ x 0.450					72.90 "
					558.90 cu
(7) Const. of subgrade and center					
Shoulder - - - - Eff					
2x7x4x25.W x 0.945 x 0.100					132.30 cu
2x2x30.W x 0.945 x 0.100					11.34 "
2x7x4x25.W x 0.770 x 0.075					80.85 "
2x2x30.W x 0.770 x 0.075					6.93 "
					231.42 cu
(8) Earthwork in excavation					
- - - - - Eff					
H.W - 2x4.15 x 1.40 x 1.47					17.08 cu
Belapipe - 1x5.78 x 1.07 x 0.310					1.15 "
					18.63 cu
(9) Type B (first class) Bedding layer					
- - - - - Eff					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x5.78 x 1.07 x 0.55					3.46 cu
deduct for pipe - 1x5.78 x 0.22					(-) 1.270 "
(10)					2.13 cu
p/v concrete for drain/rein-					
forced concrete - - - - -					2/1
1x5.78 x 1.07 x 0.250					1.55 cu
(11) Brick masonry work in					
CM (1:4) in H.W					
H.W - 2x3.85 x 0.825 x 2.005					12.74 cu
Parapet - 2x3.85 x 0.60 x 0.40					1.85 "
Less for pipe - 2x0.465 x 0.61					(-) 0.57 "
					14.02 cu
(12) p/v and laying pipe N.D-3					
600mm dia.					
3x2.50					7.50 M
(13) plastering with CM (1:4)					
- - - - -					2/1
outer sides - 2x3.85 x 1.00					7.70 sqm
inner sides - 2x3.85 x 0.600					4.60 "
Top - 2x3.85 x 0.40					3.08 "
Ends - 4x0.40 x 0.50					0.80 "
					16.18 sqm
					Limit 14.02 sqm
(14) painting two coats including					
prime coat - - - - -					2/1
					Same Qty as
per item (13)					page-3

Qty — 16.18 sqm
Limit 14.02 sqm
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) Const. of Curb by p.v well					
graded Material --- 2 ft					
Profile correction: -					
1 x 2.70 x 0.60 x 0.200					0.32 cu
2 x 2.20 x 0.90 x 0.200					0.79 "
3 x 1.90 x 0.60 x 0.175					0.60 "
5 x 1.20 x 0.75 x 0.150					0.68 "
1 x 3.00 x 1.20 x 0.160					0.58 "
3 x 2.00 x 0.70 x 0.150					0.63 "
2 x 1.90 x 0.60 x 0.150					0.34 "
3 x 2.00 x 0.70 x 0.100					0.32 "
2 x 2.25 x 0.90 x 0.200					0.81 "
1 x 3.60 x 1.30 x 0.250					1.17 "
1 x 3.05 x 2.10 x 0.300					1.92 "
2 x 2.70 x 1.10 x 0.150					0.89 "
1 x 2.50 x 2.00 x 0.450					2.25 "
1 x 1.75 x 0.90 x 0.100					0.16 "
3 x 2.10 x 0.90 x 0.125					0.77 "
5 x 0.90 x 0.60 x 0.200					0.54 "
1 x 2.30 x 0.90 x 0.150					0.31 "
4 x 1.70 x 0.75 x 0.200					1.01 "
5 x 1.40 x 1.10 x 0.150					1.16 "
2 x 5 x 6 x 25.00 x 0.475 x 0.100					47.50 cu
2 x 2 x 25.00 x 0.475 x 0.100					5.75 "
2 x 4 x 25.00 x 0.375 x 0.100					7.50 "
2 x 1 x 30.00 x 0.375 x 0.100					2.25 "

Total Curb → 77.16 cu
Continuation

② <u>SDH</u>	03 No.
<u>Final</u> 06/04/2021 JE	Ticked item checked & Initialed ② <u>Kishor</u> 6/4/21 AE

(1) Earthwork	1067.74 cu
(2) Stone Metel	260.85 cu
(3) Stone chips	1.70 cu
(4) Stone screening	38.88 cu
(5) Samel	43.52 cu
(6) Cement	6.74 MT
(7) Bricks	7010 Nos.

Final
06/04/21
JC

Twisty

6/4/24

Ac

ABSTRACT OF COST

6

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① setting of Benchmark.					
01 No. vide MB p-1					
@ Rs 3826 = 27/each					Rs 3826 = w
② Const of Reference pillar					
03 Nos. vide MB p-1					
@ Rs 1765 = 23/each					Rs 1765 = w
③ clearing and grubby Road					
Land - - - - - E/I					
0.266 Hec vide MB p-1					
@ Rs 52970 = 33/Hec					Rs 14090 = w
④ Excavation for roadway x n					
Soil - - - - - E/I					
76.72 cum vide MB p-2					

@ Rs 75 = 57/cum					Rs 5813 = w
⑤ Const of Embankment - - E/I					
202.50 Cum vide MB p-2					
@ Rs 190 = 07/cum					Rs 38489 = w
⑥ Const of Embankment - - E/I					
558.90 Cum vide MB p-2					
@ Rs 154 = 28/cum					Rs 86227 = w
⑦ Const of Subgrade - - E/I					
231.62 Cum vide MB p-2					
@ Rs 191 = 76/cum					Rs 44377 = w
⑧ Const of C/s by p/v Well					
graded Material - - - E/I					
77.16 cum vide MB p-4					
@ Rs 2787 = 73/cum					Rs 21510 = w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) p.v. Laying, spreading and compacting stone aggregates --- --- --- off					
162.02 cum vide MB p-5					
@ Rs 39.44 = 46/cum --- Rs 6391.30 = 00					
(10/20) Earthwork in excavation --- --- --- off					
18.63 cum vide MB p-2					
@ Rs 27.9 = 09/cum --- Rs 519.9 = 00					
(11/21) Type B (first class) Boulders --- --- --- off					
2.13 cum vide MB p-3					
@ Rs 492 = 7.44/cum --- Rs 1052 = 00					
(12/22) p.v. concrete for plain/ reinforced concrete --- 01					
1.55 cum vide MB p-3					
@ Rs 56.42 = 83/cum --- Rs 874.8 = 00					
(13/23) Brick Masonry work in CM (1:4) in H.W.					
14.02 cum vide MB p-3					
@ Rs 56.04 = 86/cum --- Rs 785.80 = 00					
(14/24) p.v. and laying pipe MB-3 for current					
7.50 M vide MB p-3					
@ Rs 26.50 = 27/M --- Rs 198.75 = 00					
(15/25) plastering with CM (1:4) 15mm thick on brickwork					

Continuation

			Rs 1165595 = w
Add 12% GST	(+)	139871 = w	
Add 1% Labour cess	(+)	11656 = w	
Seigniorage fee	(+)	17000 = w	
			Rs 1334122 = w

6	4	2
7	2	