

1st on A/C 12/11

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. —	Tsuapur Memari pmsy				
	path one Nathuni Rajke Ghar				
	to Bishumpura pmsy path Tak.				
Length:—	0.670 km				
Agency:—	Sri Rajeshwar Singh				
Agreement No:—	84/SB.D/2020-21				
Date of start:—	05/12/2020				
Date of completion:—	04/12/2021				
Date of entry:—	05/04/2021				

Work done		
① Setting out of Benchmark	Rty	01 No.
② Const of Reference pillar.	Rty	03 No.
③ Clearing and grubbing Road	Land - - - - -	cf/1
	2x 3x 4 x 25.00 x 1.75 (rv) -	1050.00 cu
	2x 3x 4 x 25.00 x 1.75 (rv) -	1050.00 "
	2x 2x 25.00 x 1.75 (rv) -	175.00 "
	2x 1x 20.00 x 1.75 (rv) -	70.00 "
		2345.00 cu
	say -	0.235/ha
④ Box-culting of existing Road	- - - - -	cf/1

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2X3X4X	25.00	0.725	0.10		43.50 cu
2X3X4X	25.00	0.725	0.10		43.50 "
2X2X	25.00	0.725	0.10		7.25 "
2X1X20.00	0.725	0.10			2.90 "
					97.15 cu
(5) Cont. of Embankment - - - E/F					
Lead up to 100m					
2X3X4X	25.00	0.90 + 1.80	0.50		405.00 cu
(6) Cont. of Embankment - - - E/F					
Lead up to 100m					
2X3X4X	25.00	0.90 + 1.80	0.90		729.00 cu
2X2X25.00	0.90 + 1.80	0.90			121.50 "
0X1X20.00	0.90 + 1.80	0.90			48.60 "
					899.10 cu
(7) Cont. of subgrade and earthwork					
Shoulder - - - E/F					
2X3X4X	25.00	1.075	0.200		129.00 cu
2X3X4X	25.00	1.075	0.200		129.00 "
2X2X25.00	1.075	0.200			21.50 "
2X1X20.00	1.075	0.200			8.60 "
					288.10 cu
(8) Earthwork in excavation - - - E/F					
H.W. - 2X 4.15 x 1.40 x 1.47					
					34.16 cu
Below pipe - 2X 1.578 x 1.07 x 0.20					
					3.10 "
					37.26 cu
(9) Type B (for 4 C/Ws) Bedding layer					
- - - E/F					
2X1X5.78	1.07	0.55			6.80 cu
Deduct for pipe - 2X 1.578 x 0.22					
					(-) 2.54 "
					4.26 cu

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) P.V. M/s concrete for plain reinforced concrete					
2X 1X 5.78 X 1.07 X 0.370					3.10 cum
(11) Brick Masonry Work in CM (1:4) in H.W					
H.W - 2X 2X 3.85 X 0.835 X 2.005					25.98 cum
Parapet - 2X 2X 3.85 X 0.60 X 0.400					3.70 "
Less for pipe - 2X 2X 0.465 X 0.61					(-) 1.13 "
					28.05 cum
(12) P.V. and Laying pipe No. 3 600 mm dia					
2X 3X 2.570					15.004
(13) plastering with cm (1:4) - 7					
Outer sides - 2X 2X 3.85 X 0.100					15.40 sqm
Inner sides - 2X 2X 3.85 X 0.600					9.20 "
Top - 2X 2X 3.85 X 0.400					6.16 "
Ends - 2X 4X 0.400 X 0.500					1.60 "
					32.36 sqm
				Unit	28.04 sqm
(14) painting two coats including primer coats - C/I					
Same Qty as per					
Item (13) page (3)					28.04 sqm
(15) Const. of G.S.B. by P.V. well ground					
Material - C/I					
Profile correction:-					
1X 2.30 X 1.10 X 0.125					0.32 cum
1X 3.10 X 2.60 X 0.110					1.21 cum

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5X 0.90X0.60X 0.150-					0.41 cu
3X 1.90X 1.00X 0.125-					0.71 "
7X 1.20X 0.80X 0.150-					1.01 "
4X 2.30X 1.20X 0.15-					1.38 "
3X 1.30X 0.80X 0.100-					0.31 "
11X 1.90X 0.90X 0.10-					1.88 "
13X 1.60X 0.75X 0.125-					1.95 "
6X 2.10X 1.00X 0.125-					1.58 "
2X 2.70X 1.10X 0.150-					0.89 "
2X 2.25X 0.90X 0.200-					0.81 "
1X 3.60X 1.30X 0.250-					1.17 "
1X 3.50X 1.40X 0.250-					1.23 "
5X 1.20X 0.75X 0.110-					0.62 "
3X 1.90X 0.60X 0.125-					0.60 "
2X 3X 4X 25.00X 0.725X 0.100-					43.50 cum
2X 3X 4X 25.00X 0.725X 0.100-					43.50 "
2X 2X 25.00X 0.725X 0.100-					7.25 "
2X 1X 20.00X 0.725X 0.100-					2.90 "
3X 4X 25.00X 4.05X 0.100-					121.50 "
3X 4X 25.00X 4.05X 0.100-					121.50 "
2X 25.00X 4.05X 0.100-					20.25 "
					376.64 cum
(16) Plv and fixing BRICS (NDB)					
Sign board					03 Nos
					Ticked then checked
					Not checked
Prepared 05/04/2024 JE					Checked S. V. 2024 AE

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting of 12 rock corners					
01 No. vide MD P-1					
@ Rs 3809 = 66/each					Rs 3810 = 00
② Const. of Reference pillars					
03 Nos. vide MD P-1					
@ Rs 1756 = 49/each					Rs 5269 = 00
③ Box-cutting of existing road					
----- Ef					
97.15 Cum vide MD P-2					
@ Rs 75 = 57/cum					Rs 7342 = 00
④ Const. of Embankment					
----- Ef					
405.00 Cum vide MD P-2					
@ Rs 190 = 07/cum					Rs 76978 = 00
⑤/3 Cleaning and grubbing road					
Land ----- Ef					
0.235 Hec vide MD P-1					
@ Rs 52970 = 33/Hec					Rs 12448 = 00
⑥ Const. of Embankment					
----- Ef					
899.10 Cum vide MD P-2					
@ Rs 154 = 28/cum					Rs 138713 = 00
⑦ Const. of subgrade					
----- Ef					
288.10 Cum vide MD P-2					
@ Rs 191 = 76/cum					Rs 55246 = 00
⑧/2 Earthwork in excavation					
----- Ef					
37.26 Cum vide MD P-2					
@ Rs 279 = 09/cum					Rs 10399 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/23) Type B (first class) Boulders Laying - - - E/I					
4.26 Cum wide MB P-2					
@ Rs 493 = 98 Cum					Rs 2104 = W
(10/24) Plaster concrete for plan/reinforced concrete in open foundation					
3.10 Cum wide MB P-3					
@ Rs 558 = 61 Cum					Rs 17302 = W
(11/25) Brick Masonry work in OM (1:4) in ft/w					
28.05 Cum wide MB P-3					
@ Rs 5592 = 41 Cum					Rs 156811 = W
(12/26) PVC and large pipes 600 mm dia					
15.00 m wide MB P-3					
@ Rs 2647 = 397 m					Rs 39711 = W
(13/27) plastering with OM (1:4) - - - E/I					
28.04 Sqm wide MB P-3					
@ Rs 149 = 50 /sqm					Rs 4192 = W
(14/28) painting two coats including prime coat - - - E/I					
28.04 Sqm wide MB P-3					
@ Rs 139 = 83 /sqm					Rs 3921 = W
(15/8) Const of CDD by PVC well ground Material - - - E/I					
376.44 Cum wide MB P-4					
@ Rs 2728 = W/Cum					Rs 1027474 = W

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/18) p/w and fixng m/m/sy BRICKS					
(NAD) sign board.					
03 No. vid m/m p-5					
@ RS 9695 = 83/exk					Rs 29087 = 00
					Rs 1590807 = 00
Less 2.5% (60/m)					(-) 39770 = 00
					Rs 1551037 = 00
Add 12% (2.5)					(+) 186124 = 00
1% Labour cess					(+) 15510 = 00
Storage fee					(+) 12000 = 00
					Rs 1764671 = 00
<u>Sum</u> 05/04/2021 JE					
<u>Wisham</u> 5/4/2021 AE					

Material Statement

(1) Earthwork	—	
(2) Stone Metal	—	316.38 cu
(3) Stone chips	—	3.40 cum
(4) Sand	—	167.05 137.63 cu
(5) Cement	—	13.48 mt
(6) Bricks	—	14020 Nos.
<u>Sum</u> 05/04/2021 JE		
<u>Wisham</u> 5/4/2021 AE		

Continuation