

1st on A/c 12011

Name to work—

1

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 — Ramkaula Chapya Panch					
Road se Bakla Sima Tak					
(Panchpur Mashrak Panch) Tak.					
Total Length: — 0.925 Km					
Agency: — Mca Tara Traders					
Agreement No: — 26 SBD/2019-20					
Date of start: — 09.03.2019					
Date of completion — 08.12.2019					
Date of entry — 28.09.2020					

Work done

① Setting of Benchmarks — Eff					
By —					01 No.
② Setting of Reference pillar					
By —					04 Nos
③ Clearing and grubbing Road					
Land — — — — Eff					
2x9x4x25.00x1.50 —					2700.00 sqm
2x25.00x1.50 —					75.00 "
					2775.00 sqm
				Savg	0.28 Hec
④ Box-cutting of existing Road					
— — — — Eff					
2x3x4x25.00x0.525x0.10 —					31.50 m
2x25.00x0.525x0.10 —					2.63 "
Continuation					
2x5x4x25.00x0.375x0.10 —					37.50 m
2x2x25.00x0.375x0.10 —					3.75 "
					75.38 "

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Const. of Embankment - - - E/I					
$2 \times 5 \times 4 \times 25.00 \times \frac{0.60 + 1.30}{2} \times 0.45$					405.00 cu
⑥ Const. of Subgrade - - - E/I					
$2 \times 3 \times 4 \times 25.00 \times 1.40 \times 0.20$					168.00 cu
$2 \times 6 \times 4 \times 25.00 \times 0.625 \times 0.10$					75.00 "
$2 \times 6 \times 4 \times 25.00 \times 0.625 \times 0.075$					56.25 "
					299.25 cu
⑦ Const. of GSB by PM course gr-1					
Material - - - - - E/I					
Profile correction: -					
$1 \times 1.5 \times 0.60 \times 0.100$					0.09 cu
$3 \times 1.90 \times 0.90 \times 0.125$					0.64 "
$1 \times 2.20 \times 0.90 \times 0.150$					0.30 "
$2 \times 0.90 \times 0.60 \times 0.200$					0.22 "
$3 \times 1.70 \times 0.60 \times 0.150$					0.50 cu
$5 \times 1.20 \times 0.90 \times 0.200$					1.08 "
$2 \times 3 \times 4 \times 25.00 \times 0.525 \times 0.100$					31.50 "
$2 \times 25.00 \times 0.525 \times 0.100$					2.63 "
$2 \times 5 \times 4 \times 25.00 \times 0.375 \times 0.100$					37.50 "
$2 \times 2 \times 25.00 \times 0.375 \times 0.100$					3.75 "
width full width $3 \times 4 \times 25.00 \times 4.050 \times 0.100$					121.50 "
$1 \times 25.00 \times 4.050 \times 0.100$					10.13 "
					TOTAL GSB 209.84 cu
⑧ P.W. Laying, spreading and comp.					
fitting Stone aggregates - - - E/I					
$6 \times 4 \times 25.00 \times 3.75 \times 0.075$					168.75 cu
⑨ Earthwork in excavation					
- - - - - E/I					
H.W. - $2 \times 3.90 \times 1.150 \times 1.150$					13.46 cu
Continuation					
Below pipe - $1 \times 3.50 \times 1.130 \times 0.365$					2.21 "
					15.67 cu

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Plv Mir (Acc 1:2:5:5) as Leveling Course in foundation H.W - $2 \times 3.940 \times 1.150 \times 0.150$ — 1.35 cu Below pipe - $1 \times 5.311 \times 1.130 \times 0.250$ — 1.50 " 2.85 cu					
(11) Brick Masonry Works in CM (1:4) in H.N H.W - $2 \times 3.640 \times 0.740 \times 2.180$ — 10.99 cu Parpet - $2 \times 3.640 \times 0.440 \times 1.20$ — 3.46 " less for pipe - $2 \times 0.7857 \times (0.830)^2 \times 0.530$ — (-) 0.57 " 13.88 cu					
(12) Plv and Leveling R.C.C. Depth 200-3 for curves 3×2.50 — 7.50 M.					
(13) Plastering with CM (1:4) on brick work Outer side - $2 \times 3.640 \times 3.380$ — 24.34 sqm Inner side - $2 \times 3.640 \times 0.640$ — 4.32 " Top - $2 \times 3.640 \times 0.440$ — 2.88 " Ends - $4 \times 0.740 \times 2.180$ — 6.10 " Ends (Parpet) - $4 \times 0.440 \times 1.20$ — 1.92 " less - $2 \times 0.7857 \times (0.830)^2 \times 0.530$ — (-) 1.08 " 38.48 sqm					
(14) Plv 1:5 mm Cement putting Top - $2 \times 3.640 \times 0.440$ — 2.88 sqm Ends (Parpet) - $4 \times 0.440 \times 1.20$ — 1.92 " Inner side - $2 \times 3.640 \times 0.640$ — 4.32 " 9.12 sqm					

Material Statement	
① Earthwork —	704.25 cum
② Stone Metal —	405.64 cum
③ Stone chips —	2.28 "
④ Coarse sand —	66.27 "
⑤ Stone screening —	40.50 "
⑥ Cement —	6.05 MT
⑦ Bricks —	6940 Nos.
4 runs 28.01.20 10	1 work 30.01.20 AC

Scanned with CamScanner

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 Benchmark:					
01 No. vide MB P-1					
@Rs 4.045 = 84/each					Rs 4046 = w
② setting of Reference pillar					
04 Nos. vide MB P-1					
@Rs 185.7 = 71/each					Rs 7431 = w
③ clearing and grubbing Road					
Land - --- E/I					
0.28 Hec vide MB P-1					
@Rs 50148 = 62/Hec					Rs 14042 = w
④ Box-cutting of existing Road					
--- E/I					
15.38 cum vide MB P-1					
@Rs 75 = 43/cum					Rs 5686 = w
⑤ Const. of Embankment --- E/I					
2x5 x 4 x 25 = 100 x 0.45 = 45 cum					
⑥ Const. of subgrade --- E/I					
405.0 cum vide MB P-2					
@Rs 130 = 88/cu					Rs 53006 = w
⑥ Const. of subgrade --- E/I					
299.25 cum vide MB P-2					
@Rs 195 = 94/cum					Rs 58635 = w
⑦ Const. of GSB by P.V. Course					
grading Material --- E/I					
209.86 cum vide MB P-2					
@Rs 3054 = 95/cum					Rs 64105 = w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ p/v laying, spreading and compacting stone aggregate -- ef/					
168.75 Cum wide MB p-2					
@ Rs 4530 = 24/cum					Rs 764478 = 00
⑨ Earthwork in excavation -- ef/					
15.67 Cum wide MB p-2					
@ Rs 264 = 02/cum					Rs 4137 = 00
⑩ p/v M/s (pcc 1:2:5) as levelling course in foundation					
2.85 Cum wide MB p-3					
@ Rs 5807 = 68/cum					Rs 16552 = 00
⑪ Brick Masonary work in cm (1:4) in H-W					
13.88 Cum wide MB p-3					
@ Rs 6236 = 18/cum					Rs 86558 = 00
⑫ p/v and laying REC pipe MB-3 for culvert					
7.50 M wide MB p-3					
@ Rs 4262 = 90/m					Rs 31972 = 00
⑬ plastering with cm (1:4) on brick work.					
38.48 Sgm wide MB p-3					
@ Rs 171 = 71/Sgm					Rs 6607 = 00
⑭ p/v 1:5 mm Cement putting -- -- -- ef/					
9.12 Sgm wide MB p-3					
@ Rs 49 = 57/Sgm					Rs 452 = 00

Continuation

