

MMUSY- (G.T. Re. to Nimjra tola via Bumer

Ag. NO - 08 SCD - 2020-2021

Schedule XLV-Form No. 134

GEN

Shorgatti

DIVISION

Baachatti

SUB-DIVISION

MS kameshwar Singh Yadav

Measurement Book

1258

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of road from					
C.T. Road to Nimiyatp via Bumer					
Agency Name: M/s Kameshwar Singh Yadav,					
Dehli, Gaya					
Agreement No. - OPSBD/2020-21					
Date of start - 08.05.2020					
Date of completion - 07.05.2021					
(uptodate measurement)					
Date of measurement - 10.04.2021					
Clearing and grubbing road etc.... all					
complete job.					
	30	30.0	7.0	m	6300.0 m ²
	25	30.0	7.0	m	5250.0 m ²
	14	30.0	7.0	m	2940.0 m ²
	1	10.0	7.0	m	70.0 m ²
					14560.0 m ²
					or 1.45 hectare
2. Setting out					
(i) fixing of B.M. -					
	40	30.0	m		1200.0 m
	29	30.0	m		870.0 m
	01	10.0	m		10.0 m
					2.080 Km
(ii) Fixing of pillar/burjee					
	40	25.0	m		1000.0 m
	35	25.0	m		875.0 m
	08	25.0	m		200.0 m
	01	05.0	m		5.0 m
					2.080 Km
3. Construction of subgrade and earthen shoulder					
..... all complete job.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
100 mm dia					
P/wall	3x2	6x0.66	1.40	x1.8m	34.53 m ³
	3x2x	6x0.400	x0.6m		8.64 m ³
Deduct pipe portion	3x2x	3.14	x(1.2) ²	x0.6	4.09 m ³
				Total	42.54 m ³
7. Filling sand in foundation trenches etc.....					
all complete job.					
For 600 mm dia					
P/wall	2x	3.6m	x0.40		2.88 m ³
Around pipe	1x	6.46x	1.02x	0.40	2.63 m ³
Deduct pipe	1x	6.46x	0.25		1.61 m ³
					3.90 m ³
For 1000 mm dia					
P/wall	3x2x	6.0x	0.40		14.40 m ³
Around pipe	3x1x	6.30x	1.50x	0.95	24.09 m ³
Deduct pipe portion	3x	1x6.30x	0.91		17.19 m ³
					21.30 m ³
				Total	25.20 m ³
$\frac{4.00m}{25.20/100m} = 15.87\%$ $\frac{10.02.22}{A2}$					

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. Clearing and grubbing road and etc city wide TMB item no 1 P. 8					
1.45 Hec @ 49530.51/hect					71819/-
2. Setting out					
(1) fixing of 1m city wide TMB item 1 Page 8					
2.080 km @ 5291.93/km					11007/-
(11) fixing of pillars					
2.080 km @ 3690.70/km					7677/-
3. Construction of embankment with lead upto 1000m city wide TMB item no 3 Page 5					
583.20 m ³ @ 181.87/m ³					106067/-
4. Construction of embankment lead upto 1000m city wide TMB item no 4 Page 5					
1360.80 m ³ @ 139.74/m ³					190158/-
5. Construction of subgrade and earth shoulder etc city wide TMB item no 3 Page 5					
3471.30 m ³ @ 183.51/m ³					637018/-
6. Construction of R.S.D. go I etc city wide TMB item no 4 Page 7					
1511.51 m ³ @ 1722.92/m ³					2604211/-
7. Providing, laying spreading and compacting W.M. Gr III etc city wide TMB item no 1 Page 10					
506.96 m ³ @ 2586.32/m ³					1518066/-
				C.O.	5146023/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					0.5404182/2
15. Providing concrete for plain/reinforced concrete in open foundation etc etc					
vide TMB item (1) Page (11) - 66.42 m ³					
item no 1 Page (11) - 18.57 m ³					
				114.99 m ³	
				114.99 m ³ @ 4454/m ³ - 512165/-	
16. Providing and laying 2516 mm dia H.P. etc etc vide TMB item no 4 Page (11)					
				7.5 m @ 1079.40/m - 8096/-	
17. Providing & laying 1000 mm dia H.P. etc etc vide TMB item no 5 Page (11)					
				22.5 m @ 3550.98/m - 79897/-	
18. Plain/reinforced cement concrete in sub-structure etc etc vide TMB item no (6) Page (12) - 42.54 m ³					
item no (9) Page (13) - 34.12 m ³					
				76.66 m ³ @ 4648.58/m ³ - 3,56,364/-	
19. Supplying, fitting and placing H.TSD bar etc etc vide TMB item no (5) Page (14) - 275.62 kg					
item no (7) Page (14) - 346.88 kg					
				622.51 kg	
				0.622 MT @ 59622.68/MT - 37085/-	
20. Providing RCCM 10 in sub-structure etc etc vide TMB item					0.6397785/-

Continuation

Continuation