

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
H/W:- Construction of road & C/D works of road from Baddila talabpur path to Khosodh hope huge mangolepur talab under mmhsy (HDB) at block jalalpur.						
H/Agency - Sri Manish Singh						
Ass. No - 35/S&D/2021-22						
Date of start - 20.12.2021						
Date of completion - 19.12.2022						
Date of measured - 28.10.2022						
Items of works						
① Construction of granule sub-base by providing well graded material.						
For R.T. Portion -						
in box cutting -						
	2	10	30.00m	0.525m	0.200m = 63.00m ³	
	2	1	30.00m	0.525m	0.200m = 6.30m ³	
	2	1	10.00m	0.525m	0.200m = 2.10m ³	
in full width -						
	1	10	30.00m	3.00m	0.100m = 90.00m ³	
	1	1	30.00m	3.00m	0.100m = 9.00m ³	
	1	1	10.00m	3.00m	0.100m = 3.00m ³	
Qty of 0 = 173.40m ³						

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
			Qty BIF =		173.40 m ³	
For profile correction —						
	4	5.20 m	2.30 m	0.10 m	4.78 m ³	
	3	6.35 m	1.80 m	0.10 m	3.42 m ³	
Extra width at H-cum.						
	2	2.50 m	3.20 m	0.10 m	1.60 m ³	
	5	6.00 m	0.580 m	0.10 m	1.74 m ³	
	2	5.20 m	0.520 m	0.10 m	0.52 m ³	
	2	4.25 m	2.60 m	0.10 m	2.21 m ³	
For P.C.C. Portion —						
(Earthen Portion)						
	1	5	30.00 m	3.75 m	0.10 m	56.25 m ³
	1	1	10.00 m	3.75 m	0.10 m	3.75 m ³
Extra widening at H-cum.						
	4	5.20 m	0.550 m	0.10 m	1.14 m ³	
Total = 248.81 m ³						
Min. at 10% = 248.81 m ³						
2) P.V. Leaning / Spreading &						
Compacting of WBM-3						
For B.T. Portion —						
	10	30.00 m	3.75 m	0.075 m	84.375 m ³	
	10	30.00 m	3.75 m	0.075 m	84.375 m ³	
	10	30.00 m	3.75 m	0.075 m	84.375 m ³	
	10	30.00 m	3.75 m	0.075 m	84.375 m ³	
	10	30.00 m	3.75 m	0.075 m	84.375 m ³	
	3	30.00 m	3.75 m	0.075 m	25.31 m ³	
	1	10.00 m	3.75 m	0.075 m	2.81 m ³	
Qty 40 = 449.99 m ³						

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Qty B/P =		449.99 m ³
Extra width at H-curve,					
	2x	4.30m	2.70m	0.075m	1.74 m ³
	4x	6.60m	0.580m	0.075m	1.04 m ³
	6x	5.80m	0.60m	0.075m	1.56 m ³
	2x	2.50m	3.20m	0.075m	1.20 m ³
	5x	6.60m	0.580m	0.075m	1.30 m ³
	2x	5.20m	0.500m	0.100m	0.39 m ³
	2x	4.25m	2.60m	0.075m	1.65 m ³
For C.C. Portion,					
	5x	30.60m	3.75m	0.075m	42.18 m ³
	1x	10.60m	3.75m	0.075m	2.81 m ³
Extra width at H-curve,					
	4x	5.20m	0.550m	0.075m	0.85 m ³
			Total =		504.71 m ³
(3) Construction of Sub-grade & earthen shoulder with approved material.					
For B.T. Portion					
Sides of C.S.B.					
	2x	20x30.60m	1.325m	0.200m	318.60 m ³
	2x	20x30.60m	1.325m	0.200m	318.60 m ³
	2x	20x30.60m	1.325m	0.200m	159.60 m ³
	2x	3x30.60m	1.325m	0.200m	47.70 m ³
	2x	1x10.60m	1.325m	0.200m	5.30 m ³
			Qty C/O =		848.10 m ³

Abstract of cost

1. Plv & fixing of Bench-
mark pillars.
02 Nos, vide TMBP-7
① B 3700 = 35 / No - B 7,401 = 60

2. Plv & fixing of reference
pillars.
07 Nos, vide TMBP-7
① B 1708 = 99 / No - B 11,963 = 60

3. Clearing & grubbing
of road land.
0.616 Hect, vide TMBP-7
① B 53879 = 81 / Hect - B 33,189 = 60
40 B 52,553 = 60

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F, B		52,553.20
$\frac{4}{4}$ Excavation for roadway					
in soil using the					
hydraulic excavator					
168.10 m ³ , vide TMBP-7					
(W) B 75261/m ³ - B					12,702.20
$\frac{5(i)}{5}$ Construction of embank-					
-ment with 100m lead.					
1014.47 m ³ , vide TMBP-7					
(W) B 190214/m ³ - B					192,891.20
$\frac{5(ii)}{6}$ Construction of embank.					
-ment with 100m lead					
2367.09 m ³ , vide TMBP-8					
(W) B 154240/m ³ - B					3,65,479.20
$\frac{6}{8}$ Construction of granule					
Sub-base by forming					
well graded material.					
678.57 m ³ , vide TMBP-8					
248.81 m ³ , vide TMBP-14					
927.38 m ³					
Qty. of sub = 925.20 m ³					
(W) B 269182/m ³ - B					24,90,472.20
$\frac{7}{24}$ Earth work in excavation					
for structure.					
146.50 m ³ , vide TMBP-8					
(W) B 28394/m ³ - B					41,597.20
					410 B 31,55,694.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			11 F, B		31,55,694 =
$\frac{8}{25}$ Plv & Laying First class					
bedding on Compacted					
Sand,					
17.80 m ³ , vide TMBP-8					
@ B 496208/m ³ - B					8830 =
$\frac{9}{26}$ Plv & Laying R.C.C. MIS					
in open foundation					
13.54 m ³ , vide TMBP-8					
@ B 547297/m ³ - B					74,104 =
$\frac{10}{27}$ Brick masonry work					
(1:1:4) in Hec					
Wall & Parapet wall.					
133.72 m ³ , vide TMBP-9					
@ B 5397 = 99/m ³ - B					7,21,819 =
$\frac{4}{28}$ Plv & Laying R.C.C.					
pipe HP 3 of dia					
1000 mm.					
37.50 m, vide TMBP-9					
@ B 3581 = 59/m - B					1,34,310 =
$\frac{12}{29}$ plastering with C.M.					
(1:1:4) on brickwork					
135.93 m ² , vide TMBP-9					
@ B 146 = 84/m ² - B					19,960 =
			40, B		41,14,717 =

Continuation
28/10/22
(J.E)

Mr. Conti
28/10/22
(J.E)

10/10/20
 A.E.
 21/11/20