

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2nd on H/c Bill				
Name of work	Construction of road from Manguraham to P.C.C path TO Nawada J.O.C.				
Agency	Rajiv Kumar Singh Mashrafi				
Ag. No.	01 / MM/SSY (WB) / MBP / 2021-22				
D.O.S	10.12.2021				
D.O.C	09.12.2022 (As per agreement)				
	<u>Terms of work</u>				
	/				
	1) Box cutting.				
	Flexible length (3195 - 1175) = 2020m				
	$2 \times 67 \times 30 \text{ M} \times 0.775 \times 0.10 = 311.55 \text{ m}^3$				
	$2 \times 10 \text{ M} \times 0.775 \times 0.10 = 1.55 \text{ m}^3$				
	T = 313.10 m^3				
	$2 \times 67 \times 30 \text{ M} \times 0.775 \times 0.10 = 311.55 \text{ m}^3$				
	$2 \times 10 \times 10 \text{ M} \times 0.775 \times 0.10 = 1.55 \text{ m}^3$				
	T = 313.10 m^3				
	2) P/U G.S.B. G.I. material				
	Flexible length (3195 - 1175) = 2020m				
Width	$2 \times 67 \times 30 \text{ M} \times 0.775 \times 0.10 = 311.55 \text{ m}^3$				
	$2 \times 10 \times 10 \times 0.775 \times 0.10 = 1.55 \text{ m}^3$				
Full width	$2 \times 67 \times 30 \text{ M} \times 4.05 \times 0.10 = 814.05 \text{ m}^3$				
	$1 \times 10 \times 10 \text{ M} \times 4.05 \times 0.10 = 4.05 \text{ m}^3$				

Continuation

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	No.	L.	B.	D.	
	ABSTRACT OF COST				
	(2nd on H.C. Bill)				
($\frac{1}{30}$)	E/W excavation for structure				
	Qty nec TMB P. 06				
31.30 M ³	Px	304 = 00			9515 = 00
($\frac{2}{31}$)	P/V M.S. P.C.C. 3				
	levelly course				
	Qty nec TMB P. 06				
4.10 M ³	Px	5725 = 00			23473 = 00
($\frac{3}{32}$)	P/V Plain Concrete in open form				
	Qty nec P. 06				
30.32 M ³	Px	6430 = 00 / M ³			194958 = 00
($\frac{4}{33}$)	P/V R.C.C. N.P.3				
	Hume pipe				
	Qty nec TMB P. 06				
15 M	Px	1820 = 00 / M			27300 = 00
($\frac{5}{34}$)	Painting two coats				
	Qty nec TMB P. 06				
78.34 M ²	Px	100 = 00 / M ²			7834 = 00
($\frac{6}{35}$)	P/V 1.5 mm cement plaster				
	Qty nec TMB P. 06				
16.32 M ²	Px	52 = 00 / M ²			849 = 00

Continuation

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	No.	L.	B.	D.	
(7) P/V and fixing working benchmark					
— do and reference pillar					
Qty vol + MB D. 07					
4.52 km PB 4450 = m/km					20114 = m
(8/2) Clearing and grubbing road level					
Qty vol + MB D. 07					
0.904 km PB 52900 = m/km					47822 = m
(9/3) P/V Box cutting excavation for roadway					
in soil					
347.74 m ³ vol + MB D. 07					
313.10 m ³ vol + MB D. 11					
660.84 m ³ PB 130 = m/m ³					85909 = m
(10/4) construction of embankment with material obtained from borrow pits					
Qty vol + MB D. 07					
208.64 m ³ PB 96 = m/m ³					20029 = m
(4/5) Const. of embankment with material obtained from borrow pits					
Qty vol + MB D. 07					328364 = m
1701.37 m ³ PB 193 = m					32864 = m

Continuation

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	No.	L.	B.	D.	
(12) (7)	P/V G.S.B. G.E. (B.T. portion)				
683.46 m ³	new TMB P-08				
122394 m ³	new TMB P-12				
1907.40 m ³					
1906.46 m ³	P.A. 2800 = m/m ³				5338088 = m
(13) (12)	P/V G.S.B. Gr. E align new TMB P-08				
202.73 m ³	P.A. 3150 = m/m ³				638600 = m
(14) (8)	const of sub-grade and center shoulder				
1152.95 m ³	new TMB P-08				
2225.65 m ³	new TMB P-13				
3378.60 m ³	P.A. 180 = m/m ³				608148 = m
(15) (29)	P/V and align typical MMSY informatory sign base				
2 m ³	align new TMB P-08				
2 m ³	P.A. 10260 = m each				20520 = m
(16) (8)	P/V W.B.M. G-3 (B.T. portion)				
	align new TMB P-13				
916.57 m ³	P.A. 4460 = m/m ³				4087902 = m

Continuation

Material statement			
1) C.S.B. Grady 5			
53 mm to	=	783.32 m ³	
9.5 mm	pk	620 62/m ³	486144 =
9.5 mm to	=	318.22 m ³	
8.36 mm	pk	59.90 / m ³	19061 =
8.36 mm below			
sum	=	465.09 m ³	
	pk	175.80 / m ³	81763 =
2) W.R.M. Grill			
53 mm to	=	1568.98 m ³	
22.4 mm	pk	511.44 / m ³	802439 =
low free pipe B.	=	311.20 m ³	
11.2 mm.	pk	397.73 / m ³	123774 =
Earth = 2229.65 m ³			
11.2 mm			
22			
	T		1513181 =

Continuation

07/03/22
m