

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Name of Road:- Tanakmas house of Abdul Hafiz to PMGSY Road Musgiychak to Sirichak					
Agency:- Niveta Nand Singh					
Date of start:- 04-05-2021					
Date of Agreement:- 04-05-2021					
Agreement No:- 02 SBD/2021-22					
(1) Providing and fixing working benchmark.					
0.890 Km					
(2) Clearing and grubbing.					
Road land					
10 x 80.00 x 3.50 =					1050.00 M ²
6 x 30.00 x 3.50 =					630.00 M ²
1 x 20.00 x 3.50 =					70.00 M ²
10 x 30.00 x 3.50 =					1050.00 M ²
3 x 30.00 x 3.50 =					315.00 M ²
					3115.00 M ²
					or 0.311 Km
600 mm dia HC culvert					
(3) Earth work in excavation for foundation					
H.W 2 x 3.90 x 1.150 x 1.50 =					13.45 M ³
1 x 5.35 x 1.130 x 0.365 =					2.20 M ³
					15.65 M ³

(Continuation)

(Continuation)

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	No.	L.	B.	D.	
For 4 Nos $15.65 \times 4 =$					62.60 m^2
Mod wall - $2 \times 3.90 \times 1.150 \times 1.50 =$					13.45 m^3
Below Pipe - $1 \times 5.350 \times 1.130 \times 0.365 =$					2.20 m^3
$1 \times 1.03 \times 1.40 \times 0.365 =$					0.526 m^3
					78.776 m^3
④ Providing H20 PCC as leveling course					
H.W. $2 \times 3.90 \times 1.150 \times 0.150 =$					1.345 m^3
$1 \times 5.311 \times 1.13 \times 0.250 =$					1.50 m^3
					2.845 m^3
For 4 Nos $2.845 \times 4 =$					11.38 m^3
$1 \times 1.03 \times 1.40 \times 0.365 =$					0.526 m^3
$2 \times 3.90 \times 1.150 \times 0.150 =$					1.345 m^3
					11.906 m^3
					13.251 m^3
⑤ Plain / Reinforced cement concrete (M-20)					
H.W. $2 \times 3.600 \times 0.700 \times 2.780 =$					14.01 m^3
Parapet $2 \times 8.60 \times 0.40 \times 1.20 =$					3.45 m^3
					17.46 m^3
Less for Pipe					
$2 \times 0.7857 \times 0.83 \times 0.530 =$					0.574 m^3
					16.886 m^3
For 4 Nos $16.886 \times 4 =$					67.544 m^3
$2 \times 3.600 \times 0.70 \times 2.78 =$					14.01 m^3
$2 \times 1.03 \times 0.40 \times 0.85 =$					0.70 m^3
$1 \times 1.03 \times 0.85 \times 0.20 =$					0.175 m^3
					82.429 m^3
Less for Pipe (Continuation)					
$2 \times 0.7857 \times 0.83 \times 0.530 =$					0.574 m^3
					81.855 m^3

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
⑥ Providing and laying					
RCC pipe HP-3 600mm					
5x	9x	2.50	=		37.50M
⑦ Providing Granular					
subbase by well graded material					
2x	10x	0.375	x	0.100	= 0.75 M ³
12x	30x	0.375	x	0.100	= 135 M ³
4x	10.00x	1.10x	0.100	=	4.400 M ³
2x	7.00x	0.50x	0.100	=	0.700 M ³
3x	8.50x	0.90x	0.100	=	2.29 M ³
5x	5.00x	0.60x	0.100	=	1.50 M ³
					9.865 M ³
					144.64 M ³
⑧ Construction of un-sew					
cement concrete Pavement					
10x	30.00x	3.75x	0.160	=	180.00 M ³
2x	30.00x	3.75x	0.160	=	36.00 M ³
1x	5.00x	3.75x	0.160	=	3.00 M ³
1x	25.00x	3.75x	0.160	=	15.00 M ³
1x	4.00x	3.75x	0.160	=	2.40 M ³
					236.40 M ³
⑨ Providing and fixing					
MMSY board					
		3 Nos.			

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05/1/22
J.E

05/1/22
W.E

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Providing and fixing of working bench					
Qty vide TMB P-①					
0.890 km @ R. 3114.78/km					₹ 28226.00
② Clearing and grubbing Road land					
Qty vide TMB P-①					
3115.00 m ² or 0.311 Ha					
0.311 Ha @ R. 52970.33/km					₹ 16474.00
③ Earth work in excavating for foundation					
Qty vide TMB P-②					
78.776 m ³ @ R. 305.42/m ³					₹ 24059.00
④ Providing M-20 PCC in leveling course					
Qty vide TMB P-②					
13.251 m ³ @ R. 4813.33/m ³					₹ 63781.00
⑤ Plain / Reinforced concrete (M-20)					
Qty vide TMB P-②					
81.855 m ³ @ R. 5212.42/m ³					₹ 426663.00
⑥ Providing and laying RCC pipe HP3 600mm					
Qty vide TMB P-3					
37.50 m @ R. 9474.538/m					₹ 130295.00
					₹ 689498.00

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