Name of work — MMGNSY(SC)

Nirmal Bigha to L073

Shedule XLV Form No. 134.

Agency - Nirmaan Engineering & Construction

Executive Engineer
R.W.D. Works Division
Rajauli

DIVISION

A.E. Rajauli

SUB-DIVISION

Measurement Book

M.B. No - 1050

mmgnsy

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record entry					
1. Plain / Reinforced cement concrete					
(M20) in [illegible] in [illegible].					
2 x 3.50 x 0.40 x 0.60 =					1.68 m³
1 x 2.92 x 0.40 x 0.50 =					0.58 m³
1 x 2.66 x 0.40 x 0.50 =					0.53 m³
2 x 2.46 x 0.40 x 0.50 =					0.984 m³
Total =					3.774 m³
2. Providing & filling [illegible]					
[illegible] ... of all [illegible]					
2 x 7.46 =					14.92 m
[signature] 9/7/4					
Record entry.					
1. [illegible] of G.S.B. ... of all					
[illegible]					
2 x 6.69 x 1.10 x 0.175 =					2.34 m³
3 x 2 x 15.24 x 0.10 x 0.175 =					1.60 m³
2 x 7.00 x 0.30 x 0.175 =					0.73 m³
2 x 15.24 x 0.10 x 0.125 =					0.38 m³
1 x 30.0 x 4.05 x 0.175 =					21.26 m³
Total =					26.31 m³
[signature] 10.7.24					
22 on A/c bill					
Name of work: Construction of road 2CD.					
work from [illegible]					
[illegible] 3					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
E.A Nirman athi lengmt.					
Agg(1)(-- RWD Rajulli/81/mnaydt/FH					
Date of entry :- 16.7.21.					
1. Providing lay spreading &					
compacting ...					
Coarse ...					
1x6.09x7.01+5.30/2 x0.075 =					2.81m³
3x25.00x3.75x0.075 =					21.09m³
3x15.24x3.85x0.075 =					13.20m³
18x30.0x3.75x0.075 =					151.87m³
1x3.0x3.75x0.075 =					0.843m³
1x12.0x3.81x0.075 =					3.42m³
1x7.01x4.50x0.075 =					1.35m³
12x15.24x3.75x0.075 =					51.43m³
1x15.24x3.81x0.075 =					4.35m³
4x15.24x3.75x0.075 =					17.14m³
1x2.10x3.75x0.075 =					0.60m³
				Total =	268.10m³
[signature] 16.7.21	[signature] 16/7/21				
[signature]					
Material ...					
Stone metal - 525m³					
Sand - 67.00m³					
[signature] 16.7.21.					

Continuation

Particulars	No.	L.	B.	D.	Contents of area
Abstract of cost.					
1. Prvnd & fixing of working bench mark. VTMBP-6 = 2 No. @ 3943 = 90/each					Rs 7887=00
2. Prvdg & fixing of reference pillars VTMBP-6 = 4 No @ 1779 = 17/each					Rs 7116=00
3. Clearing & grubbing road land VTMBP6 = 8.40 Hec @ 51133=76/Hec					20453=00
4. [illegible] of embankment [illegible] fill VTMBP-6 = 290.40 m³ @ 188=05/m³					Rs 54610=00
5. Construction of embankment [illegible] all VTMBP6 = 1645.60 m³ @ 142=17/m³					Rs 233955=00
6. Construction of sub grade [illegible] full VTMBP-6 = 1457.05 m³ @ 189=89/m³					275920=00
7. Construction of G.S.B. [illegible] all					
VTMBP-6 = 581.145 m³					
VTMBP 12 = 26.31 m³					
607.455 m³					
@ 1787=11/m³					Rs 1085589=00
8. Prvdg laying & compacting [illegible] full complete job					
VTMBP-13 = 268.10 m³ @ 2639=70/m³					707703=00
9. Prvdg & fixing of [illegible] board VTMBP-6 = 2 No @ 9287=63/unit					18575=00
10. [illegible] for [illegible] full					
VT MBP-6 = 169.08 m²					
@ 294=70/m²					Rs 49828=00
11. Prvdg PCM (1:2.5:5) in [illegible] for [illegible] full					
					Rs 2461728=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F		2461728=
VTMBP-6 = 35.91 m³					
VTMBP-9 = 36.22 m³					
Total = 72.13 m³ @ 4292 = 99/m³					6309653=
12 Providing plain/reinforced cement concrete in substructure ... [illegible] all					
VTMBP-7 = 41.57 m²					
VTMBP-10 = 45.72 m²					
VTMBP-11 = 3.429 m²					
VTMBP-12 = 3.794 m²					
Total = 94.673 m³ @ 5020 = 63/m³					4754195=
13 Providing & laying [illegible] cable duct pipe [illegible] ... full					
VTMBP-7 = 37.50 m @ 419.33/m					34975=
14. Providing & laying [illegible] NP 2 600 mm dia HP ... full					
VTMBP-7 = 15 m @ 1187 = 21/m					17808=
15 Providing & laying [illegible] NP 2 1000 mm dia HP ... full					
VTMBP 7 = 7.5 m @ 3887.28/m					29155=
16. Dismantling [illegible] structures					
VTMBP-7 = 2.76 m³ @ 484.74/m²					1309=
17 Dismantling of [illegible] structures					
VTMBP-7 = 3.36 m³ @ 1093 = 44/m³					3674=
18 Dismantling [illegible] ... full					
VTMBP-7 = 59.41 m³ @ 231.72/m³					13769=
19. Removing of old HP ... full					
VTMBP-7 = 15 m @ 174 = 78/m					2822=
					3349812=

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
20 Sand filling ... full					B/F 3349812=
VT mbp-9 = 2.21m³ @ 478.49/m³					1058=
21 Prov. pdg of ready mixed M25 ..... full					
VT mbp-11 = 6.37m³ @ 5981.48/m³					38102=
22 S.F & placing HYSD bar reinf. ..... full					
VT mbp 10 = 156.82kg					
VT mbp-11 = 466.98kg					
623.80kg = 0.6238mt @ 55046.64/mt					34338=
23 Prov. & fixing foot rests					
VT mbp-12 = 14.92m @ 40.16/m					599=
					3423907=
Add 1% Labour cess + 12% GST					445108=
					3869017=
Add S.C 10%					56256=
					3925273=
Less 18.20% as per agt.				(-)	714400=
					3210873=
Less Previous payts				(-)	1279446=
					1931427=
Sd/- 16.7.24 JE. Sd/- 16/7/24 AE					

Continuation