

M Mersy

Brahmanan

Schedule XLV-Form No. 134

Const of Road from PUD Road to mukund.

Agreement No. - 341580/2024-22

DIVISION

Agreement Value - 10014042 = 00

SUB-DIVISION

MEASUREMENT BOOK

648

26/5/24

26/11/1978 BOD

ABSTRACT

19

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P/A Benchmark					
pillar — do —					
2 NS	B.V.T.M.B-P		1/1		
	@ 4329 = 95/NS			AS	8659 = 90
② P/A offset					
pillar — do —					
5 NS.	B.V.T.M.B-P		1/2		
	@ 1980 = 34/NS			AS	9901 = 70
③ B/S	Clearing & Grubbing				
	road land (By-pass)				
	meas — do —				
0.92 Hec	B.V.T.M.B-P		2/3		
	@ 5133 = 76/Hec			AS	47043 = 05
④ 4/3	Excavation for Road				
	way cutting for soil				
	do — do —				
136.80 M ³	B.V.T.M.B-P		9/1		
	@ 74 = 16/M ³			AS	10145 = 088
⑤ 5/4	Const of Embankment				
	with material obtained				
	from roadway cutting				
	do —				
82.08 M ³	B.V.T.M.B-P		10/2		
	@ 26 = 11/M ³			AS	2143 = 10

Continuation

B - 77892 = 88

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/5) Const ⁿ of Embankment with approved material 100M lead. do do					
2501.58 M ³ B.V.T.M.B-P 10/11					
(7/6) Const ⁿ of Embankment with approved material obtained 100M lead					
883.86 M ³ B.V.T.M.B-P 10/11					
(8/7) Const ⁿ of subgrade & shoulder with approved material do					
474.16 M ³ B.V.T.M.B-P 15/2					
164.34 M ³ ——— P- 12/2					
638.50 M ³ @ 187.23/M ³ — AS 119610=20					
(9/8) providing Granular Sub base Gr-2 material with well graded material do					
185.845 M ³ B.V.T.M.B-P 12/1					
332.85 M ³ ——— P- 14/1					
518.695 M ³ @ 3148=40/M ³ — AS 1633059=33					
(10/9) providing laylag N.B.M Gr-A with well graded material					

Continuation

18-2345532-91

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
303-77 m ³ B.V.T.M.B-P-16/1					
① 3878 = 30/m ³ — AS					1178111 = 19
(11/16) P/F/F Logo & Information Citizen Board					
— do —					
2 MS. B.V.T.M.B-P-12/2					
② 9460 = 10/MS — AS					28380 = 00
(12/28) E/W in Excavator for Foundation — do —					
115.12 m ³ B.V.T.M.B-P-4/1					
② 269 = 30/m ³ — AS					31004 = 11
(13/29) providing P.C.C.M-15					
for open found ⁿ — do —					
8.30 m ³ B.V.T.M.B-P-5/2					
② 5836 = 24/m ³ — AS					46780 = 79
(14/30) providing P.C.C.M-20					
for open found ⁿ — do —					
2.25 m ³ B.V.T.M.B-P-5/1					
31.15 m ³ — — — P-5/1					
33.40 m ³ ② 6205 = 64/m ³ — AS					207268 = 31
(15/31) S/F/F M/S/Barrion found ⁿ — do —					
0.16 m ³ B.V.T.M.B-P-4/2					
② 49188 = 96/m ³ — AS					7870 = 23
(16/32) providing P.C.C.M-20					
for substructure — do —					

Continuation

AS - 3844947 = 60

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16.24 y ³	Q.V.T.M.B-P-	7/3			
	@ 6391 = 26/m ³	—	—	—	103794 = 06
(17/33)	providing Neophytes				
	in RCC abutment,				
	wing wall & R/wall				
	— do —				
36 MS.	Q.V.T.M.B-P-	8/3			
	@ 112 = 34/m ³	—	—	—	4044 = 24
(18/34)	providing RCC 25				
	in Substructure				
	— do —				
4.69 y ³	Q.V.T.M.B-P-	6/1			
7.50 "	—	—	P-	6/2	
0.34 y ³	—	—	P-	8/2	
12.53 y ³	@ 6986 = 05/m ³	—	—	—	87535 = 20
(19/35)	S/P/F M/S D Barion				
	Substructure — do —				
1.18 MT	Q.V.T.M.B-P-	5/2			
	@ 49329 = 95/MT	—	—	—	58209 = 34
(20/36)	providing backfilling				
	Behind abutment n/w				
	and R/wall — do —				
32.98 y ³	Q.V.T.M.B-P-	8/6			
	@ 702 = 46/m ³	—	—	—	23167 = 13
(21/37)	providing filter				
	media — do —				
22.88 y ³	Q.V.T.M.B-P-	8/5			

Continuation

6 - 4121697 = 57

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22/38) @ 3372=11/m ³ — AS					77153=87
providing RCC N-30					
in Superstructure — do					
4.35 m ³ B.V.T.M.B — P — 8/1					
(23/39) @ 7520=89/m ³ — AS					32715=87
S/H/A M/S D Bar					
in Superstructure — do					
0.37 MT B.V.T.M.B — 7/1					
(24/40) @ 50379=75/MT — AS					18640=50
providing parapet					
const ⁿ N-20 — do					
1.20 m ³ B.V.T.M.B — P — 9/1					
(25/41) @ 6391=26/m ³ — AS					7669=51
providing Drainage					
slope — do —					
4 MS B.V.T.M.B — P — 8/4					
(26/42) @ 403=89/m ³ — AS					1612=36
RTW in Excavation					
for Foundation — do					
29.80 m ³ B.V.T.M.B — P — 2/1					
(27/43) @ 269=32/m ³ — AS					8075=73
providing M15 pcc					
as levelling course					
— do —					
4.60 m ³ B.V.T.M.B — P — 8/2					
(28/44) @ 5636=24/m ³ — AS					25926=70

Continuation

18-4293442=11

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28/25) providing 420 pcc ad					
Substructure — do —					
30.791m ³ B.V.T.M.B-P-3/1					
2.952m ³ ————— P 3/3					
3374m ³ @ 6391=26/m ³ — AS					815641=11
(29/26) P/A Rec pipe UP3					
for Culvert — do —					
7.504 B.V.T.M.B-P-3/2					
@ 4065=3317 — AS					30489=97
Total —					4539573=19
Add GST @ 12% — AS					544748=78
Add L.C.E.S @ 1% — AS					45398=73
AS —					5129717=70
Add Scaffolding fee @ 10% (A)					
EFW — 4023.94m ³ @ 33000 — AS					13279=60
Stone Aggs — 311.217m ³ @ 516.42/m ³ — AS					16071=87
124.487m ³ @ 411.33/m ³ — AS					5120=52
367.562m ³ @ 458.22/m ³ — AS					16842=41
72.905m ³ @ 345.57/m ³ — AS					2519=61
36.641m ³ @ 441.08/m ³ — AS					1616=52
42.660m ³ @ 550.85/m ³ — AS					2349=93
22.33m ³ @ 614.17/m ³ — AS					1371.638
c/s/scaffolding 186.73m ³ @ 185.94/m ³ — AS					3472.06
c/sand — 51.849m ³ @ 150.08/m ³ — AS					778.15
Cement — 38.39 MT					
UP3 pipe — 7.504 @ 0.62/m — AS					6342=10
					(B)
Total (A+B) = 512971770 + 6342.10					

Continuation = 5193138=80

[illegible]