

MAHESY-SC

MA.B.NO-3275

ମାହେଶ୍ୱରୀ ପ୍ରଦେଶ ମେଣ୍ଟାରିଆସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମାହେଶ୍ୱରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ
ପ୍ରଦେଶ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ - 1733B/2026-21

Schedule XLV Form No. 134.

ପ୍ରଦେଶ - ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ

ମାହେଶ୍ୱରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ ମେଣ୍ଟାସ୍ତ୍ରୀ

SUB.

ମାହେଶ୍ୱରୀ

Measurement Book

MA.B.NO-3275

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd cut full					
Name of work					
Cont. of road					
from Banipur					
Banipur P.M. 65.4					
road to new cut					
Agg. No. 17560/2021					
Agg. Amount - 062.81851					
Length - 1150m					
B.T. - 510m					
P.C. - 550m					
Date of start - 12.8.20					
Completion date - 11.8.21					
Date of measurement - 31.1.22					
①/9 W.B.M. (G.M.) -					
d/v. laying, spreading					
and compacting					
— — — — —					
10 x 30.0 x 3.75 x 0.25 = 84.375					
20 x 20 x 3.75 x 0.25 = 112.50					
2 x 30.0 x 4.30 x 3.75 x 0.25 = 18.112					
1 x 30.0 x 5.0 x 3.75 x 0.25 = 88.125					
4 x 25.0 x 3.75 x 0.25 = 28.125					
1 x 10.0 x 3.75 x 0.25 = 2.812					
9m					
900m					
length					
T = 25.767					
10 to 25.66m 7m 7					

Continuation

P.T. = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2)/7	Condt ⁿ 2 subgrade and earthen shoulder — E.I.				
					$2 \times 900 \times 1.125 \times 0.75 = 151.88$
					$2 \times 250.0 \times 1.625 \times 1.60 = 50.0$
					$T = 201.88 m^2$
(3)/10	Prime coat:— P.K. applying prime coat with bitumen emulsion SS1 — — — E.I.				
					$10 \times 30.0 \times 3.75 = 1125.0$
					$20 \times 20 \times 3.75 = 1500.0$
C—					$2 \times 30.0 \times 4.30 \times 3.75 = 241.50$
A—					$1 \times 30.0 \times 5.0 \times 3.75 = 131.25$
					$4 \times 25.0 \times 3.75 = 375.0$
					$1 \times 10.0 \times 3.75 = 37.50$
U—					$T = 3408.75 m^2$
(4)/11	Tack coat:— P.K. applying Tack coat with bitumen emulsion RS1 — — — E.I.				
					3408.75
(3)/10	P.N.—11				
(5)/12	Mix. local material type B bituminous				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
With waste plank					
—					EIT
3408.75 m ² P.N. - 11/1 km					
NO - 15/12					
(6)/14 Cement concrete					
pipe 300 mm ID					
EIT					
2 x 2.5 = 50 m'					
(7)/15 Boundary pillar					
M.S. —					EIT
12 Nos.					
(8)/16 K.M. Stone					
3 Nos.					
(9)/17 200 m Stone					
—					EIT
4 Nos.					
(10)/18 600 mm equilateral					
gir triangle					
—					EIT
1 NO.					
(11)/19 600 mm circular					
—					EIT
1 NO.					
(12)/20 600 mm x 450 mm					
rectangle					EIT
1 NO.					

Continuation

R.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13)/21 P/R and electry direction and plate identification					EIT
2 NO.					
(14)/22 Road marking with hot applied thermoplastic					EIT
2 x 1150.0 x 10 = 230.0					NO2
(15)/23 N/A and fixer					
11 go. & project					EIT
1 NO.					
(16)/24 Marking of road					EIT
1 NO.					
(17)/25 Citizen Information board					EIT
1 NO.					
(18)/26 E/W 1.4 x 6 - 1/4 HOD for E/W					EIT
2 x 3.90 x 1.50 x 1.50 = 1345					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$1 \times 5.350 \times 1.30 \times 365 = 2207$
					$T = 15.662$ m ³
(19)/27	p/v m/s (Pac)				
	(125.15) m				
	1000/1000 — E1+				
					$2 \times 3.900 \times 1.150 \times 1.5 = 1345$
					$1 \times 5.311 \times 1.130 \times 2.50 = 1500$
100 p/s pipe	0.25	1.7857	1.830		$\times 5849$
					$= \ominus 0.791$
					$T = 2.054$ m ³
(20)/28	p/v + cement				
	conc. in slab				
	— — — — E1+				
H.H.	2	3.60	1.700	2.780	$= 14.011$
	2	3.60	1.40	1.60	$= 1.728$
100 p/s pipe	2	1.7857	1.830	1.500	$= 0.574$
					$T = 15.165$ m ³
	1000/1000 — E1+				
(21)/29	NPS H.P. 8				
	610 mm Ø — E1+				
	3	2.50 m			$= 7.50 m$
(22)/30	p/v + 1/2 m				
	Certs — — — E1+				
	2	3.60	1.3380		$= 24.336$
	2	3.60	1.60		$= 1.320$

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		2 x 3.6 m	x .400		= 2.880
		4 x .700	x 2.780		= 7.784
		4 x .400	x .600		= 0.960
		2 x .7857	x .830 ²		= 1.083
		Agg 39.20 m		T = 39.197	
(23) / 3		B/W to C.M (123)			m ²
		in parapet			
		Wall		E/F	
		2 x 6.0	x .40 x .60		= 2.880
(24) / 32		P/V P.C.C. m ²⁰			
		C.F. 1.90 m			
		Top 2 m ground			
				E/F	
		2 x 6.0	x .60		= 12.00 m
(25) / 33		Plastering			
		W/O C.M (124)			
				E/F	
		4 x 6.0	x .60		= 14.40
		2 x 6.0	x .40		= 4.80
		4 x .40	x .60		= 0.960
				T = 20.160	
(26) / 45		C.P.S. 17			m ²
		embankment			
		As per graph			
5L x 10		C.M			
1		0	1.711		

Continuation

P.T.O

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2	50	1.619	1.665	50	83.257
3	100	2.097	1.858	50	92.890
4	150	1.843	1.970	50	98.489
5	200	1.844	1.844	50	92.177
6	250	1.788	1.816	50	90.817
7	300	1.482	1.635	50	81.763
8	350	1.501	1.491	50	74.568
9	400	1.618	1.521	50	77.974
10	450	1.429	1.521	50	76.191
11	500	1.864	1.649	50	82.329
12	550	1.624	1.744	50	82.207
13	600	1.364	1.494	50	74.706
14	650	1.500	1.600	50	75.000
15	700	1.533	1.759	50	87.590
16	750	1.577	1.551	50	77.757
17	800	1.262	1.420	50	70.993
18	850	1.733	1.498	50	74.880
19	900	1.285	1.509	50	75.448
20	950	1.428	1.357	50	67.836
21	1000	1.615	1.522	50	76.026
22	1050	1.810	1.712	50	85.622
23	1100	2.006	1.908	50	95.385
				T =	1808.10
W. for Cont					m ³
Gr-S-B					487.74
W.B.M. GALT					280.52
P.C.C					151.50

Continuation

P.T.O

25/03/2022
A.E. C8P

17/4/22
Pm

31-22
2 E

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT N. 10/1					
V. T. M. B. 8 1/10/18					
(1)/1 p/v and fixing					
at working bench					
mark pillars					
— — — — —				EN	
1.150 Km P. N. 5					
— — — — —					
— — — — —					
— — — — —					
(2)/2 clearing and					
grubbing road					
road — — — — —				EN	
— — — — —					
— — — — —					
— — — — —					
(3)/3 150 X — CH. H. g					
— — — — —				EN	
— — — — —					
113.25 m ³ P. N. 5					
— — — — —					
— — — — —					
— — — — —					
(4)/4 64278 road work					
ment — — — — —				EN	
for 1 m m bed					
67 m ³ P. N. 17					
— — — — —					
— — — — —					
— — — — —					
for 1000 m bed					
221.0 m ³ P. N. 17					
— — — — —					
— — — — —					

Continuation F. 0. 79, 6371.

P. T. O 797712

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					197715
					B.F. 2726371
(5) 1/6/7					and earth
					Shoulder — E15
					198.94 m ³ P.N-6
					+201.88 m ³ P.N-11
					400.82 m ³ @ 210.88/m ³
					84525
(6) 1/8					and earth
					G.S.B. by P/V
					well graded
					material — E17
					1.876
					@ 3666.58/m ³
					7,82,034
(7) 1/9					N.B.M. G.R.W.
					P/V, laying and
					compacting — E11
					24.86 m ³ P.N-6
					+255.66 m ³ P.N-10
					280.52 m ³ @ 4435.27/m ³
					1244182
(8) 1/10					prime coat
					P/V applying prime
					coat — E11
					3408.75 m ² P.N-11
					@ 45.22/m ²
					154143

Continuation

~~T-033,51,521~~
~~3351655~~

P.T-0

3351655-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8.51.52/
⑨/11					Tack coat
					p/c and applying
					Tack coat into
					between panels
					R1 — — — E1J
					3408.75 m ² P.N-11
					① 15.56/10 ²
					— 0.53040
⑩/12					Mix-seal
					Single layer
					— — — E1J
					3408.75 m ² P.N-12
					① 25096/m ²
					— 0.855459
⑪/13					Cement conc
					300mm Ø pipe
					— — — E1J
					Pavement m30
					— — — E1J
					151.50 m ³ P.N-6
					① 8002.25/m ³
					— 0.12123411
					T-0.5472361

5472495

Continuation

P.T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					5472.95
					B.F.P. 5472.361
(12)/14 Cement Conc.					
300mm D pipe					
—					E11
5.00m					P.N-12
① B 37.15					10
—					4185
(13)/15 Boundary					
pillar					E11
12.00 NO.					P.N-12
① B 515.00					N
—					6180
(14)/16 M/S K. R. R. R.					
Stone					E11
3 NO.					P.N-12
① B 2320.89					N
—					6942
(15)/17 200m Stone					
—					E11
4 NO.					P.N-12
① B 642.12					N 2568
(16)/18 600mm eq. m/a.					
total triangle					
—					E11
1 NO.					P.N-12
① B 3582.12					N 13582

Continuation

T-054,95,538

5495,972

P-T-0

T-256,2525

5695423

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					573423
					13. F. 257.95.289/
(21)/23					DIR and Bldg
					log. & project
					EIT
					1 N.D. P.N-13
					0029456.12/N
					0.9456/
(22)/24					Month board
					EIT
					1 N.D. P.N-13
					0029456.12/N
					0.9456/
					0.9456/
					Information
					board EIT
					1 N.D. P.N-13
					0029456.12/N
					0.9456/
(24)/26					E/H in EXG.
					variation of 4
					EIT
					1566 M ³ P.N-14
					0029473/M ³ 4615/
					0.945
(25)/27					P/M/S P.C.
					leveling EIT
					2.050 M ³ P.N-14
					005676.88/N 11637/

Continuation - 0.5739,909/

57400432

P-T-O

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					EF-85739.909/
(26)/28 p/n cement					
conc. in sub st					
					Elr
15.17 m ³ p. N-14					
(C) 6343.68/m ³					
					096,321
(27)/29 p/r 104/14 N/33					
H-D. 2 600000					
					Elr
7.50 m p. N-14					
(C) 3272.55/m					
(28)/30 p/n of 100					
Contd - Elr					
39.20 m ² p. N-15					
(C) 97.19/m ²					
					0.8809/
(29)/31 - B/w in C.M (123)					
i n p/n p/n - Elr					
2.88 m ³ p. N-15					
(C) 6561.38/m ³					
					0.18,898/
(30)/32 p/r p.c.c. m ²					
					Elr
12.00 m ² p. N-15					
(C) 43642/m ² 0.5237/					

Continuation

T-058,88,724
58,88,858 =

M.T.D

Continuation