

MIRASYN, NEW, S.C.

1713.VD-3299

Schedule XLV-Form No. 134

સાચી સંસ્કૃતિ, સાચી જાણ, સાચી વાત, સાચી વ્યવસ્થા /

સાચી સંસ્કૃતિ, સાચી જાણ, સાચી વાત, સાચી વ્યવસ્થા /

સાચી સંસ્કૃતિ, સાચી જાણ, સાચી વાત, સાચી વ્યવસ્થા /

DIVISION

સાચી સંસ્કૃતિ, સાચી જાણ, સાચી વાત, સાચી વ્યવસ્થા /

સાચી સંસ્કૃતિ, સાચી જાણ, સાચી વાત, સાચી વ્યવસ્થા /

SUB-DIVISION

સાચી સંસ્કૃતિ, સાચી જાણ, સાચી વાત, સાચી વ્યવસ્થા /

MEASUREMENT BOOK

1713.VD-3299

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd and 4th					
Name of work:—					
Const of 40 + 4					
from Shalini - 2nd K bph					
P.M.G.S.Y. 80 check pi					
TOK					
Agg. 1st - Aghari Const					
Agg. value - 048.4939					
Agg. NO. - 74537/20					
Date of start - 29.7.2					
Completion at - 28.4.2					
P.T - 225 m					
length - 770 m.					
①/7 Const of 2nd side					
and 2nd side					
shoulder - 5.1					
20 flexible position					
$2 \times 225.0 \times 1.388 \times 20 = 124.88$					
$2 \times 225.0 \times 1.181 \times 25 = 139.87$					
$T = 164.75$					
②					
20 rigid position					
$2 \times 545 \times 6.45 \times 100 = 6813$					
$2 \times 545 \times 6.8 \times 0.75 = 570.9$					
$2 \times 545 \times 6.25 \times 1.60 = 109.0$					

Continuation

 $T = 228.22$

③

Add a + b = 392.92 m

P.T - 0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2)/10	prime coat - P/V				
	and applying prime				
	coat with bitumen				
	2 mm min ss. — E1 J				
C	$4 \times 25.4 \times 3.75 = 375.0$				
	$1 \times 25.4 \times 4.90 + 3.75 = 108.1$				
	$4 \times 25.4 \times 3.75 = 375.0$				
99 225 100					$T = 858.12$
	+ 0.852.19 m ²				
(3)/11	Tack coat - P/V				
	and applying				
	bitumen emulsion				
	RS, — — — E1 J				
	852.19 m ² Qty. n/o P. 10-16				
	item NO - (2)/10				
(4)/12	P/V, laying out				
	rolling of a close				
	graded premix				
	surfacing — E1 J				
	852.19 m ² Qty. n/o P. 10-16				
	item NO - (3)/11				
(5)/16	kilometer				
	stone				
	1 NO.				
(6)/17	200 m stone				
	3 NO.				

Continuation

P-T-0

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7)/18 P/R and fixing of Retro reflective cautioning — EIT					
4 nos.					
(8)/19 200 mm equilateral triangle — EIT					
2 nos.					
(9)/20 610 mm x 450 mm rectangular — EIT					
2 nos.					
(10)/21 P/R and laying of hot applied thermo plastic compound, 10 GT — EIT					
$2 \times 225 \times 10 = 4500$					
(11)/22 P/R and laying of hot applied thermo plastic compound in Rigid — EIT					
$2 \times 545 \times 10 = 10900$ m ²					
(12)/23 P/R and fixing of BTR by the road side 22 nos					

Continuation

P.T.O

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) 24 p/v, 124' 1" 2					
Conc. pipe					
of 500 mm Ø — F.I.T.					
15. A.M.					
(14) 25 p/v and section					
direction and place					
identification					
← — — — — F.I.T.					
1 NO.					
(15) 26 p/v and section					
100.2 m. m. 6.5.4					
perfect					
(16) 5 Const. of embank.					
6 ment with materials					
obtained from borrow					
pit — — — F.I.T.					
As per graph.					
SL. NO	Ch	Area	Mean Area	Dist	Volume
1	0	1.451	—	—	—
2	50	1.850	1.651	50	82.525
3	100	2.283	2.067	50	103.325
4	150	2.407	2.345	50	117.250
5	200	1.933	2.170	50	108.500
6	250	1.832	1.883	50	94.125
7	300	2.172	2.002	50	100.100
8	350	1.767	1.970	50	98.475

Continuation

P-T-0

Continuation

[illegible]

Scanned with CamScanner

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT DE (105)					
N.T.M.B.P. 17022					
(1) 1 SOILING					
DE P.M.A. — E.I.					
0.77 NO				P.N. — 12	
Q. 3674.95/N					
					Q. 2830/-
(2) 2 REFURBISH					
P.M.A. — E.I.					
0.77 NO				P.N. — 12	
Q. 1697.55/N					
					Q. 1307/-
(3) 3 CLEANING AND GRUBBING					
ROAD (100) — E.I.					
0.54 H/A				P.N. — 12	
Q. 51,133.76/H/A					
					Q. 27,612/-
(4) 4 BOX — CUTTING					
— E.I.					
6450 m³				P.N. — 12	
Q. 74,16/m³					Q. 4783/-
(5) 5 CONCRETE WORK					
1000 — E.I.					
FOR 1000 m³				P.N. — 19	
Q. 175.22/m³					Q. 157,943/-
FOR 1000 m³				P.N. — 19	
633.0 m³					

Continuation

~~Q. 141.14/m³~~ ~~Q. 89,342/-~~

~~T-A-2,83,817/-~~

~~D-T-D~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8 F 2,83,817/1
(6)/7 Const & Engg and water					
Shoulder — E.I.					
392.92 m ² P.N-15					
20.176.86/m ³					
					869,491/
(7)/8 Const & Engg					
by D/V will ground materials —					
— E.I.					
162.23 m ² P.N-12					
					15,02,139/
(8)/9 WBM Gravel —					
D/V, (aggr. spreading and Compaction)					
— E.I.					
220.26 m ² P.N-13					
20.3762.97/m ³					
					8,28,832/
(9)/15 Const & Engg					
conc pavement M30					
— E.I.					
333.54 m ² P.N-15					
20.7142.99/m ³					
					23,82,473

Continuation

T-940,66,752/

P-T-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 40,663.21/
(10)/10 Prime Coat L-P/V					
applying prime					
Coat with bituminous					
concrete — E.I.					
852.19 m ² P.N. — 16					
@ 44.34/m ²					
					38,29/
(11)/11 Tack Coat —					
P/V applying					
Tack Coat with					
bituminous emulsion					
P.V. — E.I.					
852.19 m ² P.N. — 16					
@ 15.28/m ²					
					1302/
(12)/12 P/V, laying and					
rolling of close					
graded premix					
surface — E.I.					
852.19 m ² P.N. — 16					
@ 233.93/m ²					1,9935/
(13)/16 Kilometers Area					
					E.I.
1 N.O. P.N. — 16					
@ 2269.33/N					
					2269/

Continuation

T-043,19,62/

P-T-0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 243.19, 692/
(14) 17 room alone					— E.I.
3 N.D. P.N-16					—
(15) 18					00.604.78/N 1814/
P/V and firing					—
Retard reflective					—
continues					— E.I.
4 N.D. P.N-17					—
00.4910.92/N					19,801/
(16) 19					—
total and Triangle					— E.I.
2 N.D. P.N-17					—
00.5447.95/N					10,896/
(17) 20 600mm x 450mm					—
Rectangular					—
2 N.D. P.N-17					—
00.4820.03/N					9,640/
(18) 21 P/V, lagging					—
Applied in B.F.E.I.					—
45.7m ² P.N-17					—
00.735.44/M ²					33095

Continuation

T-04 3,94,938

= 0

P.T-0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B. 43,94,938/
(19)/22 p/v, laying & not applied in					
side post 22.					
109.002 P.N-17					
(10) 821.57/m					
					89,551
(20)/23 p/v laying & then by the road					
side — E15					
22 N. P.N-18					
(10) 819.52/N					1,10,038
(21)/24 p/v laying & cement concrete					
300008 — E15					
15.00m P.N-18					
(10) 823.22/m					
					12,348/
(22)/25 p/v and erecting direction and place identification					
1 N. P.N-18					
(10) 3157.77/N 3158/					
(23)/26 p/v, fixing 100					
4 m. G.S. 4					
4 m. P.N-17					
2 m. P.N-18					
6 m. 10,904.12/N 65,426/					
Continuation					
					T-45,83,459/

P.T-0

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 4,583,459/
Less 15.25 ft. as per S.O.R					⑦ 71,21,895/
					T=0.38,61,564/
Add 12 ft. @ S.T					0.46,33,88/
Add 1 ft. Labour					0.38,616/
Add 8600 sq. ft.					0.38,610/
					T=0.44,02,168/
Less provision all					⑦ 36,41,594/
Limit as per Agreement					T=7,578.58/
Ansible 20/03/2022 AE					30-1-22 31-3-22 R.R.

Continuation