

Work Name - Dhodha Nahar to beekha via Malathi path.

Schedule XLV-Form No. 134

R.R.H.P / 25-26.75-102

M.B. No = 3974

LSVS Project but not

DIVISION

R.W.D (work) Division. Jehanabad

SUB-DIVISION

R.W.D (work) sub division. Mathadum Pur

Measurement Book

प्रमाणित किया जाता है कि
ईस मासपुस्तक पंजी में यश्विन
द्वारा मुद्रित 100 = (सी) पृष्ठ
है जो सहायक अभियंता कार्य
अवर प्रमंडल मरबुमुपु के
नाम से निर्गत किया जाता है।

(१५/११/१९९९)
१/१/२०

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल (जहानाबाद)
०१/११/९९

Abstract form

26

Sch. XLV—Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
1/1 Clearing and grubbing road land (By manual means)				PN-15
Qty = 0.999 m ²				
Q no 72254.28/49			72254.28/49	72254.28/49
2/ Scarifying existing Bituminous surface				PN-15
Qty = 3656.25 m ²				
Q no 19.13/44			19.13/44	699442
3/ Dismantling of cement Concrete pavement				PN-15
Qty = 67.20 m ²				PN-20
+ 10.00 m ²				PN-15
Q no 77.20/44				77.20/44
4/ Construction of Sub-grade and earth shoulder:-				PN-15
Qty = 3169.687 m ²				PN-20
+ 688.50 m ²				PN-20
Total = 3858.187 m ²				130217
Q no 1736.22/43				130217
5/ Continuation				
Q no 2800.00/44				272342

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
1) for 10000 sq. ft.		782	2800	2800
		=	760	2800
2) 244.45 ft. - 185782				
11) for 10000 sq. ft.				
		=	3040	2800
3) 163.19 ft.				496098
5) Granular sub base (G.S.B.)				
with 1000 sq. ft. material				
by mixed method				
Qty = 150.76 cu. yd.				PM-16
2) 1957.28 ft.				2,95,080
6) wet mix macadam				
(10 mm)				PM-16
Qty = 1578.28 cu. yd.				2,95,080
2) 228.53 ft.				3674932
7) Prime coat (low porosity)				
				PM-21
Qty = 14625 cu. yd.				2,95,080
2) 54.66 ft.				799402
8) Pack coat with bitumen				
emulsion pressure 0.25-0.30 kg/cm ²				
Qty = 17854 cu. yd.				PM-21
2) 18.81 ft.				2,95,080

Continuation

60604702

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
9/ <u>Pack coat Bituminous emulsion</u>				
<u>ns 1 @ 20 - 0.27 kg/m²</u>				
<u>qty = 17.854 m²</u>				<u>PM-2</u>
<u>@ Rs 15.87/m²</u>				<u>DM-4/9</u>
<u>283343</u>				
10/ <u>Bituminous macadam</u>				
<u>(BM)</u>				
<u>qty = 913.875 m³</u>				<u>PM-2</u>
<u>@ Rs 8633.93/m³</u>				<u>DM-6/10</u>
<u>7890339</u>				
11/ <u>Semi Dense Bituminous</u>				
<u>(S.D.B.)</u>				
<u>qty = 447.14 m³</u>				<u>PM-2</u>
<u>@ Rs 11,134.92/m³</u>				<u>DM-7/11</u>
<u>497886</u>				
12/ <u>Canal concrete pavement</u>				
<u>(PCC) - M20</u>				
<u>qty = 157.50 m³</u>				<u>PM-16</u>
<u>@ Rs 5350.35/m³</u>				<u>DM-7/10</u>
<u>842680</u>				
13/ <u>kilometre stone</u>				
<u>i) 1cm stone = 04 m²</u>				<u>PM-23</u>
<u>@ Rs 2391.37 each</u>				<u>9565</u>
<u>ii) 5cm stone = 01 m²</u>				
<u>@ Rs 4956.24 each</u>				<u>4456</u>

Continuation

004 2006971520

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
17/ Painting New letter and figures of my shop				
= 528 cm pm-24				
@ 100.72/cm — ps 380.00				
18/ planting of trees and their maintenance per meter				
= 118 nos pm-24				
D.N-131				
@ 1222.87 each ps 1,44,294				
20				

19/ Road marking with hot Applied thermoplastic compound for 5T portion				
i) qty = 940 m ² pm-24				
@ ps 625.48/m ²				
ii) for old pcc power				
ps 5,877				
qty = 58.20 m ² pm-24				
@ ps 716.11/m ² — ps 41,678				
20/ Providing and fixing Logo of company prefer-				
qty = 0.2 m ² ps-16				
+ 0.2 m ² ps-24				
D.N-08				
0.4 m ² D.N-15720				
@ ps 10,494.22 each ps 41,977				
204 2,10,63,655				

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
H/c culvert	1000			area
(Area)				
Earth work in encasement				
for foundation upto 3m depth				
= 29.80ms				ms-16
				ms-17
@ 386.53/m				115192
2/2 Providing m/s pcc				(112.55)
qty = 4.60ms				ms-17
@ 581.74/m				23560
2/3 plain/reinforced cement				
concrete in sub-structure				
qty = 22.543ms				ms-17
@ 5875.55/m				191208
4/4 Providing and laying pcc				
pipe WP3 for culvert				
= 7.50 mtr				ms-17
@ 7119.48/m				53796
5/5 painting on painted wall				
two coats				
= 12.64 mtr				
@ 126.10/m				1594
comp				
				21544932

Continuation

Continuation

Sch. XLV—Form No. 134				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	
22/	Home pipe HP curvy-			
	1x600mm dia (old)			
11/	plastering with cement mortar (124)			
	= 140.80 m			pr-25
				T.M-11
	@ Rs 182.88 per			Rs 25,749
22/	painting two coats on			
	new surface			pr-25
	qty = 140.80 m			
	@ Rs 126.10 per			Rs 17,755
23/	Home pipe 1000mm old			
	(repair)			
24/	plastering with cement mortar (124)			
	qty = 20.480 m			pr-25
	@ Rs 182.88 per			Rs 3,745
24/	painting -			
	= 20.480 m			pr-25
	@ Rs 126.10 per			Rs 2,587
25/	Total			
	Rs 2,94,764			
PTL	PCC pipe 300mm Across Road			
	Single row cable duct			
	= 127.50 m			pr-25
				T.M-16
				8.27
	@ Rs 945.27 per			Rs 1,20,522
				200
Continuation				
2,15,15,286.20				

Continuation

2,15,15,286.20

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Add 2-C 1.1. —			215,152	
Add 18-1-68 —				
Add 10-1-82 —			2,51,729	
on basic rate —				
(0.0117) on above —				
			219,82,168	
Add 187-285 —			39,56,790	
			2,59,38,958	
Less 157-62 —				
Cost per Acre approx —			38,90,844	
Net total			2,20,48,114	
Less Approx. paid			60,71,998	
Net of approx. paid			500,13,495	
Net pay 1,59,76,116				
1,70,46,705				
Sum				
09/12/2005				
AE				
DAP				
1/10/2005				

Name of the Road- Dhodha Nahar to Berthu Via Malathi Path
Contractor Name- LSVS Project Pvt. Ltd.
Length- 5.00 KM

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	CATEGORY	IRI	Latitude	Longitude	Event
Y = 0 * X ^ 2 + 1.136 * X + 132.5 X = 2400 Y = 2858												
7/12/25	10:3:44	3	0.1	240	10.1	2400	2858 G	ROAD	3.85	25.1153	85.2796	Normal
7/12/25	10:4:20	3	0.1	260	10.1	2600	3086 G		4.13	25.1162	85.2800	Normal
7/12/25	10:4:51	3	0.1	290	10.1	2900	3426 G		4.53	25.1170	85.2796	Normal
7/12/25	10:5:24	3	0.1	270	10.1	2700	3199 G		4.26	25.1179	85.2796	Normal
7/12/25	10:5:58	3	0.1	250	10.1	2500	2972 G		3.99	25.1188	85.2828	Normal
7/12/25	10:6:30	3	0.1	270	10.1	2700	3199 G		4.26	25.1197	85.2830	Normal
7/12/25	10:6:56	3	0.1	250	10.1	2500	2972 G		3.99	25.1205	85.2847	Normal
7/12/25	10:7:25	3	0.1	300	10.1	3000	3540 G		4.66	25.1206	85.2943	Normal
7/12/25	10:7:57	3	0.1	280	20.2	2800	3313 G		4.4	25.1206	85.3037	Normal
7/12/25	10:8:23	3	0.1	260	20.2	2600	3086 G		4.13	25.1206	85.3140	Normal
7/12/25	10:8:53	3	0.1	310	20.2	3100	3654 G		4.8	25.1206	85.3231	Normal
7/12/25	10:9:24	3	0.1	290	20.2	2900	3426 G		4.53	25.1205	85.3327	Normal
7/12/25	10:9:51	3	0.1	300	20.2	3000	3540 G		4.66	25.1205	85.3431	Normal
7/12/25	10:10:26	3	0.1	280	10.1	2800	3313 G		4.4	25.1204	85.3520	Normal
7/12/25	10:10:57	3	0.1	260	10.1	2600	3086 G		4.13	25.1209	85.3589	Normal
7/12/25	10:11:32	3	0.1	250	10.1	2500	2972 G		3.99	25.1210	85.3680	Normal
7/12/25	10:11:58	3	0.1	270	10.1	2700	3199 G		4.26	25.1209	85.3781	Normal
7/12/25	10:12:22	3	0.1	290	10.1	2900	3426 G		4.53	25.1213	85.3852	Normal
7/12/25	10:12:58	3	0.1	270	10.1	2700	3199 G		4.26	25.1212	85.3951	Normal
7/12/25	10:13:20	3	0.1	290	10.1	2900	3426 G		4.53	25.1213	85.4047	Normal
7/12/25	10:13:53	3	0.1	270	10.1	2700	3199 G		4.26	25.1213	85.4135	Normal
7/12/25	10:14:20	3	0.1	250	20.2	2500	2972 G		3.99	25.1212	85.4229	Normal
7/12/25	10:14:51	3	0.1	280	20.2	2800	3313 G		4.4	25.1212	85.4328	Normal
7/12/25	10:15:23	3	0.1	260	20.2	2600	3086 G		4.13	25.1210	85.4423	Normal
7/12/25	10:15:54	3	0.1	290	20.2	2900	3426 G		4.53	25.1208	85.4510	Normal
7/12/25	10:16:25	3	0.1	270	20.2	2700	3199 G		4.26	25.1207	85.4613	Normal
7/12/25	10:16:54	3	0.1	250	10.1	2500	2972 G		3.99	25.1207	85.4709	Normal
7/12/25	10:17:23	3	0.1	280	10.1	2800	3313 G		4.4	25.1207	85.4806	Normal
7/12/25	10:17:59	3	0.1	260	10.1	2600	3086 G		4.13	25.1207	85.4904	Normal

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

10/12/25

7-12-25

10/12/25

7/12/25	10:18:39	3	0.1	280	10.1	2800	3313 G	4.4	25.1212	85.4918	Normal
7/12/25	10:19:10	3	0.1	290	10.1	2900	3426 G	4.53	25.1221	85.4902	Normal
7/12/25	10:19:42	3	0.1	270	10.1	2700	3199 G	4.26	25.1229	85.4919	Normal
7/12/25	10:20:25	3	0.1	250	10.1	2500	2972 G	3.99	25.1238	85.4928	Normal
7/12/25	10:20:54	3	0.1	280	10.1	2800	3313 G	4.4	25.1247	85.4936	Normal
7/12/25	10:21:31	3	0.1	260	20.2	2600	3086 G	4.13	25.1256	85.4948	Normal
7/12/25	10:22:10	3	0.1	280	20.2	2800	3313 G	4.4	25.1264	85.4956	Normal
7/12/25	10:22:56	3	0.1	260	10.1	2600	3086 G	4.13	25.1271	85.5005	Normal
7/12/25	10:23:29	3	0.1	280	10.1	2800	3313 G	4.4	25.1274	85.5099	Normal
7/12/25	10:23:58	3	0.1	260	10.1	2600	3086 G	4.13	25.1275	85.5190	Normal
7/12/25	10:24:26	3	0.1	270	10.1	2700	3199 G	4.26	25.1283	85.5239	Normal
7/12/25	10:24:56	3	0.1	290	10.1	2900	3426 G	4.53	25.1291	85.5269	Normal
7/12/25	10:25:21	3	0.1	280	20.2	2800	3313 G	4.4	25.1299	85.5301	Normal
7/12/25	10:25:57	3	0.1	310	10.1	3100	3654 G	4.8	25.1303	85.5237	Normal
7/12/25	10:26:28	3	0.1	290	10.1	2900	3426 G	4.53	25.1311	85.5234	Normal
7/12/25	10:26:52	3	0.1	270	20.2	2700	3199 G	4.26	25.1313	85.5143	Normal
7/12/25	10:27:22	3	0.1	290	20.2	2900	3426 G	4.53	25.1318	85.5069	Normal
7/12/25	10:27:58	3	0.1	280	20.2	2800	3313 G	4.4	25.1325	85.5025	Normal
7/12/25	10:28:30	3	0.1	260	20.2	2600	3086 G	4.13	25.1334	85.5037	Normal
7/12/25	10:29:13	3	0.1	250	10.1	2500	2972 G	3.99	25.1343	85.5040	Normal
7/12/25	10:29:50	3	0.1	240	10.1	2400	2858 G	3.85	25.1352	85.5020	Normal

IRI	161437
AVG.IRI	3228.7

Subillo
7-12-25
AE

10/12/25
10/12/25



ग्रामीण कार्य विभाग, कार्य प्रमंडल, जहानाबाद।

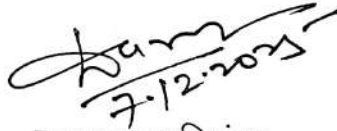
अधियाचना हेतु प्रमाण-पत्र

प्रमाणित किया जाता है कि मुख्यमंत्री ग्रामीण सड़क उन्नयन योजना (RRSMP-Gen) योजनान्तर्गत:-

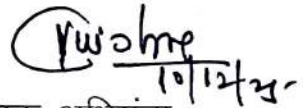
1. पथ **Dhodha Nahar to Berthu Via Malathi Path** में कराये गये कार्य की गुणवत्ता जाँच की गयी है जो निर्धारित मानक/विशिष्टियों के अनुरूप है।
2. अद्यतन कराये गये कार्य की मापी संबंधित मापी पुस्तिका में दर्ज है जिसका सत्यापन कर लिया गया है।



कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा, मकदूमपुर



सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमंडल, मकदूमपुर



कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, जहानाबाद।