



Ministry of Road Transport and Highways
(GOVERNMENT OF INDIA)

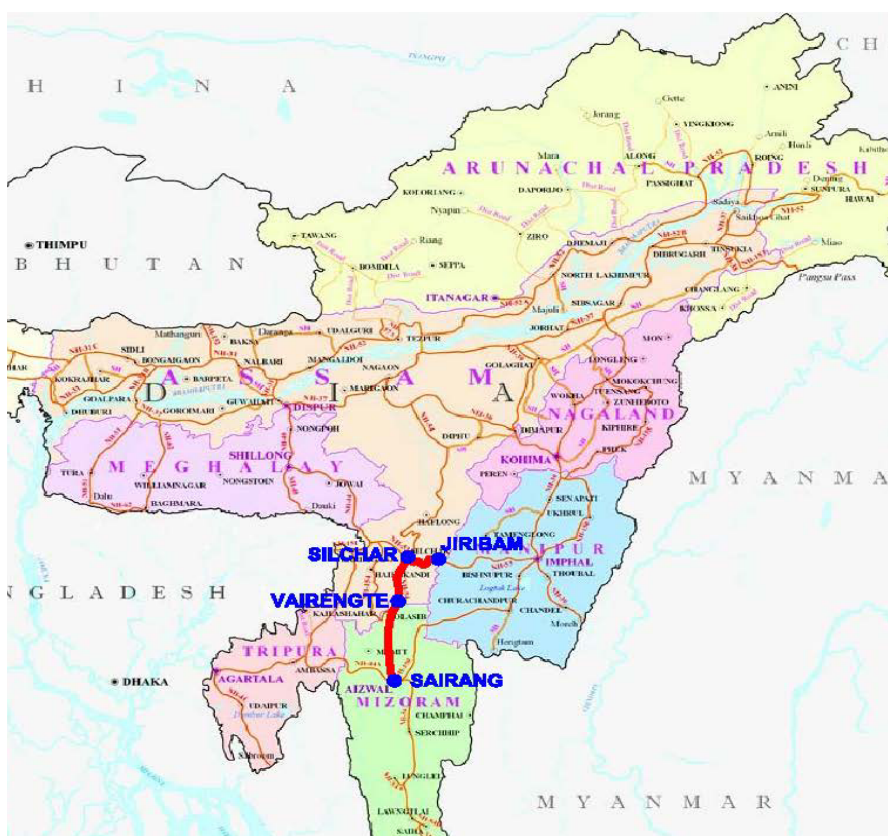


NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

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Project office: Building of State Institute of Rural Development & Panchayati Raj Durlang
Leitans, Mizoram Aizawl-796025

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).



**Draft Detailed Project Report (Silchar-Vairengte)
Package-2, mod. (From Km 20+000 to Km 49+360)
Volume-I (APPENDICES TO MAIN REPORT)**

January 2023



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Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte(49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))

Section: Silchar to Vairengte (Package-2, mod. Km 20+000 to Km 49+360)


DRAFT DETAILED PROJECT REPORT


VOLUME : I	MAIN REPORT	
	APPENDICES TO MAIN REPORT	√
VOLUME : II	DESIGN REPORT	
VOLUME :III	MATERIALS REPORT	
VOLUME : IV	ENVIRONMENTAL ASSESSMENT REPORT INCLUDING ENVIRONMENTAL MANAGEMENT PLAN(EMP) AND RESETTLEMENT ACTION PLAN(RAP)	
VOLUME : V	TECHNICAL SCHEDULE	
VOLUME : VI, VII & VIII	RATE ANALYSIS, COST ESTIMATE, BILL OF QUANTITIES	
VOLUME : IX	DRAWINGS (ROAD & STRUCTURES)	


Vol-I

Appendices to Main Report


Appendix 3.1
List of GPS and Reference Pillars


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).					
 Transys		Reference Pillar			
SI No.	Station ID	Coordinate		Level	Description
		Easting	Northing		
1	GPS 12A	482820.418	2733735.051	23.414	
2	GPS 12B	482844.740	2733608.967	23.443	
3	TBM642	482871.127	2733469.773	23.532	
4	TBM641	482888.963	2733377.212	23.645	
5	TBM640	482910.287	2733262.955	23.800	
6	TBM639	482963.453	2732998.412	23.652	
7	TBM638	482987.418	2732878.916	23.515	
8	TBM637	482994.734	2732766.998	23.509	
9	TBM636	483068.316	2732379.398	23.307	
10	TBM635	483084.194	2732297.905	23.422	
11	TBM634	483119.256	2732205.315	23.489	
12	TBM633	482946.337	2731882.822	21.268	
13	TBM632	482956.035	2731811.494	21.450	
14	TBM631	482974.858	2731710.404	21.092	
15	TBM630	482727.213	2731353.390	20.733	
16	TBM629	482773.908	2731297.372	20.760	
17	TBM628	482785.437	2731214.432	21.251	
18	TBM627	482786.602	2730891.422	21.559	
19	TBM626	482842.336	2730738.784	20.939	
20	TBM625	482830.850	2730662.810	21.760	
21	TBM624	482972.456	2730511.105	21.204	
22	TBM622	483008.757	2730291.943	21.174	
23	GPS 14A	483162.423	2730065.554	20.817	
24	GPS 14B	483167.630	2729922.440	21.129	
25	TBM621	483605.362	2729689.538	21.791	
26	TBM620	483667.293	2729667.093	21.900	
27	TBM619	483740.538	2729635.280	22.309	
28	TBM618	483996.730	2729591.417	22.280	
29	TBM617	484073.245	2729534.619	22.618	
30	TBM615	484589.495	2729418.222	22.511	
31	TBM614	484611.075	2729412.584	22.519	
32	TBM613	484684.995	2729418.943	22.937	
33	TBM612	484951.523	2729270.142	23.903	
34	TBM611	485012.924	2729203.175	23.791	
35	TBM610	485056.717	2729153.710	23.412	
36	TBM609	485163.708	2728688.846	22.622	
37	TBM608	485221.331	2728682.664	22.810	
38	TBM607	485343.076	2728678.581	22.387	
39	TBM606	485309.747	2728183.079	22.400	
40	TBM605	485303.798	2728101.737	22.532	
41	TBM602	485337.483	2727740.561	23.351	
42	TBM601	485326.281	2727694.955	23.459	
43	TBM600	485493.982	2727215.996	24.502	
44	TBM599	485440.321	2727151.512	24.242	
45	TBM598	485419.088	2727116.392	24.274	
46	GPS16A	485290.590	2726876.227	24.223	
47	GPS16B	485223.355	2726765.010	24.366	
48	TBM597	485041.906	2726465.131	24.836	
49	TBM596	484993.293	2726384.511	24.724	
50	TBM595	484939.329	2726295.701	24.975	
51	TBM594	484759.441	2726028.329	24.922	
52	TBM593	484704.041	2725945.185	25.016	
53	TBM592	484642.641	2725830.939	25.099	
54	TBM591	484456.800	2725555.449	25.055	
55	TBM590	484426.623	2725510.357	25.110	
56	TBM589	484388.615	2725453.360	25.154	
57	TBM588	484401.669	2724952.513	23.492	
58	TBM585	484297.292	2724571.341	23.551	


 Transys Reference Pillar					
Sl No.	Station ID	Coordinate		Level	Description
		Easting	Northing		
59	TBM584	484313.660	2724488.427	24.205	
60	TBM583	484320.399	2724384.962	24.543	
61	TBM579	484044.445	2723598.271	25.520	
62	TBM578	484055.253	2723508.547	25.765	
63	TBM577	484043.767	2723406.154	25.943	
64	TBM576	484030.459	2723125.927	26.503	
65	TBM575	484003.179	2723090.649	26.379	
66	TBM574	484002.666	2723041.264	26.162	
67	GPS 18A	484400.314	2722716.699	27.361	
68	GPS 18B	484421.147	2722638.945	27.386	
69	TBM573	484484.463	2722164.230	27.924	
70	TBM572	484472.490	2722082.041	27.665	
71	TBM571	484435.298	2722003.701	27.592	
72	TBM570	484335.720	2721658.872	27.889	
73	TBM569	484291.287	2721518.553	27.879	
74	TBM568	484255.471	2721444.911	27.894	
75	TBM567	484176.044	2721198.029	28.082	
76	TBM566	484169.373	2721136.595	28.093	
77	TBM565	484148.732	2721065.188	28.198	
78	TBM564	484072.313	2720861.085	28.292	
79	TBM563	484057.156	2720777.704	28.285	
80	TBM562	484035.057	2720711.251	28.552	
81	TBM561	483903.240	2720328.123	28.936	
82	TBM560	483885.779	2720278.376	28.790	
83	TBM559	483887.999	2720189.070	28.793	
84	TBM558	483613.977	2719824.261	28.334	
85	TBM557	483580.037	2719731.488	28.191	
86	TBM556	483578.031	2719663.100	28.268	
87	TBM555	483365.640	2719312.828	28.468	
88	TBM554	483364.244	2719258.871	28.253	
89	TBM553	483364.135	2719214.778	28.235	
90	TBM552	483405.209	2718786.258	28.153	
91	TBM551	483404.224	2718714.777	28.144	
92	TBM550	483521.908	2718631.373	28.217	
93	TBM549	483569.673	2718426.383	32.020	
94	TBM548	483580.088	2718362.818	30.844	
95	TBM547	483604.330	2718289.956	30.322	
96	GPS 20A	483673.130	2718122.006	30.068	
97	GPS 20B	483691.782	2718013.573	29.841	
98	TBM546	483786.225	2717712.220	28.244	
99	TBM545	483765.028	2717613.712	27.305	
100	TBM544	483724.512	2717504.910	26.987	
101	TBM543	483850.609	2717269.978	27.051	
102	TBM542	483858.829	2717181.503	27.663	
103	TBM541	483821.141	2717076.725	27.434	
104	TBM540	483898.498	2716665.595	31.105	
105	TBM539	483890.634	2716615.828	30.742	
106	TBM538	483886.756	2716568.816	30.749	
107	TBM537	483755.381	2715823.827	29.327	
108	TBM536	483715.398	2715819.873	29.255	
109	TBM535	483660.750	2715806.975	29.510	
110	TBM534	483365.519	2715623.364	28.526	
111	TBM533	483298.539	2715573.054	27.901	
112	TBM532	483271.077	2715502.313	29.077	
113	TBM531	483105.118	2715360.726	26.795	
114	TBM530	483059.917	2715225.466	27.706	
115	TBM529	483013.112	2715181.162	28.051	
116	TBM528	482886.463	2714889.033	29.445	
117	TBM527	482808.680	2714793.715	29.055	
118	TBM526	482730.582	2714731.124	29.958	
119	TBM525	482604.841	2714527.575	29.932	
120	TBM524	482555.118	2714487.771	29.925	


 Transys		Reference Pillar			
Sl No.	Station ID	Coordinate		Level	Description
		Easting	Northing		
121	TBM523	482550.337	2714384.945	31.306	
122	TBM522	482460.084	2714202.737	30.187	
123	TBM521	482394.894	2714120.742	30.120	
124	TBM520	482377.901	2714053.620	29.504	
125	GPS 22A	482185.085	2713689.035	30.165	
126	GPS 22B	482123.147	2713591.718	30.901	
127	TBM519	481863.167	2713193.511	29.893	
128	TBM518	481859.760	2713112.274	29.823	
129	TBM517	481852.044	2713046.795	31.171	
130	TBM516	481595.601	2712705.663	30.314	
131	TBM515	481582.252	2712623.262	30.491	
132	TBM514	481574.700	2712575.115	30.151	
133	TBM513	481290.366	2712418.151	29.932	
134	TBM512	481222.959	2712305.419	30.695	
135	TBM511	481181.056	2712255.660	31.106	
136	TBM510	480900.378	2712037.623	32.400	
137	TBM509	480776.337	2712012.938	32.476	
138	TBM508	480690.492	2711986.057	32.370	
139	TBM507	480470.877	2711903.431	32.632	
140	TBM506	480402.207	2711882.626	32.832	
141	TBM505	480349.537	2711880.335	32.876	
142	TBM504	479954.438	2711780.866	33.403	
143	TBM503	479872.429	2711736.523	33.478	
144	TBM502	479817.127	2711716.201	33.202	
145	TBM501	479414.497	2711567.728	36.042	
146	TBM500	479359.770	2711563.552	36.050	
147	TBM499	479271.569	2711531.712	36.531	
148	TBM498	478976.413	2711519.598	38.771	
149	TBM497	478932.460	2711444.323	41.376	
150	TBM496	478891.767	2711444.684	42.894	
151	TBM495	478363.765	2711575.325	87.038	
152	TBM494	478362.209	2711587.703	87.452	
153	TBM493	478352.714	2711605.673	87.813	
154	GPS 23A	477846.378	2711476.262	93.474	
155	GPS 23B	477762.799	2711460.845	97.570	


Appendix 3.2
Road Inventory Survey Data


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
0+000	0+100	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	BT	1.5	1.3	F	GL	GL	CC	CC	–	–	–	Section From Km 0+000 to Km 8+800 is not in present scope of services
0+100	0+200	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	BT	1.5	1.3	F	GL	GL	CC	CC	–	–	–	
0+200	0+300	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	BT	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
0+300	0+400	P	B	B	SILCHAR TOWN	LEVEL	BT	7.2	F	BT	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
0+400	0+500	P	B	B	SILCHAR TOWN	LEVEL	BT	7.2	F	BT	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
0+500	0+600	P	B	B	SILCHAR TOWN	LEVEL	BT	6.5	F	BT	1	1	F	GL	GL	CC	CC	–	–	–	
0+600	0+700	P	B	B	SILCHAR TOWN	LEVEL	BT	6.5	F	BT	1	1	F	GL	GL	CC	CC	–	–	–	
0+700	0+800	P	B	B	SILCHAR TOWN	LEVEL	BT	6.5	F	BT	0.5	–	F	GL	GL	CC	CC	–	–	–	
0+800	0+900	P	B	B	SILCHAR TOWN	LEVEL	BT	9	F	PB	0.5	0.5	F	GL	GL	CC	CC	–	–	–	
0+900	1+000	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	PB	1	0.5	F	GL	GL	CC	CC	–	–	–	
1+000	1+100	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	PB	0.6	0.6	F	GL	GL	CC	CC	–	–	–	
1+100	1+200	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	BT	1	1	F	GL	GL	CC	CC	–	–	–	
1+200	1+300	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	BT	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
1+300	1+400	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	BT	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
1+400	1+500	P	B	B	SILCHAR TOWN	LEVEL	BT	7.2	F	BT	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
1+500	1+600	P	B	B	SILCHAR TOWN	LEVEL	BT	6.9	F	PB	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
1+600	1+700	P	B	B	SILCHAR TOWN	LEVEL	BT	7.1	F	BT+PB	1.5	1.5	F	GL	GL	–	–	–	–	–	
1+700	1+800	P	B	B	SILCHAR TOWN	LEVEL	BT	7.1	F	PB	1.2	1.2	F	GL	GL	CC	CC	–	–	–	
1+800	1+900	P	B	B	SILCHAR TOWN	LEVEL	BT	7	F	PB	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
1+900	2+000	P	B	B	SILCHAR TOWN	LEVEL	BT	9.5	F	ER	1.5	1.5	F	GL	GL	CC	CC	–	–	–	


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 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
2+000	2+100	P	B	B	SILCHAR TOWN	LEVEL	BT	10	F	ER	1.1	1.4	F	GL	GL	CC	CC	–	–	–	Section From Km 0+000 to Km 8+800 is not in present scope of services
2+100	2+200	P	B	B	SILCHAR TOWN	LEVEL	BT	10	F	ER	1	1	F	GL	GL	CC	CC	–	–	–	
2+200	2+300	P	B	B	SILCHAR TOWN	LEVEL	BT	10	F	ER	2.1	1.1	F	GL	GL	CC	CC	–	–	–	
2+300	2+400	P	B	B	SILCHAR TOWN	LEVEL	BT	10	F	ER	2	1	F	GL	GL	CC	CC	–	–	–	
2+400	2+500	P	B	B	SILCHAR TOWN	LEVEL	BT	9	F	ER	2	2	F	GL	GL	CC	CC	–	–	–	
2+500	2+600	P	B	B	SILCHAR TOWN	LEVEL	PB	14	F	ER	0.5	0.5	P	GL	GL	CC	CC	–	–	–	
2+600	2+700	P	B	B	SILCHAR TOWN	LEVEL	PB	14	F	ER	0.5	0.5	P	GL	GL	CC	CC	–	–	–	
2+700	2+800	P	B	B	SILCHAR TOWN	LEVEL	PB	10	P	ER	0.5	0.5	P	GL	GL	CC	CC	–	–	–	
2+800	2+900	P	B	B	SILCHAR TOWN	LEVEL	PB	10	F	ER	1	1	F	GL	GL	CC	CC	–	–	–	
2+900	3+000	P	B	B	SILCHAR TOWN	LEVEL	PB	10	F	ER	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
3+000	3+100	P	B	B	SILCHAR TOWN	LEVEL	PB	10	F	ER	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
3+100	3+200	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
3+200	3+300	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
3+300	3+400	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
3+400	3+500	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1.5	1.5	F	GL	GL	CC	CC	–	–	–	
3+500	3+600	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1	1	F	GL	GL	CC	CC	–	–	–	
3+600	3+700	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1	1	F	GL	GL	CC	CC	–	–	–	
3+700	3+800	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1	1	F	GL	GL	CC	CC	–	–	–	
3+800	3+900	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1	1	F	GL	GL	CC	CC	–	–	–	
3+900	4+000	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1	1	F	GL	GL	CC	CC	–	–	–	

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From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
4+000	4+100	P	B	B	SILCHAR TOWN	LEVEL	PB	10	F	ER	1	1	F	GL	GL	CC	CC	-	-	-	Section From Km 0+000 to Km 8+800 is not in present scope of services
4+100	4+200	P	B	B	SILCHAR TOWN	LEVEL	PB	10	F	ER	1.5	1.5	F	GL	GL	CC	CC	-	-	-	
4+200	4+300	P	B	B	SILCHAR TOWN	LEVEL	PB	10	F	ER	1.5	1.5	P	GL	GL	CC	CC	-	-	-	
4+300	4+400	P	B	B	SILCHAR TOWN	LEVEL	PB	10.3	F	ER	1.5	1.5	P	GL	GL	CC	CC	-	-	-	
4+400	4+500	P	B	B	SILCHAR TOWN	LEVEL	PB	10.3	F	ER	1.5	1.5	P	GL	GL	CC	CC	-	-	-	
4+500	4+600	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	1.5	1.5	P	GL	GL	CC	CC	-	-	-	
4+600	4+700	P	B	B	SILCHAR TOWN	LEVEL	PB	10.2	F	ER	2	2	P	GL	GL	CC	-	-	-	-	
4+700	4+800	P	B	B	SILCHAR TOWN	LEVEL	PB	10.1	F	ER	2	2	P	GL	GL	CC	CC	-	-	-	
4+800	4+900	P	B	B	SILCHAR TOWN	LEVEL	PB	10.1	F	ER	2	2	P	GL	GL	CC	CC	-	-	-	
4+900	5+000	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	PB	10	F	ER	2	2	F	GL	GL	CC	CC	-	-	-	
5+000	5+100	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	PB	10	F	ER	2	2	F	GL	GL	CC	CC	-	-	-	
5+100	5+200	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	PB	10	F	ER	3.5	3.5	F	GL	GL	CC	CC	-	-	-	
5+200	5+300	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	PB	10	F	ER	3.5	3.5	F	GL	GL	CC	CC	-	-	-	
5+300	5+400	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	PB	10	F	ER	3.5	3.5	F	GL	GL	CC	CC	-	-	-	
5+400	5+500	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	PB	10	F	ER	3.5	3.5	F	GL	GL	CC	CC	-	-	-	
5+500	5+600	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10	F	ER	3.5	3.5	F	GL	GL	CC	CC	-	-	-	
5+600	5+700	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10	F	ER	3.5	3.5	F	GL	GL	CC	CC	-	-	-	
5+700	5+800	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10.1	F	ER	3.5	3.5	P	GL	GL	CC	CC	-	-	-	
5+800	5+900	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10.1	F	ER	3.5	3.5	P	GL	GL	CC	CC	-	-	-	
5+900	6+000	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10.1	F	ER	3.5	3.5	P	GL	GL	CC	CC	-	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
6+000	6+100	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10.2	F	ER	3.5	3.5	P	–	–	CC	CC	–	–	SILTYCLAY	Section From Km 0+000 to Km 8+800 is not in present scope of services
6+100	6+200	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10.2	F	ER	3.5	3.5	P	–	–	CC	CC	–	–	SILTYCLAY	
6+200	6+300	P	B	B	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10.2	F	ER	3.5	3.5	P	–	–	CC	CC	–	–	SILTYCLAY	
6+300	6+400	P	AG	AG	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.2	F	ER	1	1	P	0.8	0.8	CC	CC	–	–	SILTYCLAY	
6+400	6+500	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.2	F	ER	1	1	P	0.8	0.8	CC	E	–	–	SILTYCLAY	
6+500	6+600	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	1	1	P	0.8	1.5	E	E	–	–	SILTYCLAY	
6+600	6+700	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	1	1	P	1	1	E	E	–	–	SILTYCLAY	
6+700	6+800	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	1.2	1.2	P	0.8	0.8	E	E	–	–	SILTYCLAY	
6+800	6+900	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	1.2	1.2	P	0.8	0.8	E	E	–	–	SILTYCLAY	
6+900	7+000	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	1.2	1.2	P	0.8	0.8	E	E	–	–	SILTYCLAY	
7+000	7+100	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	1	1	P	1.5	0.5	E	E	–	–	SILTYCLAY	
7+100	7+200	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	1	1	P	1.5	1.2	E	E	–	–	SILTYCLAY	
7+200	7+300	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	1	1	–	–	–	–	SILTYCLAY	
7+300	7+400	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	0.5	0.5	–	–	–	–	SILTYCLAY	
7+400	7+500	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	1	1	–	–	–	–	SILTYCLAY	
7+500	7+600	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	1	1	E	E	–	–	SILTYCLAY	
7+600	7+700	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	1	1	E	E	–	–	SILTYCLAY	
7+700	7+800	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	0.5	0.5	E	E	–	–	SILTYCLAY	
7+800	7+900	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	0.5	0.5	E	E	–	–	SILTYCLAY	
7+900	8+000	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	1	1	P	0.5	0.5	E	E	–	–	SILTYCLAY	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																				
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks	
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right		
8+000	8+100	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	LEVEL	BT	10.1	F	ER	2	0.5	P	–	–	E	E	–	–	SILTYCLAY	Section From Km 0+000 to Km 8+800 is not in present scope of services	
8+100	8+200	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.1	F	ER	2	0.5	P	–	1	E	E	–	–	SILTYCLAY		
8+200	8+300	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	F	ER	2	0.5	P	–	1	E	E	–	–	SILTYCLAY		
8+300	8+400	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10.2	F	ER	2	0.5	P	–	1	E	E	–	–	SILTYCLAY		
8+400	8+500	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	P	ER	2	0.5	P	–	1	E	E	–	–	SILTYCLAY		
8+500	8+600	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	P	ER	2	0.5	P	–	1.5	E	E	–	–	SILTYCLAY		
8+600	8+700	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	P	ER	2	0.5	P	–	1.8	E	E	–	–	SILTYCLAY		
8+700	8+800	P	SB	SB	SILCHAR(UTTARAKRISHN APURA)	FILL	BT	10	P	ER	1.5	1.5	P	–	1	E	E	–	–	SILTYCLAY		
8+800	8+900	P	SB	SB	SONABARIGHAT	LEVEL	BT	10	P	ER	1.5	1.5	P	–	–	E	E	–	–	SILTYCLAY		
8+900	9+000	P	SB	SB	SONABARIGHAT	LEVEL	BT	10	P	ER	1.5	1.5	P	–	–	E	E	–	–	SILTYCLAY		
9+000	9+100	P	SB	SB	SONABARIGHAT	LEVEL	BT	10	P	ER	2	1.5	P	–	–	CC	E	–	–	SILTYCLAY		
9+100	9+200	P	SB	SB	SONABARIGHAT	LEVEL	BT	10	P	ER	2	2	P	–	–	CC	E	–	–	SILTYCLAY		
9+200	9+300	P	SB	SB	SONABARIGHAT	LEVEL	BT	10	P	ER	2	2	P	–	–	CC	E	–	–	SILTYCLAY		
9+300	9+400	P	SB	SB	SONABARIGHAT	FILL	BT	9.7	P	ER	2	1.5	P	–	0.5	–	–	–	–	SILTYCLAY		
9+400	9+500	P	SB	SB	SONABARIGHAT	FILL	BT	10.1	P	ER	1	1	P	–	0.8	E	–	–	–	SILTYCLAY		
9+500	9+600	P	SB	SB	SONABARIGHAT	FILL	BT	10.1	P	ER	1	1	P	–	0.8	E	–	–	–	SILTYCLAY		
9+600	9+700	P	SB	SB	SONABARIGHAT	FILL	BT	10.1	P	ER	1	1	P	–	1	E	–	–	–	SILTYCLAY		
9+700	9+800	P	SB	SB	SAIDPUR	FILL	BT	10	P	ER	1	2	P	1.5	2	–	–	–	–	SILTYCLAY	BRIDGE APPROACH ROAD	
9+800	9+900	P	SB	SB	SAIDPUR	FILL	BT	10	P	ER	1	2	P	1	0.8	–	–	–	–	SILTYCLAY		
9+900	10+000	P	SB	SB	SAIDPUR	FILL	BT	10	P	ER	1	2	P	1	1.2	–	–	–	–	SILTYCLAY		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
10+000	10+100	P	B	B	SAIDPUR	FILL	BT	10	F	ER	2	2	P	1.5	2	-	-	-	-	SILTYCLAY	
10+100	10+200	P	B	B	SAIDPUR	FILL	BT	10	F	ER	2	2	P	2	2	-	-	-	-	SILTYCLAY	
10+200	10+300	P	B	B	SAIDPUR	FILL	BT	10	F	ER	2	2	P	2	2	-	-	-	-	SILTYCLAY	
10+300	10+400	P	AG	AG	-	FILL	BT	8.6	F	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
10+400	10+500	P	SB	SB	SAIDPUR	FILL	BT	10.2	F	ER	1.5	1.5	P	2	2	-	-	-	-	SILTYCLAY	
10+500	10+600	P	SB	SB	SAIDPUR	FILL	BT	7.2	F	ER	1.45	1.35	P	2.5	2.5	-	-	-	-	SILTYCLAY	
10+600	10+700	P	SB	SB	SAIDPUR	FILL	BT	9	F	ER	1.5	1.5	P	2.5	2.5	-	-	-	-	SILTYCLAY	
10+700	10+800	P	SB	SB	SAIDPUR	FILL	BT	9.8	F	ER	1.5	1.5	P	2	2	-	-	-	-	SILTYCLAY	
10+800	10+900	P	SB	SB	SAIDPUR	FILL	BT	6.8	F	ER	1.4	1.4	P	2	2	-	-	-	-	SILTYCLAY	
10+900	11+000	P	SB	SB	SAIDHAPUR MUKHAM	FILL	BT	6.8	F	ER	1.4	1.4	P	1	1	-	-	-	-	SILTYCLAY	
11+000	11+100	P	SB	SB	SAIDHAPUR MUKHAM	FILL	BT	7	F	ER	1.4	1.4	P	-	0.5	-	-	-	-	SILTYCLAY	
11+100	11+200	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	10	F	ER	2	2	P	-	0.5	-	-	-	-	-	
11+200	11+300	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	10	F	ER	2	1.2	P	1.5	1.5	-	-	-	-	-	
11+300	11+400	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	7	F	ER	2	1.2	P	2.5	2.5	-	-	-	-	-	
11+400	11+500	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	10	F	ER	2	1.2	P	2.5	2.5	-	-	-	-	-	KMS-11
11+500	11+600	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	10.3	F	ER	2	1.5	P	1.5	1.5	-	-	-	-	-	
11+600	11+700	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	10.3	P	ER	2	1.5	P	1.5	1.5	-	-	-	-	-	
11+700	11+800	P	SB	B	SAIDHAPUR MUKHAM	FILL	BT	10	P	ER	2	1.5	P	2	2.5	-	-	-	-	-	
11+800	11+900	P	SB	B	SAIDHAPUR MUKHAM	FILL	BT	10	P	ER	2	1.5	P	2.5	2.5	-	-	-	-	-	BRIDGE APPROACH ROAD
11+900	12+000	P	SB	B	SAIDHAPUR MUKHAM	FILL	BT	10	P	ER	1.5	1.5	P	2	2	-	-	-	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
12+000	12+100	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	10	F	ER	2	2	P	1.5	1.5	-	-	-	-	-	
12+100	12+200	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	10	F	ER	2	2	P	1.5	1.5	-	-	-	-	-	
12+200	12+300	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	7.3	F	ER	2	2	P	-	-	-	-	-	-	-	
12+300	12+400	P	AG	AG	SAIDHAPUR MUKHAM	FILL	BT	7.3	F	ER	2	2	P	0.5	1	-	-	-	-	-	
12+400	12+500	P	B	B	SAIDHAPUR MUKHAM	FILL	BT	7.3	F	ER	2	2	F	0.5	2	-	-	-	-	-	
12+500	12+600	P	SB	SB	SAIDHAPUR MUKHAM	FILL	BT	7.3	F	ER	2	2	F	0.5	2	-	-	-	-	-	
12+600	12+700	P	SB	SB	SAIDHAPUR MUKHAM	FILL	BT	10	F	ER	2	2	F	1.5	1.5	-	-	-	-	-	
12+700	12+800	P	SB	SB	SHILDUBI POINT	FILL	BT	6.9	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	
12+800	12+900	P	B	B	SHILDUBI POINT	FILL	BT	6.9	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	
12+900	13+000	P	B	B	SHILDUBI POINT	FILL	BT	6.9	P	ER	1	1	P	0.5	2	-	-	-	-	-	
13+000	13+100	P	B	B	SHILDUBI POINT	FILL	BT	9.65	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	
13+100	13+200	P	B	B	SHILDUBI POINT	FILL	BT	9.85	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	CRUSHER PLANT
13+200	13+300	P	B	B	SHILDUBI POINT	FILL	BT	9.85	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	
13+300	13+400	P	SB	SB	SHILDUBI POINT	FILL	BT	9.85	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	
13+400	13+500	P	SB	SB	SHILDUBI POINT	FILL	BT	9.85	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	
13+500	13+600	P	SB	B	SHILDUBI POINT	FILL	BT	10.2	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	-	
13+600	13+700	P	SB	SB	SHILDUBI POINT	FILL	BT	10.2	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	-	
13+700	13+800	P	SB	B	KAJIDHAR POINT	FILL	BT	10	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	-	
13+800	13+900	P	B	B	KAJIDHAR POINT	FILL	BT	10	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	-	
13+900	14+000	P	B	B	KAJIDHAR POINT	FILL	BT	10	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	-	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).





Transys


ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)


Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
			Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
14+000	14+100	P	SB	SB	KAJIDHAR POINT	FILL	BT	10	F	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
14+100	14+200	P	AG	AG	KAJIDHAR POINT	FILL	BT	10	F	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
14+200	14+300	P	AG	AG	KAJIDHAR POINT	FILL	BT	10.2	F	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
14+300	14+400	P	AG	AG	KAJIDHAR POINT	FILL	BT	10.2	F	ER	1.5	1.5	P	1	1	-	-	-	-	SILTYCLAY	
14+400	14+500	P	SB	AG	KAJIDHAR POINT	FILL	BT	10.2	F	ER	1.5	1.5	P	1.5	2	-	-	-	-	SILTYCLAY	
14+500	14+600	P	SB	SB	KAJIDHAR POINT	FILL	BT	10	F	ER	1.5	1.5	P	1.5	2	-	-	-	-	SILTYCLAY	
14+600	14+700	P	SB	SB	KAJIDHAR POINT	FILL	BT	10	F	ER	1.5	1.5	P	1.5	2	-	-	-	-	SILTYCLAY	
14+700	14+800	P	SB	SB	KAJIDHAR POINT	FILL	BT	10	F	ER	1.5	1.5	P	1.5	2.5	-	-	-	-	SILTYCLAY	
14+800	14+900	P	SB	SB	KAJIDHAR POINT	FILL	BT	10.1	F	ER	1.5	1.5	P	1.5	2.5	-	-	-	-	SILTYCLAY	
14+900	15+000	P	SB	SB	KAJIDHAR POINT	FILL	BT	10.1	F	ER	1.5	1.5	P	1.5	1.8	-	-	-	-	SILTYCLAY	
15+000	15+100	P	SB	SB	KAJIDHAR POINT	FILL	BT	10.1	F	ER	1.5	1.5	P	1.5	1.8	-	-	-	-	SILTYCLAY	
15+100	15+200	P	AG	AG	-	FILL	BT	10.1	F	ER	1.5	1.5	P	1.8	1.5	-	-	-	-	SILTYCLAY	
15+200	15+300	P	AG	AG	-	FILL	BT	10.1	F	ER	1.5	1.5	P	1.8	2.5	-	-	-	-	SILTYCLAY	
15+300	15+400	P	AG	AG	-	FILL	BT	10.1	F	ER	2	2	P	1.8	2	-	-	-	-	SILTYCLAY	
15+400	15+500	P	AG	AG	-	FILL	BT	10	F	ER	2	2	P	1.8	2	-	-	-	-	SILTYCLAY	
15+500	15+600	P	AG	AG	-	FILL	BT	10	F	ER	2	2	P	1.8	2	-	-	-	-	SILTYCLAY	
15+600	15+700	P	SB	SB	NUTAN BAZAR	FILL	BT	10	F	ER	2	2	P	1.5	1.5	-	-	-	-	SILTYCLAY	
15+700	15+800	P	SB	SB	NUTAN BAZAR	FILL	BT	10	F	ER	2	2	P	-	0.5	-	-	-	-	SILTYCLAY	
15+800	15+900	P	SB	SB	NUTAN BAZAR	FILL	BT	10	F	ER	2	2	P	1.2	1.5	-	-	-	-	SILTYCLAY	
15+900	16+000	P	SB	SB	NUTAN BAZAR	FILL	BT	10	F	ER	2	2	P	1.5	1.5	-	-	-	-	SILTYCLAY	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
16+000	16+100	P	SB	SB	NUTAN BAZAR	FILL	BT	10	F	ER	2	2	P	—	0.5	—	—	—	—	SILTYCLAY	
16+100	16+200	P	B	B	NUTAN BAZAR	FILL	BT	10	F	ER	2	2	P	—	0.5	—	—	—	—	—	
16+200	16+300	P	B	B	NUTAN BAZAR	FILL	BT	10	F	ER	2	2	P	1	0.5	—	—	—	—	—	
16+300	16+400	P	B	B	NUTAN BAZAR	FILL	BT	10.6	F	ER	2	2	P	1	1	—	—	—	—	—	
16+400	16+500	P	B	B	NUTAN BAZAR	FILL	BT	10.6	F	ER	2	2	P	1	1	L	L	—	—	—	DRAIN BRICK MASINARY LINING
16+500	16+600	P	B	B	NUTAN BAZAR	FILL	BT	10.6	F	ER	2	2	P	1	1	L	L	—	—	—	
16+600	16+700	P	B	B	NUTAN BAZAR	FILL	BT	10.6	F	ER	2	2	P	1.5	1.5	L	L	—	—	—	
16+700	16+800	P	B	B	NUTAN BAZAR	FILL	BT	10.6	F	ER	2	2	P	1.5	1.5	L	L	—	—	—	
16+800	16+900	P	B	B	NUTAN BAZAR	FILL	BT	10	F	ER	1.5	1.5	P	0.5	1.5	L	L	—	—	—	
16+900	17+000	P	B	B	NUTAN BAZAR	FILL	BT	10	F	ER	1.5	1.5	P	0.5	1.5	L	L	—	—	—	
17+000	17+100	P	B	B	NUTAN BAZAR	FILL	BT	10	F	ER	1.5	1.5	P	—	—	L	L	—	—	—	
17+100	17+200	P	B	B	NUTAN BAZAR	FILL	BT	10	F	ER	1.5	1.5	P	—	—	L	—	—	—	—	
17+200	17+300	P	B	B	NUTAN BAZAR	FILL	BT	10	F	ER	1.5	1.5	P	1.5	1.5	E	—	—	—	—	
17+300	17+400	P	B	B	NUTAN BAZAR(NARSINGPUR)	FILL	BT	10	F	ER	1.5	1.5	P	0.5	1.5	—	—	—	—	—	
17+400	17+500	P	B	B	NUTAN BAZAR(NARSINGPUR)	FILL	BT	10	F	ER	1.5	1.5	P	0.5	1	—	—	—	—	—	
17+500	17+600	P	B	B	NUTAN BAZAR(NARSINGPUR)	FILL	BT	10	F	ER	1.5	1.5	P	0.5	1	—	—	—	—	—	
17+600	17+700	P	B	B	NUTAN BAZAR(NARSINGPUR)	FILL	BT	10	F	ER	1.5	1.5	P	0.5	1	E	E	—	—	—	
17+700	17+800	P	B	B	NUTAN BAZAR(NARSINGPUR)	FILL	BT	10	F	ER	1.5	1.5	P	0.5	1	E	E	—	—	—	
17+800	17+900	P	B	B	NUTAN BAZAR(NARSINGPUR)	FILL	BT	10	F	ER	1.5	1.5	P	1	1	E	E	—	—	—	
17+900	18+000	P	B	B	NUTAN BAZAR(NARSINGPUR)	FILL	BT	10	F	ER	1.5	1.5	P	1	1	E	E	—	—	—	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
18+000	18+100	P	B	B	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2	2	P	1	1.8	-	-	-	-	-	
18+100	18+200	P	B	B	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2	2	P	1	2	-	-	-	-	-	
18+200	18+300	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2	2	F	1.5	2	-	-	-	-	-	
18+300	18+400	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2	2	F	1.5	1.5	-	-	-	-	-	
18+400	18+500	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2	2	F	2	2.5	-	-	-	-	-	
18+500	18+600	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2.5	2.5	F	1.8	2.5	-	-	-	-	-	
18+600	18+700	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2.5	2.5	P	-	2	-	-	-	-	-	
18+700	18+800	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	9.8	P	ER	2.5	2.5	P	-	-	-	-	-	-	-	
18+800	18+900	P	B	B	NARSINGPUR Pt 1	FILL	BT	9.8	P	ER	2.5	2.5	P	0.5	0.5	-	-	-	-	-	
18+900	19+000	P	SB	B	NARSINGPUR Pt 1	FILL	BT	9.8	P	ER	2.5	2.5	P	1.5	1.5	-	-	-	-	-	PETROL PUMP
19+000	19+100	P	SB	B	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2.5	2.5	P	1.5	1.5	-	-	-	-	-	
19+100	19+200	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2.5	2.5	P	0.8	2	-	-	-	-	-	
19+200	19+300	P	SB	SB	NARSINGPUR Pt 1	FILL	BT	10	P	ER	2.5	2.5	P	0.8	2	-	-	-	-	-	
19+300	19+400	P	SB	SB	KABUGANJ	FILL	BT	10	P	ER	2.5	2.5	P	0.8	2	-	-	-	-	-	
19+400	19+500	P	SB	SB	KABUGANJ	FILL	BT	9.8	P	ER	2.5	2.5	P	1.5	1.5	-	-	-	-	-	
19+500	19+600	P	SB	SB	KABUGANJ	FILL	BT	9.8	P	ER	2.5	2.5	P	1.5	1.5	-	-	-	-	-	
19+600	19+700	P	B	B	KABUGANJ	FILL	BT	9.8	P	ER	2.5	2.5	P	1.5	1.5	-	-	-	-	-	
19+700	19+800	P	B	B	KABUGANJ	FILL	BT	9.8	P	ER	2.5	2.5	P	1.5	1.8	-	-	-	-	-	
19+800	19+900	P	B	B	KABUGANJ	FILL	BT	9.8	P	ER	2.5	2.5	P	1.5	2	-	-	-	-	-	
19+900	20+000	P	B	B	KABUGANJ	FILL	BT	9.1	P	ER	2.5	2.5	P	1.5	2.5	-	-	-	-	-	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
20+000	20+100	P	B	B	KABUGANJ	FILL	BT	10	P	ER	2	1.5	P	2	2	-	-	-	-	-	
20+100	20+200	P	B	B	KABUGANJ	FILL	BT	9.8	P	ER	1.5	1.5	P	2	2	-	L	-	-	-	
20+200	20+300	P	B	B	KABUGANJ	FILL	BT	9.8	P	ER	2	1.5	P	1.7	1.7	-	L	-	-	-	
20+300	20+400	P	B	B	KABUGANJ	FILL	BT	9.7	P	ER	2	1.5	P	1.7	1.7	-	L	-	-	-	
20+400	20+500	P	B	B	KABUGANJ	FILL	BT	9.7	P	ER	2	1.5	P	1.7	1.7	-	L	-	-	-	
20+500	20+600	P	B	B	KABUGANJ	FILL	BT	10	P	ER	2	1.5	P	1.7	1.7	L	L	-	-	-	
20+600	20+700	P	B	B	KABUGANJ	FILL	BT	10	P	ER	2	1.5	P	1.7	1.7	L	L	-	-	-	
20+700	20+800	P	B	B	KABUGANJ	FILL	BT	10	P	ER	1.5	1.5	P	-	-	L	L	-	-	-	
20+800	20+900	P	B	B	KABUGANJ	FILL	BT	10	P	ER	1.5	1.5	P	0.9	0.9	L	L	-	-	-	
20+900	21+000	P	B	B	KABUGANJ	FILL	BT	9.8	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	-	
21+000	21+100	P	SB	SB	KABUGANJ	FILL	BT	9.8	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
21+100	21+200	P	SB	SB	KABUGANJ	FILL	BT	9.8	P	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
21+200	21+300	P	SB	SB	KABUGANJ	FILL	BT	9.8	P	ER	2	2	P	0.5	0.5	-	-	-	-	SILTYCLAY	
21+300	21+400	P	SB	SB	KABUGANJ	FILL	BT	9.8	P	ER	2	2	P	0.5	0.5	-	-	-	-	SILTYCLAY	SONAI ROAD JUNCTION
21+400	21+500	P	SB	SB	KABUGANJ	FILL	BT	9.9	P	ER	2	2	P	0.5	0.5	-	-	-	-	SILTYCLAY	
21+500	21+600	P	SB	SB	KABUGANJ	FILL	BT	10	P	ER	1.5	1.5	P	0.5	0.5	-	-	-	-	SILTYCLAY	
21+600	21+700	P	SB	SB	KABUGANJ	FILL	BT	10	P	ER	1.5	1.5	P	1	0.8	-	-	-	-	SILTYCLAY	
21+700	21+800	P	AG	AG	-	FILL	BT	10	P	ER	2	2	P	1.5	1.8	-	-	-	-	SILTYCLAY	
21+800	21+900	P	AG	AG	-	FILL	BT	10	P	ER	2	2	P	1.5	1.8	-	-	-	-	SILTYCLAY	
21+900	22+000	P	AG	AG	-	FILL	BT	10	P	ER	1.5	1.5	P	1.5	1.8	-	-	-	-	SILTYCLAY	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
22+000	22+100	P	AG	AG	—	FILL	BT	10	F	ER	1.5	1.5	P	1.1	1.9	—	—	—	—	SILTYCLAY	
22+100	22+200	P	AG	AG	—	FILL	BT	10	F	ER	1.5	1.5	P	1.1	1.9	—	—	—	—	SILTYCLAY	
22+200	22+300	P	AG	AG	—	FILL	BT	10	F	ER	1.5	1.5	F	1.1	2	—	—	—	—	SILTYCLAY	
22+300	22+400	P	AG	AG	—	FILL	BT	10	F	ER	1.5	1.2	F	2.5	2.2	—	—	—	—	SILTYCLAY	
22+400	22+500	P	AG	AG	—	FILL	BT	10	F	ER	1.5	1.2	F	2.1	2.8	—	—	—	—	SILTYCLAY	
22+500	22+600	P	AG	AG	—	FILL	BT	10	P	ER	1.5	1.5	F	1	2.5	—	—	—	—	SILTYCLAY	
22+600	22+700	P	AG	AG	—	FILL	BT	10	P	ER	1.5	1.5	F	0.5	0.5	—	—	—	—	SILTYCLAY	
22+700	22+800	P	AG	AG	—	FILL	BT	10	P	ER	1.5	0.8	F	0.5	2.5	—	—	—	—	SILTYCLAY	
22+800	22+900	P	AG	AG	—	FILL	BT	10	P	ER	1.5	1.2	F	1.8	2	—	—	—	—	SILTYCLAY	
22+900	23+000	P	AG	AG	—	FILL	BT	10	P	ER	1.5	1.2	F	1.8	2	—	—	—	—	SILTYCLAY	
23+000	23+100	P	AG	AG	—	FILL	BT	9.8	P	ER	1.5	1.2	F	1.8	2	—	—	—	—	SILTYCLAY	
23+100	23+200	P	AG	AG	—	FILL	BT	9.8	P	ER	1.5	1.2	F	1.8	2	—	—	—	—	SILTYCLAY	
23+200	23+300	P	AG	AG	—	FILL	BT	9.7	P	ER	1.5	1.2	F	2	2.2	—	—	—	—	SILTYCLAY	
23+300	23+400	P	AG	AG	—	FILL	BT	9.7	P	ER	1.5	1.2	F	1.5	2	—	—	—	—	SILTYCLAY	
23+400	23+500	P	SB	SB	KATAKHAL	FILL	BT	9.7	P	ER	1.5	1.2	F	1.5	2	—	—	—	—	SILTYCLAY	
23+500	23+600	P	SB	SB	KATAKHAL	FILL	BT	9.9	P	ER	1.5	1.2	F	2.8	2	—	—	—	—	SILTYCLAY	
23+600	23+700	P	SB	SB	KATAKHAL	FILL	BT	9.9	P	ER	1.5	1.2	F	2.8	2	—	—	—	—	SILTYCLAY	
23+700	23+800	P	SB	SB	KATAKHAL	FILL	BT	9.9	P	ER	1.5	1.2	F	2.8	2	—	—	—	—	SILTYCLAY	
23+800	23+900	P	SB	SB	KATAKHAL	FILL	BT	10	P	ER	1.5	1.2	F	1.5	2	—	—	—	—	SILTYCLAY	
23+900	24+000	P	SB	SB	KATAKHAL	FILL	BT	10	P	ER	1.5	1.2	F	1.5	1.5	—	—	—	—	SILTYCLAY	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
24+000	24+100	P	B	B	KATAKHAL	FILL	BT	10	P	ER	0.8	1.5	P	1.8	2.2	-	-	-	-	-	
24+100	24+200	P	B	B	KATAKHAL	FILL	BT	10	P	ER	0.8	1.5	P	1.8	2.2	-	-	-	-	-	
24+200	24+300	P	B	B	KATAKHAL	FILL	BT	10	P	ER	0.8	1.5	P	0.5	1.5	-	-	-	-	-	
24+300	24+400	P	B	B	KATAKHAL	FILL	BT	10	P	ER	0.5	1.5	P	1.5	1.8	-	-	-	-	-	
24+400	24+500	P	B	B	KATAKHAL	FILL	BT	9.8	P	ER	1.5	1.5	P	1.5	1.8	-	-	-	-	-	
24+500	24+600	P	B	B	KATAKHAL	FILL	BT	9.8	P	ER	1.5	1.5	P	1.5	2	-	-	-	-	SILTYCLAY	
24+600	24+700	P	B	B	KATAKHAL	FILL	BT	9.8	P	ER	1.5	1.5	P	1.8	1.8	-	-	-	-	-	
24+700	24+800	P	B	B	KATAKHAL	FILL	BT	9.8	P	ER	1.5	1.5	P	1.8	1.8	-	-	-	-	-	
24+800	24+900	P	SB	AG	KATAKHAL	FILL	BT	9.8	P	ER	1.5	1.5	P	1.8	1.8	-	-	-	-	-	
24+900	25+000	P	AG	AG	-	FILL	BT	10	P	ER	1.5	1.5	P	2	2	-	-	-	-	-	
25+000	25+100	P	SB	SB	PANIBHORE	FILL	BT	10	P	ER	1.5	1.5	P	2	2	-	-	-	-	-	
25+100	25+200	P	B	B	PANIBHORE	FILL	BT	10	P	ER	1.5	1.5	P	2	2	-	-	-	-	-	
25+200	25+300	P	B	B	PANIBHORE	FILL	BT	10	P	ER	1.5	1.5	P	2	2	-	-	-	-	-	
25+300	25+400	P	B	B	PANIBHORE	FILL	BT	10	P	ER	1.5	1.5	P	2	2	-	-	-	-	-	
25+400	25+500	P	B	B	PANIBHORE	FILL	BT	10	P	ER	1.5	1.5	P	0.8	0.8	-	-	-	-	-	
25+500	25+600	P	B	B	PANIBHORE	FILL	BT	10	P	ER	1.5	1.5	P	0.8	1	-	-	-	-	-	
25+600	25+700	P	B	B	PANIBHORE	FILL	BT	10	P	ER	1.5	1.5	P	1	1	-	-	-	-	-	
25+700	25+800	P	B	B	PANIBHORE	FILL	BT	10	P	ER	2	2	P	1.5	1.5	-	-	-	-	-	
25+800	25+900	P	B	B	PANIBHORE	FILL	BT	10	P	ER	2	2	P	1.5	1.5	-	-	-	-	-	
25+900	26+000	P	B	B	PANIBHORE	FILL	BT	10	P	ER	1	1	P	1.5	1.5	-	-	-	-	-	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
26+000	26+100	P	SB	SB	PANIBHORE	FILL	BT	10	P	ER	1	1	F	2	2	-	-	-	-	SILTYCLAY	
26+100	26+200	P	SB	SB	PANIBHORE	FILL	BT	10	P	ER	1.2	1.5	F	-	-	-	-	-	-	SILTYCLAY	
26+200	26+300	P	SB	SB	PANIBHORE	FILL	BT	10	P	ER	1	1.5	F	-	-	-	-	-	-	SILTYCLAY	
26+300	26+400	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	0.5	-	F	1	1	-	-	-	-	SILTYCLAY	
26+400	26+500	P	B	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1.8	-	F	1.8	1.8	E	E	-	-	SILTYCLAY	
26+500	26+600	P	B	B	RAMPRASADPUR	FILL	BT	9.8	P	ER	0.5	-	F	1.8	1.8	E	E	-	-	SILTYCLAY	
26+600	26+700	P	B	B	RAMPRASADPUR	FILL	BT	9.8	P	ER	1.5	0.5	F	1.8	1.8	E	E	-	-	SILTYCLAY	
26+700	26+800	P	SB	SB	RAMPRASADPUR	FILL	BT	9.8	P	ER	-	0.5	F	1.8	1.8	E	E	-	-	SILTYCLAY	
26+800	26+900	P	SB	SB	RAMPRASADPUR	FILL	BT	9.8	P	ER	1.5	1	P	1.8	1.8	-	-	-	-	SILTYCLAY	
26+900	27+000	P	B	SB	RAMPRASADPUR	FILL	BT	9.8	P	ER	1	1	P	0.8	2	-	-	-	-	SILTYCLAY	
27+000	27+100	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1	1	P	2	2	-	-	-	-	SILTYCLAY	
27+100	27+200	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1	1	P	2	2	-	-	-	-	SILTYCLAY	
27+200	27+300	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1.5	1.5	P	2.5	2	-	-	-	-	SILTYCLAY	
27+300	27+400	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1.5	1.5	P	2	2.8	-	-	-	-	SILTYCLAY	
27+400	27+500	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1.5	1.5	P	1.2	2	-	-	-	-	SILTYCLAY	
27+500	27+600	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1.5	1.5	P	1.8	2.8	-	-	-	-	SILTYCLAY	
27+600	27+700	P	AG	AG	-	FILL	BT	10	P	ER	1.5	1.5	P	2.8	2.2	-	-	-	-	SILTYCLAY	
27+700	27+800	P	AG	AG	-	FILL	BT	10	P	ER	1.5	1.5	P	2.5	2.5	-	-	-	-	SILTYCLAY	
27+800	27+900	P	AG	AG	-	FILL	BT	10	P	ER	1.5	1.5	P	2.2	2.5	-	-	-	-	SILTYCLAY	
27+900	28+000	P	AG	AG	-	FILL	BT	10	P	ER	1.5	1.5	P	2.5	2.8	-	-	-	-	SILTYCLAY	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys					ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																	
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks	
						Cut/Fill/Cut- Fill/Fill- Cut/Level																Type (BT/CC/GR /ER)
28+000	28+100	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1.8	1.8	F	1	2	-	-	-	-	SILTYCLAY		
28+100	28+200	P	SB	SB	RAMPRASADPUR	FILL	BT	10	P	ER	1.8	1.8	F	1.2	2	-	-	-	-	SILTYCLAY		
28+200	28+300	P	AG	AG	-	FILL	BT	10	P	ER	1.5	1.5	F	2.2	2.8	-	-	-	-	SILTYCLAY		
28+300	28+400	P	AG	AG	-	FILL	BT	10	P	ER	2	1.5	P	-	2.5	-	-	-	-	SILTYCLAY		
28+400	28+500	P	AG	AG	-	FILL	BT	10	P	ER	2	1.5	P	1	1.5	-	-	-	-	SILTYCLAY		
28+500	28+600	P	SB	SB	DOLAI	FILL	BT	10	P	ER	1.5	1.5	F	-	1.5	-	-	-	-	SILTYCLAY		
28+600	28+700	P	SB	SB	DOLAI	FILL	BT	9.8	P	ER	1.5	1.5	F	0.5	1	-	-	-	-	SILTYCLAY		
28+700	28+800	P	SB	SB	DOLAI	FILL	BT	9.8	P	ER	1	1	F	2.7	2	-	-	-	-	SILTYCLAY		
28+800	28+900	P	SB	SB	DOLAI	FILL	BT	9.8	P	ER	1.5	1.5	P	2	2.5	-	-	-	-	SILTYCLAY		
28+900	29+000	P	SB	SB	DOLAI	FILL	BT	9.8	P	ER	2	2	P	0.5	1	-	-	-	-	SILTYCLAY		
29+000	29+100	P	SB	SB	DOLAI	FILL	BT	9.8	F	ER	2	2	P	1.5	1.5	-	-	-	-	SILTYCLAY		
29+100	29+200	P	SB	SB	DOLAI	FILL	BT	9.8	F	ER	2	2	P	1.5	1.5	-	-	-	-	SILTYCLAY		
29+200	29+300	P	SB	SB	DOLAI	FILL	BT	9.8	F	ER	2	2	P	2	2	-	-	-	-	SILTYCLAY		
29+300	29+400	P	SB	SB	DOLAI	FILL	BT	9.8	F	ER	2	2	P	2	2	-	-	-	-	SILTYCLAY		
29+400	29+500	P	SB	SB	DOLAI	FILL	BT	9.8	F	ER	0.5	0.5	P	2	2	-	-	-	-	SILTYCLAY		
29+500	29+600	P	SB	SB	DOLAI	FILL	BT	9.8	F	ER	0.5	0.2	P	1.5	1.5	-	-	-	-	SILTYCLAY		
29+600	29+700	P	SB	SB	DOLAI	FILL	BT	9.8	P	ER	0.5	0.5	P	0.8	1.8	CC	CC	-	-	SILTYCLAY		
29+700	29+800	P	B	B	DOLAI	FILL	BT	10	P	ER	0.8	0.8	P	1.5	1.5	CC	CC	-	-	-		
29+800	29+900	P	B	B	DOLAI	FILL	BT	10	P	ER	0.3	0.2	P	1.5	1.5	CC	CC	-	-	-		
29+900	30+000	P	B	B	DOLAI	FILL	BT	10	P	ER	0.3	0.2	P	1.5	1.5	CC	CC	-	-	-		


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
30+000	30+100	P	B	B	DOLAI	FILL	BT	10.2	F	ER	0.3	—	P	1.8	2.8	CC	CC	—	—	—	
30+100	30+200	P	B	B	DOLAI	FILL	BT	10.2	F	ER	0.3	—	P	1	2	CC	CC	—	—	—	
30+200	30+300	P	B	B	DOLAI	FILL	BT	10.2	F	ER	0.3	—	P	1	2	CC	CC	—	—	—	
30+300	30+400	P	B	B	DOLAI	FILL	BT	10.3	F	ER	0.3	—	—	1	2	—	—	—	—	—	
30+400	30+500	P	B	B	DOLAI	FILL	BT	10.3	F	ER	0.3	—	—	1	2	CC	CC	—	—	—	
30+500	30+600	P	B	B	DOLAI	FILL	BT	10.3	F	ER	0.5	0.5	F	2.5	2.5	—	—	—	—	—	BRIDGE START
30+600	30+700	P	B	B	DOLAI	FILL	BT	10.3	F	ER	0.5	1	F	2.5	2.5	—	—	—	—	—	
30+700	30+800	P	SB	SB	DOLAI	FILL	BT	10.3	F	ER	1.8	1.5	F	2.5	2.5	—	—	—	—	—	
30+800	30+900	P	SB	SB	DOLAI	FILL	BT	10.3	F	ER	1.8	1.5	F	2	2.5	—	—	—	—	—	
30+900	31+000	P	SB	SB	DOLAI	FILL	BT	10.3	F	ER	1.8	1.5	F	2	2.5	—	—	—	—	—	
31+000	31+100	P	AG	AG	—	FILL	BT	10	P	ER	1.8	1.8	F	2	2.6	—	—	—	—	—	
31+100	31+200	P	AG	AG	—	FILL	BT	10	P	ER	2	1.5	F	2	2.8	—	—	—	—	—	
31+200	31+300	P	B	B	SAPTAGRAM	FILL	BT	10	P	ER	2.5	1.5	F	2	2.2	—	—	—	—	—	
31+300	31+400	P	B	B	SAPTAGRAM	FILL	BT	10	P	ER	2.5	1.8	F	2	2	—	—	—	—	—	
31+400	31+500	P	B	B	SAPTAGRAM	FILL	BT	10	P	ER	1.8	2	F	1.8	2	—	—	—	—	—	
31+500	31+600	P	B	B	SAPTAGRAM	FILL	BT	10	P	ER	1	2	F	1.8	2	—	—	—	—	—	
31+600	31+700	P	B	SB	SAPTAGRAM	FILL	BT	10	P	ER	2	2	F	1.8	2	—	—	—	—	—	
31+700	31+800	P	B	SB	SAPTAGRAM	FILL	BT	10	P	ER	1.9	1.5	F	1.8	2	—	—	—	—	SILTY CLAY	
31+800	31+900	P	B	SB	SAPTAGRAM	FILL	BT	10	P	ER	1.9	1.9	F	1.8	2	—	—	—	—	SILTY CLAY	
31+900	32+000	P	AG	AG	SAPTAGRAM	FILL	BT	10	P	ER	1.5	1	F	1.5	1.5	—	—	—	—	SILTY CLAY	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																					
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
32+000	32+100	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	1.5	1.5	P	1.8	2	-	-	-	-	-	
32+100	32+200	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	1.5	1.5	P	1.9	1.5	-	-	-	-	-	
32+200	32+300	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	1.5	1.5	P	1.9	1.5	-	-	-	-	-	
32+300	32+400	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	1.5	1.5	P	1.9	1.5	-	-	-	-	-	
32+400	32+500	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	1.5	1.5	P	0.5	1.5	-	-	-	-	-	
32+500	32+600	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	1.5	1.5	P	0.5	1.5	-	-	-	-	-	
32+600	32+700	P	B	B	SAPTAGRAM	FILL	BT	10.1	P	ER	1.5	1.5	P	0.5	2	-	-	-	-	-	
32+700	32+800	P	B	B	SAPTAGRAM	FILL	BT	9.8	P	ER	1.5	1.5	P	0.5	2	-	-	-	-	-	
32+800	32+900	P	SB	SB	SAPTAGRAM	FILL	BT	9.8	P	ER	1	0.5	P	0.5	2.5	-	-	-	-	-	
32+900	33+000	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	2	1.5	P	0.5	2.5	-	-	-	-	-	
33+000	33+100	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	2	1.5	P	0.5	0.5	-	-	-	-	-	
33+100	33+200	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	2	1.5	P	1	1	-	-	-	-	-	
33+200	33+300	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	2	1.5	P	1.5	1.5	-	-	-	-	-	
33+300	33+400	P	B	B	SAPTAGRAM	FILL	BT	10.2	P	ER	2	1.5	P	0.5	1.9	-	-	-	-	-	
33+400	33+500	P	B	B	SAPTAGRAM	FILL	BT	10	P	ER	2	1.2	P	0.5	2	-	-	-	-	-	
33+500	33+600	P	B	B	ISLAMABAD	FILL	BT	10.2	P	ER	2	-	P	0.5	2	-	-	-	-	-	
33+600	33+700	P	B	B	ISLAMABAD	FILL	BT	9.8	P	ER	2	1.5	F	0.5	2	-	-	-	-	-	
33+700	33+800	P	B	B	ISLAMABAD	FILL	BT	9.8	P	ER	1.5	2	F	0.5	2	-	-	-	-	-	
33+800	33+900	P	B	B	ISLAMABAD	FILL	BT	9.8	P	ER	1.5	1	F	1.5	2	-	-	-	-	-	
33+900	34+000	P	B	B	ISLAMABAD	FILL	BT	9.8	P	ER	1.5	0.8	F	1.2	2	-	-	-	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
34+000	34+100	P	B	B	ISLAMABAD	FILL	BT	10.2	F	ER	1.5	1.5	P	1.5	1	-	-	-	-	-	
34+100	34+200	P	B	SB	ISLAMABAD	FILL	BT	10.2	F	ER	1.5	1.5	P	1.5	1.8	-	-	-	-	-	
34+200	34+300	P	B	SB	MANIPUR MARKET	FILL	BT	9.8	F	ER	1.5	1.5	P	1.5	1.8	-	-	-	-	-	
34+300	34+400	P	B	SB	MANIPUR MARKET	FILL	BT	9.8	F	ER	1.5	1.5	P	1.5	1.8	-	-	-	-	-	
34+400	34+500	P	B	B	MANIPUR MARKET	FILL	BT	9.8	F	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	-	
34+500	34+600	P	B	B	MANIPUR MARKET	FILL	BT	9.8	F	ER	0.5	1	P	0.5	1.5	-	-	-	-	-	
34+600	34+700	P	B	B	MANIPUR MARKET	FILL	BT	9.8	F	ER	0.3	0.3	P	1	2	-	-	-	-	-	
34+700	34+800	P	B	B	MANIPUR MARKET	FILL	BT	10.2	F	ER	0.7	0.2	P	1	2	-	-	-	-	-	
34+800	34+900	P	B	B	MANIPUR MARKET	FILL	BT	10.3	F	ER	2	1	P	1	2	-	-	-	-	-	
34+900	35+000	P	B	B	MANIPUR MARKET	FILL	BT	9.8	F	ER	2	1	P	-	-	-	-	-	-	-	
35+000	35+100	P	B	B	BHAGA BAZAR	FILL	BT	9.8	F	ER	2	1	P	-	-	-	-	-	-	-	
35+100	35+200	P	B	B	BHAGA BAZAR	FILL	BT	9.8	F	ER	2	1	P	-	-	-	-	-	-	-	
35+200	35+300	P	B	B	BHAGA BAZAR	FILL	BT	9.8	F	ER	2	1	P	0.5	1.5	-	-	-	-	-	
35+300	35+400	P	B	B	BHAGA BAZAR	FILL	BT	10.2	F	ER	2	1.5	P	0.5	1.5	-	-	-	-	-	
35+400	35+500	P	B	B	BHAGA BAZAR	FILL	BT	10.2	F	ER	2	1.5	P	-	-	E	E	-	-	-	
35+500	35+600	P	B	B	BHAGA BAZAR	FILL	BT	10.2	F	ER	1.5	1.5	P	-	-	CC	CC	-	-	-	
35+600	35+700	P	B	B	BHAGA BAZAR	FILL	BT	10.2	F	ER	1.5	1.8	P	-	-	CC	CC	-	-	-	
35+700	35+800	P	B	B	BHAGA BAZAR	FILL	BT	10.2	F	ER	2	1.8	P	-	-	CC	CC	-	-	-	
35+800	35+900	P	B	B	BHAGA BAZAR	FILL	BT	10.2	F	ER	1.8	1.8	P	1.5	1	CC	CC	-	-	-	
35+900	36+000	P	B	B	BHAGA BAZAR	FILL	BT	10.2	F	ER	2	1	P	1.5	1	CC	CC	-	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
36+000	36+100	P	B	B	BHAGA BAZAR	LEVEL	BT	10	F	ER	2	1.5	F	-	-	CC	CC	-	-	SILTYCLAY	
36+100	36+200	P	B	B	BHAGA BAZAR	LEVEL	BT	10	F	ER	2	1.5	F	-	-	-	-	-	-	SILTYCLAY	
36+200	36+300	P	B	B	BHAGA BAZAR	LEVEL	BT	10	p	ER	2	1.5	F	-	-	-	-	-	-	SILTYCLAY	
36+300	36+400	P	SB	SB	BHAGA BAZAR	FILL	BT	10	p	ER	1.5	1.5	F	1.5	1.5	-	-	-	-	SILTYCLAY	
36+400	36+500	P	SB	SB	BHAGA BAZAR	FILL	BT	10	p	ER	2	2	F	2	2	-	-	-	-	SILTYCLAY	
36+500	36+600	P	SB	SB	BHAGA BAZAR	FILL	BT	10	p	ER	3	3	P	1.5	1.5	-	-	-	-	SILTYCLAY	
36+600	36+700	P	SB	SB	BHAGA BAZAR	FILL	BT	10	F	ER	2.5	2.5	P	1.2	1.2	-	-	-	-	SILTYCLAY	
36+700	36+800	P	SB	SB	BHAGA BAZAR	FILL	BT	10	F	ER	2.5	2.5	P	1.2	1.2	-	-	-	-	SILTYCLAY	
36+800	36+900	P	SB	SB	BHAGA BAZAR	FILL	BT	9.8	F	ER	1.8	1.8	P	1	1	-	-	-	-	SILTYCLAY	
36+900	37+000	P	SB	SB	BHAGA BAZAR	FILL	BT	9.8	F	ER	2	2	P	0.8	0.8	-	-	-	-	SILTYCLAY	
37+000	37+100	P	SB	SB	RAJGHAT	FILL	BT	9.8	F	ER	2	2	P	1.2	1.2	-	-	-	-	SILTYCLAY	
37+100	37+200	P	SB	SB	RAJGHAT	FILL	BT	9.8	F	ER	2	2	P	1.2	1.2	-	-	-	-	SILTYCLAY	
37+200	37+300	P	SB	B	RAJGHAT	FILL	BT	9.8	F	ER	2	2	P	1.2	1.2	-	-	-	-	SILTYCLAY	
37+300	37+400	P	SB	SB	RAJGHAT	FILL	BT	10	F	ER	2	2	P	0.5	1.8	-	-	-	-	SILTYCLAY	
37+400	37+500	P	B	SB	RAJGHAT	FILL	BT	10	F	ER	1	1	P	0.5	1.8	-	-	-	-	SILTYCLAY	
37+500	37+600	P	SB	SB	RAJGHAT	FILL	BT	10	F	ER	1	1	P	0.5	1.8	-	-	-	-	SILTYCLAY	
37+600	37+700	P	AG	AG	-	FILL	BT	9.8	F	ER	1.5	1.5	P	1	0.8	-	-	-	-	SILTYCLAY	
37+700	37+800	P	B	B	CHANNIGHAT	FILL	BT	9.8	p	ER	1.5	1.5	P	1	0.8	-	-	-	-	-	
37+800	37+900	P	B	B	CHANNIGHAT	FILL	BT	9	p	ER	2	2	P	-	-	-	-	-	-	-	
37+900	38+000	P	B	B	CHANNIGHAT	FILL	BT	9	p	ER	2	2	P	0.5	-	-	-	-	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
38+000	38+100	P	B	AG	CHANNIGHAT	FILL	BT	10	p	ER	2	2	F	0.8	1.2	-	-	-	-	SILTYCLAY	
38+100	38+200	P	SB	AG	CHANNIGHAT	FILL	BT	10	p	ER	2	2	F	0.8	1.2	-	-	-	-	SILTYCLAY	
38+200	38+300	P	SB	AG	CHANNIGHAT	FILL	BT	9.8	p	ER	2	2	F	1	1.5	-	-	-	-	SILTYCLAY	
38+300	38+400	P	AG	AG	-	FILL	BT	9.8	p	ER	2	2	F	1.5	2	-	-	-	-	SILTYCLAY	
38+400	38+500	P	AG	AG	-	FILL	BT	10	p	ER	2	2	F	1.5	2	-	-	-	-	SILTYCLAY	
38+500	38+600	P	AG	AG	-	FILL	BT	10	p	ER	2	2	F	1.5	1.5	-	-	-	-	SILTYCLAY	
38+600	38+700	P	SB	SB	LAILAPUR	FILL	BT	10	F	ER	1.5	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
38+700	38+800	P	SB	SB	LAILAPUR	FILL	BT	10	F	ER	2	2	P	1.5	1.5	-	-	-	-	SILTYCLAY	
38+800	38+900	P	SB	SB	LAILAPUR	FILL	BT	10	F	ER	2	1.6	P	1.5	1.5	-	-	-	-	SILTYCLAY	
38+900	39+000	P	SB	SB	LAILAPUR	FILL	BT	9.8	F	ER	1	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
39+000	39+100	P	SB	SB	LAILAPUR	FILL	BT	9.8	F	ER	1	1.5	P	1.5	1.5	-	-	-	-	SILTYCLAY	
39+100	39+200	P	SB	SB	LAILAPUR	FILL	BT	9.8	F	ER	1	0.8	P	1.5	1.5	-	-	-	-	SILTYCLAY	
39+200	39+300	P	SB	SB	LAILAPUR	FILL	BT	9.8	F	ER	0.8	0.8	P	1.5	1.5	-	-	-	-	SILTYCLAY	
39+300	39+400	P	SB	SB	LAILAPUR	FILL	BT	9.8	F	ER	1	1	P	1.5	1.5	-	-	-	-	SILTYCLAY	
39+400	39+500	P	SB	SB	LAILAPUR	FILL	BT	9.8	F	ER	1.5	1.5	F	1.5	1.5	-	-	-	-	SILTYCLAY	
39+500	39+600	P	B	B	LAILAPUR	FILL	BT	9.8	F	ER	1.5	1.2	F	1.5	1.5	-	-	-	-	-	
39+600	39+700	P	B	B	LAILAPUR	FILL	BT	9.8	F	ER	1.5	1.2	F	1.5	1.5	-	-	-	-	-	
39+700	39+800	P	B	B	LAILAPUR	FILL	BT	9.8	F	ER	1.5	1.2	F	0.3	0.5	-	-	-	-	-	
39+800	39+900	P	B	B	LAILAPUR	FILL	BT	9.8	F	ER	2	0.5	F	-	0.5	-	-	-	-	-	
39+900	40+000	P	B	B	LAILAPUR	FILL	BT	9.8	F	ER	2	2	F	-	-	-	-	-	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																					
 Transys		ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																			
Chainage		Terrain (P/R/H)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right	
40+000	40+100	P	B	B	LAILAPUR	FILL	BT	9.8	P	ER	1.5	1.5	F	_	0.5	CC	CC	_	_	-	
40+100	40+200	P	B	B	LAILAPUR	CUT	BT	9.8	P	ER	0.5	0.5	F	_	_	CC	CC	_	_	-	
40+200	40+300	P	B	B	LAILAPUR	CUT	BT	9.8	P	ER	0.5	0.5	F	_	_	CC	E	_	_	-	
40+300	40+400	P	B	B	LAILAPUR	CUT	BT	9.8	P	ER	1	1	F	_	_	_	E	_	_	-	AFTER 40+350 CARRIAGEWAY WIDTH REDUCED
40+400	40+500	H	F	F	_	CUT	BT	6.8	P	ER	2.5	0.5	F	_	_	_	_	V	H		
40+500	40+600	H	F	F	_	CUT	BT	6.8	P	ER	1.5	0.6	F	_	_	_	_	V	H		
40+600	40+700	H	F	F	_	CUT	BT	6.8	P	ER	0.5	1.5	F	_	_	_	_	V	H		
40+700	40+800	H	F	F	_	CUT	BT	6.8	P	ER	0.5	1.5	F	_	_	CC	_	H	V		
40+800	40+900	H	F	F	_	CUT	BT	7	P	ER	0.5	1.5	F	_	_	CC	_	H	V		
40+900	41+000	H	F	F	_	CUT	BT	7	F	ER	0.5	2	F	_	_	CC	_	H	V		DRAINPARTIALLY CHOCKED
41+000	41+100	H	F	F	_	CUT	BT	7.3	F	ER	0.5	2	F	_	_	CC	_	H	V		DRAINPARTIALLY CHOCKED
41+100	41+200	H	F	F	_	CUT	BT	7.3	F	ER	0.5	2	F	_	_	CC	_	H	H		DRAINPARTIALLY CHOCKED
41+200	41+300	H	F	F	_	CUT	BT	7.3	F	ER	0.5	1.5	F	_	_	CC	_	H	V		
41+300	41+400	H	F	F	_	CUT	BT	7.2	F	ER	0.5	1.5	F	_	_	CC	_	H	V		
41+400	41+500	H	F	F	_	CUT	BT	7.2	F	ER	0.5	1.5	F	_	_	CC	_	H	V		
41+500	41+600	H	F	F	_	CUT	BT	7.2	F	ER	0.5	0.8	P	_	_	CC	_	H	H		
41+600	41+700	H	F	F	_	CUT	BT	7.2	F	ER	0.5	0.8	P	_	_	_	CC	V	H		
41+700	41+800	H	F	F	_	CUT	BT	6.8	F	ER	1	0.5	P	_	_	_	CC	V	H		
41+800	41+900	H	F	F	_	CUT	BT	6.8	F	ER	1	0.5	P	_	_	_	CC	V	H		
41+900	42+000	H	F	F	_	CUT	BT	6.8	F	ER	1	0.5	P	_	_	_	CC	V	H		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys					ROAD INVENTORY DATA (SILCHAR-VAIRENGTE)																	
Chainage		Terrain (P/R/H/)	Land Use		Name of Village/Town	Formation Type	Carriageway			Shoulder			Embankment Height(m)		Drain Type (E/L)		Valley / Hill		Soil Type along the Road		Remarks	
From	To		Left	Right		Cut/Fill/Cut- Fill/Fill- Cut/Level	Type (BT/CC/GR /ER)	Width (m)	Condition (G/E/P/VP)	Type (BT/CC/GR/ ER)	Width (m) LHS/RHS	Condition	Left	Right	LHS	RHS	LHS	RHS	Left	Right		
42+000	42+100	H	F	F	—	CUT	BT	7.2	F	ER	0.8	0.5	F	—	—	—	E	V	H			
42+100	42+200	H	F	F	—	CUT	BT	7.2	F	ER	0.6	0.8	F	—	—	—	E	V	H			
42+200	42+300	H	F	F	—	CUT	BT	7.2	F	ER	0.6	0.8	F	—	—	—	E	V	H	SHALE		
42+300	42+400	H	F	F	—	CUT	BT	7	F	ER	1	0.5	F	—	—	—	E	V	H	SHALE		
42+400	42+500	H	F	F	—	CUT	BT	7	F	ER	1	0.5	F	—	—	—	E	V	H	SHALE		
42+500	42+600	H	F	F	—	CUT	BT	7	F	ER	0.8	0.5	F	—	—	—	E	V	H	SHALE		
42+600	42+700	H	F	F	—	CUT	BT	7.3	F	ER	1	0.5	P	—	—	—	CC	V	H	SHALE		
42+700	42+800	H	F	F	—	CUT	BT	7.3	F	ER	1	0.5	P	—	—	—	CC	V	H	SHALE		
42+800	42+900	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	—	0.4	P	—	—	—	CC	V	H	SHALE		LAND SLIDE OBSERVED ON RHS
42+900	43+000	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	0.4	—	P	—	—	—	CC	V	H	SHALE		
43+000	43+100	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	1	—	P	—	—	—	CC	V	H	SHALE		
43+100	43+200	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	1	—	P	—	—	—	CC	V	H	SHALE		
43+200	43+300	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	1	—	P	—	—	—	CC	V	H	SHALE		
43+300	43+400	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	0.5	0.5	P	—	—	—	CC	V	H	SHALE		
43+400	43+500	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	0.5	0.5	P	—	—	—	CC	V	H	SHALE		
43+500	43+600	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	0.5	0.5	P	—	—	—	CC	V	H	SHALE		
43+600	43+700	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	—	0.5	P	—	—	—	CC	V	H	SHALE		FOUTPATH ON LHS
43+700	43+800	H	B	F	VAIRENGTE	CUT	BT	6.8	F	ER	—	0.5	P	—	—	—	CC	V	H	SHALE		DRAIN CHOCKED
43+800	43+900	H	B	F	VAIRENGTE	CUT	BT	7.1	F	ER	—	0.5	P	—	—	—	CC	V	H	SHALE		DRAIN CHOCKED

Appendix 3.3
Pavement Composition Data

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).


Transys
PAVEMENT COMPOSITION DATA (SILCHAR-VAIRENGTE)
Weather : Sunny
Surveyed By :


Sl. No.	Location (km)	Test Pit No.	Section	Test pit side Left/ Right	Surface Layer		Base Layer		Subbase layer		Remarks
					Type	Thickness (mm)	Type	Thickness (mm)	Type	Thickness (mm)	
1	2	3	4	5	6	7	8	9	10	11	12
1	263+000	1	NH-37	LHS	BT	100	WMM	100	GSB	200	
2	257+000	2	NH-37	RHS	BT	100	WMM	150	GSB	300	
3	2+200	1	Silchar Bypass	RHS	-	-	WBM	110	GSB	140	
4	6+000	2	Silchar Bypass	LHS	-	-	-	-	GSB	200	
5	8+000	1	NH-306	LHS	BT	120	WMM	-	GSB	140	
6	13+000	2	NH-306	RHS	BT	100	WBM	140	GSB	200	
7	18+000	3	NH-307	LHS	BT	100	WBM	180	GSB	200	
8	22+000	4	NH-308	RHS	BT	100	WBM	160	GSB	220	
9	28+000	5	NH-309	LHS	BT	120	WBM	200	GSB	200	
10	33+000	6	NH-310	LHS	BT	90	WBM	100	GSB	170	

Sl. No.	Location (km)	Test Pit No.	Section	Test pit side Left/ Right	Surface Layer		Base Layer		Subbase layer		Remarks
					Type	Thickness (mm)	Type	Thickness (mm)	Type	Thickness (mm)	
1	2	3	4	5	6	7	8	9	10	11	12
11	38+000	7	NH-311	RHS	BT	80	WMM	140	GSB	300	
12	40+500	8	NH-312	LHS	BT	100	WMM	-	GSB	200	
Note: The stretch between 0+000 to Km 8+800 is not in present project scope.											

Appendix 3.4
Pavement Condition Data

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
0+000	0+100	1.0	-	-	10.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-	
0+100	0+200	1.0	-	-	10.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-	
0+200	0+300	5.0	-	-	10.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-	
0+300	0+400	5.0	-	-	10.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-	
0+400	0+500	-	5.0	-	30.0	2.0	2.0	10.0	10.0	-	-	3.0	10.0	-	-	F	F	F	F	-	-	
0+500	0+600	-	10.0	5.0	50.0	3.0	5.0	10.0	10.0	-	-	8.0	10.0	-	-	F	F	F	F	-	-	
0+600	0+700	-	10.0	-	50.0	2.0	5.0	10.0	10.0	-	-	5.0	10.0	-	-	F	F	F	F	-	-	
0+700	0+800	-	10.0	-	60.0	3.0	5.0	10.0	10.0	-	-	5.0	10.0	-	-	F	F	F	F	-	-	
0+800	0+900	10.0	-	-	60.0	2.0	5.0	10.0	10.0	-	-	5.0	10.0	-	-	F	F	F	F	-	-	
0+900	1+000	10.0	-	-	70.0	5.0	5.0	10.0	10.0	10.0	-	5.0	10.0	-	-	F	F	F	F	-	-	
1+000	1+100	10.0	-	-	70.0	5.0	5.0	10.0	10.0	-	-	1.0	2.0	-	-	F	F	F	F	-	-	
1+100	1+200	5.0	-	-	60.0	1.0	1.0	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-	
1+200	1+300	5.0	-	-	50.0	1.0	-	5.0	5.0	10.0	5.0	-	-	-	-	F	F	F	F	-	-	
1+300	1+400	5.0	-	-	50.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-	
1+400	1+500	5.0	-	-	50.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-	
1+500	1+600	1.0	10.0	-	60.0	2.0	1.0	10	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
1+600	1+700	-	20.0	-	70.0	3.0	2.0	10	10.0	-	-	6.0	5.0	-	-	F	F	F	F	-	-	
1+700	1+800	-	-	-	60.0	2.0	2.0	10	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
1+800	1+900	-	20.0	-	70.0	3.0	5.0	10	10.0	-	-	3.0	5.0	-	-	F	F	F	F	-	-	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelli ng (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
1+900	2+000	-	10.0	-	60.0	1.0	1.0	10.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-		
2+000	2+100	10.0	-	-	50.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-		
2+100	2+200	10.0	-	-	50.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-		
2+200	2+300	-	5.0	-	60.0	-	-	10.0	10.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
2+300	2+400	-	5.0	-	50.0	-	-	5.0	5.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
2+400	2+500	5.0	-	-	50.0	-	-	5.0	5.0	-	-	-	-	10.0	10.0	F	F	F	F	-	-		
2+500	2+600	5.0	-	-	30.0	-	-	5.0	5.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
2+600	2+700	-	-	-	-	-	-	15.0	15.0	-	-	-	-	-	-	F	F	F	F	-	-		
2+700	2+800	-	-	-	-	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-		
2+800	2+900	-	-	-	30.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-		
2+900	3+000	-	-	-	30.0	-	-	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-		
3+000	3+100	-	-	-	30.0	-	-	5.0	5.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
3+100	3+200	-	-	-	30.0	-	-	5.0	5.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
3+200	3+300	-	-	-	30.0	-	-	5.0	5.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
3+300	3+400	-	-	-	30.0	-	-	10.0	10.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
3+400	3+500	-	-	-	30.0	-	-	10.0	10.0	-	-	-	-	5.0	5.0	F	F	F	F	-	-		
3+500	3+600	-	-	-	20.0	-	-	10.0	10.0	-	-	-	-	5.00	5.0	F	F	F	F	-	-		
3+600	3+700	-	-	-	20.0	-	-	10.0	10.0	-	-	-	-	5.00	5.0	F	F	F	F	-	-		
3+700	3+800	-	-	-	20.0	-	-	10.0	10.0	-	-	-	-	5.00	5.0	F	F	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
3+800	3+900	-	-	-	20.0	-	-	10.0	10.0	-	-	-	-	5.00	5.0	F	F	F	F	-	-	
3+900	4+000	-	-	-	20.0	-	-	10.0	10.0	-	-	-	-	5.00	5.0	F	F	F	F	-	-	
4+000	4+100	Paver block			-	-	-	10.0	10.0	-	-	-	-	50.00	10.0	F	F	F	F	F	F	
4+100	4+200	Paver block			-	-	-	10.0	10.0	-	-	-	-	150.00	150.0	F	F	F	F	F	F	
4+200	4+300	Paver block			-	-	-	10.0	10.0	-	-	-	-	150.00	150.0	F	F	F	F	F	F	
4+300	4+400	Paver block			-	-	-	10.0	10.0	-	-	-	-	250.0	200.0	F	F	F	F	F	F	
4+400	4+500	Paver block			-	-	-	10.0	10.0	-	-	-	-	150.0	200.0	F	F	F	F	F	F	
4+500	4+600	Paver block			-	-	-	10.0	10.0	-	-	-	-	100.0	100.0	F	F	F	F	F	F	
4+600	4+700	Paver block			-	-	-	100.0	100.0	-	-	-	-	100.0	150.0	F	F	P	P	F	F	
4+700	4+800	Paver block			-	-	-	100.0	100.0	-	-	-	-	100.0	150.0	F	F	P	P	F	F	
4+800	4+900	Paver block			-	-	-	100	100	-	-	-	-	100.0	200.0	F	F	P	P	F	F	
4+900	5+000	Paver block			-	-	-	100.0	150.0	-	-	-	-	150.0	150.0	F	F	P	P	F	F	
5+000	5+100	Paver block			-	-	-	100.0	100.0	-	-	-	-	150.0	200.0	F	F	P	P	F	F	
5+100	5+200	Paver block			-	-	-	100.0	100.0	-	-	-	-	100.0	200.0	F	F	P	P	F	F	
5+200	5+300	Paver block			-	-	-	100.0	100.0	-	-	-	-	100.0	150.0	F	F	P	P	F	F	
5+300	5+400	Paver block			-	-	-	100.0	100.0	-	-	-	-	150.0	100.0	F	F	P	P	F	F	
5+400	5+500	Paver block			-	-	-	50.0	50.0	-	-	-	-	80.0	80.0	F	F	P	P	F	F	
5+500	5+600	Paver block			-	-	-	50.0	50.0	-	-	-	-	100.0	80.0	F	F	P	P	P	P	
5+600	5+700	5.0	-	-	20.0	-	-	20.0	10.0	5.0	100.0	-	-	50.0	50.0	F	F	P	P	P	P	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
5+700	5+800	-	10.0	-	20.0	-	-	10.0	10.0	-	-	-	-	50.0	50.0	F	F	P	P	P	P	
5+800	5+900	-	30.0	-	30.0	-	-	10.0	10.0	-	-	-	-	60.0	60.0	F	F	P	P	P	P	
5+900	6+000	-	30.0	-	30.0	-	-	10.0	10.0	-	-	-	-	60.0	60.0	F	F	P	P	P	P	
6+000	6+100	-	30.0	-	20.0	-	-	10.0	10.0	-	-	-	-	20.00	30.0	F	F	P	P	F	F	
6+100	6+200	-	20.0	-	20.0	1.0	-	10.0	10.0	-	-	-	-	50.00	60.0	F	F	P	P	F	F	
6+200	6+300	-	20.0	-	30.0	-	-	10.0	10.0	10.0	250.0	-	-	60.00	80.0	F	F	P	P	F	F	
6+300	6+400	-	10.0	10.0	30.0	-	-	10.0	10.0	10.0	250.0	-	-	60.00	80.0	F	F	P	P	F	F	
6+400	6+500	-	10.0	5.0	30.0	-	-	10.0	10.0	5.0	100.0	-	-	70.00	80.0	F	F	P	P	F	F	
6+500	6+600	5.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	70.00	60.0	F	F	P	P	F	F	
6+600	6+700	5.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	100.00	50.0	F	F	P	P	F	F	
6+700	6+800	5.0	-	-	40.0	-	-	10.0	10.0	-	-	-	-	100.00	50.0	F	F	P	P	F	F	
6+800	6+900	5.0	-	-	30.0	-	-	10.0	10.0	-	-	-	-	60.00	30.0	F	F	P	P	F	F	
6+900	7+000	5.0	-	-	20.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	P	P	F	F	
7+000	7+100	15.0	-	-	40.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	P	P	F	F	
7+100	7+200	-	20.0	5.0	50.0	-	-	10.0	10.0	-	-	-	-	20.00	50.0	F	F	P	P	F	F	
7+200	7+300	-	10.0	-	40.0	-	-	10.0	10.0	-	-	-	-	20.00	30.0	F	F	P	P	F	F	
7+300	7+400	5.0	-	-	30.0	-	-	10.0	10.0	-	-	-	-	60.00	30.0	F	F	P	P	F	F	
7+400	7+500	5.0	10.0	-	40.0	-	-	10.0	10.0	-	-	-	-	50.00	60.0	F	F	P	P	F	F	
7+500	7+600	5.0	10.0	-	50.0	1.0	1.0	20.0	10.0	-	-	-	-	30.00	30.0	F	F	P	P	F	F	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelli ng (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
7+600	7+700	-	5.0	-	30.0	-	-	10.0	10.0	-	-	1.0	4.0	30.00	30.0	F	F	P	P	F	F		
7+700	7+800	-	10.0	-	30.0	-	-	10.0	10.0	-	-	2.0	40.0	30.00	30.0	F	F	P	P	F	F		
7+800	7+900	-	20.0	-	50.0	-	-	15.0	10.0	-	-	4.0	10.0	30.00	30.0	F	F	P	P	F	F		
7+900	8+000	-	30.0	-	60.0	-	-	20.0	10.0	-	-	3.0	30.0	-	-	F	F	P	P	F	F		
8+000	8+100	-	30.0	-	60.0	-	-	20.0	10.0	5.0	100.0	4.0	20.0	-	-	F	F	P	P	F	F		
8+100	8+200	-	30.0	-	60.0	-	-	20.0	10.0	-	-	-	-	-	-	F	F	P	P	F	F		
8+200	8+300	-	40.0	-	70.0	-	-	20.0	10.0	-	-	4.0	20.0	-	-	F	F	P	P	F	F		
8+300	8+400	-	40.0	-	70.0	-	-	20.0	10.0	-	-	4.0	20.0	-	-	F	F	P	P	F	F		
8+400	8+500	-	40.0	-	70.0	-	-	20.0	10.0	-	-	4.0	20.0	-	-	F	F	P	P	F	F		
8+500	8+600	-	-	20.0	70.0	-	-	20.0	10.0	-	-	-	-	-	-	F	F	P	P	F	F		
8+600	8+700	10.0	-	-	60.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	F	F		
8+700	8+800	10.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	F	F		
8+800	8+900	10.0	-	-	60.0	-	-	10.0	10.0	-	-	-	-	10.00	60.0	F	F	F	F	F	F		
8+900	9+000	5.0	-	-	60.0	-	-	10.0	10.0	-	-	-	-	100.00	100.0	F	F	F	F	F	F		
9+000	9+100	10.0	-	-	60.0	-	-	10.0	10.0	20.0	100.0	-	-	100.00	100.0	F	F	F	F	F	F		
9+100	9+200	20.0	-	-	50.0	3.0	2.0	10.0	10.0	20.0	100.0	-	-	200.00	150.0	F	F	F	F	F	F		
9+200	9+300	10.0	-	-	60.0	-	-	10.0	10.0	1.0	-	-	-	50.00	250.0	F	F	F	F	F	F		
9+300	9+400	20.0	-	-	50.0	10.0	5.0	10.0	10.0	-	-	-	-	50.00	100.0	F	F	F	F	F	F		
9+400	9+500	10.0	-	-	40.0	-	-	10.0	10.0	-	-	-	-	30.00	30.0	F	F	F	F	F	F		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
9+500	9+600	-	15.0	-	50.0	-	-	10.0	10.0	-	-	-	-	30	30.0	F	F	F	F	F	F		
9+600	9+700	30.0	30.0	-	60.0	3.0	10.0	10.0	10.0	-	-	-	-	60	50.0	F	F	F	F	F	F		
9+700	9+800	-	40.0	-	50.0	4.0	10.0	20.0	20.0	-	-	-	-	60	80.0	F	F	F	F	F	F		
9+800	9+900	20.0	-	-	30.0	-	-	10.0	10.0	-	-	-	-	80	100.0	F	F	F	F	F	F		
9+900	10+000	20.0	-	-	20.0	-	-	10.0	10.0	-	-	-	-	100	100.0	F	F	F	F	F	F		
10+000	10+100	10.0	-	-	20.0	-	-	20.0	10.0	-	-	-	-	30	80.0	F	F	F	F	F	F		
10+100	10+200	5.0	-	-	20.0	-	-	10.0	10.0	-	-	-	-	60	80.0	F	F	F	F	F	F		
10+200	10+300	5.0	-	-	20.0	-	-	10.0	10.0	-	-	-	-	60	80.0	F	F	F	F	F	F		
10+300	10+400	10.0	-	-	30.0	-	-	20.0	10.0	-	-	-	-	70	80.0	F	F	F	F	F	F		
10+400	10+500	-	20.0	-	40.0	-	-	20.0	20.0	-	-	-	-	80	100.0	F	F	F	F	F	F		
10+500	10+600	-	30.0	-	40.0	-	-	20.0	20.0	-	-	-	-	80	80.0	F	F	F	F	F	F		
10+600	10+700	-	50.0	-	40.0	-	-	20.0	20.0	-	-	-	-	80	80.0	P	P	F	F	F	F		
10+700	10+800	-	50.0	-	40.0	-	-	20.0	20.0	-	-	-	-	80	80.0	P	P	F	F	F	F		
10+800	10+900	-	10.0	-	50.0	-	-	20.0	10.0	-	-	-	-	80	60.0	P	P	F	F	F	F		
10+900	11+000	20.0	30.0	-	60.0	10.0	10.0	20.0	20.0	-	-	-	-	50	30.0	P	P	F	F	F	F		
11+000	11+100	50.0	30.0	-	60.0	-	-	20.0	20.0	-	-	-	-	80	100.0	F	F	F	F	F	F		
11+100	11+200	50.0	10.0	-	70.0	-	-	20.0	20.0	-	-	-	-	60	100.0	F	F	F	F	F	F		
11+200	11+300	30.0	5.0	-	60.0	-	-	20.0	20.0	-	-	-	-	60	100.0	F	F	F	F	F	F		
11+300	11+400	30.0	-	-	60.0	-	-	20.0	20.0	-	-	-	-	100	80.0	F	F	F	F	F	F		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
 Transys			PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
11+400	11+500	30.0	20.0	-	-	-	-	20.0	20.0	-	-	-	-	80	60.0	F	F	F	F	F	F		
11+500	11+600	50.0	-	-	-	-	-	20.0	20.0	-	-	-	-	60	60.0	F	F	F	F	F	F		
11+600	11+700	-	60.0	-	-	-	-	20.0	20.0	-	-	-	-	60	80.0	P	P	P	P	F	F		
11+700	11+800	-	60.0	-	-	10.0	10.0	20.0	20.0	-	-	-	-	50	50.0	P	P	P	P	F	F		
11+800	11+900	-	60.0	-	-	10.0	50.0	20.0	20.0	-	-	-	-	50	50.0	P	P	P	P	F	F		
11+900	12+000	-	70.0	-	-	10.0	10.0	20.0	20.0	-	-	-	-	50	50.0	P	P	P	P	F	F		
12+000	12+100	-	60.0	-	80.0	20.0	50.0	20.0	30.0	-	-	-	-	60.00	80.0	P	P	F	F	-	-		
12+100	12+200	-	70.0	-	80.0	20.0	50.0	20.0	30.0	-	-	-	-	-	-	P	P	F	F	-	-		
12+200	12+300	-	60.0	10.0	80.0	15.0	50.0	20.0	30.0	-	-	-	-	60.00	80.0	P	P	F	F	-	-		
12+300	12+400	-	60.0	10.0	80.0	10.0	50.0	20.0	20.0	-	-	-	-	100.00	100.0	P	P	F	F	-	-		
12+400	12+500	-	60.0	10.0	80.0	15.0	50.0	20.0	20.0	100.0	100.0	-	-	100.00	100.0	P	P	F	F	-	-		
12+500	12+600	-	70.0	10.0	80.0	13.0	50.0	20.0	20.0	100.0	100.0	-	-	100.0	100.0	P	P	F	F	-	-		
12+600	12+700	-	60.0	10.0	80.0	12.0	40.0	20.0	20.0	5.0	100.0	-	-	100.0	80.0	P	P	F	F	-	-		
12+700	12+800	-	50.0	50.0	70.0	8.0	-	20.0	20.0	-	-	-	-	-	-	P	P	F	F	-	-		
12+800	12+900	-	60.0	-	70.0	10.0	50.0	20.0	20.0	-	-	-	-	30.0	20.0	P	P	F	F	-	-		
12+900	13+000	-	80.0	-	70.0	15.0	40.0	20.0	20.0	-	-	14.0	30.0	30.0	20.0	P	P	F	F	-	-		
13+000	13+100	-	70.0	10.0	70.0	25.0	50.0	20.0	20.0	-	-	15.0	10.0	-	60.0	P	P	F	F	-	-		
13+100	13+200	-	70.0	-	70.0	20.0	40.0	20.0	20.0	-	-	20.0	10.0	-	-	P	P	F	F	-	-		
13+200	13+300	-	50.0	-	70.0	3.0	5.0	20.0	20.0	-	-	-	-	60.0	60.0	P	P	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
13+300	13+400	-	60.0	-	80.0	-	-	20.0	20.0	10.0	5.0	40.0	50.0	60.0	70.0	P	P	F	F	-	-		
13+400	13+500	-	60.0	10.0	80.0	5.0	-	20.0	20.0	-	-	25.0	80.0	-	80.0	P	P	F	F	-	-		
13+500	13+600	-	70.0	10.0	80.0	1.0	-	20.0	20.0	-	-	-	-	10.0	20.0	P	P	F	F	-	-		
13+600	13+700	-	60.0	20.0	80.0	10.0	10.0	30.0	20.0	-	-	-	-	20.0	10.0	P	P	F	F	-	-		
13+700	13+800	-	70.0	10.0	80.0	10.0	15.0	30.0	20.0	-	-	30.0	70.0	10.0	10.0	P	P	F	F	-	-		
13+800	13+900	-	60.0	10.0	80.0	8.0	10.0	30.0	30.0	-	-	40.0	80.0	10.00	10.0	P	P	F	F	-	-		
13+900	14+000	-	60.0	-	80.0	5.0	1.0	30.0	30.0	-	-	40.0	80.0	10.00	10.0	P	P	F	F	-	-		
14+000	14+100	30.0	60.0	-	80.0	-	-	30.0	20.0	-	-	-	-	80.00	100.0	P	P	F	F	-	-		
14+100	14+200	-	70.0	-	80.0	-	-	-	-	-	-	20	30.0	-	-	P	P	F	F	-	-		
14+200	14+300	-	60.0	-	60.0	-	-	20.0	10.0	-	-	20.0	20.0	-	-	P	P	F	F	-	-		
14+300	14+400	-	40.0	-	50.0	-	-	20.0	10.0	-	-	6.0	10.0	-	-	P	P	F	F	-	-		
14+400	14+500	-	60.0	-	60.0	-	-	20.0	20.0	-	-	10.0	50.0	-	-	P	P	F	F	-	-		
14+500	14+600	-	80.0	-	80.0	-	-	20.0	20.0	-	-	25.0	50.0	-	-	P	P	F	F	-	-		
14+600	14+700	-	60.0	-	80.0	-	-	20.0	20.0	5.0	100.0	20.0	30.0	60.0	80.0	P	P	F	F	-	-		
14+700	14+800	-	70.0	-	80.0	-	-	20.0	20.0	-	-	25.0	50.0	-	-	P	P	F	F	-	-		
14+800	14+900	-	60.0	-	80.0	-	-	20.0	20.0	-	-	20.0	50.0	-	-	P	P	F	F	-	-		
14+900	15+000	-	50.0	10.0	80.0	-	-	20.0	20.0	-	-	20.0	30.0	-	-	P	P	F	F	-	-		
15+000	15+100	-	60.0	10.0	80.0	-	-	20.0	20.0	-	-	-	-	100.0	100.0	P	P	F	F	-	-		
15+100	15+200	30.0	60.0	-	80.0	-	-	30.0	20.0	-	-	15.0	20.0	60.0	60.0	P	P	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
15+200	15+300	20.0	70.0	-	80.0	-	-	30.0	30.0	-	-	30.0	60.0	60.0	70.0	P	P	F	F	-	-		
15+300	15+400	-	60.0	30.0	80.0	-	-	20.0	30.0	-	-	30.0	60.0	80.0	60.0	P	P	F	F	-	-		
15+400	15+500	-	70.0	20.0	90.0	-	-	30.0	30.0	-	-	30.0	50.0	30.0	50.0	P	P	F	F	-	-		
15+500	15+600	-	60.0	-	80.0	10.0	-	20.0	20.0	-	-	20.0	60.0	30.0	60.0	P	P	F	F	-	-		
15+600	15+700	-	70.0	-	80.0	8.0	10.0	30.0	20.0	-	-	20.0	60.0	60.0	70.0	P	P	F	F	-	-		
15+700	15+800	-	60.0	50.0	80.0	10.0	10.0	30.0	20.0	-	-	10.0	60.0	30.0	30.0	P	P	F	F	-	-		
15+800	15+900	-	50.0	10.0	80.0	-	-	30.0	20.0	-	-	10.0	50.0	10.0	20.0	P	P	F	F	-	-		
15+900	16+000	-	60.0	-	80.0	-	-	10.0	10.0	-	-	10.0	50.0	20.0	10.0	P	P	F	F	-	-		
16+000	16+100	-	50.0	-	60.0	-	-	20.0	10.0	-	-	250.0	10.0	-	-	F	F	F	F	-	-		
16+100	16+200	-	70.0	-	70.0	-	-	10.0	20.0	-	-	-	-	80.00	100.0	F	F	F	F	-	-		
16+200	16+300	-	60.0	-	70.0	-	-	10.0	10.0	-	-	-	-	80.00	60.0	F	F	F	F	-	-		
16+300	16+400	-	50.0	-	60.0	-	-	10.0	10.0	-	-	10.0	10.0	90.00	100.0	F	F	F	F	-	-		
16+400	16+500	-	60.0	-	50.0	-	-	10.0	10.0	-	-	13.0	30.0	50.00	50.0	F	F	F	F	-	-		
16+500	16+600	-	50.0	50.0	60.0	-	-	10.0	10.0	-	-	10.0	20.0	30.00	20.0	F	F	F	F	-	-		
16+600	16+700	-	60.0	-	70.0	10.0	-	10.0	10.0	-	-	20.0	20.0	20.00	30.0	F	F	F	F	-	-		
16+700	16+800	-	50.0	-	80.0	10.0	-	10.0	10.0	-	-	15.0	20.0	20.00	30.0	F	F	F	F	-	-		
16+800	16+900	-	60.0	-	80.0	10.0	10.0	20.0	20.0	-	-	10.0	30.0	20.00	30.0	P	P	F	F	-	-		
16+900	17+000	-	70.0	-	80.0	5.0	-	20.0	20.0	-	-	20.0	30.0	20.00	30.0	P	P	F	F	-	-		
17+000	17+100	-	70.0	-	80.0	2.0	-	20.0	20.0	-	-	20.0	50.0	20.00	30.0	P	P	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
17+100	17+200	-	70.0	-	90.0	-	-	20.0	20.0	-	-	25.0	50.0	20.00	30.0	P	P	F	F	-	-		
17+200	17+300	-	60.0	-	80.0	-	-	10.0	20.0	-	-	20.0	50.0	20.00	30.0	P	P	F	F	-	-		
17+300	17+400	-	80.0	-	80.0	-	-	20.0	20.0	-	-	-	-	20.00	30.0	P	P	F	F	-	-		
17+400	17+500	-	5.0	20.0	80.0	3.0	5.0	25.0	30.0	-	-	-	-	20.00	30.0	P	P	F	F	-	-		
17+500	17+600	-	80.0	10.0	80.0	-	10.0	25.0	30.0	-	-	-	-	20.00	30.0	P	P	F	F	-	-		
17+600	17+700	-	80.0	20.0	90.0	12.0	20.0	25.0	30.0	-	-	-	-	20.00	30.0	P	P	F	F	-	-		
17+700	17+800	50.0	-	10.0	90.0	12.0	20.0	25.0	30.0	-	-	-	-	20.00	30.0	P	P	F	F	-	-		
17+800	17+900	30.0	-	30.0	80.0	10.0	30.0	25.0	30.0	-	-	6.0	30.0	20.00	30.0	P	P	F	F	-	-		
17+900	18+000	-	80.0	10.0	80.0	10.0	30.0	25.0	30.0	-	-	-	-	20.00	30.0	P	P	F	F	-	-		
18+000	18+100	-	60.0	10.0	80.0	-	-	20.0	20.0	-	-	-	-	20.00	30.0	F	F	F	F	-	-		
18+100	18+200	-	60.0	-	80.0	-	-	20.0	10.0	-	-	-	-	20.00	30.0	P	F	F	F	-	-		
18+200	18+300	-	70.0	-	-	-	-	20.0	10.0	-	-	10.0	40.0	20.00	30.0	F	F	F	F	-	-		
18+300	18+400	-	70.0	10.0	80.0	-	-	20.0	10.0	-	-	5.0	50.0	10.0	10.0	F	F	F	F	-	-		
18+400	18+500	-	80.0	-	90.0	-	-	20.0	10.0	10.0	150.0	10.0	40.0	150.0	50.0	F	F	F	F	-	-		
18+500	18+600	-	70.0	10.0	80.0	-	-	20.0	20.0	20.0	100.0	10.0	50.0	100.0	100.0	P	F	F	F	-	-		
18+600	18+700	-	70.0	10.0	80.0	5.0	-	20.0	20.0	-	-	10.0	60.0	60.0	70.0	F	F	F	F	-	-		
18+700	18+800	-	70.0	10.0	80.0	-	-	20.0	20.0	20.0	100.0	10.0	60.0	20.0	30.0	F	F	F	F	-	-		
18+800	18+900	-	60.0	-	50.0	-	-	20.0	20.0	-	-	30.0	40.0	80.0	80.0	F	F	F	F	-	-		
18+900	19+000	-	60.0	-	50.0	5.0	10.0	20.0	20.0	-	-	15.0	50.0	10.0	10.0	F	F	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
19+000	19+100	-	50.0	-	50.0	20.0	30.0	20.0	20.0	-	-	10.0	30.0	10.00	10.0	F	F	F	F	-	-		
19+100	19+200	-	60.0	50.0	50.0	-	10.0	20.0	20.0	-	-	15.0	10.0	10.0	10.0	F	F	F	F	-	-		
19+200	19+300	-	60.0	50.0	50.0	5.0	5.0	20.0	20.0	-	-	10.0	15.0	70.0	80.0	F	F	F	F	-	-		
19+300	19+400	50.0	30.0	-	50.0	1.0	5.0	20.0	20.0	-	-	10.0	40.0	10.0	10.0	F	F	F	F	-	-		
19+400	19+500	-	60.0	-	10.0	-	5.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-		
19+500	19+600	-	60.0	-	10.0	-	5.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-		
19+600	19+700	-	60.0	-	10.0	-	5.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-		
19+700	19+800	-	60.0	-	10.0	10.0	10.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-		
19+800	19+900	-	60.0	-	50.0	10.0	10.0	20.0	20.0	-	-	10.0	10.0	-	-	P	P	F	F	-	-		
19+900	20+000	-	60.0	-	80.0	10.0	10.0	20.0	20.0	-	-	10.0	30.0	-	-	P	P	F	F	-	-		
20+000	20+100	-	40.0	-	60.0	6.0	20.0	20.0	20.0	-	-	20.0	50.0	50.00	30.0	P	P	F	F	-	-		
20+100	20+200	-	30.0	-	60.0	10.0	10.0	20.0	20.0	-	-	20.0	50.0	50.00	30.0	P	P	F	F	-	-		
20+200	20+300	-	70.0	-	60.0	8.0	-	20.0	20.0	-	-	20.0	50.0	50.0	30.0	P	P	F	F	-	-		
20+300	20+400	-	10.0	-	60.0	-	-	20.0	20.0	-	-	20.0	50.0	-	-	P	P	F	F	-	-		
20+400	20+500	-	60.0	50.0	80.0	4.0	-	20.0	20.0	-	-	20.0	50.0	-	-	P	P	F	F	-	-		
20+500	20+600	-	50.0	-	80.0	6.0	5.0	20.0	20.0	-	-	20.0	50.0	80.0	80.0	P	P	F	F	-	-		
20+600	20+700	-	50.0	50.0	80.0	6.0	10.0	20.0	20.0	-	-	10.0	40.0	80.0	80.0	P	P	F	F	-	-		
20+700	20+800	-	60.0	50.0	50.0	3.0	-	20.0	20.0	-	-	10.0	40.0	90.0	100.0	P	P	F	F	-	-		
20+800	20+900	70.0	10.0	-	50.0	-	-	20.0	20.0	-	-	10.0	40.0	80.0	50.0	P	P	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
20+900	21+000	-	60.0	10.0	60.0	7.0	20.0	20.0	20.0	-	-	10.0	50.0	50.0	50.0	P	P	F	F	-	-	
21+000	21+100	30.0	50.0	30.0	60.0	6.0	20.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-	
21+100	21+200	-	50.0	20.0	60.0	6.0	5.0	20.0	20.0	-	-	-	-	30.0	10.0	F	F	F	F	-	-	
21+200	21+300	30.0	50.0	10.0	60.0	5.0	10.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-	
21+300	21+400	-	50.0	10.0	70.0	8.0	10.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-	
21+400	21+500	-	60.0	50	70.0	18.0	10.0	20.0	20.0	-	-	10.0	10.0	60.0	60.0	P	P	F	F	-	-	
21+500	21+600	50.0	30.0	-	70.0	4.0	10.0	20.0	20.0	-	-	-	-	60.0	60.0	P	P	F	F	-	-	
21+600	21+700	50.0	-	10	70.0	-	-	20.0	20.0	-	-	-	-	10.0	30.0	P	P	F	F	-	-	
21+700	21+800	50.0	-	-	60.0	2.0	10.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-	
21+800	21+900	50.0	-	-	30.0	2.0	5.0	20.0	20.0	-	-	-	10.0	-	-	F	F	F	F	-	-	
21+900	22+000	60.0	-	-	60.0	-	-	20.0	20.0	-	-	25.0	20.0	-	-	F	F	F	F	-	-	
22+000	22+100	60.0	10.0	-	60.0	-	-	20.0	20.0	-	-	1.0	-	20.0	20.0	F	F	F	F	-	-	
22+100	22+200	60.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
22+200	22+300	30.0	-	-	40.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
22+300	22+400	40.0	-	-	50.0	5.0	5.0	20.0	10.0	-	-	-	-	10.0	20.0	F	F	F	F	-	-	
22+400	22+500	50.0	10.0	-	50.0	4.0	5.0	10.0	10.0	-	-	-	-	10.0	20.0	F	F	F	F	-	-	
22+500	22+600	-	40.0	-	60.0	40.0	10.0	10.0	10.0	-	-	-	-	10.0	20.0	F	F	F	F	-	-	
22+600	22+700	-	50.0	-	60.0	10.0	15.0	20.0	20.0	-	-	-	-	80.0	70.0	F	F	F	F	-	-	
22+700	22+800	60.0	-	-	60.0	10.0	15.0	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
22+800	22+900	60.0	60.0	-	60.0	12.0	15.0	20.0	20.0	-	-	-	-	80.0	60.0	F	F	F	F	-	-	
22+900	23+000	50.0	30.0	-	60.0	4.0	10.0	10.0	20.0	-	-	-	-	60.0	80.0	F	F	F	F	-	-	
23+000	23+100	-	60.0	-	80.0	1.0	5.0	10.0	10.0	-	-	-	-	50.0	60.0	F	F	F	F	-	-	
23+100	23+200	60.0	50.0	-	30.0	-	-	10.0	20.0	-	-	-	-	70.0	60.0	F	F	F	F	-	-	
23+200	23+300	50.0	50.0	-	50.0	-	-	20.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-	
23+300	23+400	50.0	30.0	-	50.0	8.0	5.0	20.0	20.0	-	-	5.0	-	-	-	F	F	F	F	-	-	
23+400	23+500	-	50.0	-	50.0	5.0	-	10.0	20.0	-	-	5.0	-	-	-	F	F	F	F	-	-	
23+500	23+600	60.0	60.0	-	80.0	4.0	5.0	10.0	20.0	-	-	5.0	-	10.0	10.0	F	F	F	F	-	-	
23+600	23+700	60.0	60.0	-	80.0	5.0	5.0	10.0	20.0	-	-	10.0	-	-	-	F	F	F	F	-	-	
23+700	23+800	-	60.0	-	80.0	30.0	15.0	10.0	20.0	-	-	20.0	30.0	-	-	F	F	F	F	-	-	
23+800	23+900	-	60.0	-	80.0	10.0	10.0	10.0	20.0	-	-	10.0	20.0	-	-	F	F	F	F	-	-	
23+900	24+000	-	50.0	-	50.0	10.0	10.0	10.0	10.0	-	-	5.0	10.0	10.0	10.0	F	F	F	F	-	-	
24+000	24+100	-	50.0	-	60.0	10.0	10.0	20.0	20.0	-	-	2.0	-	-	-	F	F	F	F	-	-	
24+100	24+200	-	60.0	-	60.0	8.0	50.0	20.0	20.0	-	-	10.0	50.0	20.0	-	F	F	F	F	-	-	
24+200	24+300	60.0	60.0	10.0	50.0	-	-	20.0	20.0	-	-	10.0	50.0	-	-	F	F	F	F	-	-	
24+300	24+400	50.0	-	-	50.0	10.0	-	20.0	20.0	-	-	10.0	50.0	-	-	F	F	F	F	-	-	
24+400	24+500	50.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
24+500	24+600	50.0	-	-	50.0	-	-	10.0	10.0	-	-	1.0	-	80.0	60.0	F	F	F	F	-	-	
24+600	24+700	30.0	60.0	-	50.0	-	-	10.0	10.0	-	-	5.0	-	-	-	F	F	F	F	-	-	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
24+700	24+800	40.0	10.0	-	80.0	-	-	10.0	10.0	-	-	5.0	50.0	-	-	F	F	F	F	-	-	
24+800	24+900	-	60.0	-	70.0	10.0	10.0	10.0	20.0	-	-	-	-	-	-	F	F	F	F	-	-	
24+900	25+000	-	60.0	10.0	80.0	10.0	10.0	20.0	10.0	-	-	20.0	30.0	-	-	F	F	F	F	-	-	
25+000	25+100	-	60.0	5.0	80.0	3.0	-	20.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
25+100	25+200	50.0	30.0	-	80.0	3.0	-	20.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
25+200	25+300	70.0	60.0	-	80.0	6.0	10.0	20.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
25+300	25+400	60.0	30.0	-	80.0	8.0	10.0	20.0	10.0	-	-	4.0	-	60.0	60.0	F	F	F	F	-	-	
25+400	25+500	-	70.0	10.0	80.0	8.0	5.0	20.0	10.0	-	-	-	-	60.0	60.0	F	F	F	F	-	-	
25+500	25+600	-	60.0	10.0	80.0	-	-	10.0	10.0	-	-	1.0	10.0	-	-	F	F	F	F	-	-	
25+600	25+700	50.0	-	-	60.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-	
25+700	25+800	30.0	10.0	-	50.0	-	-	10.0	10.0	-	-	5.0	10.0	-	-	F	F	F	F	-	-	
25+800	25+900	30.0	50.0	-	60.0	1.0	5.0	10.0	10.0	-	-	1.0	5.0	-	-	F	F	F	F	F	F	f
25+900	26+000	30.0	60.0	-	70.0	1.0	-	10.0	10.0	-	-	5.0	-	-	-	P	P	F	F	F	F	
26+000	26+100	50.0	60.0	-	80.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	F	-	
26+100	26+200	-	60.0	-	80.0	2.0	-	10.0	10.0	-	-	15.0	20.0	-	-	F	F	F	F	F	-	
26+200	26+300	70.0	-	-	60.0	-	-	20.0	20.0	-	-	20.0	30.0	-	-	F	F	F	F	F	-	
26+300	26+400	70.0	-	-	70.0	2.0	5.0	20.0	20.0	-	-	10.0	30.0	150.0	150.0	F	F	F	F	F	-	
26+400	26+500	50.0	-	-	70.0	-	-	20.0	20.0	-	-	-	-	150.0	150.0	F	F	F	F	F	-	
26+500	26+600	60.0	10.0	-	70.0	2.0	-	20.0	20.0	-	-	-	-	150.0	150.0	F	F	F	F	F	-	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
26+600	26+700	30.0	50.0	-	70.0	-	-	20.0	20.0	-	-	10.0	30.0	150.0	150.0	F	F	F	F	F	-		
26+700	26+800	30.0	-	-	80.0	-	-	20.0	20.0	-	-	10.0	30.0	150.0	150.0	F	F	F	F	F	-		
26+800	26+900	50.0	60.0	-	80.0	3.0	-	20.0	20.0	-	-	-	-	150.0	150.0	F	F	F	F	F	-		
26+900	27+000	10.0	70.0	-	80.0	2.0	1.0	20.0	10.0	-	-	10.0	10.0	100.0	80.0	F	F	F	F	F	-		
27+000	27+100	10.0	80.0	-	80.0	4.0	5.0	20.0	20.0	-	-	20.0	30.0	50.0	60.0	F	F	F	F	F	-		
27+100	27+200	20.0	60.0	-	60.0	-	-	20.0	20.0	-	-	2.0	30.0	30.0	30.0	P	P	F	F	F	-		
27+200	27+300	60.0	60.0	20.0	60.0	-	-	20.0	20.0	-	-	10.0	30.0	-	-	P	P	F	F	F	-		
27+300	27+400	50.0	30.0	-	80.0	-	-	20.0	20.0	-	-	-	-	-	-	P	P	F	F	F	-		
27+400	27+500	-	50.0	10.0	80.0	1.0	1.0	10.0	10.0	-	-	-	-	80.0	30.0	P	P	F	F	F	-		
27+500	27+600	-	60.0	-	70.0	-	-	20.0	10.0	-	-	10.0	5.0	-	-	F	F	F	F	F	-		
27+600	27+700	-	50.0	-	60.0	-	-	20.0	20.0	-	-	10.0	10.0	-	-	F	F	F	F	F	-		
27+700	27+800	-	50.0	-	70.0	-	-	20.0	20.0	-	-	15.0	10.0	-	-	P	P	F	F	F	-		
27+800	27+900	-	60.0	10.0	70.0	-	-	20.0	20.0	-	-	20.0	30.0	-	10.0	F	F	F	F	F	-		
27+900	28+000	30.0	50.0	-	70.0	-	-	20.0	20.0	-	-	20.0	30.0	-	-	F	F	F	F	F	-		
28+000	28+100	-	30.0	-	80.0	5.0	5.0	20.0	20.0	-	-	10.0	5.0	-	-	F	F	F	F	F	F		
28+100	28+200	50.0	60.0	-	80.0	10.0	5.0	20.0	20.0	-	-	10.0	5.0	-	-	F	F	F	F	F	F		
28+200	28+300	50.0	40.0	-	80.0	-	-	20.0	20.0	-	-	-	1.0	-	-	F	F	F	F	F	F		
28+300	28+400	50.0	50.0	-	50.0	-	-	20.0	20.0	-	-	10.0	10.0	-	-	F	F	F	F	F	F		
28+400	28+500	30.0	50.0	-	60.0	-	-	20.0	20.0	-	-	10.0	10.0	-	-	F	F	F	F	F	F		


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys			PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
28+500	28+600	30.0	5.0	-	40.0	-	-	20.0	20.0	-	-	-	-	-	-	F	F	F	F	F	F		
28+600	28+700	10.0	60.0	10.0	80.0	2.0	-	20.0	20.0	-	-	5.0	10.0	-	-	P	P	F	F	F	F		
28+700	28+800	10.0	60.0	-	80.0	-	-	20.0	20.0	-	-	4.0	-	-	-	P	P	F	F	F	F		
28+800	28+900	10.0	60.0	-	80.0	-	-	20.0	20.0	-	-	3.0	1.0	-	-	F	F	F	F	F	F		
28+900	29+000	20.0	60.0	-	60.0	-	-	20.0	20.0	-	-	-	-	-	-	F	F	F	F	F	F		
29+000	29+100	-	20.0	-	30.0	4.0	5.0	20.0	20.0	5.0	100.0	10.0	-	-	-	F	F	F	F	F	F		
29+100	29+200	-	60.0	-	50.0	-	-	20.0	20.0	-	-	12.0	30.0	-	-	F	F	F	F	F	F		
29+200	29+300	-	60.0	-	70.0	-	-	20.0	20.0	-	-	5.0	20.0	-	-	F	F	F	F	F	F		
29+300	29+400	10.0	50.0	-	50.0	2.0	1.0	20.0	10.0	-	-	-	-	-	-	F	F	F	F	F	F		
29+400	29+500	50.0	60.0	-	50.0	3.0	1.0	20.0	10.0	-	-	10.0	10.0	100.0	100.0	F	F	F	F	F	F		
29+500	29+600	50.0	60.0	-	50.0	-	1.0	20.0	10.0	-	-	10.0	10.0	80.0	60.0	F	F	F	F	F	F		
29+600	29+700	50.0	60.0	-	50.0	-	2.0	20.0	10.0	-	-	10.0	10.0	-	-	F	F	F	F	F	F		
29+700	29+800	50.0	60.0	-	50.0	2.0	-	20.0	10.0	-	-	5.0	10.0	-	-	F	F	F	F	F	F		
29+800	29+900	-	20.0	-	60.0	-	-	20.0	10.0	-	-	10.0	10.0	-	-	P	P	F	F	F	F		
29+900	30+000	-	50.0	60.0	70.0	-	-	20.0	10.0	5.0	100.0	15.0	20.0	-	-	P	P	F	F	F	F		
30+000	30+100	-	50.0	-	60.0	2.0	-	20.0	20.0	-	-	10.0	5.0	30.00	30.0	P	P	F	F	-	-		
30+100	30+200	-	60.0	-	60.0	1.0	-	20.0	20.0	-	-	5.0	-	80.0	70.0	P	P	F	F	-	-		
30+200	30+300	-	60.0	20.0	80.0	3.0	1.0	20.0	20.0	-	-	10.0	10.0	80.0	90.0	P	P	F	F	-	-		
30+300	30+400	-	70.0	20.0	80.0	3.0	5.0	20.0	20.0	-	-	10.0	20.0	90.0	80.0	P	P	F	F	-	-		


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
30+400	30+500	-	70.0	20.0	80.0	1.0	1.0	20.0	20.0	-	-	10.0	10.0	90.0	80.0	P	P	F	F	-	-		
30+500	30+600	60.0	70.0	-	80.0	1.0	1.0	20.0	20.0	-	-	5.0	10.0	60.00	70.0	P	P	F	F	-	-		
30+600	30+700	-	70.0	30.0	80.0	4.0	5.0	20.0	20.0	-	-	10.0	10.0	60.00	70.0	P	P	F	F	-	-		
30+700	30+800	10.0	50.0	-	60.0	-	-	10.0	10.0	-	-	10.0	5.0	30.00	30.0	P	P	F	F	-	-		
30+800	30+900	60.0	30.0	-	80.0	-	-	20.0	20.0	-	-	60.0	70.0	10.0	10.0	P	P	F	F	-	-		
30+900	31+000	60.0	1.0	-	80.0	-	-	20.0	20.0	-	-	2.0	5.0	20.00	20.0	P	P	F	F	-	-		
31+000	31+100	-	60.0	-	80.0	-	-	20.0	20.0	-	-	6.0	5.0	-	-	P	P	F	F	-	-		
31+100	31+200	60.0	-	-	60.0	-	-	10.0	20.0	-	-	5.0	5.0	-	-	P	P	F	F	-	-		
31+200	31+300	60.0	30.0	-	50.0	-	-	10.0	10.0	-	-	5.0	5.0	-	-	P	P	F	F	-	-		
31+300	31+400	60.0	50.0	-	50.0	-	-	10.0	10.0	-	-	10.0	5.0	20.0	20.0	P	P	F	F	-	-		
31+400	31+500	-	60.0	-	60.0	-	-	20.0	20.0	-	-	10.0	5.0	20.0	20.0	P	P	F	F	-	-		
31+500	31+600	-	70.0	-	80.0	-	-	20.0	20.0	-	-	10.0	5.0	60.0	20.0	P	F	F	F	-	-		
31+600	31+700	-	70.0	-	80.0	-	-	20.0	20.0	-	-	10.0	20.0	20.0	20.0	P	F	F	F	-	-		
31+700	31+800	-	60.0	-	80.0	-	-	20.0	20.0	-	-	10.0	5.0	20.0	20.0	P	F	F	F	-	-		
31+800	31+900	-	60.0	-	80.0	-	-	20.0	20.0	-	-	10.0	5.0	-	-	P	F	F	F	-	-		
31+900	32+000	50.0	30.0	-	80.0	-	-	20.0	20.0	-	-	10.0	5.0	-	-	F	F	F	F	-	-		
32+000	32+100	-	60.0	-	80.0	-	-	10.0	10.0	-	-	-	-	20	10.0	F	F	F	F	-	-		
32+100	32+200	-	60.0	-	80.0	-	-	10.0	10.0	-	-	-	-	20	10.0	F	F	F	F	-	-		
32+200	32+300	30.0	50.0	-	80.0	-	-	20.0	20.0	-	-	7.0	5.0	-	-	F	F	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
32+300	32+400	30.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	-	-	F	F	F	F	-	-		
32+400	32+500	30.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	60	30.0	F	F	F	F	-	-		
32+500	32+600	30.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	50	30.0	F	F	F	F	-	-		
32+600	32+700	30.0	-	-	50.0	-	-	20.0	20.0	-	-	-	-	50	30.0	F	F	F	F	-	-		
32+700	32+800	30.0	20.0	-	50.0	-	-	10.0	10.0	-	-	-	-	20	30	F	F	F	F	-	-		
32+800	32+900	50.0	30.0	-	50.0	-	-	10.0	10.0	-	-	-	-	20	30	F	F	F	F	-	-		
32+900	33+000	60.0	20.0	-	50.0	-	-	10.0	10.0	-	-	-	-	20	20	F	F	F	F	-	-		
33+000	33+100	60.0	50.0	-	60.0	-	-	10.0	10.0	-	-	6.0	5.0	20	20.0	F	F	F	F	-	-		
33+100	33+200	-	70.0	-	70.0	-	-	10.0	10.0	-	-	6.0	5.0	20	20.0	F	F	F	F	-	-		
33+200	33+300	-	70.0	-	80.0	-	-	10.0	10.0	-	-	10.0	15.0	-	-	F	F	F	F	-	-		
33+300	33+400	-	70.0	-	80.0	-	-	10.0	10.0	-	-	-	-	60	-	F	F	F	F	-	-		
33+400	33+500	-	70.0	-	80.0	-	-	10.0	10.0	-	-	-	-	50	-	P	F	F	F	-	-		
33+500	33+600	-	70.0	-	80.0	-	-	10.0	10.0	-	-	5.0	-	70	10.0	P	F	F	F	-	-		
33+600	33+700	-	50.0	-	70.0	-	-	10.0	10.0	-	-	-	-	60	10.0	P	F	F	F	-	-		
33+700	33+800	-	30.0	-	60.0	-	-	10.0	10.0	-	-	-	-	20	20.0	P	F	F	F	-	-		
33+800	33+900	30.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	20	20.0	F	F	F	F	-	-		
33+900	34+000	50.0	-	-	60.0	-	-	10.0	10.0	-	-	-	-	20	60.0	F	F	F	F	-	-		
34+000	34+100	50.0	-	-	30.0	5.0	1.0	5.0	5.0	-	-	-	-	-	-	F	F	F	F	-	-		
34+100	34+200	50.0	-	-	30.0	5.0	1.0	10.0	10.0	-	-	-	-	60.00	50.0	F	F	F	F	-	-		


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
34+200	34+300	-	-	-	50.0	5.0	2.0	10.0	10.0	-	-	-	-	50.00	50.0	F	F	F	F	-	-		
34+300	34+400	-	30.0	-	80.0	10.0	5.0	20.0	20.0	-	-	-	-	80.00	70.0	F	F	F	F	-	-		
34+400	34+500	-	50.0	20.0	80.0	8.0	5.0	20.0	20.0	-	-	-	-	80.00	70.0	F	F	F	F	-	-		
34+500	34+600	-	60.0	10.0	80.0	5.0	5.0	20.0	20.0	5.0	100.0	-	-	60.00	70.0	F	F	F	F	-	-		
34+600	34+700	-	60.0	-	80.0	6.0	10.0	20.0	20.0	-	-	-	-	60.00	60.0	F	F	F	F	-	-		
34+700	34+800	-	60.0	-	80.0	5.0	5.0	10.0	10.0	-	-	-	-	70.00	70.0	F	F	F	F	-	-		
34+800	34+900	-	50.0	-	80.0	5.0	1.0	10.0	10.0	-	-	-	-	70.00	70.0	F	F	F	F	-	-		
34+900	35+000	-	50.0	-	80.0	5.0	1.0	10.0	10.0	-	-	5	1	70.0	70.0	F	F	F	F	-	-		
35+000	35+100	-	50.0	-	50.0	-	-	5.0	5.0	-	-	-	-	80.0	70.0	F	F	F	F	-	-		
35+100	35+200	50.0	-	-	30.0	-	-	5.0	5.0	-	-	-	-	80.0	60.0	F	F	F	F	-	-		
35+200	35+300	50.0	-	-	30.0	-	-	5.0	5.0	-	-	-	-	80.0	60.0	F	F	F	F	-	-		
35+300	35+400	50.0	-	-	40.0	4.0	1.0	10.0	10.0	-	-	-	-	80.0	60.0	F	F	F	F	-	-		
35+400	35+500	50.0	-	-	40.0	-	-	10.0	10.0	-	-	-	-	80.0	80.0	F	F	F	F	-	-		
35+500	35+600	50.0	10.0	-	60.0	5.0	1.0	10.0	10.0	-	-	-	-	80.0	80.0	F	F	F	F	-	-		
35+600	35+700	50.0	10.0	-	60.0	2.0	1.0	10.0	10.0	-	-	-	-	80.0	80.0	F	F	F	F	-	-		
35+700	35+800	50.0	10.0	-	60.0	-	-	5.0	5.0	-	-	-	-	70.0	60.0	F	F	F	F	-	-		
35+800	35+900	50.0	10.0	-	60.0	4.0	1.0	5.0	5.0	-	-	-	-	80.0	80.0	F	F	F	F	-	-		
35+900	36+000	50.0	10.0	-	50.0	-	-	5.0	5.0	-	-	-	-	60.0	70.0	F	F	F	F	-	-		
36+000	36+100	-	30.0	-	50.0	5.0	5.0	10.0	10.0	-	-	-	-	80.00	60.0	F	F	F	F	-	-		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
36+100	36+200	-	40.0	-	50.0	5.00	5.0	20.0	30.0	-	-	-	-	80.00	60.0	F	F	F	F	-	-	
36+200	36+300	-	50.0	-	60.0	15.00	30.00	20.0	30.0	50.0	100.0	-	-	100.00	-	F	F	F	F	-	-	
36+300	36+400	-	50.0	-	60.0	16.00	20.00	20.0	30.0	-	-	-	-	100.00	100.0	F	F	F	F	-	-	
36+400	36+500	-	60.0	-	60.0	16.00	30.00	20.0	30.0	-	-	-	-	100.00	100.0	F	F	F	F	-	-	
36+500	36+600	60.0	-	-	60.0	3.00	10.00	20.0	30.0	-	-	-	-	80.00	70.0	F	F	F	F	-	-	
36+600	36+700	50.0	-	-	50.0	2.00	5.00	20.0	30.0	-	-	-	-	80.00	100.0	F	F	F	F	-	-	
36+700	36+800	30.0	-	-	30.0	1.00	10.00	20.0	30.0	-	-	-	-	100.00	80.0	F	F	F	F	-	-	
36+800	36+900	30.0	10.0	-	30.0	3.00	2.00	20.0	30.0	-	-	-	-	80.00	70.0	F	F	F	F	-	-	
36+900	37+000	30.0	-	-	30.0	2.00	1.00	20.0	30.0	-	-	-	-	-	-	F	F	F	F	-	-	
37+000	37+100	-	70.0	10.0	80.0	4.00	2.00	20.0	30.0	20.0	100.0	-	-	80.00	100.0	F	F	F	F	-	-	
37+100	37+200	70.0	30.0	-	80.0	3.00	5.00	20.0	30.0	-	-	-	-	70.00	60.0	F	F	F	F	-	-	
37+200	37+300	60.0	-	-	50.0	-	-	20.0	30.0	-	-	-	-	70.00	60.0	F	F	F	F	-	-	
37+300	37+400	70.0	10.0	-	50.0	18.00	10.00	20.0	30.0	-	-	-	-	150.00	100.0	F	F	F	F	-	-	
37+400	37+500	60.0	-	-	50.0	2.00	5.00	20.0	30.0	-	-	-	-	100.00	100.0	F	F	F	F	-	-	
37+500	37+600	70.0	10.0	-	50.0	2.00	5.00	10.0	10.0	-	-	-	-	100.00	80.0	F	F	F	F	-	-	
37+600	37+700	60.0	-	-	50.0	2.00	2.00	10.0	10.0	-	-	-	-	100.00	80.0	F	F	F	F	-	-	
37+700	37+800	50.0	-	-	50.0	2.00	2.00	10.0	10.0	-	-	-	-	100.00	120.0	F	F	F	F	-	-	
37+800	37+900	-	60.0	-	60.0	9.00	10.00	20.0	20.0	-	2.0	5	-	100.00	120.0	F	F	F	F	-	-	
37+900	38+000	-	70.0	-	70.0	9.00	10.00	20.0	20.0	-	-	-	-	100.00	120.0	F	F	F	F	-	-	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)										
		Low	Med.	High																		
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right	
38+000	38+100	60.0	-	-	50.0	-	-	10.0	10.0	-	-	-	-	30	60	F	F	F	F	-	-	
38+100	38+200	30.0	-	-	50.0	-	-	10.0	10.0	-	-	1	-	30	80	F	F	F	F	-	-	
38+200	38+300	-	60.0	10.0	60.0	-	-	10.0	10.0	-	-	-	-	30	80	F	F	F	F	-	-	
38+300	38+400	-	70.0	20.0	60.0	10.00	5.00	10.0	10.0	-	-	-	-	30	80	F	F	F	F	-	-	
38+400	38+500	-	70.0	30.0	80.0	10.00	5.00	20.0	20.0	-	-	2	-	30	80	F	F	F	F	-	-	
38+500	38+600	-	70.0	30.0	80.0	2.00	5.00	20.0	20.0	-	-	2	1	30	80	P	P	F	F	-	-	
38+600	38+700	-	70.0	30.0	80.0	2.00	10.00	20.0	20.0	-	-	2	2	30	80	P	P	F	F	-	-	
38+700	38+800	-	60.0	40.0	80.0	8.00	10.00	20.0	20.0	-	-	3	2	30	60	P	P	F	F	-	-	
38+800	38+900	-	60.0	30.0	80.0	8.00	10.00	20.0	20.0	-	-	3	2	30	60	P	P	F	F	-	-	
38+900	39+000	-	70.0	30.0	80.0	8.00	10.00	20.0	20.0	-	-	25	40	30	60	P	P	F	F	-	-	
39+000	39+100	-	60.0	20.0	80.0	-	-	20.0	20.0	-	-	20	30	30	60	P	P	F	F	-	-	
39+100	39+200	-	60.0	10.0	80.0	-	-	20.0	20.0	-	-	20	30	30	60	P	P	F	F	-	-	
39+200	39+300	-	60.0	10.0	80.0	-	-	20.0	20.0	-	-	20	30	30	60	P	P	F	F	-	-	
39+300	39+400	-	60.0	10.0	80.0	-	-	20.0	20.0	-	-	20	10	80	10	P	P	F	F	-	-	
39+400	39+500	70.0	20.0	-	80.0	-	-	20.0	20.0	-	-	20	5	100	80	P	P	F	F	-	-	
39+500	39+600	-	70.0	20.0	80.0	15.00	10.00	20.0	20.0	-	-	20	30	80	60	P	P	F	F	-	-	
39+600	39+700	-	70.0	20.0	80.0	10.00	10.00	20.0	20.0	-	-	20.0	30.0	20	30	F	F	F	F	-	-	
39+700	39+800	-	60.0	50.0	80.0	13.00	10.00	20.0	20.0	-	-	20.0	30.0	30	30	F	F	F	F	-	-	
39+800	39+900	-	60.0	50.0	80.0	10.00	10.00	20.0	20.0	-	-	20.0	30.0	-	-	F	F	F	F	-	-	


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
 Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelli ng (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
39+900	40+000	-	60.0	20.0	80.0	-	-	20.0	30.0	-	-	-	-	30	30	F	F	F	F	-	-		
40+000	40+100	-	60.0	10.0	60.0	-	1.00	20.0	20.0	-	-	-	-	50.0	60.0	F	F	F	F	-	-		
40+100	40+200	-	60.0	10.0	80.0	5.00	1.00	20.0	20.0	-	-	-	-	60.0	80.0	-	-	F	F	-	-		
40+200	40+300	-	70.0	20.0	80.0	20.0	15.0	20.0	30.0	-	-	10.0	10.0	60.0	80.0	-	-	F	F	-	-		
40+300	40+400	-	70.0	20.0	80.0	25.00	20.00	25.0	20.0	-	-	10.0	10.0	50.0	60.0	-	-	F	F	-	-		
40+400	40+500	-	80.0	30.0	80.0	20.00	20.00	25.0	20.0	-	-	10.0	10.0	50.0	60.0	P	P	F	F	-	-		
40+500	40+600	-	80.0	30.0	80.0	20.00	20.00	25.0	20.0	-	-	10.0	10.0	50.00	60.0	P	P	F	F	-	-		
40+600	40+700	-	80.0	30.0	80.0	20.0	20.0	25.0	20.0	-	-	10.0	10.0	-	-	P	P	F	F	-	-		
40+700	40+800	-	80.0	30.0	80.0	20.0	30.00	25.0	20.0	-	-	10.0	10.0	-	-	P	P	F	F	-	-		
40+800	40+900	-	80.0	30.0	80.0	20.00	30.00	25.0	20.0	-	-	10.0	5.0	-	-	P	P	F	F	-	-		
40+900	41+000	-	80.0	30.0	80.0	15.00	20.00	25.0	20.0	-	-	8.0	5.0	-	-	P	P	F	F	-	-		
41+000	41+100	-	60.0	30.0	70.0	10.00	-	25.0	20.0	-	-	-	-	-	-	P	P	F	F	-	-		
41+100	41+200	-	60.0	30.0	70.0	10.00	-	25.0	20.0	-	-	-	-	-	-	P	P	F	F	-	-		
41+200	41+300	-	60.0	50.0	80.0	10.00	-	25.0	20.0	-	-	5.0	-	-	-	P	P	F	F	-	-		
41+300	41+400	-	80.0	40.0	90.0	20.00	30.00	30.0	40.0	-	-	-	-	-	-	F	F	F	F	-	-		
41+400	41+500	-	80.0	50.0	-	20.00	30.00	30.0	40.0	-	-	10.0	5.0	-	-	F	F	F	F	-	-		
41+500	41+600	-	60.0	40.0	-	-	30.00	30.0	30.0	-	-	10.0	5.0	-	-	F	F	F	F	-	-		
41+600	41+700	-	60.0	40.0	-	-	30.00	30.0	30.0	-	-	10.0	5.0	-	-	F	F	F	F	-	-		
41+700	41+800	-	20.0	40.0	-	20.00	30.00	30.0	30.0	-	-	10.0	5.0	-	-	F	F	F	F	-	-		


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
Transys		PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																					
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelling (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
41+800	41+900	60.0	20.0	-	50.0	2.00	5.00	10.0	10.0	-	-	-	-	150.00	80.0	F	F	F	F	-	-		
41+900	42+000	30.0	-	-	30.0	-	-	10.0	10.0	-	-	-	-	60.00	50.0	F	F	F	F	-	-		
42+000	42+100	20.0	-	-	30.0	-	-	10.0	10.0	-	-	-	-	10.00	10.0	F	F	F	F	-	-		
42+100	42+200	20.0	-	-	20.0	-	-	10.0	10.0	-	-	-	-	60.00	50.0	F	F	F	F	-	-		
42+200	42+300	20.0	10.0	-	20.0	-	-	10.0	10.0	-	-	-	-	60.00	50.0	F	F	F	F	-	-		
42+300	42+400	-	10.0	-	20.0	-	-	10.0	10.0	-	-	-	-	80.00	60.0	F	F	F	F	-	-		
42+400	42+500	-	20.0	-	20.0	2.0	5.0	10.0	10.0	-	-	-	-	60.00	60.0	F	F	F	F	-	-		
42+500	42+600	-	30.0	-	60.0	1.0	-	10.0	10.0	-	-	-	-	60.00	60.0	F	F	F	F	-	-		
42+600	42+700	-	40.0	-	50.0	-	-	10.0	10.0	-	-	-	-	70.00	60.0	F	F	F	F	-	-		
42+700	42+800	-	30.0	-	30.0	2.0	-	10.0	10.0	-	-	-	-	70.00	80.0	F	F	F	F	-	-		
42+800	42+900	-	30.0	-	30.0	-	-	10.0	10.0	-	-	-	-	70.00	60.0	F	F	F	F	-	-		
42+900	43+000	-	20.0	-	30.0	-	-	10.0	10.0	-	-	-	-	60.00	60.0	F	F	F	F	-	-		
43+000	43+100	-	10.0	-	50.0	1.0	-	10.0	10.0	-	-	-	-	60.00	60.0	F	F	F	F	-	-		
43+100	43+200	-	10.0	-	50.0	-	-	10.0	10.0	-	-	-	-	70	180.0	F	F	F	F	-	-		
43+200	43+300	-	10.0	-	50.0	-	-	10.0	10.0	-	-	-	-	70.00	60.0	F	F	F	F	-	-		
43+300	43+400	-	10.0	-	30.0	-	-	10.0	10.0	-	-	-	-	70.0	60.0	F	F	F	F	-	-		
43+400	43+500	-	10.0	-	30.0	6.0	5.0	10.0	10.0	-	-	-	-	100.0	70.0	F	F	F	F	-	-		
43+500	43+600	-	10.0	-	30.0	-	-	10.0	10.0	-	-	-	-	60.00	80.0	F	F	F	F	-	-		
43+600	43+700	-	10.0	-	30.0	2.0	1.0	10.0	10.0	-	-	-	-	80.00	70.0	F	F	F	F	-	-		


Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																							
 Transys			PAVEMENT CONDITION SURVEY (SILCHAR-VAIRENGTE)																				
Chainage		Pavement Condition												Edge Drop (mm)		Over all pavement condition		Condition of Shoulder		Embankment Condition		Remarks	
		Cracking *			Ravelli ng (%)	Pothole (%)		Rut Depth (mm)		Edge Break(%)		Patching (%)											
		Low	Med.	High																			
From (km)	To (km)	%	%	%	%	Nos	% Area	Left (mm)	Right (mm)	% Length	Avg (mm)	Nos	% Area	Left	Right	Left	Right	Left	Right	Left	Right		
43+700	43+800	-	10.0	-	30.0	3.0	1.0	10.0	10.0	-	-	-	-	70.00	100.0	F	F	F	F	-	-		
43+800	43+900	-	10.0	-	30.0	3.0	10.0	10.0	10.0	-	-	-	-	70.00	100.0	F	F	F	F	-	-		


Appendix 3.5A & B
Inventory & Condition Survey of Culverts

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys					Inventory & Condition Survey of Pipe Culverts																	
SI No	Existing Design Chainage (Km)	Number of Pipes	Diameter of Pipe in (m)	Length (m)	Carraigeway Width (m)	Formation width (m)	Type of Protection works		Condition of Various Components				Details of Vegetation Growth (Y/N)		Whether Choked	Details of any scour on up or down-stream	Adequac y of waterway	Height of earthfill on top (m)	Height of culvert U/S side (m)	Height of culvert D/S side (m)	Remarks/ Proposals	
							U/S	D/S	Pipe	Head Wall	Wing Wall	Parapet/ Hand Rail	U/S	D/S							Widening/Recon struction/Repair	Items to be Repaired
Silchar to Vairengte (NH-306)																						
1	12+400	2	0.9	2x0.9+0.6=2.4	7	17.00				No HW			No	No				0.3	1.1	1.2		
2	16+650	2	0.9	2x0.9+0.6=2.4	7	17.00				No HW			PC	Veg				0.3	1.1	1.2		
3	17+950	2	0.9	2x0.9+0.6=2.4	7	17.00				No HW			PC Veg		PC Veg			0.3	1.1	1.2		
4	21+290	2	0.9	2x0.9+0.6=2.4	7	17.00				No HW			PC Veg		PC Veg			0.3	1.1	1.2		
5	21+470	2	0.9	2x0.9+0.6=2.4	7	17.20				No HW			PC Veg	PC Veg	PC Veg	No	PC	0.5	1.2	1.3		
6	21+600	2	1.2	3.0	7	17.10				No HW			PC Veg	PC Veg	PC Veg	No	PC	0.4	1.8	1.9		
7	22+380	2	1.2	3.0	7	17.30				No HW			PC Veg	PC Veg	PC Veg	No	PC	0.5	1.8	1.9		
8	23+260	2	1.2	3.0	7	17.40				No HW			PC Veg	PC Veg	PC Veg	No	PC	0.6	1.8	1.9		
9	26+010	2	0.9	3.0	7	17.40				No HW			PC Veg	PC Veg	PC Veg	No	PC	0.6	1.8	1.9		
10	26+810	2	1.2	3.0	7	17.10				No HW			PC Veg	PC Veg	PC Veg	No	PC	0.6	1.8	1.9		
11	27+255	2	1.2	3.0	7	17.20				No HW			PC Veg	PC Veg	Fully Chocked with Veg	No	PC	0.6	1.9	2		
12	30+900	1	0.9	3.0	7	17.20				No HW			PC Veg	PC Veg	Fully Chocked with Veg	No	PC	0.6	1.9	2		
13	32+840	2	1.2	3.0	7	17.80				No HW			PC Veg	PC Veg	PC Veg	No	PC	0.3	1.8	1.9		
14	33+300	2	0.9	2x0.9+0.6	7	17.00				No HW		Brick Masonary	PC Veg	PC Veg	PC Veg	No	PC	0.3	1.3	1.4		
15	33+600	2	1.2	3.0	10	17.20				No HW		Brick Masonary	PC Veg	PC Veg	Allmost	No	PC	0.3	1.3	1.4		
16	34+100	2	1.2	3.0	10	17.20				No HW		Brick Masonary	PC	PC	PC Veg	-	PC	0.3	1.5	1.6		
17	34+300	2	1.2	3.0	10	18.00				No HW		Brick Masonary	PC	PC	PC Veg	-	PC	0.3				
18	37+300	2	1.2	3.0	10					No HW		Brick Masonary	PC	PC	PC Veg	-	PC	0.6	2	2.1		












Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys					Inventory & Condition Survey of Pipe Culverts																	
SI No	Existing Design Chainage (Km)	Number of Pipes	Diameter of Pipe in (m)	Length (m)	Carraigeway Width (m)	Formation width (m)	Type of Protection works		Condition of Various Components				Details of Vegetation Growth (Y/N)		Whether Choked	Details of any scour on up or down-stream	Adequacy of waterway	Height of earthfill on top (m)	Height of culvert U/S side (m)	Height of culvert D/S side (m)	Remarks/ Proposals	
							U/S	D/S	Pipe	Head Wall	Wing Wall	Parapet/ Hand Rail	U/S	D/S							Widening/Reconstruction/Repair	Items to be Repaired
19	38+350	1	0.9	3.0	10					No HW		Brick Masonary	PC	PC	PC Veg	-	PC	0.6	2	2.1		
20	38+750	2	1.2	3.0	10	17.50				No HW		Brick Masonary	PC	PC	PC Veg	-	PC	0.4	2	2.1		
21	38+800	2	1.2	3.0	10	18.50				No HW		Brick Masonary	PC	PC	PC Veg	-	PC	0.4	2	2.1		
22	39+300	2	1.2	3.0	10	17.80				No HW		Brick Masonary	PC	PC	One Pipe fully choked	-	PC	0.35	1.95	2.05		
23	39+645	2	1.2	3.0	10	18.00				No HW		Brick Masonary	PC	PC	Veg	-	PC Veg	0.3	1.9	2		
24	40+300	1	0.9	0.9	7	11.00				Brick Masonary		Brick Masonary	PC	PC	PC Choked with mud	-		0.4	1.5	1.6		
25	40+550	1	0.9	0.9	7	9.00				Brick Masonary		Brick Masonary	PC	PC	One side choked	-	PC Veg	0.4	1.4	1.5		
26	40+700	1	0.9	0.9	7	10.00				Brick Masonary		Brick Masonary	PC	PC	One side choked	-	PC Veg	0.4	1.51	1.6		
27	40+900	1	0.9	0.9	7	11.00				Brick Masonary		Brick Masonary	PC	PC	PC Veg	-	PC Veg	0.35	1.6	1.7		
28	41+000	1	0.9	0.9	7	11.00				Brick Masonary		Brick Masonary	PC	PC	Fully Choked with Veg	-	PC Veg	0.35	1.6	1.7		
29	42+200	1	0.9	0.9	7	11.00				No HW Right side		Brick Masonary	PC	PC	Left side choked	-	PC Veg	0.5	1.5	1.4		
30	42+600	1	0.9	0.9	7	10.50				No HW			PC	PC	No		Yes	0.5	1.7	1.6		
31	42+800	1	0.9	0.9	7	8.00				No HW Right side			PC	PC	No		Yes	0.4	1.3	1.2		
Silchar Bypass																						
32	11	19+380	3	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
33	12	18+685	2	0.00	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
34	13	17+765	2	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
35	14	17+531	2	1.00	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
36	15	17+200	Under Construction																			







Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys					Inventory & Condition Survey of Pipe Culverts																	
SI No	Existing Design Chainage (Km)	Number of Pipes	Diameter of Pipe in (m)	Length (m)	Carraigeway Width (m)	Formation width (m)	Type of Protection works		Condition of Various Components				Details of Vegetation Growth (Y/N)		Whether Choked	Details of any scour on up or down-stream	Adequacy of waterway	Height of earthfill on top (m)	Height of culvert U/S side (m)	Height of culvert D/S side (m)	Remarks/ Proposals	
							U/S	D/S	Pipe	Head Wall	Wing Wall	Parapet/ Hand Rail	U/S	D/S							Widening/Reconstruction/Repair	Items to be Repaired
37	16	16+715	1	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
38	17	16+198	2	1.00	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
39	18	15+910	2	1.00	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
40	19	15+440	2	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
41	20	15+135	2	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
42	21	14+871	2	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
43	22	14+513	2	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
44	23	13+988	1	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
45	24	12+230	1	1.20	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		
46	25	12+119	1	0.90	7	11.00				Brick Masonary			PC	PC	No		Yes	0.4	1.3	1.2		

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys				INVENTORY & CONDITION SURVEY OF SLAB/ARCH/BOX CULVERTS																		
Sl. No.	Existing Chainage (Km)	Type of Structure	Span Arrangement	Carriage way Width (m)	Formation Width (m)	Thickness of Deck Slab (m)	Type of Protection Work		Condition of Various Component					Details of Vegetation Growth		Whether Choked (Y/N)	Adequacy of Waterway	Height of Earth Fill on Top	Height Above Bed level (m)		Remarks/ Proposals	
							U/S	D/S	Deck Slab	Wall	Wing Wall	Return Wall	Parpet / handrail	U/S	D/S				U/S	D/S	Widening/Reconstru ction/Retain	Items need to be Repaired
1	9+450	Slab	1x2	7.00	8.00	0.30			Fully Chocked										1.1	1.2	Rec	
2	22+560	Slab	1x5	7.00	17.00	0.40													2	2.1	Good	
3	27+930	Slab	1x4	7.00	17.50	0.35								PC Veg		PC	Yes		1.2	1.3	Good	
4	35+650	Slab	1x5	10.00	17.20	0.35								PC Veg		PC	Yes		1.5	1.6	Good	
5	40+140	Slab	1x2.8	11.00	12.20	0.25								PC Veg		PC	Yes		1.3	1.4	Good	

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																						
 Transys				INVENTORY & CONDITION SURVEY OF SLAB/ARCH/BOX CULVERTS (SILCHAR-JIRIBAM)																		
Sl. No.	Existing Chainage	Type of Structure	Span Arrangement	Carriage way Width (m)	Formation Width (m)	Thickness of Deck Slab (m)	Type of Protection Work		Condition of Various Component					Details of Vegetation Growth		Whether Choked (Y/N)	Adequacy of Waterway	Height of Earth Fill on Top	Height Above Bed level (m)		Remarks/ Proposals	
							U/S	D/S	Deck Slab	Wall	Wing Wall	Return Wall	Parpet / handrail	U/S	D/S				U/S	D/S	Widening/Reconstruction/Retain	Items need to be Repaired
Silchar Jiribam (NH 37)																						
1	263+550	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	-	Yes	-	2	2.1		
2	262+750	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	-	Yes	-	2	2.1		
3	262+410	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	-	Yes	-	2	2.1		
4	261+350	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	-	Yes	-	2	2.1		
5	260+770	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	-	Yes	-	2	2.1		
6	259+200	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	No	Yes	-	2	2.1		
7	258+690	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	No	Yes	-	2	2.1		
8	258+340	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	No	Yes	-	2	2.1		
9	257+755	Box	1 x 2	9.60	12.60	0.3	-	-	Good	Good	-	-	-	-	-	No	Yes	-	2	2.1		
10	257+580	Box	1 x 2	9.60	12.00	0.3	-	-	Good	Good	-	-	-	-	-	No	Yes	-	2.1	2.5		

Appendix 3.5C
Inventory & Condition Survey of Bridges

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																		
Transys				Inventory and Condition Survey of Bridges & Structures (SILCHAR-VAIRENGTE)														
Sl. No.	Existing Chainage	Type of Bridge (Major/Minor/ROB)	Name of River and Type of Crossings & Photo No	Span Arrangement (m)	Length of Bridge (m)	Average Ht. of Ventway above Bed Level (m)	Type of Structures			Details of Superstructure			HFL (m) Below FRL	Thickness of Girder/Slab (m)	Formation Width (m)	Direction of Flow	Remarks/ Proposals	
							Super structures	Sub structures	Foundation	Features	Type & Dimension	Condition (G/F/P)					Widening/ Reconstruction/ Repair	Images
1	2+150	MNB	Silchar Town	2x5.6	11.20	1.50	RCC	RCC	RCC	-	Almost choked			0.30	11.00	L-R		 
2	7+440	MNB	RCC Bow	1x13.5	13.50	5.50	Slab RCC Bow	RCC	RCC	-	-			0.60	9.50			 
3	10+250	Bow MNB	RCC Bow	1x26.5	26.50	4.20	Slab RCC Bow	RCC	RCC	-	-			0.80	9.50	L-R		 
4	11+350	MNB	Truss	1x35	35.00	8.50	RCC		Open	-	-			0.50	11.00	L-R		 
5	12+350	RCC MNB Bow	RCC Bow	1x26.3	26.30	3.00	RCC	RCC	Open	-	-			0.80	10.00			
6	31+400	MNB	Box Girder	1x38	38.00	9.00	RCC			30 Yrs Old	Resting on 2 Bearings			0.3 Girder 2.2	11.00	R-L		 

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																		
Transys				Inventory and Condition Survey of Bridges & Structures (SILCHAR-VAIRENGTE)														
Sl. No.	Existing Chainage	Type of Bridge (Major/Minor/ROB)	Name of River and Type of Crossings & Photo No	Span Arrangement (m)	Length of Bridge (m)	Average Ht. of Ventway above Bed Level (m)	Type of Structures			Details of Superstructure			HFL (m) Below FRL	Thickness of Girder/Slab (m)	Formation Width (m)	Direction of Flow	Remarks/ Proposals	
							Super structures	Sub structures	Foundation	Features	Type & Dimension	Condition (G/F/P)					Widening/ Reconstruction/ Repair	Images
7	31+800	MNB	Box Girder	1x38.8	38.80	9.00	RCC	RCC	Open	30 Yrs Old	Resting on 2 Bearings			0.3 Girder 2.2	11.00	L-R		-
8	40+350	MNB	Nala	1x8.5	8.50	2.30	RCC Slab	RCC	Open	RCC Slab	Poor	Parapet		0.45	12.00	L-R		 
9	41+100	MNB	Nala	2x5.5	11.00	2.80	RCC Slab	RCC	Open	RCC Slab	Fair	Parapet		0.35	12.00	L-R		 
10	42+000	MNB	Nala	1x10	10.00	3.00	RCC Slab	RCC	Open	RCC Slab	Fair	Parapet		0.50	12.00	R-L		 

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km).

Transys								Summary of Lab Test Results (Vairengte to Sairang)								
Sl. No	Chainage/Location	Side	Particle Size Analysis					Atterberg Limits			FSI, %	Specific Gravity	Modified Compaction Test		Soaked CBR Value (3-Energy Level) at 97% MDD, %	Soil Description
			Boulders %	Cobbles %	Gravel %	Sand %	Silt & Clay, %	Liquid Limit %	Plastic Limit %	PI			MDD, g/cc	OMC, %		
1	262+000 (NH-37)	LHS	0.00	0.00	1.09	70.38	28.54	NP	NP	NP	32.00	2.66	1.94	13.76	6.80	Silty SAND with Gravel (SM)
2	257+000 (NH-37)	RHS	0.00	0.00	7.53	50.43	42.05	NP	NP	NP	31.00	2.68	1.96	13.36	6.60	Silty SAND with Gravel (SM)
3	2+200 (Silchar Bypass)	RHS	0.00	0.00	10.19	16.01	73.80	41.00	27.35	13.65	28.00	2.61	1.80	17.20	6.20	Silty SAND with Gravel (SM)
4	6+000 (Silchar Bypass)	LHS	0.00	0.00	11.23	56.94	31.84	NP	NP	NP	31.00	2.65	1.92	13.50	6.90	Silty SAND with Gravel (SM)
5	08+800 (NH306)	LHS	0.00	0.00	24.12	52.54	23.34	NP	NP	NP	32.00	2.72	1.90	14.20	7.10	Silty SAND with Gravel (SM)
6	13+000 (NH306)	RHS	0.00	0.00	23.56	50.44	26.01	NP	NP	NP	32.00	2.64	1.92	14.00	7.00	Silty SAND with Gravel (SM)
7	18+000 (NH306)	LHS	0.00	0.00	7.02	52.47	40.51	18.00	14.63	3.37	27.00	2.62	1.73	14.00	6.60	Silty SAND with Gravel (SM)
8	23+000 (NH306)	RHS	0.00	0.00	28.50	41.36	30.15	21.00	19.55	1.45	26.00	2.61	1.87	14.10	6.90	Silty SAND with Gravel (SM)
9	28+000 (NH306)	LHS	0.00	0.00	20.79	49.57	29.65	NP	NP	NP	33.00	2.70	1.88	14.40	6.80	Silty SAND with Gravel (SM)
10	33+000 (NH306)	LHS	0.00	0.00	3.40	49.38	47.22	NP	NP	NP	31.00	2.69	1.87	14.00	6.70	Silty SAND with Gravel (SM)
11	38+000 (NH306)	RHS	0.00	0.00	12.12	44.29	43.60	NP	NP	NP	32.00	2.66	1.87	13.90	6.90	Silty SAND with Gravel (SM)
12	40+500 (NH306)	LHS	0.00	0.00	6.62	50.77	42.61	NP	NP	NP	31.00	2.65	1.85	14.10	6.80	Silty SAND with Gravel (SM)

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km).

Transys								Summary of Lab Test Results on bypass (Vairengte to Sairang)								
Sl. No	Design Chainage	Location	Particle Size Analysis					Atterberg Limits			FSI, %	Specific Gravity	Modified Compaction Test		Soaked CBR Value (3-Energy Level) at 97% MDD, %	Soil Description
			Boulders %	Cobbles %	Gravel %	Sand %	Silt & Clay,	Liquid Limit %	Plastic Limit %	PI			MDD, g/cc	OMC, %		
1	15+700	Gree filed alignment	0	0	0	11	89.005	47.5	31.76	15.74	25	2.53	1.67	21.8	4.8	ML (Silt with low compressibility)
2	22+000	Gree filed alignment	0	0	0	7.19	92.815	50.5	34.14	16.36	27	2.51	1.68	21.1	4.7	ML (Silt with low compressibility)
3	23+500	Gree filed alignment	0	0	0	9.29	90.71	47	31.64	15.36	26	2.58	1.67	21	4.9	ML (Silt with low compressibility)
4	31+200	Gree filed alignment	0	0	0	3	97	49	35.46	13.54	28	2.56	1.65	21.3	4.5	ML (Silt with low compressibility)
5	36+900	Gree filed alignment	0	0	2.34	40.14	57.525	20	8.63	11.37	26	2.62	1.92	14	5.5	ML (Silt with low compressibility)

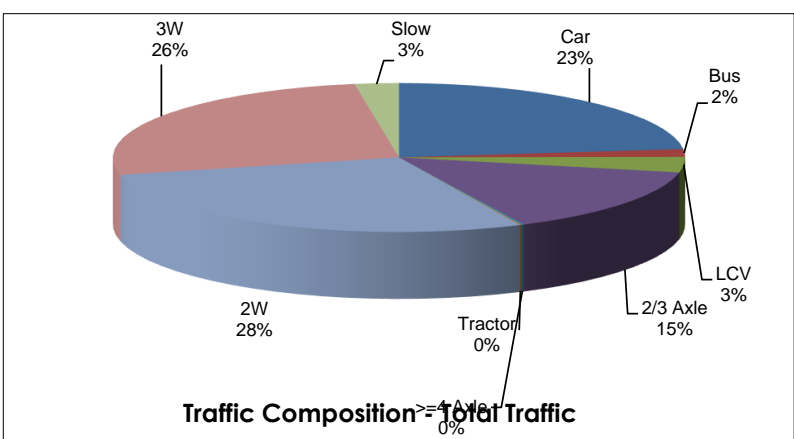
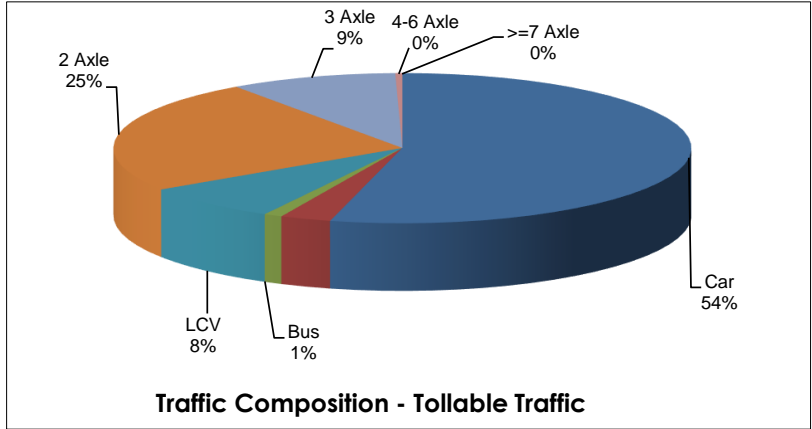
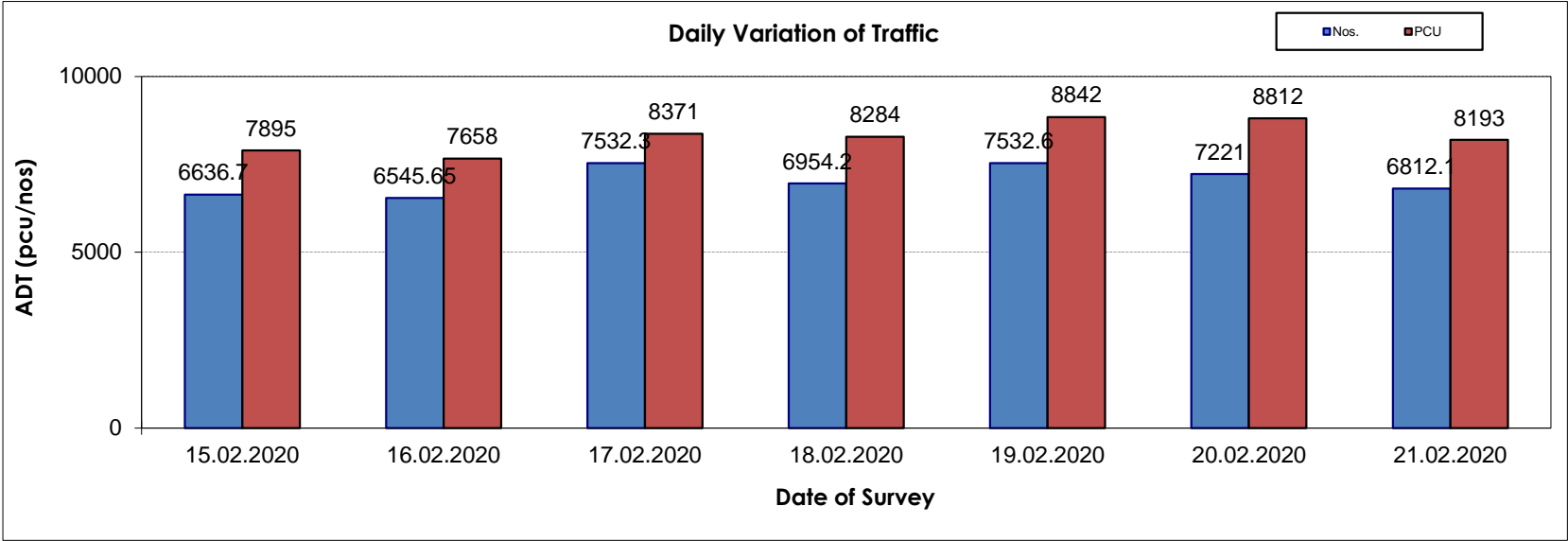
Appendix 4.1
Classified Traffic Volume Count Data

Classified Volume Count Survey Data

Km 29+200, Dholai

Transys	Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name	:	Silchar-Vairengte	Both Directions Weekly Summary													
Section	:	Silchar-Vairengte														
Location (km)	:	Km 29+200, Dholai														
Road No.	:	NH-306														
Stn. No.	:	CVC 1														

Date	TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							TOTAL VOLUME			
	Car/ Jeep	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Ricksh aw	Animal Drawn	nos.	pcu	nos.	pcu
		Mini	Full			2	3	4-6	>=7			Tollable Traffic					Non - Tollable Traffic			
			Pvt.	Govt.		Axle	Axle	Axle	Axle			With Trailer	Without Trailer							
15.02.2020	1501	84	31		204	641	380	4		1831	1781			179			2846	5109	3791	2786
16.02.2020	1705	72	22		164	768	182			1817	1649	10		155	2		2913	4974	3633	2685
17.02.2020	1812	92	29		329	624	160	66		2285	1932	4		199	1		3112	5178	4421	3193
18.02.2020	1554	88	41		340	687	308	14		1909	1862	6		144	1		3031	5364	3923	2920
19.02.2020	1636	107	40		256	738	354	1		2168	2039	8		183	1	1	3133	5584	4400	3258
20.02.2020	1655	98	28		171	977	274			2042	1764	6		205			3203	5896	4018	2916
21.02.2020	1572	62	25		186	755	329			1808	1907	6		160	1		2929	5271	3883	2922
ADT (Nos.)	1634	86	31		236	742	284	12		1980	1848	6		175	1		3024		4010	
ADT (PCU)	1634	129	93		354	2226	852	54		990	1848	27		88	2			5340		2954
Daily Variation of Traffic (as percentage of ADT)																				
15.02.2020	92	98	101		86	86	134	34		92	96			102			94	96	95	94
16.02.2020	104	84	70		69	104	64			92	89	167		89	240		96	93	91	91
17.02.2020	111	107	93		139	84	56	551		115	105	63		114	120		103	97	110	108
18.02.2020	95	102	132		144	93	108	113		96	101	104		82	120		100	100	98	99
19.02.2020	100	124	128		109	100	125	11		110	110	125		105	120		104	105	110	110
20.02.2020	101	114	89		73	132	96			103	95	104		117			106	110	100	99
21.02.2020	96	73	81		79	102	116			91	103	104		91	120		97	99	97	99
Composition of Traffic (percentage)																				
		54.0	2.8	1.0		7.8	24.5	9.4	0.4								of Tollable Traffic, nos.			
										49.4	46.1	0.1		4.4	0.0		of Non-Tollable Traffic, nos.			
		23.2	1.2	0.4		3.4	10.5	4.0	0.2	28.1	26.3	0.1		2.5	0.0		of Total Traffic, nos.			
		30.6	2.4	1.7		6.6	41.7	16.0	1.0								of Tollable Traffic, pcu.			
										33.5	62.6	0.9		3.0	0.1		of Non-Tollable Traffic, pcu.			
		19.7	1.6	1.1		4.3	26.8	10.3	0.7	11.9	22.3	0.3		1.1	0.0		of Total Traffic, pcu.			



Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306					
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 1			
Location (km)		:	Km 29+200, Dholai								Date		:	15.02.2020					
Direction (to)		:	Vairengte								Day		:	Saturday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	10		1		1	1	12	1		2							
1	-	2	16					15	22	1			4						
2	-	3	4				1	8	12				1						
3	-	4	10					4	7			1							
4	-	5	5		1			7	9				1						
5	-	6	2		4			11	7			1	1						
6	-	7	10	1	1			11	28			7	6		1				
7	-	8	23	6			1	20	32			30	20		2				
8	-	9	43	5			6	20	14			67	58		5				
9	-	10	32	5			1	8	8			64	79		10				
10	-	11	35				5	12	1			62	74		11				
11	-	12	36	2			3	9	15			73	70		5				
12	-	13	50	6			3	19	3			77	98		7				
13	-	14	46	1			3	15	8			73	80		4				
14	-	15	65	4			5	14	4			60	64		11				
15	-	16	48	1	1		5	23	1			66	85		3				
16	-	17	61	4	1		10	19	1			71	76		11				
17	-	18	48	1	1		8	20	11			67	62		9				
18	-	19	48	5	1		10	16	3			65	44		7				
19	-	20	47				6	16	1			50	32		1				
20	-	21	42				6	18	3			30	18		3				
21	-	22	36				4	14	1			20	18		1				
22	-	23	30				3	5				14	8		1				
23	-	0	14	1			4	1				2	4						
TOTAL			760	42	12		84	306	204	3		905	905			92			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 2		
Location (km)		:	Km 29+200, Dholai								Date		:	16.02.2020				
Direction (to)		:	Vairengte								Day		:	Sunday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	11				11	4			1	1						
1	-	2	4				46	9			1	2						
2	-	3	8			1	9	7				1						
3	-	4	4		1	1	7	11				1						
4	-	5	2		2		12	9										
5	-	6	4		2	1	15	7										
6	-	7	6	1	1		30	4			4	2						
7	-	8	20	2	2	3	18	18			11	12	1		2			
8	-	9	25	2		4	16	8			36	31			2			
9	-	10	41	4		4	15	7			59	68			8			
10	-	11	25	4		3	20	8			74	66	1		13			
11	-	12	52	4		4	15	4			76	77			5			
12	-	13	46	1		8	16	3			79	89	1		5			
13	-	14	58	4		6	11	3			64	67			3			
14	-	15	31	4		6	16				54	79			8			
15	-	16	59	2		9	20				78	65			3			
16	-	17	76	2		14	31				100	76			7			
17	-	18	76	1		5	18	1			91	83	1		18			
18	-	19	71	1		4	18				55	48			3			
19	-	20	60	1	1	8	19				35	29			1			
20	-	21	44			6	18	1			17	26						
21	-	22	24			4	5				23	13			2			
22	-	23	32				7				12	10						
23	-	0	19			1					8	2			1			
TOTAL			797	34	11		90	392	104		877	850	5		81			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 3		
Location (km)		:	Km 29+200, Dholai								Date		:	17.02.2020				
Direction (to)		:	Vairengte								Day		:	Monday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	47				8				8	1						
1	-	2	7			1	15	5	4			2						
2	-	3	7				8	3	1		1	1						
3	-	4	4				8	1										
4	-	5	2			1	7	8	4		2							
5	-	6			1		16		12		1							
6	-	7	7		5	6	14	1	19		10							
7	-	8	30	4	1	9	16	5	16		25	12			2			
8	-	9	61	1		15	9	11			64	49			6			
9	-	10	47			18	15	8			94	50			16			
10	-	11	49	5		13	5	5			76	67	1		5			
11	-	12	54	4		5	14	7			96	77			8	1		
12	-	13	50	6		8	5	9			100	113			12			
13	-	14	55	4	2	14	22	1			84	82			2			
14	-	15	54	1		6	18	1			72	71			8			
15	-	16	60	5	2	11	7				91	97			11			
16	-	17	49	5	1	6	23	7			89	92			9			
17	-	18	70	6		9	16	3			116	66			9			
18	-	19	67		1	14	12	8			72	61			6			
19	-	20	71	1		5	8	1			70	58			2			
20	-	21	53			14	26	3			40	46			2			
21	-	22	43			20	7	3			30	16			2			
22	-	23	24			3	4	6			10	8						
23	-	0	20			4	8	1			4	2						
TOTAL			932	41	14		180	290	99	57		1153	972	1		100	1	

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306					
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 4			
Location (km)		:	Km 29+200, Dholai								Date		:	18.02.2020					
Direction (to)		:	Vairengte								Day		:	Tuesday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	14		1			4	1			4	6						
1	-	2	13			1		14	22	3			1						
2	-	3	6					3	7			1	4						
3	-	4	8		1			1	14			1	1						
4	-	5	6		2			8	9				4						
5	-	6	6		1			3	7			2	5						
6	-	7	6	1	1			22	15			5	8						
7	-	8	19	2	2		3	18	18			13	12	1		2			
8	-	9	25	2			4	14	8			30	31			2			
9	-	10	41	4			4	14	7			62	66			8			
10	-	11	25	4			3	19	8			72	65	1		13			
11	-	12	52	4			4	15	4			76	76			5			
12	-	13	47	1			8	16	3			77	86	1		5			
13	-	14	43	1	2		6	22				90	84			4			
14	-	15	49	4	2		10	16	5			92	96			3			
15	-	16	60	6			10	19	7			84	88			5			
16	-	17	55	5			10	26	4			88	98			6			
17	-	18	56	4	7		15	18				76	67			10			
18	-	19	38	4			30	23	3			48	47			2			
19	-	20	50	1	1		34	11	3			54	34			2			
20	-	21	59				26	9	3			26	36			4			
21	-	22	35				10	15	1			24	11			1			
22	-	23	42				13	5	4			4	7						
23	-	0	10				3	8	1			6	5						
TOTAL			767	42	23		191	320	152	3		935	937	4		72			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306					
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 5			
Location (km)		:	Km 29+200, Dholai								Date		:	19.02.2020					
Direction (to)		:	Vairengte								Day		:	Wednesday		Weather:	Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	11		1		1	4	16				4						
1	-	2	6				1	11	22										
2	-	3	5				1	1	18										
3	-	4	6		1			1	15			1							
4	-	5	6		1				8										
5	-	6	7		2			7	11			5	2						
6	-	7	4	1	1			11	20			6	4						
7	-	8	13	2	4		1	20	9			12	18		1				
8	-	9	41	2	1		5	24	8			35	38		8				
9	-	10	40	6			4	15	7			88	65	1	8				
10	-	11	37	2			9	12	5			95	62	3	11				
11	-	12	44	5	1		4	9	9			67	89		5				
12	-	13	44	2			11	28	4			104	84		8				
13	-	14	58	7			5	20	4			97	96	1	8				
14	-	15	47	4	2		8	27				86	94		4				
15	-	16	56	5			18	24				86	92		4				
16	-	17	56	5			19	14	4			95	96		12				
17	-	18	72	7			13	28	1			91	94		12				
18	-	19	61	2	1		9	14	3			76	54		8				
19	-	20	52	1	1		16	28	4			70	42		3				
20	-	21	44	1	1		9	16	9			40	28		1				
21	-	22	28		1		9	18				22	34		1				
22	-	23	40				5	18	3			5	11						
23	-	0	22					1				2	7						
TOTAL			799	54	20		146	352	181			1081	1014	5		94			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306					
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 6			
Location (km)		:	Km 29+200, Dholai								Date		:	20.02.2020					
Direction (to)		:	Vairengte								Day		:	Thursday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	17		1			8	3										
1	-	2	8		2			28	20										
2	-	3	2					16	9										
3	-	4	11					9	7										
4	-	5	4		2			11	3										
5	-	6	4		1			20	3										
6	-	7	11	1	1		1	9	22			10	6						
7	-	8	12	4	2			14	27			14	19		4				
8	-	9	49	1				23	16			43	41		4				
9	-	10	37	5			4	28	9			70	65	1	14				
10	-	11	36	1			8	12	7			84	88		13				
11	-	12	56	4			6	24	7			73	60		5				
12	-	13	50	4			3	27	1			82	85		11				
13	-	14	47	4			8	26				96	86		4				
14	-	15	61	2			5	22	1			86	68		8				
15	-	16	56	5			14	35	1			77	94		11				
16	-	17	49	5	1		8	36	1			86	109	1	6				
17	-	18	64	2			9	32	1			102	70		13				
18	-	19	56	1			1	22				40	19		4				
19	-	20	72				5	34				55	23						
20	-	21	38	1			4	26				52	22		3				
21	-	22	38				3	15				22	12						
22	-	23	34					24				12	12						
23	-	0	16					5					4						
TOTAL			829	40	12		76	508	139			1003	882	3		100			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306					
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 7			
Location (km)		:	Km 29+200, Dholai								Date		:	21.02.2020					
Direction (to)		:	Vairengte								Day		:	Friday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	7				1	9	5				7						
1	-	2	12	1			3	23	15				2						
2	-	3	7					9	9				1						
3	-	4	12					8	14				1						
13	-	5	2		1		3	5	4										
5	-	6	2		1		3	15	12			1	4						
6	-	7	14	2	2		1	20	23			5	6		1				
7	-	8	18	4	2		9	30	20			14	14		1				
8	-	9	34	4			1	26	23			36	31		2				
9	-	10	40	4			4	14	7			56	66		8				
10	-	11	25	4			3	20	8			77	66	1	13				
11	-	12	50	4			4	15	4			72	74		5				
12	-	13	47	1			3	23	7			66	84		5				
13	-	14	37				10	14	4			55	82		7				
14	-	15	50				5	15	4			85	72		4				
15	-	16	31	5			15	14	4			91	80		7				
16	-	17	86	1			8	22	1			68	88		9				
17	-	18	66				6	8	4			83	103		13				
18	-	19	49		1		8	11				60	72		6				
19	-	20	47				6	26	1			34	42	3	2				
20	-	21	54				4	22	9			35	29		4				
21	-	22	50				1	9	8			17	13		2				
22	-	23	42				1	8	9			8	16						
23	-	0	25					5	1			7	6						
TOTAL			810	29	8		96	370	198			871	960	4		89			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 1		
Location (km)		:	Km 29+200, Dholai								Date		:	15.02.2020				
Direction (to)		:	Silchar								Day		:	Saturday		Weather:	Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer			
					Pvt.	Govt.												
0	-	1	32				1	7	9			4						
1	-	2	17	1				4	1			1						
2	-	3	14				1	15	24									
3	-	4	7					8	24			1						
4	-	5	19				1	11	19			1						
5	-	6	8		1		5	7	1			2	8					
6	-	7	7	1			3	3	4			13	14			4		
7	-	8	23				3	11	4			23	22			5		
8	-	9	38	4				18	3			48	58			3		
9	-	10	48	7	1		9	23	5			52	72			11		
10	-	11	48	2			5	22	4			70	102			9		
11	-	12	49	4			5	18	9			72	89			7		
12	-	13	61	5			8	23		1		68	84			4		
13	-	14	40	2	1		10	20	7			80	71			3		
14	-	15	48	2	2		13	14	4			53	67			10		
15	-	16	35	4	4		1	16	3			67	59			9		
16	-	17	47	2	1		5	14	7			77	55			6		
17	-	18	26	2			5	18	14			85	61			4		
18	-	19	40	2			13	16	9			88	35			7		
19	-	20	43	1	2		10	11	5			59	32			2		
20	-	21	41	1	2		6	19	4			26	26					
21	-	22	26		4		15	12	1			28	10			1		
22	-	23	14				3	16	5			6	8			2		
23	-	0	8					12	8			2	2					
TOTAL			742	42	19		120	335	177	1		926	876			87		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306					
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 2			
Location (km)		:	Km 29+200, Dholai								Date		:	16.02.2020					
Direction (to)		:	Silchar								Day		:	Sunday		Weather:	Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With	Without					
					Pvt.													Govt.	Axle
0	-	1	32				5	16				7	1						
1	-	2	19				3	15											
2	-	3	13				4	16	8										
3	-	4	7	1			4	12	3			1							
4	-	5	16					12	3										
5	-	6	19					11	1				4						
6	-	7	18	2	2		5	11				4	11		2				
7	-	8	8	2			3	9	4			18	13		1				
8	-	9	25	2			3	24	5			48	40	1	5				
9	-	10	31	4			1	28	3			54	62		5				
10	-	11	43	4			8	30	4			92	91		11				
11	-	12	58	5			5	24	3			65	89		1				
12	-	13	62	4			8	20	1			67	79		5	1			
13	-	14	58	4			3	18	1			60	65		4				
14	-	15	49				1	7	1			73	61		5				
15	-	16	47	4	1		8	11	4			79	60	1	10				
16	-	17	86	2	5		6	16	9			86	76	1	5				
17	-	18	73	2				15	4			89	68	1	13	1			
18	-	19	74		2		4	11	1			74	40		2				
19	-	20	47	1				19	8			61	28		1				
20	-	21	36	1			5	11	5			25	11		2				
21	-	22	29				1	12	7			22							
22	-	23	37					12	1			10	1		2				
23	-	0	19					16				4							
TOTAL			908	38	11		74	377	78			940	799	5		74	2		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306					
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 3			
Location (km)		:	Km 29+200, Dholai								Date		:	17.02.2020					
Direction (to)		:	Silchar								Day		:	Monday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.	Govt.													Axle
0	-	1	18				1	11				5							
1	-	2	16				3	7				1							
2	-	3	12				3	15	1			1							
3	-	4	4				1	5	3										
4	-	5	4				1	11	1										
5	-	6	11				3	14	1			2	6						
6	-	7	6		1			7	4			8	11			1			
7	-	8	24	1	1		4	14	1			24	26			2			
8	-	9	58	5			5	27	3			58	74			6			
9	-	10	59	6			6	18	1			68	86			11			
10	-	11	67	7	1		1	34	8			98	86			8			
11	-	12	71	4			8	14	4			85	94			7			
12	-	13	61	5			10	22	5			103	74	1		5			
13	-	14	60	5			19	12	3			92	91			7			
14	-	15	46	4			9	12				74	52	1		6			
15	-	16	58	2	1		11	5	1	1		98	80			3			
16	-	17	44	5	2		9	15		4		98	85			9			
17	-	18	34	6	1		16	20	1	3		101	88			14			
18	-	19	68	2	1		13	9				68	42			5			
19	-	20	53		1		11	11	4			59	25			7			
20	-	21	34				8	18	4			32	22			4			
21	-	22	30		4		4	19	1			30	7			2			
22	-	23	26				3	11	3	1		13	7			1			
23	-	0	18				3	5	11			10	2			1			
TOTAL			880	52	14		149	333	61	9		1132	960	3		99			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 4		
Location (km)		:	Km 29+200, Dholai								Date		:	18.02.2020				
Direction (to)		:	Silchar								Day		:	Tuesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	32		2			19	8	9		5	2			2		
1	-	2	11				3	8	7	1		5						
2	-	3	14				3	8	5				2			1		
3	-	4	19					11	23			1	2					
4	-	5	17				3	4	3				10					
5	-	6	14					5	8			4	10					
6	-	7	19	2	2		3	11	11			6	12			1		
7	-	8	8	2			3	9	4			18	13			1		
8	-	9	25	2			3	23	5			47	38	1		5		
9	-	10	30	4			1	26	3			52	61			5		
10	-	11	43	4			8	28	4			90	89			11		
11	-	12	54	5			5	23	3			64	86			1		
12	-	13	64	4			8	20	1			70	78			5	1	
13	-	14	41	1			6	14	4			92	85			2		
14	-		53	6	1		16	20	4			90	82			8		
15	-	16	59	2	2		16	16	7			92	86			11		
16	-	17	49	4	1		6	15	5			98	89			4		
17	-	18	58	6	1		21	15	1			71	62	1		10		
18	-	19	41	2			10	9	5			59	46			2		
19	-	20	47	1	4		10	22	4			53	37			1		
20	-	21	32		2		10	22	8			30	19					
21	-	22	18		1		3	19	12			23	11			1		
22	-	23	17				9	18	9			6	2			1		
23	-	0	22				5	3	11				1					
TOTAL			787	46	18		149	367	156	11		974	925	3		72	1	

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 5		
Location (km)		:	Km 29+200, Dholai								Date		:	19.02.2020				
Direction (to)		:	Silchar								Day		:	Wednesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	17				5	14				1						
1	-	2	16				1	11										
2	-	3	12			1	4	18				1						
3	-	4	13				3	24				1						
4	-	5	4			3	3	12				2						
5	-	6	11			1	20	11			5	8						
6	-	7	11		1	9	18	1			8	20			1		1	
7	-	8	29		1	4	24	1			19	23			2			
8	-	9	52	5	1	10	34	3			54	46			6			
9	-	10	54	6		11	23	3			89	77			6			
10	-	11	68	7		4	39	8			89	94			9			
11	-	12	49	5		3	16	4			86	103			6			
12	-	13	68	5		5	23	3			76	108			8			
13	-	14	76	5	2	9	26	3			97	83			10			
14	-	15	28	4	4	4	19	7			96	79			8			
15	-	16	36	4	2	5	7	4			120	102	1		5			
16	-	17	56	4	1	4	20	1			92	79			7			
17	-	18	50	5		6	19	4			80	56	1		15			
18	-	19	52	4		4	4	7			68	89			1			
19	-	20	49		1	10	20	9			50	24			4			
20	-	21	38	1	2	6	8	12	1		32	10						
21	-	22	26		2	8	22	5			17	7			2			
22	-	23	10			3	12	3			6	6						
23	-	0	12			3	16	7			1	5						
TOTAL			836	53	19		110	386	174	1		1087	1025	3		89	1	1

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306						
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 6				
Location (km)		:	Km 29+200, Dholai								Date		:	20.02.2020						
Direction (to)		:	Silchar								Day		:	Thursday		Weather:	Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer						
					Pvt.													Govt.	Axle	Axle
0	-	1	31				4	4			4									
1	-	2	17				18	8			1									
2	-	3	11			1	14	14			1									
3	-	4	14				19	30												
4	-	5	7				14	7			2	1								
5	-	6	12		1	3	9	3			2	1								
6	-	7	12	4		8	16	3			11	13			3					
7	-	8	10	2		10	15	4			13	14			3					
8	-	9	48	6		4	32	4			42	55			4					
9	-	10	54	7		5	31	4			70	73			14					
10	-	11	64	7		9	34	1			80	76			14					
11	-	12	76	5		8	26	3			85	116			6					
12	-	13	46	7		4	31	3			102	76			4					
13	-	14	59	5		4	32	7			112	70			5					
14	-	24	54	4		6	14				89	59	1		7					
15	-	16	38	2	1	6	16	4			92	70	1		11					
16	-	17	58	2	1	4	30	8			88	72			14					
17	-	18	64	5		5	19	5			73	79			8					
18	-	19	30	1	1	3	19	3			53	46			2					
19	-	20	30	1		8	24	7			49	31			4					
20	-	21	23		4	5	23	12			38	11			2					
21	-	22	26		4		9	3			17	16			3					
22	-	23	26		2	5	14				10	4	1		1					
23	-	0	17		1		8				5									
TOTAL			826	59	16		95	470	135			1039	882	4		105				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 7		
Location (km)		:	Km 29+200, Dholai								Date		:	21.02.2020				
Direction (to)		:	Silchar								Day		:	Friday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	20	1	1		3	8	3			11	5					
1	-	2	17		2			3	1			2			1			
2	-	3	18					9	28			5	2					
3	-	4	12		1			4	14			2						
4	-	5	13				1	11	4			2						
5	-	6	11				1	7	3			5	2					
6	-	7	8	1			8	9				7	20		1			
7	-	8	18	1			11	20	4			31	26		3			
8	-	9	23	2			9	27	5			38	42		2			
9	-	10	30	5			1	27	3			54	64		5			
10	-	11	41	4			8	30	4			90	91		13			
11	-	12	55	5			5	23	3			62	85		1			
12	-	13	61	1			6	15	1			68	60		3			
13	-	14	38	2				16	5			79	67	3	6	1		
14	-		48	2			5	34	3			98	78		6			
15	-	16	65	4	2		3	22	1			71	92		8			
16	-	17	48	2	2		6	19	1			90	80		5			
17	-	18	41	2	1		1	18	8			78	98		3			
18	-	19	46					11	7			67	77		7			
19	-	20	49				1	15	1			30	29		4			
20	-	21	44		2		3	11	5			22	12					
21	-	22	30		4		5	24	7			12	10		3			
22	-	23	12				6	14	12			4	5					
23	-	0	13				8	9	7			7						
TOTAL			762	34	17		90	385	131			937	947	3		71	1	

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 1		
Location (km)		:	Km 29+200, Dholai								Date		:	15.02.2020				
Direction (to)		:	Bothways								Day		:	Saturday		Weather:	Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	42		1		3	8	21	1		6						
1	-	2	32	1				19	23	1		1	4					
2	-	3	18				3	23	36				1					
3	-	4	17					12	31			2						
4	-	5	24		1		1	18	28			1	1					
5	-	6	11		5		5	18	8			4	10					
6	-	7	17	2	1		3	14	32			20	20		5			
7	-	8	46	6			4	31	36			53	42		7			
8	-	9	82	8			6	38	16			115	115		8			
9	-	10	80	12	1		10	31	14			115	151		21			
10	-	11	83	2			10	34	5			132	176		20			
11	-	12	85	6			8	27	24			145	158		12			
12	-	13	112	11			10	42	3	1		145	182		11			
13	-	14	85	4	1		13	35	15			154	151		7			
14	-	15	113	6	2		18	27	8			113	131		21			
15	-	16	83	5	5		6	39	4			133	144		12			
16	-	17	108	6	2		15	32	8			148	131		17			
17	-	18	74	4	1		13	38	24			152	124		13			
18	-	19	88	7	1		23	32	12			152	79		14			
19	-	20	90	1	2		16	27	7			109	65		3			
20	-	21	83	1	2		13	36	7			56	44		3			
21	-	22	62		4		19	26	3			48	28		2			
22	-	23	44				5	22	5			20	17		3			
23	-	0	23	1			4	14	8			5	6					
TOTAL			1501	84	31		204	641	380	4		1831	1781			179		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 2		
Location (km)		:	Km 29+200, Dholai								Date		:	16.02.2020				
Direction (to)		:	Bothways								Day		:	Sunday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With	Without				
					Pvt.													Govt.
0	-	1	43				5	27	4			8	2					
1	-	2	23				3	61	9			1	2					
2	-	3	22				5	26	15				1					
3	-	4	11	1	1		5	19	14			1	1					
4	-	5	18		2			24	12									
5	-	6	23		2		1	26	8				4					
6	-	7	24	4	4		5	41	4			7	13		2			
7	-	8	29	5	2		5	27	22			29	25	1	3			
8	-	9	50	5			6	41	14			84	71	1	7			
9	-	10	72	7			5	43	9			113	131		13			
10	-	11	68	7			10	50	12			167	157	1	24			
11	-	12	109	8			9	39	7			140	166		6			
12	-	13	108	5			15	36	4			146	168	1	10	1		
13	-	14	115	7			9	28	4			124	132		7			
14	-	15	80	4			8	23	1			127	140		13			
15	-	16	106	6	1		16	31	4			157	125	1	13			
16	-	17	162	5	5		20	47	9			186	151	1	12			
17	-	18	149	4			5	32	5			180	151	3	31	1		
18	-	19	145	1	2		8	28	1			130	88		5			
19	-	20	107	2	1		8	38	8			96	56		2			
20	-	21	80	1			11	28	7			42	37		2			
21	-	22	53				5	18	7			44	13		2			
22	-	23	70					19	1			22	11		2			
23	-	0	38				1	16				12	2		1			
TOTAL			1705	72	22		164	768	182			1817	1649	10		155	2	

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 3		
Location (km)		:	Km 29+200, Dholai								Date		:	17.02.2020				
Direction (to)		:	Bothways								Day		:	Monday		Weather:		Sunny
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With	Without				
					Pvt.													Govt.
0	-	1	65			1	19				13	1						
1	-	2	23			4	22	5	4		1	2						
2	-	3	19			3	23	4	1		2	1						
3	-	4	7			1	14	4										
4	-	5	6			3	18	9	4		2							
5	-	6	11		1	3	30	1	12		4	6						
6	-	7	13		6	6	20	5	19		18	11			1			
7	-	8	54	5	2	13	30	6	16		49	38			4			
8	-	9	119	6		20	36	13			121	124			12			
9	-	10	106	6		24	32	9			162	137			27			
10	-	11	116	12	1	14	39	13			174	154	1		13			
11	-	12	125	7		13	27	11			181	170			15	1		
12	-	13	112	11		18	27	15			203	187	1		17			
13	-	14	115	8	2	33	34	4			176	173			9			
14	-	15	100	5		15	30	1			146	122	1		14			
15	-	16	118	7	4	23	12	1	1		190	178			14			
16	-	17	94	10	4	15	38	7	4		187	178			18			
17	-	18	103	12	1	25	36	4	3		217	154			23			
18	-	19	136	2	2	26	22	8			140	103			11			
19	-	20	124	1	1	16	19	5			128	83			9			
20	-	21	86			21	43	7			72	67			6			
21	-	22	73		4	24	26	4			60	23			4			
22	-	23	50			5	15	9	1		23	16			1			
23	-	0	38			6	14	12			13	5			1			
TOTAL			1812	92	29		329	624	160	66		2285	1932	4		199	1	

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 4		
Location (km)		:	Km 29+200, Dholai								Date		:	18.02.2020				
Direction (to)		:	Bothways								Day		:	Tuesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	47		4			23	9	9		8	8			2		
1	-	2	24				4	22	28	4		5	1					
2	-	3	20				3	11	12			1	6			1		
3	-	4	28		1			12	36			2	4					
4	-	5	23		2		3	12	12				13					
5	-	6	20		1			8	15			6	14					
6	-	7	25	4	4		3	32	26			11	20			1		
7	-	8	28	5	2		5	27	22			31	25	1		3		
8	-	9	50	5			6	36	14			77	70	1		7		
9	-	10	71	7			5	39	9			114	127			13		
10	-	11	68	7			10	47	12			162	154	1		24		
11	-	12	106	8			9	38	7			139	162			6		
12	-	13	110	5			15	36	4			146	164	1		10	1	
13	-	14	84	2	2		13	35	4			182	169			6		
14	-	15	102	10	4		26	36	9			182	178			11		
15	-	16	119	8	2		26	35	13			176	174			16		
16	-	17	104	8	1		16	41	9			186	187			10		
17	-	18	114	10	8		36	32	1			146	130	1		20		
18	-	19	79	6			40	32	8			107	92			4		
19	-	20	97	2	5		44	32	7			107	71			3		
20	-	21	91		2		36	31	11			56	55			4		
21	-	22	53		1		13	34	14			47	22			2		
22	-	23	59				21	23	13			10	10			1		
23	-	0	31				8	11	12			6	6					
TOTAL			1554	88	41		340	687	308	14		1909	1862	6		144	1	

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 5		
Location (km)		:	Km 29+200, Dholai								Date		:	19.02.2020				
Direction (to)		:	Bothways								Day		:	Wednesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	28		1		1	9	30				5					
1	-	2	22				1	12	32									
2	-	3	17				3	5	35				1					
3	-	4	19		1			4	39				2					
4	-	5	10		1		3	3	20				2					
5	-	6	18		2		1	27	22			10	11					
6	-	7	14	1	2		9	28	22			14	24			1	1	
7	-	8	42	2	5		5	45	11			31	41		3			
8	-	9	92	7	2		15	58	11			89	84		14			
9	-	10	94	12			15	38	9			176	142	1	14			
10	-	11	106	10			13	51	13			184	156	3	20			
11	-	12	94	10	1		6	26	14			154	192		11			
12	-	13	113	7			16	51	7			180	192		16			
13	-	14	133	12	2		14	46	7			194	179	1	18			
14	-	15	74	7	6		11	46	7			182	173		12			
15	-	16	92	8	2		23	31	4			206	194	1	9			
16	-	17	113	8	1		23	34	5			187	175		19			
17	-	18	122	12			19	47	5			172	150	1	27			
18	-	19	113	6	1		13	18	9			144	143		9			
19	-	20	101	1	2		26	49	14			120	66		7			
20	-	21	83	2	4		15	24	22	1		72	37		1			
21	-	22	54		4		16	39	5			38	41		3			
22	-	23	49				8	30	5			11	17					
23	-	0	34				3	18	7			4	12					
TOTAL			1636	107	40		256	738	354	1		2168	2039	8		183	1	1

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306						
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 6				
Location (km)		:	Km 29+200, Dholai								Date		:	20.02.2020						
Direction (to)		:	Bothways								Day		:	Thursday		Weather:		Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With	Without						
					Pvt.													Govt.	Trailer	Trailer
0	-	1	48		1			12	7			4								
1	-	2	25		2			46	28			1								
2	-	3	13			1		30	23			1								
3	-	4	25					28	36											
4	-	5	11		2			24	9			2	1							
5	-	6	16		2	3		30	5			2	1							
6	-	7	23	5	1	9		26	24			20	19		3					
7	-	8	22	6	2	10		28	31			28	34		7					
8	-	9	97	7		4		55	20			85	96		8					
9	-	10	91	12		9		59	14			139	138	1	28					
10	-	11	100	8		16		46	8			164	163		27					
11	-	12	132	8		14		50	9			158	176		11					
12	-	13	96	11		6		58	4			184	161		15					
13	-	14	106	8		11		58	7			208	156		9					
14	-	15	115	6		11		35	1			175	127	1	15					
15	-	16	95	7	1	20		51	5			169	163	1	22					
16	-	17	107	7	2	11		66	9			174	181	1	20					
17	-	18	127	7		14		51	7			175	149		21					
18	-	19	86	2	1	4		41	3			92	65		6					
19	-	20	102	1		13		58	7			104	54		4					
20	-	21	61	1	4	9		49	12			90	32		5					
21	-	22	65		4	3		24	3			38	28		3					
22	-	23	60		2	5		38				22	16	1	1					
23	-	0	32		1			14				5	4							
TOTAL			1655	98	28		171	977	274			2042	1764	6		205				

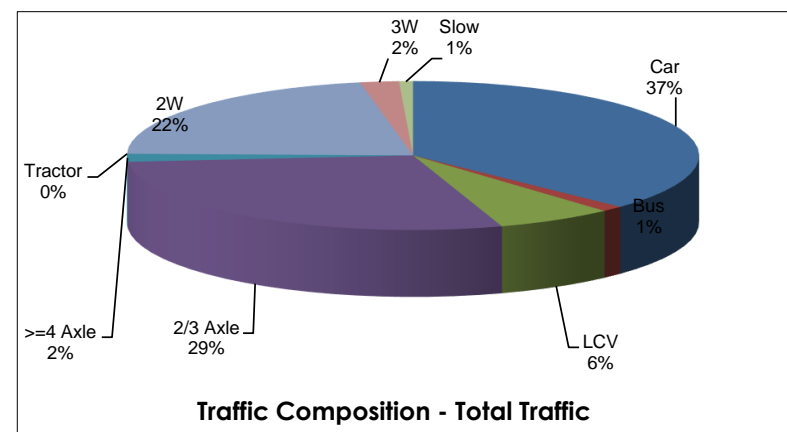
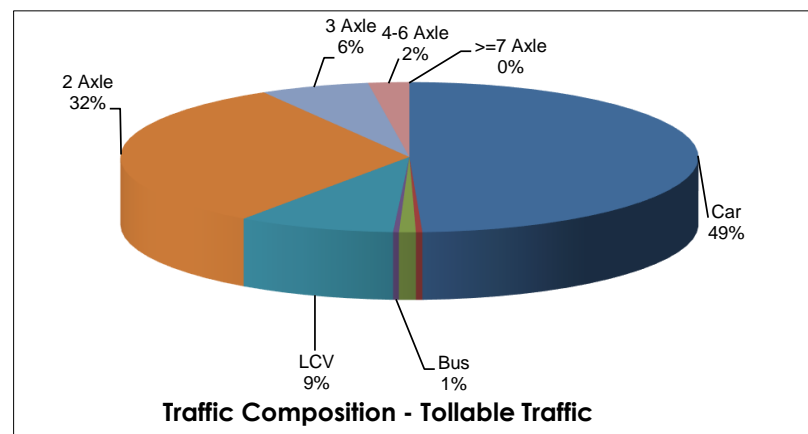
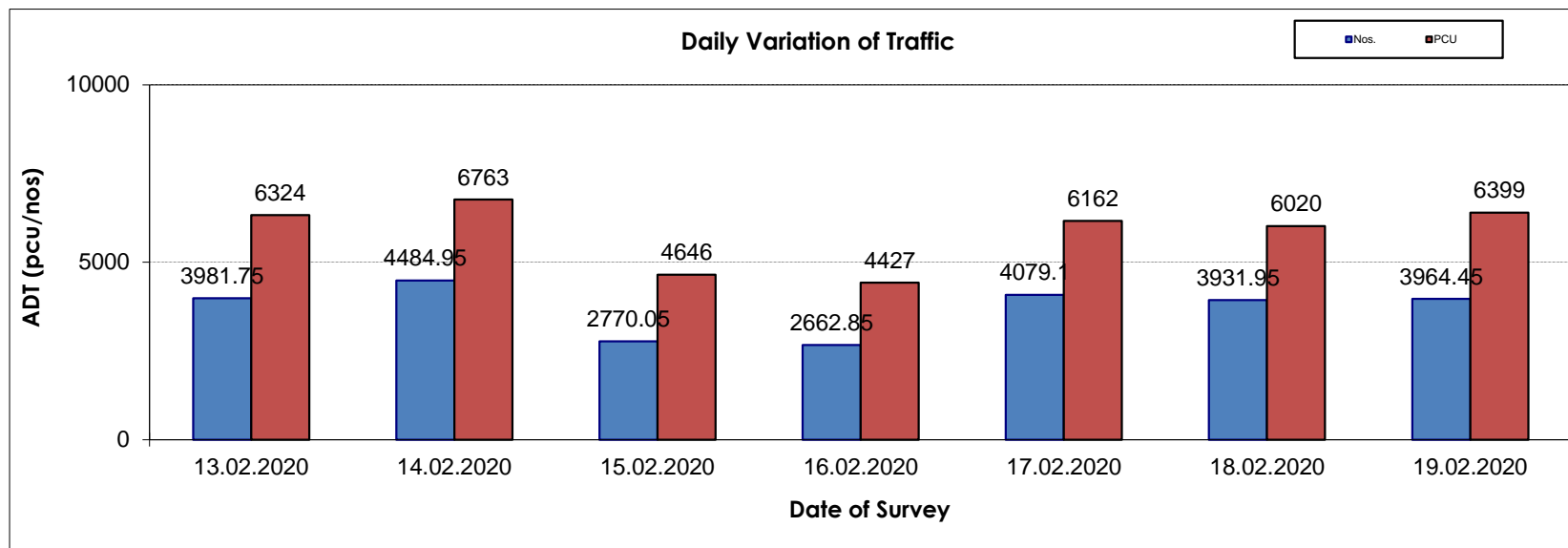
Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Silchar-Vairengte								Road No.		:	NH-306				
Section		:	Silchar-Vairengte								Stn. No.		:	CVC 1		Day 7		
Location (km)		:	Km 29+200, Dholai								Date		:	21.02.2020				
Direction (to)		:	Bothways								Day		:	Friday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	28	1	1		4	18	8			11	12					
1	-	2	29	1	2		3	26	16			2	2		1			
2	-	3	25					19	38			5	4					
3	-	4	24		1			12	27			2	1					
13	-	5	16		1		4	16	8			2						
5	-	6	13		1		4	22	15			6	6					
6	-	7	23	4	2		9	30	23			12	26		2			
7	-	8	36	5	2		20	50	24			46	41		4			
8	-	9	56	6			10	53	28			74	73		4			
9	-	10	70	8			5	41	9			110	130		13			
10	-	11	66	7			10	50	12			167	157	1	26			
11	-	12	106	8			9	38	7			134	160		6			
12	-	13	108	2			9	38	8			134	144		8			
13	-	14	76	2			10	30	9			134	149	3	13	1		
14	-	15	98	2			10	49	7			184	150		10			
15	-	16	96	8	2		18	35	5			162	173		15			
16	-	17	134	4	2		14	41	3			158	168		14			
17	-	18	107	2	1		8	26	12			161	202		16			
18	-	19	95		1		8	22	7			127	149		13			
19	-	20	96				8	41	3			64	71	3	6			
20	-	21	98		2		6	32	15			56	41		4			
21	-	22	80		4		6	34	15			29	23		5			
22	-	23	54				8	22	22			12	20					
23	-	0	38				8	15	8			14	6					
TOTAL			1572	62	25		186	755	329			1808	1907	6		160	1	

Classified Volume Count Survey Data

Km 98+000, N Thingdawl

Transys	Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).											
Road Name :	Vairengte-Sairang				Road No. :	NH-306		Both Directions				
Section :	Vairengte-Sairang				Stn. No. :	CVC 2		Weekly Summary				
Location (km) :	Km 98+000, N Thingdawl											

Date	TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							TOTAL VOLUME			
	Car/ Jeep	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Ricksh aw	Animal Drawn	nos.	pcu	nos.	pcu
		Mini	Full			2	3	4-6	>=7			With	Without				Tollable Traffic		Non - Tollable Traffic	
			Pvt.	Govt.		Axle	Axle	Axle	Axle			Trailer	Trailer							
13.02.2020	1513	5	31	10	334	950	185	64		787	85		1	17			3091	5835	890	489
14.02.2020	1685	5	42	8	265	985	191	74		1112	94			24			3255	6101	1230	662
15.02.2020	1018	2	20	10	118	790	137	50		529	78			18			2145	4295	625	352
16.02.2020	754	1	11	8	209	669	204	63		596	60			89			1918	4025	745	403
17.02.2020	1630	31	24	8	219	894	185	60		935	79			14			3051	5608	1028	554
18.02.2020	1583	13	17	10	286	965	104	46		810	80			18			3024	5525	908	494
19.02.2020	1424	14	40	12	286	958	189	91		836	89			25			3014	5879	950	520
ADT (Nos.)	1372	10	26	9	245	887	171	64		801	81			29			2785		911	
ADT (PCU)	1372	15	78	27	368	2661	513	288		401	81			15				5324		496
Daily Variation of Traffic (as percentage of ADT)																				
13.02.2020	110	48	120	107	136	107	108	100		98	105			58			111	110	98	99
14.02.2020	123	48	162	93	108	111	112	115		139	116			83			117	115	135	133
15.02.2020	74	24	78	107	48	89	80	78		66	96			62			77	81	69	71
16.02.2020	55	12	42	93	85	75	119	98		74	74			306			69	76	82	81
17.02.2020	119	312	92	93	89	101	108	94		117	98			50			110	105	113	112
18.02.2020	115	132	65	107	117	109	61	72		101	99			62			109	104	100	100
19.02.2020	104	144	152	133	117	108	110	143		104	110			87			108	110	104	105
Composition of Traffic (percentage)																				
		49.3	0.4	0.9	0.3	8.8	31.8	6.1	2.3								of Tollable Traffic, nos.			
										87.9	8.9			3.2			of Non-Tollable Traffic, nos.			
		37.1	0.3	0.7	0.2	6.6	24.0	4.6	1.7	21.7	2.2			0.8			of Total Traffic, nos.			
		25.8	0.3	1.5	0.5	6.9	50.0	9.6	5.4								of Tollable Traffic, pcu.			
										80.7	16.3			2.9			of Non-Tollable Traffic, pcu.			
		23.6	0.3	1.3	0.5	6.3	45.7	8.8	4.9	6.9	1.4			0.2			of Total Traffic, pcu.			



Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 1		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	13.02.2020				
Direction (to)		:	Sairang								Day		:	Thursday		Weather:	Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	23		1		6	19	3	1			4					
1	-	2	14				5	9			1							
2	-	3	10					10	1									
3	-	4	7		1		3	6										
4	-	5	8					4	1	1		1						
5	-	6	16				3	14	1	1		2	1					
6	-	7	38			1	6	31	3			4	1		1			
7	-	8	20	1	1		6	20				11						
8	-	9	42		1		10	25	3	1		17			1			
9	-	10	43		1		4	28	5	3		22						
10	-	11	46		1		4	18	3	1		26	6					
11	-	12	47				1	21	8	4		35	6					
12	-	13	60	1	5		3	16	4	1		26	6		2			
13	-	14	52				5	13	3	1		37	1					
14	-	15	77			2	6	21	1			55	1					
15	-	16	66				16	16	3	1		47	1					
16	-	17	60	2			13	6	1			41	2		5			
17	-	18	35				23	11	13	5		24	4					
18	-	19	23				18	38	20	9		10	5					
19	-	20	18				6	41	10	5		4						
20	-	21	17			2	13	38	5	3		14	1					
21	-	22	13				18	34	8			4	1					
22	-	23	18				11	25	3			1						
23	-	0	22				10	20	4			4	4					
TOTAL			774	5	12	6	188	483	99	38		385	44			10		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 2		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	14.02.2020				
Direction (to)		:	Sairang								Day		:	Friday		Weather:		Sunny
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	22			5	20	1	1		2							
1	-	2	16			4	5				2	1						
2	-	3	2			3	9	1			1	1						
3	-	4	5		1	3	8											
4	-	5	6			1	10		1									
5	-	6	24			3	4	3	1		4							
6	-	7	40		1	1	15	1			14							
7	-	8	29		5	5	15	10	3		12			1				
8	-	9	41		2	5	13	5	4		32	1						
9	-	10	44		1	4	10	3			35	1						
10	-	11	40	1	1	4	21	10	4		41	1		1				
11	-	12	64		2	10	20	6	3		41	2		1				
12	-	13	43		4	5	23	6	1		47							
13	-	14	70		1	8	16	3	3		38	4						
14	-	15	70			6	14	3			67	11		2				
15	-	16	68		2	9	21				50	7		4				
16	-	17	73			10	19	3	1		59	1		1				
17	-	18	56		1	5	30	10	5		42	5		1				
18	-	19	43			6	63	13	4		20	4						
19	-	20	30		1	9	25	14	8		20							
20	-	21	35		1	6	31	6	3		13							
21	-	22	24		1	5	38	3	1		16	2						
22	-	23	20			9	39	4			4	5						
23	-	0	23			3	24				5	1						
TOTAL			887	1	23	5	126	490	102	41		566	48			12		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 3			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	15.02.2020					
Direction (to)		:	Sairang								Day		:	Saturday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	30				8	8	4	1		2							
1	-	2	22				8	8				2							
2	-	3	4					19	3	1		4							
3	-	4	5		1		1	5				1							
4	-	5	4				1	3	1										
5	-	6	19					13				2							
6	-	7	29			1	4	8	1			13	1						
7	-	8	25	1	4		5	8	3	1		11	2						
8	-	9	35		1		4	19	3	1		23	4						
9	-	10	30		1		8	25	3			38	5						
10	-	11	38			1	9	11	5	3		58	5						
11	-	12	43				5	26	5	3		31	1		8				
12	-	13	41					26	8	4		16	5						
13	-	14	29			1		35	8	4		22	1						
14	-	15	35					19	5	4		20	1						
15	-	16	22				4	29				7	2						
16	-	17	17					35	5	1		2	5						
17	-	18	16					24	3			1	1						
18	-	19	19					10	1	1		1	4						
19	-	20	5					14	4										
20	-	21	2				1	6	1										
21	-	22	2		1	1	1	1					2						
22	-	23	7		2		1	4											
23	-	0	8					5	1				1						
TOTAL			486	1	11	5	59	358	61	24		256	41			8			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 4		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	16.02.2020				
Direction (to)		:	Sairang								Day		:	Sunday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	4		2		3	13	3	1		4				1		
1	-	2	16				3	18	14	4		8	1			5		
2	-	3	8		5		4	8	4	1		11						
3	-	4	12				1	19	10	3		8	1					
4	-	5	11				6	13	4	3		14	1					
5	-	6	19				1	19	8	5		16	1			4		
6	-	7	18				6	15	8	3		34	2			4		
7	-	8	35				3	8	6	1		46	2			10		
8	-	9	32			1	13	10	11	4		37	2			10		
9	-	10	18				3	19	6	1		30	4			6		
10	-	11	37			1	9	24	6	1		23	1			1		
11	-	12	23				3	11	6	1		13	1			1		
12	-	13	19				10	33	6	1		14	1					
13	-	14	22				9	18	5	1		10	4					
14	-	15	16			1	16	30	5			18						
15	-	16	17				11	14	3			6	2					
16	-	17	22				9	26	4	1		5	2					
17	-	18	28				5	16	3			4	1					
18	-	19	19				8	8	4	1								
19	-	20	11				4	3										
20	-	21	2				8	4										
21	-	22	11				3	3										
22	-	23	2				1	3				1						
23	-	0	11				3	11	3			11				1		
TOTAL			412		7	4	138	340	116	33		312	29			42		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 5		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	17.02.2020				
Direction (to)		:	Sairang								Day		:	Monday		Weather:	Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	40	1	1		3	13	5	1		8	2			1		
1	-	2	30	2	2		4	13	4			13						
2	-	3	42	1			8	20	5	1		38	1					
3	-	4	50	1	1		8	10				34	2					
4	-	5	52	1	1		5	11	5	3		35	2					
5	-	6	48				4	23	9	3		26	1					
6	-	7	30	4			6	8	6	1		29	5					
7	-	8	82	1			8	25	3	1		53				1		
8	-	9	62	2		2	10	16	4	1		35	4			1		
9	-	10	55	2			3	18	1			38	5					
10	-	11	62	1			6	33	4	1		52	1			2		
11	-	12	48			1	6	38	5	4		37	6					
12	-	13	41				4	28	4	1		16	2					
13	-	14	34				8	26	8	1		20	1					
14	-	15	23			1	4	35	6	4		14						
15	-	16	23				6	28				7	1					
16	-	17	18				5	23	5			2						
17	-	18	19				3	13										
18	-	19	20		1		1	19	3									
19	-	20	14				6	8	3				1					
20	-	21	12				4	8	5	1		1						
21	-	22	8		1			6				6						
22	-	23	13				5	3				1	1					
23	-	0	24		1			9				6	1					
TOTAL			851	18	10	5	114	428	83	24		473	38			6		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 6		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	18.02.2020				
Direction (to)		:	Sairang								Day		:	Tuesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	30	1	1		1	5	4	1		10	1					
1	-	2	24		1		5	18		4		19						
2	-	3	32				5	21	6	4		26			2			
3	-	4	48				8	14	5			24	1		1			
4	-	5	47		1		1	21		1		26	6					
5	-	6	43	1			6	18	3			26	4					
6	-	7	42	4			3	13	4	3		29	4		2			
7	-	8	61				3	10	1			36	5					
8	-	9	61				6	29				47	1		1			
9	-	10	70				4	18	1			40	4					
10	-	11	46	1			5	21	1			41	6		1			
11	-	12	53				5	50	6	5		43						
12	-	13	22			1	6	33	4	1		5	4					
13	-	14	29				6	39	1			11	4					
14	-	15	12				10	25	3			4						
15	-	16	22				14	23		1		6	2					
16	-	17	22				9	46	4			2	2					
17	-	18	29				8	34	3	4		2	1					
18	-	19	18				3	20	1	1			2					
19	-	20	18			1	1	11	1			4						
20	-	21	8			1	1	8										
21	-	22	6		1			4				1						
22	-	23	10				1	8										
23	-	0	12		1		1	6	1				1					
TOTAL			763	7	6	4	111	491	49	25		402	48			8		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 7		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	19.02.2020				
Direction (to)		:	Sairang								Day		:	Wednesday		Weather:	Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	22			5	20	1	1		2							
1	-	2	16			4	5				2	1						
2	-	3	2			3	9	1			1	1						
3	-	4	5		1	3	8											
13	-	5	6			1	10											
5	-	6	24			3	4	3	1		4							
6	-	7	40		1	1	15	1			14							
7	-	8	29		5	5	15	8	5		12				1			
8	-	9	41		2	1	13	6	4		32	1						
9	-	10	44		1	1	10	3			31	1						
10	-	11	40	1	1	4	24	8	4		41	1			1			
11	-	12	59		2	10	19	6	3		37	2			1			
12	-	13	60	1	5	3	16	4	1		26	6			2			
13	-	14	41	2		14	26	1	3		22	1						
14	-	15	55	1		3	15	5	4		48	1			2			
15	-	16	47			1	9	16	2	5	53	2			1			
16	-	17	58			1	8	18	3	5	49	2			1			
17	-	18	46	1		6	38	4	3		32	1			1			
18	-	19	31			1	8	34	13	4	6							
19	-	20	22			15	30	18	5		8							
20	-	21	20			9	38	5	1		7	4						
21	-	22	14			8	21	3			4	2						
22	-	23	13			1	36	5	1		1	6						
23	-	0	22			3	34	1			1	10						
TOTAL			755	7	19	6	130	471	99	49		436	44			12		

Transys				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 1			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	13.02.2020					
Direction (to)		:	Vairengte								Day		:	Thursday		Weather:	Sunny		
TIME(hr)				TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.	Govt.													Axle
0	-	1	4				3	24	13				2						
1	-	2	12				4	24	3			1	1						
2	-	3	6				3	13	1										
3	-	4	7				8	13	1	1									
4	-	5	7					10	4			1	1						
5	-	6	4		1		8	18	1	1									
6	-	7	8				8	14	1			4			1				
7	-	8	24		2		6	21				12	1						
8	-	9	42		1		6	28	4			26			1				
9	-	10	82		1		10	31	4			50	2						
10	-	11	89		1		9	21	3	1		64	4						
11	-	12	55			1	5	25	4	3		34	5						
12	-	13	37		2		14	39	8	3		31	8						
13	-	14	56		1		9	10				37	2						
14	-	15	41			1	5	18	3	1		26	1		2				
15	-	16	59		2		5	19	5	3		35	5						
16	-	17	42		2		15	19	4	1		29	5		2				
17	-	18	37		2		9	18	5	4		12	1						
18	-	19	30		1		5	23	3	4		8							
19	-	20	22			1	4	8	5	1		7	1						
20	-	21	17				5	11	5	3		12							
21	-	22	14				1	19	4			5							
22	-	23	24				4	21	5	1		4			1				
23	-	0	20				4	25	4			4							
TOTAL			739		19	4	146	468	86	26		402	41		1	7			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306						
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 2				
Location (km)		:	Km 98+000, N Thingdawl								Date		:	14.02.2020						
Direction (to)		:	Vairengte								Day		:	Friday		Weather:	Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer						
					Pvt.													Govt.	Axle	Axle
0	-	1	12			1	24	4	1		4									
1	-	2	6			1	35	5	3		1	1								
2	-	3	10			3	20	1												
3	-	4	5			3	13	4												
4	-	5	4			3	8	3												
5	-	6	6		1	3	16	3	1		1	4								
6	-	7	5			5	25	3			4									
7	-	8	26		1	8	23	4	3		8			2						
8	-	9	32		5	4	36	3			42	1								
9	-	10	59	4		18	30	3	3		52	4		1						
10	-	11	76		1	10	28	1			48	6		1						
11	-	12	36			8	26	3	1		31			1						
12	-	13	44		1	8	31	4	1		58	2								
13	-	14	50			10	20	4			43	1								
14	-	15	46		2	3	6	1			31	4		2						
15	-	16	46		1	10	11				41	5		1						
16	-	17	44		1	4	23	8	3		52	4		2						
17	-	18	72		6	1	19	25	3	3	31	5								
18	-	19	46			3	14	5	3		23	2								
19	-	20	52			6	20	6	5		12	2								
20	-	21	29			8	15	6	3		20	2								
21	-	22	30			3	23	10	3		22									
22	-	23	35			1	9	5	1		17	1								
23	-	0	29			3	16	4	1		6	1								
TOTAL			798	4	19	4	139	495	89	33		546	46			12				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 3			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	15.02.2020					
Direction (to)		:	Vairengte								Day		:	Saturday		Weather:	Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	25				1	20	5	4		4							
1	-	2	11					26	6	1									
2	-	3	10				5	21	6	3		4							
3	-	4	8				1	11	5	4		5	1						
4	-	5	11					20	3	1									
5	-	6	4		1		1	10	4	1		2							
6	-	7	7				9	19	4	3		11	2						
7	-	8	19		1		4	25	4			13	2		2				
8	-	9	28			1	3	23	5	3		42	6						
9	-	10	64	1			8	28	8	3		48	5						
10	-	11	37		1		8	9	5	3		34	4						
11	-	12	49		4		8	35	6	1		23	7		7				
12	-	13	36		1		4	24	1			31	7						
13	-	14	28			1		24	4	1		25	1						
14	-	15	17		1			9				14							
15	-	16	36				1	19				7							
16	-	17	41			1	3	15	1			4							
17	-	18	29			1	3	21	3			6							
18	-	19	24				1	20	1										
19	-	20	13					13				1							
20	-	21	19					18											
21	-	22	12				1	10											
22	-	23	4					8											
23	-	0	1					8	6				1						
TOTAL			532	1	10	5	59	433	76	26		274	37			10			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 4			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	16.02.2020					
Direction (to)		:	Vairengte								Day		:	Sunday		Weather:	Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	7				4	11	1			10				1			
1	-	2	13				5	18	1			6	1			5			
2	-	3	22					13	4			11							
3	-	4	19				1	18	2	1		10	2						
4	-	5	29				4	15				12	1						
5	-	6	28				1	14	5	3		23				4			
6	-	7	26				4	10	3	1		26				5			
7	-	8	16		2		11	20	4	1		30	2			10			
8	-	9	32				9	16	3	1		28	5			11			
9	-	10	29		1		4	16	5	1		32	4			8			
10	-	11	13			1	3	13	6	4		25	1			2			
11	-	12	17			1	5	6	3	1		22	1			1			
12	-	13	16				3	9	14	4		10	1						
13	-	14	8				3	15	9	4		18	2						
14	-		10			1	3	20	3	1		6	1						
15	-	16	10				3	11	3			6							
16	-	17	20				3	19	3	1		1	4						
17	-	18	4					9	4	1		1	1						
18	-	19	5			1		13	3										
19	-	20	5				1	19	5	1		4							
20	-	21	2				1	13	3										
21	-	22	4				1	13	3	1		1	1						
22	-	23					3	9	3	1		4							
23	-	0	8	1			3	13	3	1			2						
TOTAL			342	1	4	5	71	329	87	30		284	31			47			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 5			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	17.02.2020					
Direction (to)		:	Vairengte								Day		:	Monday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	10	1		3	28	3			10				4				
1	-	2	17	1	1	5	16	1			10	1							
2	-	3	58	4		4	28	8	1		34	2							
3	-	4	101	2		8	26	3			60	2							
4	-	5	79		1	13	33	3	1		56	1							
5	-	6	46			5	15	1	1		41	5							
6	-	7	46	1		6	16				26	7							
7	-	8	67	1		8	23		1		36	2							
8	-	9	48		2	4	20	4	1		30	1			4				
9	-	10	46	1	1	10	14	3	1		32	7			1				
10	-	11	35		4	1	5	14	6	4	37	4							
11	-	12	19		2	5	26	8	3		25	2							
12	-	13	46			1	6	19	8	3	25	4							
13	-	14	16			9	15	8	4		8								
14	-	15	25		1	5	19	15	4		12	1							
15	-	16	23			1	4	16	9	3	12								
16	-	17	30			1	26	3	3		2								
17	-	18	17			3	31				2								
18	-	19	20		1		18	4	1		1								
19	-	20	13			1	24	5	3										
20	-	21	8				15	4	1										
21	-	22	6				9	3	1										
22	-	23	5				10	5	1		1								
23	-	0		1		3	8	4											
TOTAL			779	13	14	4	105	466	103	36		462	41			8			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 6			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	18.02.2020					
Direction (to)		:	Vairengte								Day		:	Tuesday		Weather:	Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	7				20	16				6							
1	-	2	16	1			13	24	3	1		7							
2	-	3	54	1			13	25	1	1		31			2				
3	-	4	95	1			13	20	5	1		55	4		1				
4	-	5	96		1		10	33				53	7						
5	-	6	58				5	25				28	4						
6	-	7	30	1			8	23	1			22	1		2				
7	-	8	50				6	15				32	1						
8	-	9	70	1			16	8	2	1		44	5		1				
9	-	10	50			2	10	19	3			26	4						
10	-	11	40		5		8	19	1			25	6		2				
11	-	12	64		2		9	33	3	1		34	1						
12	-	13	18				10	28	1			10							
13	-	14	17			1	8	19	4	1		17							
14	-	24	25				10	4	5	5		7							
15	-	16	12					11	4	1		2							
16	-	17	46			1		14	4	1		4							
17	-	18	23				3	13	8	3									
18	-	19	10				1	14	9	3		4							
19	-	20	11				4	13		1									
20	-	21	11			1	1	35	1										
21	-	22	12					23											
22	-	23	2				3	21				1							
23	-	0	5		2		8	24	1										
TOTAL			820	6	11	6	175	474	55	21		408	32			10			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 7			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	19.02.2020					
Direction (to)		:	Vairengte								Day		:	Wednesday		Weather:	Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	12				1	24	4	1		4							
1	-	2	6				1	35	4	3		1	1						
2	-	3	10				3	20	1										
3	-	4	5				3	13	4										
4	-	5	4				3	8	1	1									
5	-	6	6		1		3	16	3	1		1	4						
6	-	7	5			1	5	25	1	1		4							
7	-	8	26		1	1	8	23	5	1		8			2				
8	-	9	32		5		4	36	3	1		42	1						
9	-	10	59	4			18	30	5			52	4		1				
10	-	11	76				10	28	1			48	6		1				
11	-	12	36				8	26	3	1		31			1				
12	-	13	37		2		14	39	8	3		31	8						
13	-	14	38				8	5	1	4		38	1						
14	-		43	1			6	16	1	3		29	4		2				
15	-	16	49				6	15	1			30	1		1				
16	-	17	31	1	7	2	8	9	3	4		32	2		2				
17	-	18	30		2	1	5	26	6	8		19	4		1				
18	-	19	30		1		14	21				11	1						
19	-	20	37				10	10	3	1		7	1						
20	-	21	24				8	21	13	4		7	2						
21	-	22	14				6	11	15	5		2	2						
22	-	23	31				5	19	5	1		2	1						
23	-	0	28	1			4	11	1										
TOTAL			670	7	20	6	156	486	90	43		401	44			13			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 1		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	13.02.2020				
Direction (to)		:	Bothways								Day		:	Thursday		Weather:	Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	26		1		9	43	15	1			6					
1	-	2	26				9	33	3			2	1					
2	-	3	16				3	23	3									
3	-	4	14		1		10	19	1	1								
4	-	5	16					14	5	1		2	1					
5	-	6	19		1		10	31	3	3		2	1					
6	-	7	47			1	14	45	4			7	1		2			
7	-	8	44	1	4		13	41				23	1					
8	-	9	84		2		16	53	6	1		43			2			
9	-	10	125		2		14	59	9	3		72	2					
10	-	11	134		2		13	39	5	3		90	10					
11	-	12	102			1	6	46	11	6		68	11					
12	-	13	97	1	7		16	55	11	4		58	14		2			
13	-	14	108		1		14	23	3	1		74	4					
14	-	15	118			4	11	39	4	1		82	2		2			
15	-	16	125		2		21	35	8	4		82	6					
16	-	17	102	2	2		28	25	5	1		70	7		7			
17	-	18	72		2		31	29	18	9		36	5					
18	-	19	53		1		23	60	23	13		18	5					
19	-	20	40			1	10	49	15	6		11	1					
20	-	21	34			2	18	49	10	5		26	1					
21	-	22	28				19	53	11			8	1					
22	-	23	42				15	46	8	1		5			1			
23	-	0	42				14	45	8			7	4					
TOTAL			1513	5	31	10	334	950	185	64		787	85		1	17		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 2			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	14.02.2020					
Direction (to)		:	Bothways								Day		:	Friday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With	Without					
					Pvt.													Govt.	Axle
0	-	1	34			6	44	5	3		6								
1	-	2	22			5	40	5	3		4	2							
2	-	3	12			5	29	3			1	1							
3	-	4	10		1	5	20	4											
4	-	5	10			4	18	3	1										
5	-	6	30		1	5	20	5	3		5	4							
6	-	7	44		1	1	6	40	4		18								
7	-	8	55		6	13	38	14	5		20			4					
8	-	9	73		7	9	49	8	4		74	2							
9	-	10	103	4	1	21	40	5	3		86	5		1					
10	-	11	115	1	1	1	14	49	11	4	89	7		2					
11	-	12	100		2	18	46	9	4		72	2		2					
12	-	13	88		5	13	54	10	3		104	2							
13	-	14	120		1	18	36	6	3		82	5							
14	-	15	115		2	1	9	20	4		98	14		5					
15	-	16	114		1	2	19	33			91	12		5					
16	-	17	118		1	14	41	10	4		110	5		4					
17	-	18	128		7	1	24	55	13	8	73	10		1					
18	-	19	89			9	76	18	6		43	6							
19	-	20	82		1	15	45	20	13		32	2							
20	-	21	64			1	14	46	13	5	34	2							
21	-	22	54		1	8	60	13	4		37	2							
22	-	23	55			10	48	9	1		20	6							
23	-	0	52			5	40	4	1		11	2							
TOTAL			1685	5	42	8	265	985	191	74		1112	94		24				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 3			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	15.02.2020					
Direction (to)		:	Bothways								Day		:	Saturday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With	Without					
					Pvt.													Govt.	Axle
0	-	1	55			9	28	9	5		6								
1	-	2	32			8	34	6	1		2								
2	-	3	13			5	40	9	4		7								
3	-	4	13		1	3	16	5	4		6	1							
4	-	5	14			1	23	4	1										
5	-	6	23		1	1	23	4	1		5								
6	-	7	36			1	13	26	5	3	24	4							
7	-	8	44	1	5	9	33	6	1		24	5			2				
8	-	9	62		1	1	6	41	8	4	65	10							
9	-	10	94	1	1	15	53	10	3		86	10							
10	-	11	76		1	1	16	20	10	5	91	8							
11	-	12	92		4	13	61	11	4		54	8			16				
12	-	13	77		1	4	50	9	4		47	12							
13	-	14	56			2		59	11	5	47	2							
14	-	15	52		1		28	5	4		35	1							
15	-	16	58			5	48				14	2							
16	-	17	58			1	3	50	6	1	6	5							
17	-	18	44			1	3	45	5		7	1							
18	-	19	43			1	30	3	1		1	4							
19	-	20	18				26	4			1								
20	-	21	22			1	24	1											
21	-	22	14		1	1	3	11				2							
22	-	23	11		2	1	11												
23	-	0	10				13	8				2							
TOTAL			1018	2	20	10	118	790	137	50		529	78			18			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 4		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	16.02.2020				
Direction (to)		:	Bothways								Day		:	Sunday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	11		2		6	24	4	1		13				2		
1	-	2	29				8	35	15	4		14	2			10		
2	-	3	30		5		4	20	8	1		22						
3	-	4	31				3	36	12	4		18	4					
4	-	5	40				10	28	4	3		26	2					
5	-	6	47				3	33	13	8		38	1			7		
6	-	7	44				10	25	10	4		60	2			8		
7	-	8	50		2		14	28	10	3		76	5			19		
8	-	9	65			1	21	26	14	5		65	7			20		
9	-	10	47		1		6	35	11	3		62	7			14		
10	-	11	50			2	11	36	13	5		48	2			4		
11	-	12	40			1	8	18	9	3		35	2			2		
12	-	13	35				13	41	20	5		24	2					
13	-	14	30				11	33	14	5		28	6					
14	-	15	25			2	19	50	8	1		24	1					
15	-	16	26				14	25	5			12	2					
16	-	17	42				11	45	6	3		6	6					
17	-	18	31				5	25	6	1		5	2					
18	-	19	24			1	8	20	6	1								
19	-	20	16				5	21	5	1		4						
20	-	21	5				9	16	3									
21	-	22	14				4	15	3	1		1	1					
22	-	23	2				4	11	3	1		5						
23	-	0	19	1			5	24	5	1		11	2			1		
TOTAL			754	1	11	8	209	669	204	63		596	60			89		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 5		
Location (km)		:	Km 98+000, N Thingdawl								Date		:	17.02.2020				
Direction (to)		:	Bothways								Day		:	Monday		Weather:		Sunny
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer			
					Pvt.	Govt.												
0	-	1	49	2	1		5	40	8	1		18	2			5		
1	-	2	47	4	4		9	29	5			23	1					
2	-	3	100	5			11	48	13	3		72	4					
3	-	4	151	4	1		15	36	3			94	5					
4	-	5	131	1	2		18	44	8	4		91	4					
5	-	6	94				9	38	10	4		67	6					
6	-	7	76	5			13	24	6	1		55	12					
7	-	8	149	2			15	48	3	3		89	2			1		
8	-	9	110	2	2	2	14	36	8	3		65	5			5		
9	-	10	101	4	1		13	31	4	1		71	12			1		
10	-	11	97	1	4	1	11	46	10	5		89	5			2		
11	-	12	67		2	1	11	64	13	6		62	8					
12	-	13	86			1	10	46	11	4		41	6					
13	-	14	49				16	41	15	5		29	1					
14	-	15	48		1	1	9	54	21	8		26	1					
15	-	16	46			1	10	44	9	3		19	1					
16	-	17	48				6	49	8	3		5						
17	-	18	36				5	44				2						
18	-	19	41		2		1	36	6	1		1						
19	-	20	28				8	31	8	3			1					
20	-	21	20				4	23	9	3		1						
21	-	22	14		1			15	3	1		6						
22	-	23	18				5	13	5	1		2	1					
23	-	0	24	1	1		3	16	4			6	1					
TOTAL			1630	31	24	8	219	894	185	60		935	79			14		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 6			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	18.02.2020					
Direction (to)		:	Bothways								Day		:	Tuesday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	
0	-	1	37	1	1		21	21	4	1		16	1						
1	-	2	40	1	1		18	41	3	5		26							
2	-	3	86	1			18	46	8	5		58			5				
3	-	4	143	1			20	34	10	1		79	5		2				
4	-	5	143		2		11	54		1		79	13						
5	-	6	101	1			11	43	3			54	7						
6	-	7	72	5			10	35	5	3		50	5		5				
7	-	8	112				9	25	1			68	6						
8	-	9	131	1			23	36	2	1		91	6		2				
9	-	10	120			2	14	36	4			66	7						
10	-	11	85	1	5		13	40	3			66	12		4				
11	-	12	116		2		14	83	9	6		77	1						
12	-	13	40			1	16	60	5	1		14	4						
13	-	14	46			1	14	58	5	1		28	4						
14	-	15	37				20	29	8	5		11							
15	-	16	34				14	34	4	3		8	2						
16	-	17	67			1	9	60	8	1		6	2						
17	-	18	52				10	46	10	6		2	1						
18	-	19	28				4	34	10	4		4	2						
19	-	20	29			1	5	24	1	1		4							
20	-	21	19			2	3	43	1										
21	-	22	18		1			26				1							
22	-	23	12				4	29				1							
23	-	0	17		4		9	30	3				1						
TOTAL			1583	13	17	10	286	965	104	46		810	80			18			

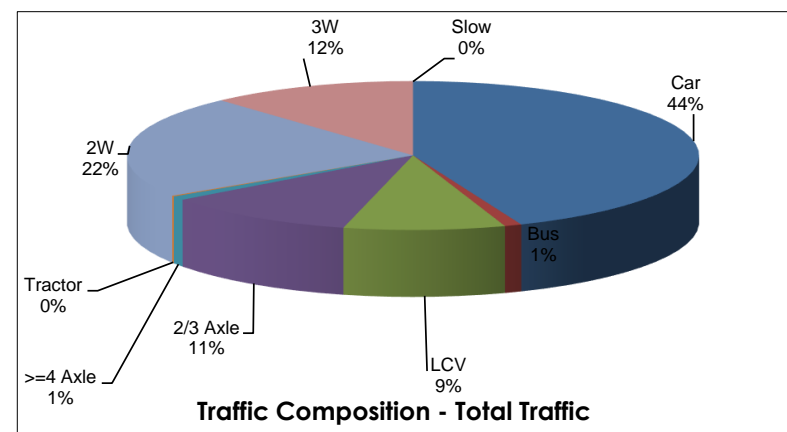
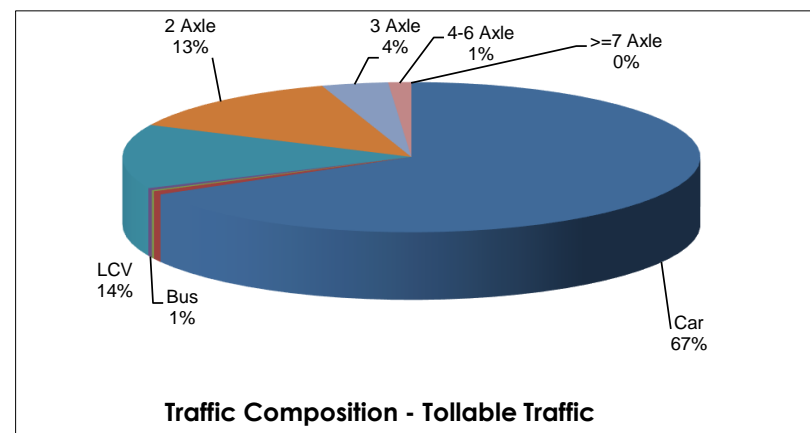
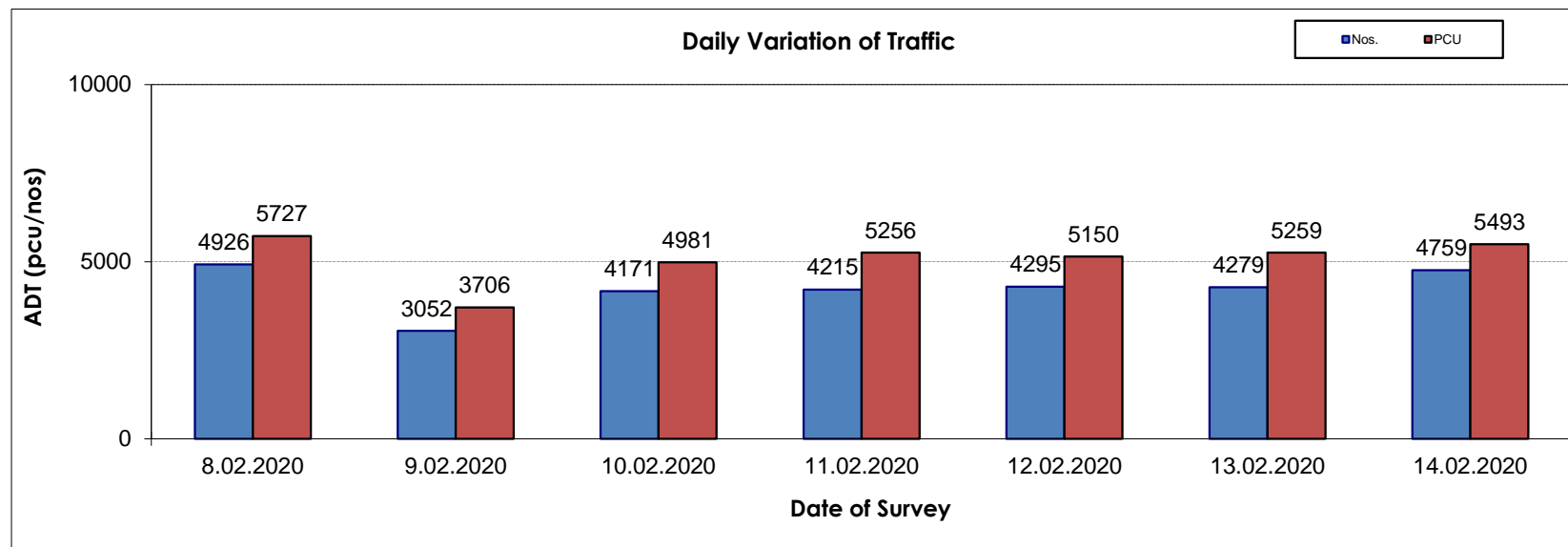
Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Vairengte-Sairang								Stn. No.		:	CVC 2		Day 7			
Location (km)		:	Km 98+000, N Thingdawl								Date		:	19.02.2020					
Direction (to)		:	Bothways								Day		:	Wednesday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	34			6	44	5	3		6								
1	-	2	22			5	40	4	3		4	2							
2	-	3	12			5	29	3			1	1							
3	-	4	10		1	5	20	4											
13	-	5	10			4	18	1	1										
5	-	6	30		1	5	20	5	3		5	4							
6	-	7	44		1	1	6	40	3	1	18								
7	-	8	55		6	1	13	38	13	6	20				4				
8	-	9	73		7	1	9	49	9	5	74	2							
9	-	10	103	4	1	1	21	40	8		83	5			1				
10	-	11	115	1	1		14	51	9	4	89	7			2				
11	-	12	95		2		18	45	9	4	68	2			2				
12	-	13	97	1	7		16	55	11	4	58	14			2				
13	-	14	79	2			21	31	3	6	60	2							
14	-	15	98	2			9	31	6	6	77	5			5				
15	-	16	96			1	15	31	4	5	83	4			2				
16	-	17	89	1	7	4	15	26	5	9	82	5			4				
17	-	18	76	1	2	1	11	64	10	10	52	5			2				
18	-	19	61		1	1	21	55	13	4	17	1							
19	-	20	59				25	40	20	6	16	1							
20	-	21	44				16	59	18	5	14	6							
21	-	22	29				14	33	18	5	6	5							
22	-	23	44				6	55	10	3	4	7							
23	-	0	49	1			6	45	3		1	10							
TOTAL			1424	14	40	12	286	958	189	91		836	89			25			

Classified Volume Count Survey Data

Km 166+000, Lungverh (Near Sairang)

Transys		Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).											
Road Name	:	Vairengte-Sairang				Road No.	:	NH-306		Both Directions Weekly Summary			
Section	:	Sairang-Aizwal				Stn. No.	:	CVC 3					
Location (km)	:	Km 166+000, Lungverh (Near Sairang)											

Date	TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							TOTAL VOLUME			
	Car/ Jeep	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Ricksh aw	Animal Drawn	nos.	pcu	nos.	pcu
		Mini	Full			2	3	4-6	>=7			With	Without				Tollable Traffic		Non - Tollable Traffic	
			Pvt.	Govt.		Axle	Axle	Axle	Axle			Trailer	Trailer							
8.02.2020	2146	21	6	18	416	384	122	39		1240	529	1	4				3152	4567	1774	1160
9.02.2020	1191	22	9	6	289	351	43	16		760	356		9				1927	2957	1125	750
10.02.2020	1661	14	5	11	403	360	95	45		1004	571	1	1				2594	3902	1577	1079
11.02.2020	1833	26	9	14	386	395	131	46		878	490	4	2	1			2840	4305	1375	951
12.02.2020	2036	23	6	14	426	339	94	34		837	475	6	5				2972	4222	1323	928
13.02.2020	1938	23	6	13	404	376	133	38		886	452	5	5				2931	4334	1348	925
14.02.2020	2209	20	6	15	381	323	113	37		1038	610	2	4	1			3104	4348	1655	1145
ADT (Nos.)	1859	21	7	13	386	361	104	36		949	498	3	4				2789		1454	
ADT (PCU)	1859	32	21	39	579	1083	312	162		475	498	14	6					4091		991
Daily Variation of Traffic (as percentage of ADT)																				
8.02.2020	115	100	86	138	108	106	117	108		131	106	33	100				113	112	122	117
9.02.2020	64	105	129	46	75	97	41	44		80	71		225				69	72	77	76
10.02.2020	89	67	71	85	104	100	91	125		106	115	33	25				93	95	108	109
11.02.2020	99	124	129	108	100	109	126	128		93	98	133	50				102	105	95	96
12.02.2020	110	110	86	108	110	94	90	94		88	95	200	125				107	103	91	94
13.02.2020	104	110	86	100	105	104	128	106		93	91	167	125				105	106	93	93
14.02.2020	119	95	86	115	99	89	109	103		109	122	67	100				111	106	114	116
Composition of Traffic (percentage)																				
		66.7	0.8	0.3	0.5	13.8	12.9	3.7	1.3								of Tollable Traffic, nos.			
										65.3	34.3	0.2	0.3				of Non-Tollable Traffic, nos.			
		43.8	0.5	0.2	0.3	9.1	8.5	2.5	0.8	22.4	11.7	0.1	0.1				of Total Traffic, nos.			
		45.4	0.8	0.5	1.0	14.2	26.5	7.6	4.0								of Tollable Traffic, pcu.			
										47.9	50.3	1.4	0.6				of Non-Tollable Traffic, pcu.			
		36.6	0.6	0.4	0.8	11.4	21.3	6.1	3.2	9.3	9.8	0.3	0.1				of Total Traffic, pcu.			



Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 1		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	8.02.2020				
Direction (to)		:	Aizwal								Day		:	Saturday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	13	1		2	9	11	6	4		2	1		1			
1	-	2	5			1	7	12	4			5	1					
2	-	3	5	1		1	8	14	1				1					
3	-	4	5	2			10	11	5	1		5	2	1				
4	-	5	3	1		1	12	7	1			2	1					
5	-	6	3	3			8	4	1	1		1	2					
6	-	7	11				6	6	1			6	7					
7	-	8	35	1			7	5				19	6					
8	-	9	38				14	8	1	1		41	10		1			
9	-	10	64				15	7	2	1		42	12					
10	-	11	66				26	14	2	2		52	14					
11	-	12	92			1	5	5	1	1		42	13					
12	-	13	74			1	6					44	75					
13	-	14	67				6	2				34	8					
14	-	15	110	2		2	12	6	3	1		63	18					
15	-	16	204	2		2	10	3				75	11					
16	-	17	88	2		1	16	9	2	2		37	15					
17	-	18	80			1	10	12	1	13		47	28					
18	-	19	41				26	14	3			21	8					
19	-	20	23				24	10	1	1		7	16					
20	-	21	23				9	8	4	1		8	7					
21	-	22	8				9	2	2	2		7	6					
22	-	23	13				4	10	2			3	6					
23	-	0	4				6	12	4	1		3	3					
TOTAL			1075	15		13	265	192	47	32		566	271	1	2			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 2		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	9.02.2020				
Direction (to)		:	Aizwal								Day		:	Sunday		Weather:		Sunny
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	7			5	4	3	1		1	1						
1	-	2	2			3	7		3		2							
2	-	3	7			4	5	1	1		4	2						
3	-	4	1			2	8	3				1						
4	-	5	1			7	2					2						
5	-	6	4			4	6				1	2						
6	-	7	5			4	3	1			4	2						
7	-	8	6			12	7	1			12	6						
8	-	9	16			4	12	2			25	3						
9	-	10	12		2	6	6	1			37	3						
10	-	11	36			9	3	1	1		53	10						
11	-	12	44			17	3	1			45	18						
12	-	13	47			13	4				43	17						
13	-	14	41			4	5		1		41	22						
14	-	15	33			6	4	2			38	18						
15	-	16	27	3	1	12	6	2	2		16	21						
16	-	17	29	1	2	7	5		2		7	12						
17	-	18	27			5	6	4	3		13	15						
18	-	19	21			6	4	3			9	9						
19	-	20	13			5	7	5			7	13		2				
20	-	21	19	3		4	4	3	1		5	13						
21	-	22	9			9	10	2			15	2		1				
22	-	23	12			3	6	1	1		6	4						
23	-	0	4			6	5				1	3						
TOTAL			423	7		5	157	132	36	16		385	199		3			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 3		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	10.02.2020				
Direction (to)		:	Aizwal								Day		:	Monday		Weather:		Sunny
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	10			7	18	4	2		7	2						
1	-	2	3			8	13	2	1		3	1						
2	-	3	4			6	14	1			3	1						
3	-	4	9			6	9	6			2	3						
4	-	5	3			16	9				2	1						
5	-	6	5			1	1				2	1						
6	-	7	10			11	1	1			3							
7	-	8				6	7	1			11	11						
8	-	9	33			8	5	1	1		44	10						
9	-	10	34		2	8	3		3		26	12						
10	-	11	34			9	2	2			34	19						
11	-	12	53			17	4	1			23	50						
12	-	13	55			17	2				22	43						
13	-	14	59			12	5		1		29	36						
14	-	15	142			12	2		2		68	17						
15	-	16	171	3	1	10	2	2	5		48	14						
16	-	17	86	1	2	6	4	1	1		53	18						
17	-	18	52			10	13		2		32	18						
18	-	19	32			20	8	1	3		27	13						
19	-	20	10			11	5	2	6		12	9						
20	-	21	17	3		10	7	3	2		11	4						
21	-	22	17			7	2	1	1		6	5						
22	-	23	6			5	3	1			7							
23	-	0	3			10	10	2	1		3							
TOTAL			848	7		5	233	149	32	31		478	288					

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 4		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	11.02.2020				
Direction (to)		:	Aizwal								Day		:	Tuesday		Weather:		Sunny
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	13				9	11	6	4		2	1		1			
1	-	2	5				7	12	4			3	1					
2	-	3					8	14	1									
3	-	4		1			10	11	5	1				1				
4	-	5	3				12	7	1			2	1					
5	-	6	3				8	4	1	1		1	4					
6	-	7	26				7	23	6			33	21					
7	-	8	46	1		4	5	9	3	1		21	20					
8	-	9	79	3		1	5	7	3	1		17	18	1				
9	-	10	48			1	9	7	5	2		24	14	1				
10	-	11	52	1			7	10	5	2		32	15					
11	-	12	15				10	13	3	1		12	8					
12	-	13	24	1			7	4	3	1		8	16					
13	-	14	29				6	7	1			10	11					
14	-	15	25				13	17	6	1		15	8					
15	-	16	28			1	3	4	5	2		11	12					
16	-	17	56				21	8	4	2		17	21					
17	-	18	70				4	3				26	13					
18	-	19	70	2		1	5	7	1	1		28	18					
19	-	20	49				5	5				39	15					
20	-	21	42				6	7	3			35	16					
21	-	22	36	1			11	2	1	1		30	11					
22	-	23	14	1		2	8	7		3		14	1					
23	-	0	14				4	10	1	1		3						
TOTAL			747	11		10	190	209	68	25		383	245	3	1			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306						
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 5				
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	12.02.2020						
Direction (to)		:	Aizwal								Day		:	Wednesday		Weather:		Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer						
					Pvt.													Govt.	Axle	Axle
0	-	1	1		1	3	16	3	3		7	2		1						
1	-	2	3		1	11	18	5	1		2									
2	-	3	6	1	1	8	8	3	1			3								
3	-	4	6	1		13	4	1	1		1	1								
4	-	5	1	2		24	9	2						1						
5	-	6	4	2		9	5	1			1	1								
6	-	7	7			8	5	1			5	3								
7	-	8	25	1		7	4	1	1		4	8								
8	-	9	26			9	10	2			8	13								
9	-	10	52			8	2				22	15	1							
10	-	11	51	1		8	1	1	1		11	20								
11	-	12	59	1		11	5	1			38	16	1							
12	-	13	83			25	3	1			40	23								
13	-	14	74			12	5				30	24								
14	-	15	103	1		11	2				59	31	1							
15	-	16	150		1	10	1	2	2		71	42								
16	-	17	80		1	5	3	1	2		33	23								
17	-	18	56	1		13	12		2		43	18								
18	-	19	37		1	15	7	1	3		17	11								
19	-	20	19			14	6	1			5	6								
20	-	21	21			9	8	3			4	7								
21	-	22	13	1		8	4	1	2		4	6								
22	-	23	5	1	2	6	2		1		1	3								
23	-	0	7			7	9	3	3			2		1						
TOTAL			889	13	1	7	254	149	34	23		406	278	3	3					

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306						
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 6				
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	13.02.2020						
Direction (to)		:	Aizwal								Day		:	Thursday		Weather:		Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer						
					Pvt.													Govt.	Axle	Axle
0	-	1	6		1	7	5	2	4		3									
1	-	2	3		1	9	20	7	3		2	5		1						
2	-	3	9	1	1	10	8	3	4		1									
3	-	4	7	1		10	12	6			1	3								
4	-	5	3	2		12	8		1											
5	-	6	7	2		5	6	1			1									
6	-	7	8			13	4	1			2	2								
7	-	8	21	1		8	5	3			20	6								
8	-	9	38			13	5	3			45	11								
9	-	10	62			13	14	3	2		46	8								
10	-	11	61			16	6	1	2		56	13								
11	-	12	79			5	5	1			74	14	1							
12	-	13	75	1		6		1	2		50	30								
13	-	14	58			6	2	3	1		59	25								
14	-	15	111	2		10	6	4			39	43								
15	-	16	85		2	9	3	1			16	33								
16	-	17	61			12	9	3	1		7	13	1							
17	-	18	44	1		10	12	3			13	10								
18	-	19	17	2	1	25	14	3	1		9	14		1						
19	-	20	21	1		17	10	3			7	5								
20	-	21	15			9	8	4			6	4								
21	-	22	10			9	2	2	3		1	2								
22	-	23	14	1	1	4	10	5			4	2								
23	-	0	2			6	12	3	4		3	3								
TOTAL			817	15		7	244	186	66	28		465	246	2	2					

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306						
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 7				
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	14.02.2020						
Direction (to)		:	Aizwal								Day		:	Friday		Weather:		Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer						
					Pvt.													Govt.	Axle	Axle
0	-	1	6		1	5	4	4	4		4	1								
1	-	2	5		1	8	4				2	1								
2	-	3	5	1	1	6	3	1	3		4	1								
3	-	4	3	1		4	14	1	1		1									
13	-	5	3	2		11	11	3												
5	-	6	3	2		1	9				1	3								
6	-	7	9			10	6	1			4									
7	-	8	25	1		6	8				22	3								
8	-	9	41			5	5	2			41	13								
9	-	10	50	1	3	8	3				44	10								
10	-	11	71			9	2				55	18								
11	-	12	73			17	4	2	1		72	33								
12	-	13	84			17	2				52	33								
13	-	14	72			12	5	2			55	20								
14	-	15	118			12	2				37	50								
15	-	16	108		1	10	2	7	1		15	41								
16	-	17	90			6	4	3	4		7	21								
17	-	18	72			10	13	4	3		14	31								
18	-	19	49	3	1	20	8	3	2		10	19								
19	-	20	31			11	5	2	1		7	11		1						
20	-	21	33			10	7	5			5	6								
21	-	22	27	1		7	2	1			13	8								
22	-	23	6	1	2	5	3	4			6	7								
23	-	0	9			10	10	2	4		1	4								
TOTAL			993	13		10	220	136	47	24		472	334		1					

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 1			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	8.02.2020					
Direction (to)		:	Sairang								Day		:	Saturday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.	Govt.													Axle
0	-	1	17				6	9	6	2		2	6						
1	-	2	4				1	6	1				1						
2	-	3	6				3	12	1			1	3						
3	-	4	3				4	2					4						
4	-	5	10				5	6	4				5						
5	-	6	10				4	3	1			6	4						
6	-	7	18				10	11	2			10	10						
7	-	8	65			1	13	9	1	1		19	14						
8	-	9	63	1	1	1	11	7				31	13						
9	-	10	109	1		1	11	9	4	2		35	14						
10	-	11	126	1			10	4		1		66	12						
11	-	12	63	2				3	2			70	15						
12	-	13	192		1		2	1	2	1		79	33						
13	-	14	146	1			9	3	2			77	20						
14	-	15	63			1	6	7	7			62	21						
15	-	16	46		4	1	11	10	3			43	12						
16	-	17	33				7	6	3			50	11						
17	-	18	37				7	7	8			28	13						
18	-	19	18				4	13	4			37	16						
19	-	20	13				5	8	7			15	8		1				
20	-	21	13				4	20	5			13	14		1				
21	-	22	8				4	13	5			13	6						
22	-	23	5				11	6	6			14	2						
23	-	0	3				3	17	1			3	1						
TOTAL			1071	6	6	5	151	192	75	7		674	258		2				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 2		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	9.02.2020				
Direction (to)		:	Sairang								Day		:	Sunday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	6				4	16				1	1					
1	-	2	4				2	8										
2	-	3	2				3	4										
3	-	4	2				2	3										
4	-	5	3				2	13										
5	-	6	8				3	2				2	2					
6	-	7	5	1			2	10				3	1					
7	-	8	26	1	1		9	4				5	3					
8	-	9	21	1			10	10				23	3					
9	-	10	97			1	8	8				21	5		1			
10	-	11	102	1	1		7	12	1			24	12					
11	-	12	68	2			11	9				22	11					
12	-	13	104	1	2		6	12	1			30	15					
13	-	14	75	1			11	11	2			41	18					
14	-	15	53	1	2		6	14	1			65	22					
15	-	16	50	2	3		5	6	2			43	24					
16	-	17	38				6	15				33	14		1			
17	-	18	31				7	11				19	6		1			
18	-	19	14				6	10				14	7		1			
19	-	20	19				6	10				5	2		1			
20	-	21	14				3	6				5	3		1			
21	-	22	6				2	11				9	6					
22	-	23	8				5	7				5	1					
23	-	0	12	4			6	7				5	1					
TOTAL			768	15	9	1	132	219	7			375	157		6			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 3			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	10.02.2020					
Direction (to)		:	Sairang								Day		:	Monday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With	Without					
					Pvt.													Govt.	Axle
0	-	1	5				2	4				3	2						
1	-	2	2				3	10											
2	-	3	2					4					1						
3	-	4							2				1						
4	-	5	5				2	4											
5	-	6	8				5	2	3				6						
6	-	7	17				6	7	2			8	16						
7	-	8	17	1		3	12	6	1			23	16						
8	-	9	58	1		1	11	18	2	2		37	16						
9	-	10	81	1		1	11	9	1			40	20						
10	-	11	118	1			6	1	3			66	14						
11	-	12	52				6	1		1		48	19						
12	-	13	65	1			10	8				41	40		1				
13	-	14	76			1	9	5	2			40	27	1					
14	-	15	63	1	3		11	9	2			34	19						
15	-	16	41	1	2		21	8	4	1		30	10						
16	-	17	49				18	8	7			57	17						
17	-	18	37				12	9	4			35	12						
18	-	19	34				7	21	13	1		20	10						
19	-	20	30				3	11	6	2		22	6						
20	-	21	20				4	13	1			13	12						
21	-	22	17				6	20	2	3		1	10						
22	-	23	11				3	23	6	4		7	5						
23	-	0	5				2	10	2			1	4						
TOTAL			813	7	5	6	170	211	63	14		526	283	1	1				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 4		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	11.02.2020				
Direction (to)		:	Sairang								Day		:	Tuesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	5				6	6	2	1			6					
1	-	2	2				1	7	2	2			3					
2	-	3	1				3	3	4	2		2	8					
3	-	4	3				4	6	1				5					
4	-	5	4				3	4	1				1					
5	-	6	8				2	3	3	1			6					
6	-	7	20				13	9	3			4	11					
7	-	8	58		1	1	20	13	1	1		12	3					
8	-	9	43	1			11	10	3	1		25	21					
9	-	10	94				6	6	3			49	12	1	1			
10	-	11	125	1	1	1	15	5				58	23			1		
11	-	12	86	4			11	2		1		56	8					
12	-	13	206	1	2		5	6	1	2		51	26					
13	-	14	143	1			10	6	1			42	18					
14	-		69	1	2		13	9	2	1		30	17					
15	-	16	45	2	3	1	18	9	8			25	17					
16	-	17	28			1	9	11	2			38	14					
17	-	18	28				9	6	2			48	7					
18	-	19	50				7	7	5	3		19	11					
19	-	20	29				5	7	2	1		19	15					
20	-	21	18				6	16	6	1		9	9					
21	-	22	9				4	17	5			3	4					
22	-	23	8				9	8	5	3		3						
23	-	0	4	4			6	10	1	1		2						
TOTAL			1086	15	9	4	196	186	63	21		495	245	1	1	1		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306						
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 5				
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	12.02.2020						
Direction (to)		:	Sairang								Day		:	Wednesday		Weather:	Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer						
					Pvt.													Govt.	Axle	Axle
0	-	1	9				6	6	4	2										
1	-	2	7				3	5	2											
2	-	3					3	8	1				1							
3	-	4	1				3	7	5				1							
4	-	5	1				3	1	3			2	2							
5	-	6	7				5	1				1	1							
6	-	7	27				11	6	2			1	2							
7	-	8	55	1		3	22	13	4			15	2	1						
8	-	9	51	2		1	17	8	1			29	14		2					
9	-	10	111	2		1	6	7	1	1		28	8							
10	-	11	105	1			9	3				56	19	1						
11	-	12	121				8	7				46	19							
12	-	13	156	1			5	4	2			46	18							
13	-	14	142			1	9	8		1		35	27							
14	-	15	65		3		6	9				33	18							
15	-	16	58	2	2	1	5	9	7			38	17							
16	-	17	60	1			12	4	5			32	11							
17	-	18	51				10	8	5			22	11	1						
18	-	19	42				3	12	1			13	8							
19	-	20	25				3	14	3			12	4							
20	-	21	19				5	13	3			11	6							
21	-	22	18				7	11	4	2		5	3							
22	-	23	11				5	12	2	3		3	3							
23	-	0	5				6	14	5	2		3	2							
TOTAL			1147	10	5	7	172	190	60	11		431	197	3	2					

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 6			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	13.02.2020					
Direction (to)		:	Sairang								Day		:	Thursday		Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	4				6	9	2			1	2						
1	-	2	2				1	6	1				1						
2	-	3	8					9	3				2						
3	-	4	1					7					1						
4	-	5	1					7											
5	-	6	12				3	4	2			1	1						
6	-	7	31				15	5	5	1		5	4						
7	-	8	69			2	15	7	2	1		25	10						
8	-	9	54	2		1	16	4	5			28	14	1					
9	-	10	110	1		1	5	3	1			34	18		1				
10	-	11	123	1			10	1	1			39	14						
11	-	12	117	1			7	3	2	2		32	17	1					
12	-	13	144				8	6	3	1		37	21						
13	-	14	146	1	1	1	6	3	2			34	15	1					
14	-	24	59		3		2	6	3	1		38	19		1				
15	-	16	63	1	2		11	10	2			43	17						
16	-	17	40			1	6	6	2	1		24	12						
17	-	18	47	1			5	10	4			22	12		1				
18	-	19	22				6	13	8			12	4						
19	-	20	19				6	20	4			11	7						
20	-	21	14				3	6	3	1		14	5						
21	-	22	12				15	16	2	1		6	3						
22	-	23	22				6	19	6			11	5						
23	-	0	1				8	10	4	1		4	2						
TOTAL			1121	8	6	6	160	190	67	10		421	206	3	3				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 7		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	14.02.2020				
Direction (to)		:	Sairang								Day		:	Friday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	8				4	6	3	2		7						
1	-	2	4				3	6	2		1	4						
2	-	3	3				1	6	2		1	8						
3	-	4	6				4	4	2		1	5						
4	-	5	4				3	8				1						
5	-	6	19				7	4			6	6						
6	-	7	25				10	10	1		7	11						
7	-	8	54		1	2	17	10			10	4						
8	-	9	49	1		1	14	3	2	1	13	24						
9	-	10	107	1		1	4	4	1		33	11						
10	-	11	110	1			5	3			36	23						
11	-	12	117				6	2	1	1	59	12						
12	-	13	119				4	2		1	54	28	1					
13	-	14	132	1		1	9	8		1	63	23		1				
14	-		79		3		7	16	3		62	16	1	1	1			
15	-	16	75	1	2		7	7	5	1	43	18						
16	-	17	60	1			8	7	6		58	16						
17	-	18	65				5	5	3		34	11		1				
18	-	19	49				8	8	4		17	12						
19	-	20	45				2	13	10	1	25	19						
20	-	21	31	1			7	16	5	2	14	10						
21	-	22	28				14	15	7	2	17	6						
22	-	23	16				6	12	2	1	7	1						
23	-	0	11				6	12	7		5							
TOTAL			1216	7	6	5	161	187	66	13		566	276	2	3	1		

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 1			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	8.02.2020					
Direction (to)		:	Bothways								Day		:	Saturday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	30	1		2	15	20	12	6		4	7		1				
1	-	2	9			1	8	18	5			5	2						
2	-	3	11	1		1	11	26	2			1	4						
3	-	4	8	2			14	13	5	1		5	6	1					
4	-	5	13	1		1	17	13	5			2	6						
5	-	6	13	3			12	7	2	1		7	6						
6	-	7	29				16	17	3			16	17						
7	-	8	100	1		1	20	14	1	1		38	20						
8	-	9	101	1	1	1	25	15	1	1		72	23		1				
9	-	10	173	1		1	26	16	6	3		77	26						
10	-	11	192	1			36	18	2	3		118	26						
11	-	12	155	2		1	5	8	3	1		112	28						
12	-	13	266		1	1	8	1	2	1		123	108						
13	-	14	213	1			15	5	2			111	28						
14	-	15	173	2		3	18	13	10	1		125	39						
15	-	16	250	2	4	3	21	13	3			118	23						
16	-	17	121	2		1	23	15	5	2		87	26						
17	-	18	117			1	17	19	9	13		75	41						
18	-	19	59				30	27	7			58	24						
19	-	20	36				29	18	8	1		22	24		1				
20	-	21	36				13	28	9	1		21	21		1				
21	-	22	16				13	15	7	2		20	12						
22	-	23	18				15	16	8			17	8						
23	-	0	7				9	29	5	1		6	4						
TOTAL			2146	21	6	18	416	384	122	39		1240	529	1	4				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 2			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	9.02.2020					
Direction (to)		:	Bothways								Day		:	Sunday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	13				9	20	3	1		2	2						
1	-	2	6				5	15		3		2							
2	-	3	9				7	9	1	1		4	2						
3	-	4	3				4	11	3				1						
4	-	5	4				9	15					2						
5	-	6	12				7	8				3	4						
6	-	7	10	1			6	13	1			7	3						
7	-	8	32	1	1		21	11	1			17	9						
8	-	9	37	1			14	22	2			48	6						
9	-	10	109			3	14	14	1			58	8		1				
10	-	11	138	1	1		16	15	2	1		77	22						
11	-	12	112	2			28	12	1			67	29						
12	-	13	151	1	2		19	16	1			73	32						
13	-	14	116	1			15	16	2	1		82	40						
14	-	15	86	1	2		12	18	3			103	40						
15	-	16	77	5	3	1	17	12	4	2		59	45						
16	-	17	67	1		2	13	20		2		40	26		1				
17	-	18	58				12	17	4	3		32	21		1				
18	-	19	35				12	14	3			23	16		1				
19	-	20	32				11	17	5			12	15		3				
20	-	21	33	3			7	10	3	1		10	16		1				
21	-	22	15				11	21	2			24	8		1				
22	-	23	20				8	13	1	1		11	5						
23	-	0	16	4			12	12				6	4						
TOTAL			1191	22	9	6	289	351	43	16		760	356		9				

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang									Road No.		:	NH-306					
Section		:	Sairang-Aizwal									Stn. No.		:	CVC 3		Day 3			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)									Date		:	10.02.2020					
Direction (to)		:	Bothways									Day		:	Monday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer						
					Pvt.													Govt.		
0	-	1	15			9	22	4	2		10	4								
1	-	2	5			11	23	2	1		3	1								
2	-	3	6			6	18	1			3	2								
3	-	4	9			6	9	8			2	4								
4	-	5	8			18	13				2	1								
5	-	6	13			6	3	3			2	7								
6	-	7	27			17	8	3			11	16								
7	-	8	17	1		3	18	13	2		34	27								
8	-	9	91	1		1	19	23	3	3	81	26								
9	-	10	115	1		3	19	12	1	3	66	32								
10	-	11	152	1			15	3	5		100	33								
11	-	12	105				23	5	1	1	71	69								
12	-	13	120	1			27	10			63	83		1						
13	-	14	135			1	21	10	2	1	69	63	1							
14	-	15	205	1	3		23	11	2	2	102	36								
15	-	16	212	4	2	1	31	10	6	6	78	24								
16	-	17	135	1		2	24	12	8	1	110	35								
17	-	18	89				22	22	4	2	67	30								
18	-	19	66				27	29	14	4	47	23								
19	-	20	40				14	16	8	8	34	15								
20	-	21	37	3			14	20	4	2	24	16								
21	-	22	34				13	22	3	4	7	15								
22	-	23	17				8	26	7	4	14	5								
23	-	0	8				12	20	4	1	4	4								
TOTAL			1661	14	5	11	403	360	95	45		1004	571	1	1					

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 4		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	11.02.2020				
Direction (to)		:	Bothways								Day		:	Tuesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	18				15	17	8	5		2	7		1			
1	-	2	7				8	19	6	2		3	4					
2	-	3	1				11	17	5	2		2	8					
3	-	4	3	1			14	17	6	1			5	1				
4	-	5	7				15	11	2			2	2					
5	-	6	11				10	7	4	2		1	10					
6	-	7	46				20	32	9			37	32					
7	-	8	104	1	1	5	25	22	4	2		33	23					
8	-	9	122	4		1	16	17	6	2		42	39	1				
9	-	10	142			1	15	13	8	2		73	26	2	1			
10	-	11	177	2	1	1	22	15	5	2		90	38			1		
11	-	12	101	4			21	15	3	2		68	16					
12	-	13	230	2	2		12	10	4	3		59	42					
13	-	14	172	1			16	13	2			52	29					
14	-	15	94	1	2		26	26	8	2		45	25					
15	-	16	73	2	3	2	21	13	13	2		36	29					
16	-	17	84			1	30	19	6	2		55	35					
17	-	18	98				13	9	2			74	20					
18	-	19	120	2		1	12	14	6	4		47	29					
19	-	20	78				10	12	2	1		58	30					
20	-	21	60				12	23	9	1		44	25					
21	-	22	45	1			15	19	6	1		33	15					
22	-	23	22	1		2	17	15	5	6		17	1					
23	-	0	18	4			10	20	2	2		5						
TOTAL			1833	26	9	14	386	395	131	46		878	490	4	2	1		

Transys				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).														
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306				
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 5		
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	12.02.2020				
Direction (to)		:	Bothways								Day		:	Wednesday		Weather:		Sunny
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.						
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.													Govt.
0	-	1	10			1	9	22	7	5		7	2		1			
1	-	2	10			1	14	23	7	1		2						
2	-	3	6	1		1	11	16	4	1			4					
3	-	4	7	1			16	11	6	1		1	2					
4	-	5	2	2			27	10	5			2	2		1			
5	-	6	11	2			14	6	1			2	2					
6	-	7	34				19	11	3			6	5					
7	-	8	80	2		3	29	17	5	1		19	10	1				
8	-	9	77	2		1	26	18	3			37	27		2			
9	-	10	163	2		1	14	9	1	1		50	23	1				
10	-	11	156	2			17	4	1	1		67	39	1				
11	-	12	180	1			19	12	1			84	35	1				
12	-	13	239	1			30	7	3			86	41					
13	-	14	216			1	21	13		1		65	51					
14	-	15	168	1	3		17	11				92	49	1				
15	-	16	208	2	2	2	15	10	9	2		109	59					
16	-	17	140	1	1		17	7	6	2		65	34					
17	-	18	107	1			23	20	5	2		65	29	1				
18	-	19	79			1	18	19	2	3		30	19					
19	-	20	44				17	20	4			17	10					
20	-	21	40				14	21	6			15	13					
21	-	22	31	1			15	15	5	4		9	9					
22	-	23	16	1		2	11	14	2	4		4	6					
23	-	0	12				13	23	8	5		3	4		1			
TOTAL			2036	23	6	14	426	339	94	34		837	475	6	5			

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 6			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	13.02.2020					
Direction (to)		:	Bothways								Day		:	Thursday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.	Govt.													Axle
0	-	1	10			1	13	14	4	4		4	2						
1	-	2	5			1	10	26	8	3		2	6		1				
2	-	3	17	1		1	10	17	6	4		1	2						
3	-	4	8	1			10	19	6			1	4						
4	-	5	4	2			12	15		1									
5	-	6	19	2			8	10	3			2	1						
6	-	7	39				28	9	6	1		7	6						
7	-	8	90	1		2	23	12	5	1		45	16						
8	-	9	92	2		1	29	9	8			73	25	1					
9	-	10	172	1		1	18	17	4	2		80	26		1				
10	-	11	184	1			26	7	2	2		95	27						
11	-	12	196	1			12	8	3	2		106	31	2					
12	-	13	219	1			14	6	4	3		87	51						
13	-	14	204	1	1	1	12	5	5	1		93	40	1					
14	-	15	170	2	3		12	12	7	1		77	62		1				
15	-	16	148	1	2	2	20	13	3			59	50						
16	-	17	101			1	18	15	5	2		31	25	1					
17	-	18	91	2			15	22	7			35	22		1				
18	-	19	39	2		1	31	27	11	1		21	18		1				
19	-	20	40	1			23	30	7			18	12						
20	-	21	29				12	14	7	1		20	9						
21	-	22	22				24	18	4	4		7	5						
22	-	23	36	1		1	10	29	11			15	7						
23	-	0	3				14	22	7	5		7	5						
TOTAL			1938	23	6	13	404	376	133	38		886	452	5	5				

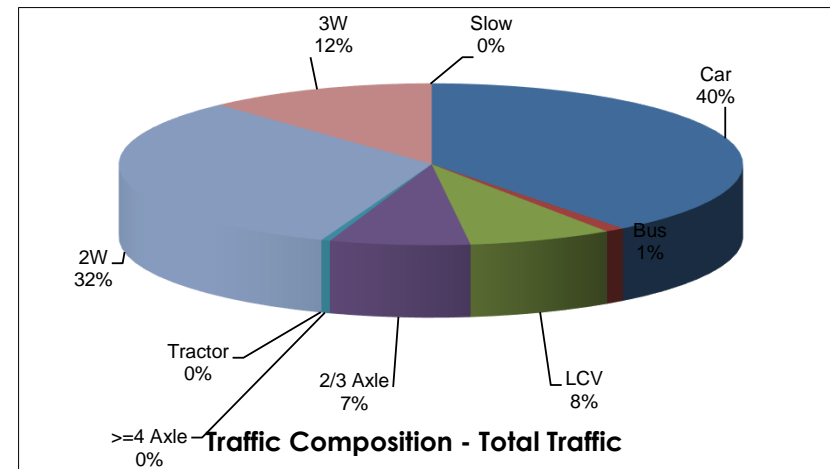
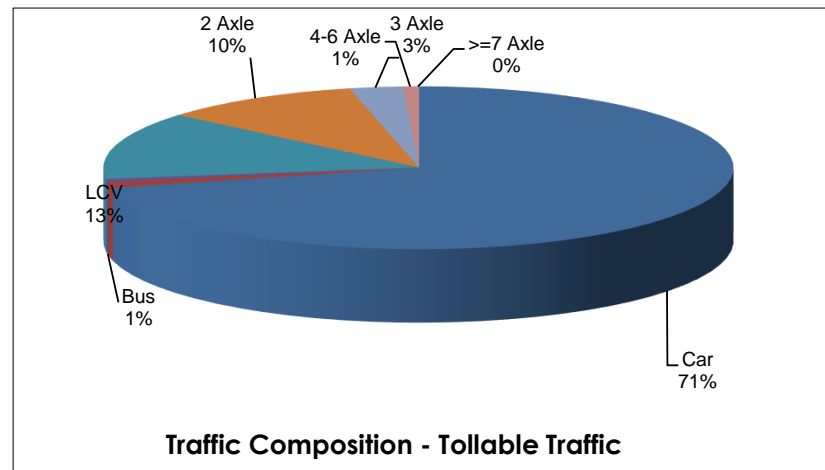
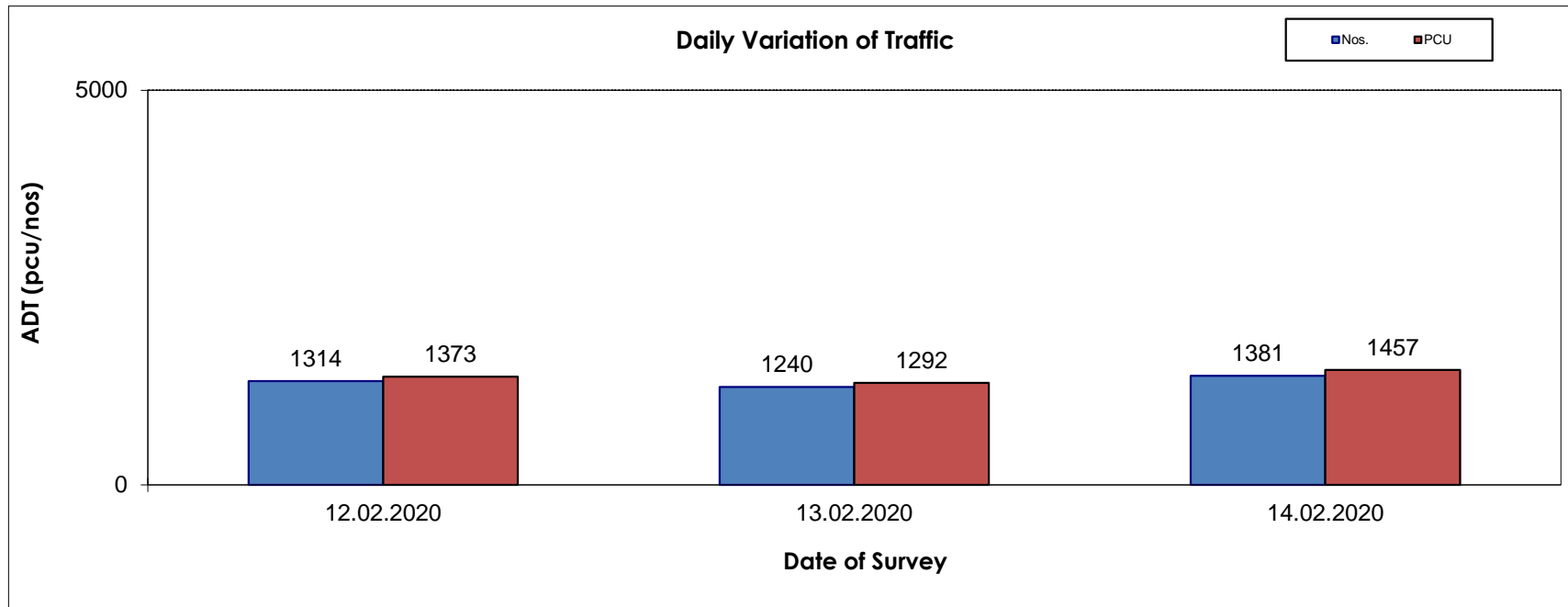
Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:	NH-306					
Section		:	Sairang-Aizwal								Stn. No.		:	CVC 3		Day 7			
Location (km)		:	Km 166+000, Lungverh (Near Sairang)								Date		:	14.02.2020					
Direction (to)		:	Bothways								Day		:	Friday		Weather:		Sunny	
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full		2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.													Govt.	Axle
0	-	1	14			1	9	10	7	6		4	8						
1	-	2	9			1	11	10	2			3	5						
2	-	3	8	1		1	7	9	3	3		5	9						
3	-	4	9	1			8	18	3	1		2	5						
13	-	5	7	2			14	19	3				1						
5	-	6	22	2			8	13				7	9						
6	-	7	34				20	16	2			11	11						
7	-	8	79	1	1	2	23	18				32	7						
8	-	9	90	1		1	19	8	4	1		54	37						
9	-	10	157	2		4	12	7	1			77	21						
10	-	11	181	1			14	5				91	41						
11	-	12	190				23	6	3	2		131	45						
12	-	13	203				21	4		1		106	61	1					
13	-	14	204	1		1	21	13	2	1		118	43		1				
14	-	15	197		3		19	18	3			99	66	1	1	1			
15	-	16	183	1	2	1	17	9	12	2		58	59						
16	-	17	150	1			14	11	9	4		65	37						
17	-	18	137				15	18	7	3		48	42		1				
18	-	19	98	3		1	28	16	7	2		27	31						
19	-	20	76				13	18	12	2		32	30		1				
20	-	21	64	1			17	23	10	2		19	16						
21	-	22	55	1			21	17	8	2		30	14						
22	-	23	22	1		2	11	15	6	1		13	8						
23	-	0	20				16	22	9	4		6	4						
TOTAL			2209	20	6	15	381	323	113	37		1038	610	2	4	1			

Classified Volume Count Survey Data

Zanlawn

Transys	Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																		
	Road Name		:	Vairengte-Sairang						Road No.		:	Both Directions Weekly Summary						
	Section		:	Kolasib-Aizwal (NH-6)						Stn. No.		:						CVC 4	
	Location (km)		:	Zanlawn															

Date	TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							TOTAL VOLUME			
	Car/ Jeep	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Ricksh aw	Animal Drawn	nos.	pcu	nos.	pcu
		Mini	Full			2	3	4-6	>=7			With	Without				Tollable Traffic		Non - Tollable Traffic	
			Pvt.	Govt.		Axle	Axle	Axle	Axle			Trailer	Trailer							
12.02.2020	526	8		5	103	67	19	10		428	148						738	1011	576	362
13.02.2020	492	8		4	85	71	22	3		398	157						685	936	555	356
14.02.2020	538	8		6	105	87	20	5		449	163						769	1069	612	388
ADT (Nos.)	519	8		5	98	75	20	6		425	156						731		581	
ADT (PCU)	519	12		15	147	225	60	27		213	156							1005		369
Daily Variation of Traffic (as percentage of ADT)																				
12.02.2020	101	100		100	105	89	95	167		101	95						101	101	99	98
13.02.2020	95	100		80	87	95	110	50		94	101						94	93	96	97
14.02.2020	104	100		120	107	116	100	83		106	104						105	106	105	105
Composition of Traffic (percentage)																				
			71.0	1.1		0.7	13.4	10.3	2.7	0.8							of Tollable Traffic, nos.			
											73.1	26.9					of Non-Tollable Traffic, nos.			
			39.6	0.6		0.4	7.5	5.7	1.5	0.5	32.4	11.9					of Total Traffic, nos.			
			51.6	1.2		1.5	14.6	22.4	6.0	2.7							of Tollable Traffic, pcu.			
											57.7	42.3					of Non-Tollable Traffic, pcu.			
			37.8	0.9		1.1	10.7	16.4	4.4	2.0	15.5	11.4					of Total Traffic, pcu.			



Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:					
Section		:	Kolasib-Aizwal (NH-6)								Stn. No.		:	CVC 4		Day 1		
Location (km)		:	Zanlawn								Date		:	12.02.2020				
Direction (to)		:	Aizwal								Day		:	Wednesday		Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer			
					Pvt.	Govt.												
13	-	14	17				1	1	1			8	3					
14	-	15	18				1					8	2					
15	-	16	14				1	1	1			7	4					
16	-	17	20									6	4					
17	-	18	16				2	1				6	4					
18	-	19	6				4	2	1			8	8					
19	-	20	15				9	7	2	2		12	14					
20	-	21	34	1			13	11	1	2		20	11					
21	-	22	13				4	2	1			11	1					
22	-	23	8				1	2				5	1					
23	-	0	3				1					1						
0	-	01																
01	-	02																
02	-	03	1															
03	-	04																
04	-	05																
05	-	06	1															
06	-	07	2	1			2	1				9	3					
07	-	08	11	1			1	1				21	2					
08	-	09	18					2				14	3					
09	-	10	7				2	1				23	6					
10	-	11	8				1	1				16	5					
11	-	12	20				3	2				14	1					
12	-	13	15				4	1				12	4					
TOTAL			247	3			50	36	7	4		201	76					

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																
Road Name		:	Vairengte-Sairang								Road No.		:						
Section		:	Kolasib-Aizwal (NH-6)								Stn. No.		:	CVC 4			Day 2		
Location (km)		:	Zanlawn								Date		:	13.02.2020					
Direction (to)		:	Aizwal								Day		:	Thursday			Weather: Sunny		
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer				
					Pvt.	Govt.													Axle
13	-	14	5				2	2				6	4						
14	-	15	8				1					9	8						
15	-	16	30	1			2	1				12	10						
16	-	17	26	1			2	1				21	2						
17	-	18	16				3	2				14	7						
18	-	19	7				2	1				13	6						
19	-	20	8				1	3	3			15	3						
20	-	21	20				3	2				14	1						
21	-	22	15				2	1				9	3						
22	-	23	5				3	6	1	2		8	3						
23	-	0	3				3	4				1							
0	-	01	1				3	2	3										
01	-	02	1						1										
02	-	03	1																
03	-	04																	
04	-	05																	
05	-	06					1	2											
06	-	07	5				3	2	1			5	3						
07	-	08	26	1			1	1				21	5						
08	-	09	16				2	2				18	7						
09	-	10	7				4	1	1			15	6						
10	-	11	8				3	4				2	4						
11	-	12	20				1	2				14	1						
12	-	13	15				2	1				9	4						
TOTAL			243	3			44	40	10	2		206	77						

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang								Road No.		:							
Section		:	Kolasib-Aizwal (NH-6)								Stn. No.		:	CVC 4			Day 3			
Location (km)		:	Zanlawn								Date		:	14.02.2020						
Direction (to)		:	Aizwal								Day		:	Friday			Weather: Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.										NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.	Govt.													Axle	Axle
13	-	14	21				1	1	2			10	1							
14	-	15	12			1	2	1				8	3							
15	-	16	15				2	2				8	4							
16	-	17	20				1	1				6	1							
17	-	18	16				1					24	3							
18	-	19	17				3	1				23	8							
19	-	20	21				11	10	2	2		16	13							
20	-	21	25	1			15	11	1	2		23	10							
21	-	22	8	1			9	14	1			21	16							
22	-	23	20			1	7	8	3			21	2							
23	-	0	7									3	2							
0	-	01	1				1					1								
01	-	02	2				1	1	2			1								
02	-	03	2					1				1								
03	-	04																		
04	-	05																		
05	-	06						1	1											
06	-	07	2				3	2	1			4	3							
07	-	08	26	1			1	1				19	5							
08	-	09	16					2				12	3							
09	-	10	7				1	1				8	6							
10	-	11	8					1				2	3							
11	-	12	20			1	1	2				14	2							
12	-	13	15					1				9	5							
TOTAL			281	3		3	60	62	13	4		234	90							

Transys				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).															
Road Name		:	Vairengte-Sairang								Road No.		:						
Section		:	Kolasib-Aizwal (NH-6)								Stn. No.		:	CVC 4			Day 1		
Location (km)		:	Zanlawn								Date		:	12.02.2020					
Direction (to)		:	Kolasib								Day		:	Wednesday			Weather: Sunny		
TIME(hr)				TOLLABLE TRAFFIC, nos.								NON - TOLLABLE TRAFFIC, nos.							
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn	
				Mini	Full			2	3	4-6	>=7			With	Without				
					Pvt.	Govt.													Axle
13	-	14	19				3	1				17	3						
14	-	15	21			1	2					14	4						
15	-	16	29				1		1			15	4						
16	-	17	22				2					7	4						
17	-	18	11							1		8	4						
18	-	19	7			2	4	5				10	10						
19	-	20	6				6	4	2	1		21	4						
20	-	21	25			1	6	6	1	3		7	8						
21	-	22	21				8	2	4			19	9						
22	-	23	22				7	5	2	1		33	4						
23	-	0	3				1	1				3							
0	-	01					1												
01	-	02	1				1	1											
02	-	03	1																
03	-	04	1																
04	-	05	1				1												
05	-	06	1				1	1											
06	-	07	2				1	1				9							
07	-	08	12									12	3						
08	-	09	9				2					10	4						
09	-	10	11	2			1	3				6	3						
10	-	11	16	3		1	3	1	1			9	1						
11	-	12	18				1		1			16	3						
12	-	13	20				1					11	4						
TOTAL			279	5		5	53	31	12	6		227	72						

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name	:	Vairengte-Sairang									Road No.	:								
Section	:	Kolasib-Aizwal (NH-6)									Stn. No.	:	CVC 4			Day 2				
Location (km)	:	Zanlawn									Date	:	13.02.2020							
Direction (to)	:	Kolasib									Day	:	Thursday			Weather:	Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full			2	3	4-6	>=7			With	Without					
					Pvt.	Govt.													Axle	Axle
13	-	14	16				2	1	1			15	3							
14	-	15	23				3	1	2			14	4							
15	-	16	23				2	1	1			15	5							
16	-	17	15				4	3				6	6							
17	-	18	11	2		1	2	2	2	1		13	6							
18	-	19	10				3	3	2			16	6							
19	-	20	10			1	3	2	2			11	5							
20	-	21	6				4	1				17	5							
21	-	22	3				3	1	1			6	3							
22	-	23	6				2	3				4	4							
23	-	0	5				1	1				1	5							
0	-	01	3				3	1					1							
01	-	02	1				1	1	1											
02	-	03						1												
03	-	04																		
04	-	05																		
05	-	06																		
06	-	07	3					1				2								
07	-	08	6									6	6							
08	-	09	23				1	5				18	6							
09	-	10	28	2		2		1				13	4							
10	-	11	17				1					11	4							
11	-	12	18	1			5	2				14	2							
12	-	13	22				1					10	5							
TOTAL			249	5		4	41	31	12	1		192	80							

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name	:	Vairengte-Sairang									Road No.	:								
Section	:	Kolasib-Aizwal (NH-6)									Stn. No.	:	CVC 4			Day 3				
Location (km)	:	Zanlawn									Date	:	14.02.2020							
Direction (to)	:	Kolasib									Day	:	Friday			Weather:	Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full			2	3	4-6	>=7			With Trailer	Without Trailer					
					Pvt.	Govt.													Axle	Axle
13	-	14	11				4	1				12	1							
14	-	15	14				3	2				22								
15	-	16	26	2			3		1			17	8							
16	-	17	24			1	2					7	5							
17	-	18	11				2			1		15	5							
18	-	19	10				2	1				7	5							
19	-	20	11				2	2				13	1							
20	-	21	6				3	1				12	5							
21	-	22	9				4	4	2			4	3							
22	-	23	9				1	3				2	6							
23	-	0	1				2													
0	-	01	1				1													
01	-	02																		
02	-	03																		
03	-	04																		
04	-	05																		
05	-	06										1								
06	-	07	4									4	1							
07	-	08	10				1					4	3							
08	-	09	23	1			4	6				16	6							
09	-	10	30			1	2	2	2			23	6							
10	-	11	15	1			5	1	2			25	7							
11	-	12	22	1		1		1				17	6							
12	-	13	20				4	1				14	5							
TOTAL			257	5		3	45	25	7	1		215	73							

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name		:	Vairengte-Sairang								Road No.		:							
Section		:	Kolasib-Aizwal (NH-6)								Stn. No.		:	CVC 4		Day 1				
Location (km)		:	Zanlawn								Date		:	12.02.2020						
Direction (to)		:	Bothways								Day		:	Wednesday		Weather:	Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS		LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn			
				Mini	Full		2	3	4-6	>=7			With	Without						
					Pvt.													Govt.	Trailer	Trailer
13	-	14	36			4	2	1			25	6								
14	-	15	39		1	3					22	6								
15	-	16	43			2	1	2			22	8								
16	-	17	42			2					13	8								
17	-	18	27			2	1		1		14	8								
18	-	19	13		2	8	7	1			18	18								
19	-	20	21			15	11	4	3		33	18								
20	-	21	59	1	1	19	17	2	5		27	19								
21	-	22	34			12	4	5			30	10								
22	-	23	30			8	7	2	1		38	5								
23	-	0	6			2	1				4									
0	-	01				1														
01	-	02	1			1	1													
02	-	03	2																	
03	-	04	1																	
04	-	05	1			1														
05	-	06	2			1	1													
06	-	07	4	1		3	2				18	3								
07	-	08	23	1		1	1				33	5								
08	-	09	27			2	2				24	7								
09	-	10	18	2		3	4				29	9								
10	-	11	24	3	1	4	2	1			25	6								
11	-	12	38			4	2	1			30	4								
12	-	13	35			5	1				23	8								
TOTAL			526	8	5	103	67	19	10		428	148								

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name	:	Vairengte-Sairang									Road No.	:								
Section	:	Kolasib-Aizwal (NH-6)									Stn. No.	:	CVC 4			Day 2				
Location (km)	:	Zanlawn									Date	:	13.02.2020							
Direction (to)	:	Bothways									Day	:	Thursday			Weather:	Sunny			
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full			2	3	4-6	>=7			With	Without					
					Pvt.	Govt.													Axle	Axle
13	-	14	21				4	3	1			21	7							
14	-	15	31				4	1	2			23	12							
15	-	16	53	1			4	2	1			27	15							
16	-	17	41	1			6	4				27	8							
17	-	18	27	2		1	5	4	2	1		27	13							
18	-	19	17				5	4	2			29	12							
19	-	20	18			1	4	5	5			26	8							
20	-	21	26				7	3				31	6							
21	-	22	18				5	2	1			15	6							
22	-	23	11				5	9	1	2		12	7							
23	-	0	8				4	5				2	5							
0	-	01	4				6	3	3				1							
01	-	02	2				1	1	2											
02	-	03	1					1												
03	-	04																		
04	-	05																		
05	-	06					1	2												
06	-	07	8				3	3	1			7	3							
07	-	08	32	1			1	1				27	11							
08	-	09	39				3	7				36	13							
09	-	10	35	2		2	4	2	1			28	10							
10	-	11	25				4	4				13	8							
11	-	12	38	1			6	4				28	3							
12	-	13	37				3	1				19	9							
TOTAL			492	8		4	85	71	22	3		398	157							

Transys			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).																	
Road Name	:	Vairengte-Sairang									Road No.	:								
Section	:	Kolasib-Aizwal (NH-6)									Stn. No.	:	CVC 4		Day 3					
Location (km)	:	Zanlawn									Date	:	14.02.2020							
Direction (to)	:	Bothways									Day	:	Friday		Weather:	Sunny				
TIME(hr)			TOLLABLE TRAFFIC, nos.									NON - TOLLABLE TRAFFIC, nos.								
From		To	Car/ Jeep/ Taxi	BUS			LCV	TRUCK				2W	3W	Agri.Tractor		Cycle	Cycle Rickshaw	Animal Drawn		
				Mini	Full			2	3	4-6	>=7			With	Without					
					Pvt.	Govt.													Axle	Axle
13	-	14	32				5	2	2			22	2							
14	-	15	26			1	5	3				30	3							
15	-	16	41	2			5	2	1			25	12							
16	-	17	44			1	3	1				13	6							
17	-	18	27				3			1		39	8							
18	-	19	27				5	2				30	13							
19	-	20	32				13	12	2	2		29	14							
20	-	21	31	1			18	12	1	2		35	15							
21	-	22	17	1			13	18	3			25	19							
22	-	23	29			1	8	11	3			23	8							
23	-	0	8				2					3	2							
0	-	01	2				2					1								
01	-	02	2				1	1	2			1								
02	-	03	2					1				1								
03	-	04																		
04	-	05																		
05	-	06						1	1			1								
06	-	07	6				3	2	1			8	4							
07	-	08	36	1			2	1				23	8							
08	-	09	39	1			4	8				28	9							
09	-	10	37			1	3	3	2			31	12							
10	-	11	23	1			5	2	2			27	10							
11	-	12	42	1		2	1	3				31	8							
12	-	13	35				4	2				23	10							
TOTAL			538	8		6	105	87	20	5		449	163							

Appendix 4.2
Origin & Destination Survey Data

Origin - Destination Survey Data

OD-1 Km 29+200 (Dholai)

Origin- Destination (OD) Matrix (CAR)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Car

Direction : Towards Vairengte (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9	46				2	1		10	7			2												68
10	125					2	5	11	4						1	1								149
11		1																						1
12	1																							1
13	8																							8
14																								
15																								
16																								
17																								
18	9																							9
19	14							1																15
20	1																							1
21	47		1					1							1									50
22																								
23																								
Total	251	1	1		2	3	5	23	11			2			2	1								302

Origin- Destination (OD) Matrix (CAR)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Car

Direction : Towards Silchar (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									44	108	3	2	3					10	21		58			249
2													1											1
3																					1			1
4										1														1
5																								
6																								
7									3	3			1											7
8									13	10	1						1		1					26
9									4	6	1								1					12
10									1		1		1											3
11										2									1		1			4
12									1															1
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21																								
22																								
23																								
Total									66	130	6	2	6				1	10	24		60			305

Origin- Destination (OD) Matrix (CAR)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Car

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									44	108	3	2	3					10	21		58			249
2													1											1
3																					1			1
4										1														1
5																								
6																								
7									3	3			1											7
8									13	10	1						1		1					26
9	46				2	1		10	11	6	1	2							1					80
10	125					2	5	11	5		1		1		1	1								152
11		1								2									1		1			5
12	1								1															2
13	8																							8
14																								
15																								
16																								
17																								
18	9																							9
19	14							1																15
20	1																							1
21	47		1					1							1									50
22																								
23																								
Total	251	1	1		2	3	5	23	77	130	6	4	6		2	1	1	10	24		60			607

Origin- Destination (OD) Matrix (CAR)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Car

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									7	18	0	0	0					2	3		10			41
2													0											0
3																					0			0
4										0														0
5																								
6																								
7									0	0			0											1
8									2	2	0						0		0					4
9	8				0	0		2	2	1	0	0							0					13
10	21					0	1	2	1		0		0		0	0								25
11		0								0									0		0			1
12	0								0															0
13	1																							1
14																								
15																								
16																								
17																								
18	1																							1
19	2							0																2
20	0																							0
21	8		0					0							0									8
22																								
23																								
Total	41	0	0		0	0	1	4	13	21	1	1	1		0	0	0	2	4		10			100

Origin- Destination (OD) Matrix (BUS)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Bus

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10	20							2									2							24
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21	4		2																					6
22																								
23																								
Total	24		2					2									2							30

Origin- Destination (OD) Matrix (BUS)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Bus

Direction : Towards Silchar (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										10	1								1		3			15
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9										1														1
10																								
11																					1			1
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21																								
22																								
23																								
Total										11	1								1		4			17

Origin- Destination (OD) Matrix (BUS)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Bus

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										10	1								1		3			15
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9										1														1
10	20							2									2							24
11																					1			1
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21	4		2																					6
22																								
23																								
Total	24		2					2		11	1						2		1		4			47

Origin- Destination (OD) Matrix (BUS)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Bus

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										21	2								2		6			32
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9										2														2
10	43							4									4							51
11																					2			2
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21	9		4																					13
22																								
23																								
Total	51		4					4		23	2						4		2		9			100

Origin- Destination (OD) Matrix (LCV)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

LCV

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10	2																							2
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19	22																							22
20																								
21	10					2																		12
22																								
23																								
Total	34					2																		36

Origin- Destination (OD) Matrix (LCV)

Road Name: Silchar-Vairengte
LCV

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

Direction : Towards Silchar (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										13			8								8			29
2																								
3										4											10			14
4																								
5																								
6																								
7																					1			1
8									1															1
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16													1											1
17																								
18																								
19																								
20																								
21																								
22																								
23																								
Total									1	17			9								19			46

Origin- Destination (OD) Matrix (LCV)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

LCV

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										13			8								8			29
2																								
3										4											10			14
4																								
5																								
6																								
7																					1			1
8									1															1
9																								
10	2																							2
11																								
12																								
13																								
14																								
15																								
16													1											1
17																								
18																								
19	22																							22
20																								
21	10					2																		12
22																								
23																								
Total	34					2			1	17			9								19			82

Origin- Destination (OD) Matrix (LCV)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

LCV

Direction : Bothways (In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										16			10								10			35
2																								
3										5											12			17
4																								
5																								
6																								
7																					1			1
8								1																1
9																								
10	2																							2
11																								
12																								
13																								
14																								
15																								
16													1											1
17																								
18																								
19	27																							27
20																								
21	12					2																		15
22																								
23																								
Total	41					2			1	21			11								23			100

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

2 Axle

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10	32		3																					35
11																								
12																								
13	1																							1
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21	126	2	29																			1		158
22																								
23																								
Total	159	2	32																			1		194

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

2 Axle

Direction : Towards Silchar (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									8	46			6					2	7	1	79			149
2													1								3			4
3									1	9											28			38
4																								
5																								
6																								
7										1														1
8																			1					1
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16													1											1
17																								
18																								
19																								
20																								
21										1														1
22																					1			1
23																								
Total									9	57			8					2	8	1	111			196

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

2 Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									8	46			6					2	7	1	79			149
2													1								3			4
3									1	9											28			38
4																								
5																								
6																								
7										1														1
8																			1					1
9																								
10	32		3																					35
11																								
12																								
13	1																							1
14																								
15																								
16													1											1
17																								
18																								
19																								
20																								
21	126	2	29							1												1		159
22																					1			1
23																								
Total	159	2	32						9	57			8					2	8	1	111	1		390

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

2 Axle

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									2	12			2					1	2	0	20			38
2													0								1			1
3									0	2											7			10
4																								
5																								
6																								
7										0														0
8																		0						0
9																								
10	8		1																					9
11																								
12																								
13	0																							0
14																								
15																								
16													0											0
17																								
18																								
19																								
20																								
21	32	1	7							0												0		41
22																					0			0
23																								
Total	41	1	8						2	15			2					1	2	0	28	0		100

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

3 Axle

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10	5																							5
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19	7																							7
20																								
21	32		19																			1		52
22																								
23	1																							1
Total	45		19																			1		65

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

3 Axle

Direction : Towards Silchar (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										15			2						3	1	33			54
2										7			1								3			11
3									1	3			2								16			22
4																								
5																								
6																								
7																								
8																								
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21																								
22																					5			5
23																								
Total									1	25			5						3	1	57			92

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

3 Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										15			2						3	1	33			54
2										7			1								3			11
3									1	3			2								16			22
4																								
5																								
6																								
7																								
8																								
9																								
10	5																							5
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19	7																							7
20																								
21	32		19																			1		52
22																					5			5
23	1																							1
Total	45		19						1	25			5						3	1	57	1		157

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

3 Axle

Direction : Bothways (In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1										10			1						2	1	21			34
2										4			1								2			7
3									1	2			1								10			14
4																								
5																								
6																								
7																								
8																								
9																								
10	3																							3
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19	4																							4
20																								
21	20		12																			1		33
22																					3			3
23	1																							1
Total	29		12						1	16			3						2	1	36	1		100

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

M Axle

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10	4																							4
11																								
12																								
13																						1		1
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21	37		7																					44
22																								
23																								
Total	41		7																			1		49

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

M Axle

Direction : Towards Silchar (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									1												2			3
2																								
3																					3			3
4																								
5																								
6																								
7																								
8																								
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21																								
22																								
23																								
Total									1												5			6

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

M Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									1												2			3
2																								
3																					3			3
4																								
5																								
6																								
7																								
8																								
9																								
10	4																							4
11																								
12																								
13																						1		1
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21	37		7																					44
22																								
23																								
Total	41		7						1												5	1		55

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Silchar-Vairengte

Location: Km 29+200 (Dholai)

Km 29+200 (Dholai)

M Axle

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
1									2												4			5
2																								
3																					5			5
4																								
5																								
6																								
7																								
8																								
9																								
10	7																							7
11																								
12																								
13																						2		2
14																								
15																								
16																								
17																								
18																								
19																								
20																								
21	67		13																					80
22																								
23																								
Total	75		13						2												9	2		100

Origin - Destination Survey Data

OD-1 Km 98+000 (N Thingdawl)

Origin- Destination (OD) Matrix (CAR)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Car

Direction : Towards Sairang (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5				64														1			65
6	1																				1
7				17																	17
8																					
9				1												2					3
10																1					1
11	9		3	87											1	37	2		1		140
12				1																	1
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
Total	10		3	170											1	40	2	1	1		228

Origin- Destination (OD) Matrix (CAR)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Car

Direction : Towards Vairengte (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1											3										3
2					1																1
3																					
4					44		6		1		131										182
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14											10										10
15																					
16					6						52	1									59
17											5										5
18																					
19																					
20																					
Total					51		6		1		201	1									260

Origin- Destination (OD) Matrix (CAR)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Car

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1											3										3
2					1																1
3																					
4					44		6		1		131										182
5				64														1			65
6	1																				1
7				17																	17
8																					
9				1												2					3
10																1					1
11	9		3	87											1	37	2		1		140
12				1																	1
13																					
14											10										10
15																					
16					6						52	1									59
17											5										5
18																					
19																					
20																					
Total	10		3	170	51		6		1		201	1			1	40	2	1	1		488

Origin- Destination (OD) Matrix (CAR)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Car

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1											1										1
2					0																0
3																					
4					9		1		0		27										37
5				13														0			13
6	0																				0
7				3																	3
8																					
9				0												0					1
10																0					0
11	2		1	18											0	8	0		0		29
12				0																	0
13																					
14											2										2
15																					
16					1						11	0									12
17											1										1
18																					
19																					
20																					
Total	2		1	35	10		1		0		41	0			0	8	0	0	0		100

Origin- Destination (OD) Matrix (BUS)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Bus

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5				6																	6
6																					
7																					
8																					
9																					
10																					
11																1	5				6
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
Total				6												1	5				12

Origin- Destination (OD) Matrix (BUS)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Bus

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4											2	2									4
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17											2										2
18																					
19																					
20																					
Total											4	2									6

Origin- Destination (OD) Matrix (BUS)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Bus

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4											2	2									4
5				6																	6
6																					
7																					
8																					
9																					
10																					
11																1	5				6
12																					
13																					
14																					
15																					
16																					
17											2										2
18																					
19																					
20																					
Total				6							4	2				1	5				18

Origin- Destination (OD) Matrix (BUS)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

Bus

Direction : Bothways (In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4											11	11									22
5				33																	33
6																					
7																					
8																					
9																					
10																					
11																6	28				33
12																					
13																					
14																					
15																					
16																					
17											11										11
18																					
19																					
20																					
Total				33							22	11				6	28				100

Origin- Destination (OD) Matrix (LCV)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

LCV

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9				2																	2
10																					
11				10										1	1	4	3				19
12															1						1
13				1											1						2
14																					
15																					
16																					
17																					
18																					
19																					
20																					
Total				13										1	3	4	3				24

Origin- Destination (OD) Matrix (LCV)

Road Name: Vairengte-Sairang
LCV

Location: Km 98+000 (N Thingdawl)

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4									1		9										10
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15											7										7
16									2		16										18
17											4										4
18																					
19																					
20																					
Total									3		36										39

Origin- Destination (OD) Matrix (LCV)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

LCV

Direction : Bothways

(In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4									1		9										10
5																					
6																					
7																					
8																					
9				2																	2
10																					
11				10										1	1	4	3				19
12															1						1
13				1											1						2
14																					
15											7										7
16									2		16										18
17											4										4
18																					
19																					
20																					
Total				13					3		36			1	3	4	3				63

Origin- Destination (OD) Matrix (LCV)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

LCV

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4									2		14										16
5																					
6																					
7																					
8																					
9				3																	3
10																					
11				16										2	2	6	5				30
12															2						2
13				2											2						3
14																					
15											11										11
16									3		25										29
17											6										6
18																					
19																					
20																					
Total				21					5		57			2	5	6	5				100

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

2 Axle

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5			2													1					3
6				1																	1
7				1																	1
8																					
9				1											1	3	1				6
10																					
11	2		16	27										2	13	110	94	1		4	269
12																1					1
13																2					2
14																					
15																					
16																					
17																					
18																					
19																					
20																					
Total	2		18	30										2	14	117	95	1		4	283

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

2 Axle

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3											11										11
4					1						16										17
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15											38										38
16									2		138		2								142
17									1		74		1								76
18																					
19																					
20											1										1
Total					1				3		278		3								285

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

2 Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3											11										11
4					1						16										17
5			2													1					3
6				1																	1
7				1																	1
8																					
9				1											1	3	1				6
10																					
11	2		16	27										2	13	110	94	1		4	269
12																1					1
13																2					2
14																					
15											38										38
16									2		138		2								142
17									1		74		1								76
18																					
19																					
20											1										1
Total	2		18	30	1				3		278		3	2	14	117	95	1		4	568

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

2 Axle

Direction : Bothways (In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3											2										2
4					0						3										3
5			0													0					1
6				0																	0
7				0																	0
8																					
9				0											0	1	0				1
10																					
11	0		3	5										0	2	19	17	0		1	47
12																0					0
13																0					0
14																					
15											7										7
16									0		24		0								25
17									0		13		0								13
18																					
19																					
20											0										0
Total	0		3	5	0				1		49		1	0	2	21	17	0		1	100

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

3 Axle

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5																1					1
6																					
7																					
8																1					1
9				7												5					12
10																					
11			3	14											1	13	21			2	54
12																					
13															1	1					2
14																					
15																					
16																					
17																					
18																					
19																					
20																					
Total			3	21											2	21	21			2	70

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

3 Axle

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4											3										3
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15											1										1
16									2		23										25
17									2		28										30
18																					
19																					
20																					
Total									4		55										59

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

3 Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4											3										3
5																1					1
6																					
7																					
8																1					1
9				7												5					12
10																					
11			3	14											1	13	21			2	54
12																					
13															1	1					2
14																					
15											1										1
16									2		23										25
17									2		28										30
18																					
19																					
20																					
Total			3	21					4		55				2	21	21			2	129

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

3 Axle

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4											2										2
5																1					1
6																					
7																					
8																1					1
9				5												4					9
10																					
11			2	11											1	10	16			2	42
12																					
13															1	1					2
14																					
15											1										1
16									2		18										19
17									2		22										23
18																					
19																					
20																					
Total			2	16					3		43				2	16	16			2	100

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

M Axle

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5																1					1
6																					
7																					
8																1					1
9			2													1					3
10																	1				1
11			1													19	15		2	3	40
12																					
13																	1				1
14																					
15																					
16																					
17																					
18																					
19																					
20																					
Total			3													22	17		2	3	47

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

M Axle

Direction : Towards Vairengte (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15											1										1
16											10										10
17											7										7
18																					
19																					
20																					
Total											18										18

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

M Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5																1					1
6																					
7																					
8																1					1
9			2													1					3
10																	1				1
11			1													19	15		2	3	40
12																					
13																	1				1
14																					
15										1											1
16										10											10
17										7											7
18																					
19																					
20																					
Total			3								18					22	17		2	3	65

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Vairengte-Sairang

Location: Km 98+000 (N Thingdawl)

M Axle

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total
1																					
2																					
3																					
4																					
5																2					2
6																					
7																					
8																2					2
9			3													2					5
10																	2				2
11			2													29	23		3	5	62
12																					
13																	2				2
14																					
15										2											2
16											15										15
17											11										11
18																					
19																					
20																					
Total			5								28					34	26		3	5	100

Origin - Destination Survey Data

OD-2 Km 166+000 (Near Sairang)

Origin- Destination (OD) Matrix (CAR)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sairan

Car

Direction : Towards Aizwal (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8		2		213		8	49							7		6		3						288
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
Total		2		213		8	49							7		6		3						288

Origin- Destination (OD) Matrix (CAR)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sairan

Car

Direction : Towards Sairang (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2								2																2
3								3																3
4								190																190
5								1																1
6								3																3
7								56		2														58
8																								
9																								
10																								
11																								
12																								
13																								
14								5																5
15																								
16																								
17																								
18																								
19																								
Total								260		2														262

Origin- Destination (OD) Matrix (CAR)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sairan

Car

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2								2																2
3								3																3
4								190																190
5								1																1
6								3																3
7								56		2														58
8		2		213		8	49							7		6		3						288
9																								
10																								
11																								
12																								
13																								
14								5																5
15																								
16																								
17																								
18																								
19																								
Total		2		213		8	49	260		2				7		6		3						550

Origin- Destination (OD) Matrix (CAR)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sairan

Car

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2								0																0
3								1																1
4								35																35
5								0																0
6								1																1
7								10		0														11
8		0		39		1	9							1		1		1						52
9																								
10																								
11																								
12																								
13																								
14								1																1
15																								
16																								
17																								
18																								
19																								
Total		0		39		1	9	47		0				1		1		1						100

Origin- Destination (OD) Matrix (BUS)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

Bus

Direction : Towards Aizwal (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8				1	1		2							3		1								8
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
Total				1	1		2							3		1								8

Origin- Destination (OD) Matrix (BUS)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

Bus

Direction : Towards Sairang (In Nos.)

[illegible]

Origin- Destination (OD) Matrix (BUS)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

Bus

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8				1	1		2							3		1								8
9																								
10																								
11																								
12																								
13																								
14								2																2
15																								
16								2																2
17																								
18																								
19																								
Total				1	1		2	4						3		1								12

Origin- Destination (OD) Matrix (BUS)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

Bus

Direction : Bothways (In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8				8	8		17							25		8								67
9																								
10																								
11																								
12																								
13																								
14								17																17
15																								
16								17																17
17																								
18																								
19																								
Total				8	8		17	33						25		8								100

Origin- Destination (OD) Matrix (LCV)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

LCV

Direction : Towards Aizwal (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8						3	14							1		1								19
9																								
10														1										1
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
Total						3	14							2		1								20

Origin- Destination (OD) Matrix (LCV)

Road Name: Sairang-Aizwal
LCV

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2								1																1
3																								
4																								
5																								
6																								
7								5		2	1													8
8																								
9																								
10																								
11																								
12																								
13								10			1	1												12
14								5																5
15																								
16								2																2
17																								
18																								
19																								
Total								23		2	2	1												28

Origin- Destination (OD) Matrix (LCV)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

LCV

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19						Total
1																									
2								1																	1
3																									
4																									
5																									
6																									
7								5		2	1														8
8						3	14							1		1									19
9																									
10														1											1
11																									
12																									
13								10			1	1													12
14								5																	5
15																									
16								2																	2
17																									
18																									
19																									
Total						3	14	23		2	2	1		2		1									48

Origin- Destination (OD) Matrix (LCV)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

LCV

Direction : Bothways (In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19						Total
1																									
2								2																	2
3																									
4																									
5																									
6																									
7								10		4	2														17
8						6	29							2		2									40
9																									
10														2											2
11																									
12																									
13								21			2	2													25
14								10																	10
15																									
16								4																	4
17																									
18																									
19																									
Total						6	29	48		4	4	2		4		2									100

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

2 Axle

Direction : Towards Aizwal (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8	1	3	1	2	3	5	29						6	40		24		1	1					116
9														2		1								3
10							2							4	1			1						8
11														1										1
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
Total	1	3	1	2	3	5	31						6	47	1	25		2	1					128

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

2 Axle

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1								2																2
2										1														1
3																								
4								1																1
5																								
6																								
7								29				1												30
8																								
9																								
10																								
11																								
12																								
13								12																12
14								65		3														68
15																								
16								20																20
17																								
18																								
19								1																1
Total								130		4		1												135

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

2 Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1								2																2
2										1														1
3																								
4								1																1
5																								
6																								
7								29				1												30
8	1	3	1	2	3	5	29						6	40		24		1	1					116
9														2		1								3
10							2							4	1			1						8
11														1										1
12																								
13								12																12
14								65		3														68
15																								
16								20																20
17																								
18																								
19								1																1
Total	1	3	1	2	3	5	31	130		4		1	6	47	1	25		2	1					263

Origin- Destination (OD) Matrix (2 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

2 Axle

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1								1																1
2										0														0
3																								
4								0																0
5																								
6																								
7								11				0												11
8	0	1	0	1	1	2	11						2	15		9		0	0					44
9														1		0								1
10							1							2	0			0						3
11														0										0
12																								
13								5																5
14								25		1														26
15																								
16								8																8
17																								
18																								
19								0																0
Total	0	1	0	1	1	2	12	49		2		0	2	18	0	10		1	0					100

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

3 Axle

Direction : Towards Aizwal (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8		2					5						1	11		4	1	4	3					31
9																								
10																								
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
Total		2					5						1	11		4	1	4	3					31

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

3 Axle

Direction : Towards Sairang (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1								1																1
2								2																2
3																								
4																								
5																								
6										1														1
7								6																6
8																								
9																								
10																								
11																								
12																								
13								6				2												8
14								18																18
15																								
16								12																12
17																								
18																								
19								2																2
Total								47		1		2												50

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

3 Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1								1																1
2								2																2
3																								
4																								
5																								
6										1														1
7								6																6
8		2					5						1	11		4	1	4	3					31
9																								
10																								
11																								
12																								
13								6				2												8
14								18																18
15																								
16								12																12
17																								
18																								
19								2																2
Total		2					5	47		1		2	1	11		4	1	4	3					81

Origin- Destination (OD) Matrix (3 Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sa

3 Axle

Direction : Bothways (In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1								1																1
2								2																2
3																								
4																								
5																								
6										1														1
7								7																7
8		2					6						1	14		5	1	5	4					38
9																								
10																								
11																								
12																								
13								7				2												10
14								22																22
15																								
16								15																15
17																								
18																								
19								2																2
Total		2					6	58		1		2	1	14		5	1	5	4					100

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

M Axle

Direction : Towards Aizwal (In Nos.)

Zone	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7																								
8							4							5		4	2	5	2					22
9																								
10							1							1										2
11																								
12																								
13																								
14																								
15																								
16																								
17																								
18																								
19																								
Total							5							6		4	2	5	2					24

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

M Axle

Direction : Towards Sairang

(In Nos.)

[illegible]

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

M Axle

Direction : Bothways (In Nos.)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7								1																1
8							4							5		4	2	5	2					22
9																								
10							1							1										2
11																								
12																								
13								1																1
14																								
15																								
16								1																1
17																								
18																								
19																								
Total							5	3						6		4	2	5	2					27

Origin- Destination (OD) Matrix (Multi Axle)

Road Name: Sairang-Aizwal

Location: Km 166+000 (Near Sairang)

Km 166+000 (Near Sai

M Axle

Direction : Bothways

(In Percentage)

Zones (O/D)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					Total
1																								
2																								
3																								
4																								
5																								
6																								
7								4																4
8							15							19		15	7	19	7					81
9																								
10							4							4										7
11																								
12																								
13								4																4
14																								
15																								
16								4																4
17																								
18																								
19																								
Total							19	11						22		15	7	19	7					100

Appendix 4.3
Axle Load Spectrum Data

Axle Load Survey Data
Km 29+200 near Dholai

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Summary of Axle Load Survey

Location : 29+200 Near Dholai				Silchar - Vairengte		Vairengte - Silchar		Adopted VDF
Type of Vehicle	Total no. of Vehicle	Sample size	Sample (%)	No. of Veh.	VDF	No. of Veh.	VDF	
LCV	496	37	7.5%	14	0.36	23	0.02	0.36
2-Axle Truck	908	389	42.8%	194	10.91	195	0.54	10.91
3-Axle Truck	400	78	19.5%	23	4.89	55	2.66	4.89
Multi-Axle Truck	59	55	93.2%	49	10.02	6	1.52	10.02
Bus	58	15	25.9%	8	0.76	7	0.68	0.76

Load (KN)	% of Vehicles					
	Silchar - Vairengte			Vairengte - Silchar		
	Single Axle	Tandem Axle	Tridem Axle	Single Axle	Tandem Axle	Tridem Axle
0-85	45.91	13.89	-	97.32	66.10	50.00
85-95	6.23	6.94	-	0.89	15.25	0.00
95-105	5.45	0.00	-	0.45	5.08	0.00
105-115	3.89	0.00	-	0.45	3.39	50.00
115-125	4.28	1.39	-	0.45	1.69	0.00
125-135	6.23	1.39	-	0.00	0.00	0.00
135-145	0.78	1.39	-	0.00	1.69	0.00
145-155	3.50	4.17	-	0.00	0.00	0.00
155-165	0.39	1.39	-	0.00	1.69	0.00
165-175	5.84	2.78	-	0.00	0.00	0.00
175-185	13.62	2.78	-	0.00	0.00	0.00
185-195	2.72	1.39	-	0.45	1.69	0.00
195-205	1.17	8.33	-	0.00	0.00	0.00
205-215	0.00	9.72	-	0.00	0.00	0.00
215-225	0.00	2.78	-	0.00	1.69	0.00
225-235	0.00	1.39	-	0.00	0.00	0.00
235-245	0.00	11.11	-	0.00	0.00	0.00
245-255	0.00	5.56	-	0.00	0.00	0.00
255-265	0.00	4.17	-	0.00	0.00	0.00
265-275	0.00	4.17	-	0.00	0.00	0.00
275-285	0.00	8.33	-	0.00	0.00	0.00
285-295	0.00	2.78	-	0.00	0.00	0.00
295-305	0.00	1.39	-	0.00	0.00	0.00
305-315	0.00	1.39	-	0.00	0.00	0.00
315-325	0.00	1.39	-	0.00	0.00	0.00
325-335	0.00	0.00	-	0.00	0.00	0.00
335-345	0.00	0.00	-	0.00	0.00	0.00
345-355	0.00	0.00	-	0.00	0.00	0.00
355-365	0.00	0.00	-	0.00	0.00	0.00
365-375	0.00	0.00	-	0.00	0.00	0.00
455-465	0.00	0.00	-	0.00	0.00	0.00
465-475	0.00	0.00	-	0.00	0.00	0.00
475-485	0.00	0.00	-	0.00	0.00	0.00
485-495	0.00	0.00	-	0.00	0.00	0.00
495-505	0.00	0.00	-	0.00	1.69	0.00
	100.00	100.00	0.00	100.00	100.00	100.00

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
3	2A	1.2	SASW	SADW	-	-	6.42	17.73			0.88	22.32			23.20
4	2A	1.2	SASW	SADW	-	-	3.87	3.77			0.12	0.05			0.16
6	2A	1.2	SASW	SADW	-	-	6.10	8.30			0.72	1.07			1.79
7	2A	1.2	SASW	SADW	-	-	6.48	17.70			0.91	22.17			23.08
8	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
10	2A	1.2	SASW	SADW	-	-	5.12	12.28			0.36	5.14			5.49
11	2A	1.2	SASW	SADW	-	-	6.48	17.78			0.91	22.57			23.49
12	2A	1.2	SASW	SADW	-	-	3.19	2.50			0.05	0.01			0.06
21	2A	1.2	SASW	SADW	-	-	5.68	10.17			0.54	2.42			2.96
22	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
23	2A	1.2	SASW	SADW	-	-	4.86	10.19			0.29	2.44			2.72
25	2A	1.2	SASW	SADW	-	-	2.31	4.21			0.01	0.07			0.09
28	2A	1.2	SASW	SADW	-	-	6.10	9.92			0.72	2.19			2.90
29	2A	1.2	SASW	SADW	-	-	5.86	12.95			0.61	6.35			6.96
30	2A	1.2	SASW	SADW	-	-	7.39	12.29			1.55	5.15			6.70
33	2A	1.2	SASW	SADW	-	-	6.50	17.72			0.92	22.27			23.20
36	2A	1.2	SASW	SADW	-	-	3.36	5.18			0.07	0.16			0.23
40	2A	1.2	SASW	SADW	-	-	5.68	12.56			0.54	5.62			6.16
43	2A	1.2	SASW	SADW	-	-	4.50	12.17			0.21	4.95			5.17
44	2A	1.2	SASW	SADW	-	-	3.27	9.49			0.06	1.83			1.89
46	2A	1.2	SASW	SADW	-	-	6.28	17.98			0.81	23.61			24.41
47	2A	1.2	SASW	SADW	-	-	4.03	6.98			0.14	0.54			0.67
48	2A	1.2	SASW	SADW	-	-	4.49	4.28			0.21	0.08			0.29
49	2A	1.2	SASW	SADW	-	-	3.99	11.35			0.13	3.75			3.88
50	2A	1.2	SASW	SADW	-	-	6.46	17.78			0.90	22.57			23.48
51	2A	1.2	SASW	SADW	-	-	6.79	12.29			1.10	5.15			6.25
52	2A	1.2	SASW	SADW	-	-	2.46	6.95			0.02	0.53			0.55
53	2A	1.2	SASW	SADW	-	-	4.29	4.43			0.18	0.09			0.26
54	2A	1.2	SASW	SADW	-	-	6.50	17.70			0.92	22.17			23.10
55	2A	1.2	SASW	SADW	-	-	7.08	16.82			1.30	18.08			19.38
56	2A	1.2	SASW	SADW	-	-	4.31	17.23			0.18	19.91			20.09
57	2A	1.2	SASW	SADW	-	-	7.84	16.05			1.96	14.99			16.95
58	2A	1.2	SASW	SADW	-	-	5.95	6.43			0.65	0.39			1.04
60	2A	1.2	SASW	SADW	-	-	6.42	17.78			0.88	22.57			23.45
62	2A	1.2	SASW	SADW	-	-	4.67	10.69			0.25	2.95			3.20
63	2A	1.2	SASW	SADW	-	-	5.49	9.07			0.47	1.53			2.00
65	2A	1.2	SASW	SADW	-	-	4.41	11.24			0.20	3.61			3.80
66	2A	1.2	SASW	SADW	-	-	3.41	7.73			0.07	0.81			0.88
67	2A	1.2	SASW	SADW	-	-	6.50	17.70			0.92	22.17			23.10
68	2A	1.2	SASW	SADW	-	-	5.43	8.30			0.45	1.07			1.52
71	2A	1.2	SASW	SADW	-	-	3.08	3.49			0.05	0.03			0.08
73	2A	1.2	SASW	SADW	-	-	5.62	3.27			0.52	0.03			0.54
75	2A	1.2	SASW	SADW	-	-	5.77	11.78			0.57	4.35			4.92
76	2A	1.2	SASW	SADW	-	-	2.03	4.98			0.01	0.14			0.15
77	2A	1.2	SASW	SADW	-	-	2.98	8.68			0.04	1.28			1.32
80	2A	1.2	SASW	SADW	-	-	2.77	4.28			0.03	0.08			0.11
82	2A	1.2	SASW	SADW	-	-	6.57	14.62			0.97	10.32			11.29
83	2A	1.2	SASW	SADW	-	-	2.50	4.30			0.02	0.08			0.10

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
84	2A	1.2	SASW	SADW	-	-	2.36	6.50			0.02	0.40			0.42
85	2A	1.2	SASW	SADW	-	-	6.50	17.76			0.92	22.47			23.40
86	2A	1.2	SASW	SADW	-	-	4.42	6.29			0.20	0.35			0.55
87	2A	1.2	SASW	SADW	-	-	6.48	17.72			0.91	22.27			23.18
88	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
89	2A	1.2	SASW	SADW	-	-	4.62	6.94			0.24	0.52			0.76
90	2A	1.2	SASW	SADW	-	-	9.15	19.88			3.63	35.28			38.91
91	2A	1.2	SASW	SADW	-	-	6.30	17.70			0.82	22.17			22.99
92	2A	1.2	SASW	SADW	-	-	1.98	4.41			0.01	0.09			0.09
93	2A	1.2	SASW	SADW	-	-	4.28	10.86			0.17	3.14			3.32
94	2A	1.2	SASW	SADW	-	-	2.20	4.30			0.01	0.08			0.09
95	2A	1.2	SASW	SADW	-	-	2.65	9.37			0.03	1.74			1.77
96	2A	1.2	SASW	SADW	-	-	2.52	4.21			0.02	0.07			0.09
97	2A	1.2	SASW	SADW	-	-	4.21	6.21			0.16	0.34			0.50
99	2A	1.2	SASW	SADW	-	-	2.21	4.90			0.01	0.13			0.14
100	2A	1.2	SASW	SADW	-	-	6.50	17.68			0.92	22.07			23.00
101	2A	1.2	SASW	SADW	-	-	6.48	17.66			0.91	21.97			22.88
102	2A	1.2	SASW	SADW	-	-	6.50	17.64			0.92	21.87			22.80
103	2A	1.2	SASW	SADW	-	-	8.95	17.78			3.32	22.57			25.90
104	2A	1.2	SASW	SADW	-	-	4.29	18.29			0.18	25.28			25.45
106	2A	1.2	SASW	SADW	-	-	4.29	9.94			0.18	2.21			2.38
107	2A	1.2	SASW	SADW	-	-	6.21	18.15			0.77	24.51			25.28
108	2A	1.2	SASW	SADW	-	-	6.52	19.04			0.94	29.69			30.62
109	2A	1.2	SASW	SADW	-	-	4.03	8.63			0.14	1.25			1.39
111	2A	1.2	SASW	SADW	-	-	2.30	4.21			0.01	0.07			0.09
114	2A	1.2	SASW	SADW	-	-	4.87	10.54			0.29	2.79			3.08
115	2A	1.2	SASW	SADW	-	-	4.28	4.37			0.17	0.08			0.26
116	2A	1.2	SASW	SADW	-	-	3.98	7.46			0.13	0.70			0.83
117	2A	1.2	SASW	SADW	-	-	5.30	14.81			0.41	10.87			11.28
118	2A	1.2	SASW	SADW	-	-	2.02	4.28			0.01	0.08			0.08
119	2A	1.2	SASW	SADW	-	-	1.90	3.00			0.01	0.02			0.03
124	2A	1.2	SASW	SADW	-	-	6.19	14.80			0.76	10.84			11.60
125	2A	1.2	SASW	SADW	-	-	5.15	12.81			0.36	6.08			6.45
127	2A	1.2	SASW	SADW	-	-	4.02	6.52			0.14	0.41			0.54
128	2A	1.2	SASW	SADW	-	-	4.30	8.30			0.18	1.07			1.25
129	2A	1.2	SASW	SADW	-	-	3.14	4.28			0.05	0.08			0.13
130	2A	1.2	SASW	SADW	-	-	2.23	9.30			0.01	1.69			1.70
131	2A	1.2	SASW	SADW	-	-	4.32	12.17			0.18	4.95			5.14
132	2A	1.2	SASW	SADW	-	-	6.50	17.74			0.92	22.37			23.30
134	2A	1.2	SASW	SADW	-	-	6.50	18.29			0.92	25.28			26.20
135	2A	1.2	SASW	SADW	-	-	5.01	15.06			0.33	11.62			11.95
136	2A	1.2	SASW	SADW	-	-	3.08	18.74			0.05	27.86			27.91
137	2A	1.2	SASW	SADW	-	-	3.12	4.98			0.05	0.14			0.19
139	2A	1.2	SASW	SADW	-	-	4.28	13.02			0.17	6.49			6.67
140	2A	1.2	SASW	SADW	-	-	5.22	13.48			0.38	7.46			7.84
141	2A	1.2	SASW	SADW	-	-	4.28	9.84			0.17	2.12			2.29
142	2A	1.2	SASW	SADW	-	-	4.22	4.86			0.16	0.13			0.29
143	2A	1.2	SASW	SADW	-	-	6.29	18.49			0.81	26.40			27.21

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
145	2A	1.2	SASW	SADW	-	-	6.48	17.90			0.91	23.19			24.10
146	2A	1.2	SASW	SADW	-	-	6.29	12.24			0.81	5.07			5.88
147	2A	1.2	SASW	SADW	-	-	4.28	3.48			0.17	0.03			0.21
151	2A	1.2	SASW	SADW	-	-	3.47	7.29			0.08	0.64			0.71
155	2A	1.2	SASW	SADW	-	-	4.93	10.59			0.31	2.84			3.15
156	2A	1.2	SASW	SADW	-	-	6.50	17.84			0.92	22.88			23.81
164	2A	1.2	SASW	SADW	-	-	5.44	14.97			0.45	11.34			11.80
165	2A	1.2	SASW	SADW	-	-	4.26	0.86			0.17	0.00			0.17
169	2A	1.2	SASW	SADW	-	-	2.19	2.25			0.01	0.01			0.02
170	2A	1.2	SASW	SADW	-	-	6.56	17.74			0.96	22.37			23.33
171	2A	1.2	SASW	SADW	-	-	4.29	3.50			0.18	0.03			0.21
175	2A	1.2	SASW	SADW	-	-	6.21	10.34			0.77	2.58			3.35
176	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
177	2A	1.2	SASW	SADW	-	-	5.02	11.52			0.33	3.98			4.31
178	2A	1.2	SASW	SADW	-	-	2.29	5.20			0.01	0.17			0.18
179	2A	1.2	SASW	SADW	-	-	3.84	5.89			0.11	0.27			0.38
180	2A	1.2	SASW	SADW	-	-	3.90	8.73			0.12	1.31			1.43
181	2A	1.2	SASW	SADW	-	-	4.30	2.13			0.18	0.00			0.18
182	2A	1.2	SASW	SADW	-	-	5.87	11.45			0.62	3.88			4.50
184	2A	1.2	SASW	SADW	-	-	6.94	17.04			1.20	19.04			20.25
185	2A	1.2	SASW	SADW	-	-	2.58	13.06			0.02	6.57			6.59
186	2A	1.2	SASW	SADW	-	-	4.35	8.17			0.19	1.01			1.19
187	2A	1.2	SASW	SADW	-	-	5.88	18.49			0.62	26.40			27.02
188	2A	1.2	SASW	SADW	-	-	5.66	7.13			0.53	0.58			1.12
189	2A	1.2	SASW	SADW	-	-	5.68	8.62			0.54	1.25			1.79
191	2A	1.2	SASW	SADW	-	-	4.65	8.87			0.24	1.40			1.64
192	2A	1.2	SASW	SADW	-	-	3.47	8.35			0.08	1.10			1.17
193	2A	1.2	SASW	SADW	-	-	5.10	10.15			0.35	2.40			2.75
194	2A	1.2	SASW	SADW	-	-	4.21	8.35			0.16	1.10			1.26
195	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
196	2A	1.2	SASW	SADW	-	-	2.86	4.78			0.03	0.12			0.15
197	2A	1.2	SASW	SADW	-	-	8.10	19.03			2.23	29.62			31.85
199	2A	1.2	SASW	SADW	-	-	3.79	8.37			0.11	1.11			1.22
200	2A	1.2	SASW	SADW	-	-	2.65	6.50			0.03	0.40			0.43
201	2A	1.2	SASW	SADW	-	-	6.29	17.99			0.81	23.66			24.47
202	2A	1.2	SASW	SADW	-	-	2.47	6.17			0.02	0.33			0.35
203	2A	1.2	SASW	SADW	-	-	6.81	17.49			1.11	21.14			22.25
204	2A	1.2	SASW	SADW	-	-	4.21	9.58			0.16	1.90			2.07
205	2A	1.2	SASW	SADW	-	-	4.08	9.92			0.14	2.19			2.33
206	2A	1.2	SASW	SADW	-	-	4.28	13.29			0.17	7.05			7.22
207	2A	1.2	SASW	SADW	-	-	4.30	14.19			0.18	9.16			9.34
208	2A	1.2	SASW	SADW	-	-	7.57	19.41			1.70	32.06			33.76
209	2A	1.2	SASW	SADW	-	-	5.60	20.05			0.51	36.50			37.01
210	2A	1.2	SASW	SADW	-	-	6.20	12.58			0.77	5.66			6.42
211	2A	1.2	SASW	SADW	-	-	2.63	4.29			0.02	0.08			0.10
212	2A	1.2	SASW	SADW	-	-	3.55	6.29			0.08	0.35			0.44
213	2A	1.2	SASW	SADW	-	-	3.29	5.19			0.06	0.16			0.22
214	2A	1.2	SASW	SADW	-	-	2.44	6.74			0.02	0.47			0.48

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
215	2A	1.2	SASW	SADW	-	-	4.22	8.21			0.16	1.03			1.19
216	2A	1.2	SASW	SADW	-	-	4.30	14.90			0.18	11.13			11.31
217	2A	1.2	SASW	SADW	-	-	4.01	8.10			0.13	0.97			1.11
218	2A	1.2	SASW	SADW	-	-	5.68	13.45			0.54	7.39			7.93
219	2A	1.2	SASW	SADW	-	-	4.21	12.97			0.16	6.39			6.55
221	2A	1.2	SASW	SADW	-	-	3.06	4.20			0.05	0.07			0.12
222	2A	1.2	SASW	SADW	-	-	2.49	13.49			0.02	7.47			7.49
223	2A	1.2	SASW	SADW	-	-	4.03	12.29			0.14	5.15			5.29
224	2A	1.2	SASW	SADW	-	-	4.17	13.99			0.16	8.65			8.81
225	2A	1.2	SASW	SADW	-	-	4.68	9.90			0.25	2.17			2.42
226	2A	1.2	SASW	SADW	-	-	4.12	12.30			0.15	5.17			5.32
227	2A	1.2	SASW	SADW	-	-	3.47	4.21			0.08	0.07			0.15
228	2A	1.2	SASW	SADW	-	-	4.28	9.99			0.17	2.25			2.42
230	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
233	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
234	2A	1.2	SASW	SADW	-	-	6.86	16.90			1.15	18.43			19.57
235	2A	1.2	SASW	SADW	-	-	2.27	6.78			0.01	0.48			0.49
236	2A	1.2	SASW	SADW	-	-	2.42	4.70			0.02	0.11			0.13
239	2A	1.2	SASW	SADW	-	-	2.59	2.56			0.02	0.01			0.03
241	2A	1.2	SASW	SADW	-	-	6.75	18.24			1.08	25.00			26.08
243	2A	1.2	SASW	SADW	-	-	4.09	17.90			0.14	23.19			23.33
245	2A	1.2	SASW	SADW	-	-	6.15	12.95			0.74	6.35			7.09
246	2A	1.2	SASW	SADW	-	-	6.52	17.74			0.94	22.37			23.31
247	2A	1.2	SASW	SADW	-	-	6.39	19.90			0.86	35.42			36.29
248	2A	1.2	SASW	SADW	-	-	3.41	12.86			0.07	6.18			6.25
249	2A	1.2	SASW	SADW	-	-	6.54	17.70			0.95	22.17			23.12
250	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
251	2A	1.2	SASW	SADW	-	-	4.85	2.92			0.29	0.02			0.30
252	2A	1.2	SASW	SADW	-	-	6.50	17.70			0.92	22.17			23.10
253	2A	1.2	SASW	SADW	-	-	4.06	7.88			0.14	0.87			1.01
254	2A	1.2	SASW	SADW	-	-	2.04	18.65			0.01	27.33			27.34
255	2A	1.2	SASW	SADW	-	-	6.86	18.62			1.15	27.15			28.30
256	2A	1.2	SASW	SADW	-	-	7.08	15.26			1.30	12.25			13.55
257	2A	1.2	SASW	SADW	-	-	6.56	17.76			0.96	22.47			23.43
259	2A	1.2	SASW	SADW	-	-	6.56	17.74			0.96	22.37			23.33
261	2A	1.2	SASW	SADW	-	-	2.33	6.85			0.02	0.50			0.51
262	2A	1.2	SASW	SADW	-	-	6.48	17.74			0.91	22.37			23.29
263	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
265	2A	1.2	SASW	SADW	-	-	5.04	19.50			0.33	32.66			32.99
266	2A	1.2	SASW	SADW	-	-	7.25	10.28			1.43	2.52			3.95
270	2A	1.2	SASW	SADW	-	-	4.22	6.50			0.16	0.40			0.57
271	2A	1.2	SASW	SADW	-	-	3.42	6.08			0.07	0.31			0.38
273	2A	1.2	SASW	SADW	-	-	6.42	4.30			0.88	0.08			0.96
274	2A	1.2	SASW	SADW	-	-	13.68	14.92			18.15	11.19			29.34
275	2A	1.2	SASW	SADW	-	-	14.96	16.85			25.95	18.21			44.16
276	2A	1.2	SASW	SADW	-	-	4.28	9.96			0.17	2.22			2.40
277	2A	1.2	SASW	SADW	-	-	6.29	18.38			0.81	25.78			26.59
278	2A	1.2	SASW	SADW	-	-	8.22	12.82			2.37	6.10			8.47

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
279	2A	1.2	SASW	SADW	-	-	4.29	3.96			0.18	0.06			0.23
280	2A	1.2	SASW	SADW	-	-	5.12	4.29			0.36	0.08			0.43

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Silchar
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
1	2A	1.2	SASW	SADW	-	-	4.76	4.08			0.27	0.06			0.33
2	2A	1.2	SASW	SADW	-	-	5.08	3.98			0.35	0.06			0.40
3	2A	1.2	SASW	SADW	-	-	4.90	5.84			0.30	0.26			0.56
6	2A	1.2	SASW	SADW	-	-	4.92	3.56			0.30	0.04			0.34
7	2A	1.2	SASW	SADW	-	-	4.26	3.58			0.17	0.04			0.21
8	2A	1.2	SASW	SADW	-	-	2.08	1.62			0.01	0.00			0.01
9	2A	1.2	SASW	SADW	-	-	4.08	4.58			0.14	0.10			0.24
10	2A	1.2	SASW	SADW	-	-	3.64	2.74			0.09	0.01			0.10
12	2A	1.2	SASW	SADW	-	-	2.75	3.10			0.03	0.02			0.05
15	2A	1.2	SASW	SADW	-	-	2.80	3.25			0.03	0.03			0.06
17	2A	1.2	SASW	SADW	-	-	4.50	3.18			0.21	0.02			0.24
19	2A	1.2	SASW	SADW	-	-	3.53	3.86			0.08	0.05			0.13
20	2A	1.2	SASW	SADW	-	-	4.54	6.42			0.22	0.38			0.60
21	2A	1.2	SASW	SADW	-	-	2.02	4.47			0.01	0.09			0.10
22	2A	1.2	SASW	SADW	-	-	3.26	4.08			0.06	0.06			0.12
23	2A	1.2	SASW	SADW	-	-	3.47	3.28			0.08	0.03			0.10
24	2A	1.2	SASW	SADW	-	-	3.78	3.93			0.11	0.05			0.16
25	2A	1.2	SASW	SADW	-	-	2.86	3.08			0.03	0.02			0.05
26	2A	1.2	SASW	SADW	-	-	3.23	3.89			0.06	0.05			0.11
27	2A	1.2	SASW	SADW	-	-	4.09	4.38			0.14	0.08			0.23
28	2A	1.2	SASW	SADW	-	-	4.69	8.04			0.25	0.94			1.19
30	2A	1.2	SASW	SADW	-	-	4.02	4.31			0.14	0.08			0.21
31	2A	1.2	SASW	SADW	-	-	3.96	4.69			0.13	0.11			0.24
32	2A	1.2	SASW	SADW	-	-	2.94	3.09			0.04	0.02			0.06
34	2A	1.2	SASW	SADW	-	-	4.90	4.43			0.30	0.09			0.39
35	2A	1.2	SASW	SADW	-	-	4.46	4.13			0.21	0.07			0.27
36	2A	1.2	SASW	SADW	-	-	3.67	5.09			0.09	0.15			0.25
38	2A	1.2	SASW	SADW	-	-	3.34	5.55			0.06	0.21			0.28
40	2A	1.2	SASW	SADW	-	-	4.11	5.30			0.15	0.18			0.33
42	2A	1.2	SASW	SADW	-	-	4.37	4.55			0.19	0.10			0.29
46	2A	1.2	SASW	SADW	-	-	5.06	7.04			0.34	0.55			0.89
49	2A	1.2	SASW	SADW	-	-	4.85	6.25			0.29	0.34			0.63
50	2A	1.2	SASW	SADW	-	-	2.98	2.72			0.04	0.01			0.05
51	2A	1.2	SASW	SADW	-	-	4.39	3.88			0.19	0.05			0.24
52	2A	1.2	SASW	SADW	-	-	12.86	19.17			14.17	30.50			44.68
53	2A	1.2	SASW	SADW	-	-	4.14	3.59			0.15	0.04			0.19
54	2A	1.2	SASW	SADW	-	-	1.75	1.85			0.00	0.00			0.01
55	2A	1.2	SASW	SADW	-	-	4.13	8.13			0.15	0.99			1.14
57	2A	1.2	SASW	SADW	-	-	4.49	3.79			0.21	0.05			0.26
58	2A	1.2	SASW	SADW	-	-	3.67	4.25			0.09	0.07			0.17
59	2A	1.2	SASW	SADW	-	-	3.65	2.75			0.09	0.01			0.10
60	2A	1.2	SASW	SADW	-	-	3.27	3.35			0.06	0.03			0.09
62	2A	1.2	SASW	SADW	-	-	2.42	3.16			0.02	0.02			0.04
63	2A	1.2	SASW	SADW	-	-	3.60	4.36			0.09	0.08			0.17
65	2A	1.2	SASW	SADW	-	-	3.35	4.47			0.07	0.09			0.16
67	2A	1.2	SASW	SADW	-	-	1.67	2.10			0.00	0.00			0.01

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Silchar
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
68	2A	1.2	SASW	SADW	-	-	4.43	4.15			0.20	0.07			0.27
72	2A	1.2	SASW	SADW	-	-	4.15	6.25			0.15	0.34			0.50
73	2A	1.2	SASW	SADW	-	-	4.73	5.47			0.26	0.20			0.46
75	2A	1.2	SASW	SADW	-	-	3.59	3.97			0.09	0.06			0.14
78	2A	1.2	SASW	SADW	-	-	4.29	4.69			0.18	0.11			0.28
79	2A	1.2	SASW	SADW	-	-	2.26	4.47			0.01	0.09			0.10
82	2A	1.2	SASW	SADW	-	-	4.06	3.95			0.14	0.05			0.20
83	2A	1.2	SASW	SADW	-	-	1.99	10.87			0.01	3.15			3.16
86	2A	1.2	SASW	SADW	-	-	2.84	4.21			0.03	0.07			0.10
88	2A	1.2	SASW	SADW	-	-	3.17	2.87			0.05	0.02			0.07
89	2A	1.2	SASW	SADW	-	-	1.79	2.46			0.01	0.01			0.01
90	2A	1.2	SASW	SADW	-	-	5.07	6.24			0.34	0.34			0.68
93	2A	1.2	SASW	SADW	-	-	3.38	4.94			0.07	0.13			0.20
94	2A	1.2	SASW	SADW	-	-	1.63	2.14			0.00	0.00			0.01
95	2A	1.2	SASW	SADW	-	-	4.63	5.26			0.24	0.17			0.41
96	2A	1.2	SASW	SADW	-	-	3.61	3.96			0.09	0.06			0.14
97	2A	1.2	SASW	SADW	-	-	2.76	3.50			0.03	0.03			0.06
98	2A	1.2	SASW	SADW	-	-	3.06	3.82			0.05	0.05			0.09
100	2A	1.2	SASW	SADW	-	-	4.92	3.85			0.30	0.05			0.35
102	2A	1.2	SASW	SADW	-	-	2.70	4.28			0.03	0.08			0.10
103	2A	1.2	SASW	SADW	-	-	4.46	4.03			0.21	0.06			0.26
104	2A	1.2	SASW	SADW	-	-	3.48	3.27			0.08	0.03			0.10
105	2A	1.2	SASW	SADW	-	-	3.48	3.40			0.08	0.03			0.11
107	2A	1.2	SASW	SADW	-	-	3.05	3.84			0.04	0.05			0.09
110	2A	1.2	SASW	SADW	-	-	2.91	3.27			0.04	0.03			0.06
112	2A	1.2	SASW	SADW	-	-	4.93	3.56			0.31	0.04			0.34
114	2A	1.2	SASW	SADW	-	-	3.70	3.93			0.10	0.05			0.15
115	2A	1.2	SASW	SADW	-	-	4.48	4.52			0.21	0.09			0.30
117	2A	1.2	SASW	SADW	-	-	3.72	3.93			0.10	0.05			0.15
119	2A	1.2	SASW	SADW	-	-	3.96	4.33			0.13	0.08			0.21
123	2A	1.2	SASW	SADW	-	-	3.24	3.00			0.06	0.02			0.08
124	2A	1.2	SASW	SADW	-	-	4.06	4.68			0.14	0.11			0.25
125	2A	1.2	SASW	SADW	-	-	3.96	12.18			0.13	4.97			5.10
126	2A	1.2	SASW	SADW	-	-	3.06	2.84			0.05	0.01			0.06
127	2A	1.2	SASW	SADW	-	-	1.90	2.06			0.01	0.00			0.01
128	2A	1.2	SASW	SADW	-	-	3.50	3.66			0.08	0.04			0.12
129	2A	1.2	SASW	SADW	-	-	3.38	4.69			0.07	0.11			0.18
130	2A	1.2	SASW	SADW	-	-	2.83	2.68			0.03	0.01			0.04
131	2A	1.2	SASW	SADW	-	-	4.94	5.34			0.31	0.18			0.49
132	2A	1.2	SASW	SADW	-	-	5.26	3.88			0.40	0.05			0.45
133	2A	1.2	SASW	SADW	-	-	5.27	4.56			0.40	0.10			0.50
134	2A	1.2	SASW	SADW	-	-	4.04	3.88			0.14	0.05			0.19
135	2A	1.2	SASW	SADW	-	-	3.99	7.13			0.13	0.58			0.72
138	2A	1.2	SASW	SADW	-	-	3.16	3.56			0.05	0.04			0.09
139	2A	1.2	SASW	SADW	-	-	4.08	4.96			0.14	0.14			0.28
140	2A	1.2	SASW	SADW	-	-	2.08	3.38			0.01	0.03			0.04
141	2A	1.2	SASW	SADW	-	-	1.84	2.12			0.01	0.00			0.01

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Silchar
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
144	2A	1.2	SASW	SADW	-	-	1.52	1.68			0.00	0.00			0.00
145	2A	1.2	SASW	SADW	-	-	2.52	8.68			0.02	1.28			1.30
146	2A	1.2	SASW	SADW	-	-	2.72	2.96			0.03	0.02			0.05
147	2A	1.2	SASW	SADW	-	-	3.84	4.01			0.11	0.06			0.17
149	2A	1.2	SASW	SADW	-	-	4.05	4.44			0.14	0.09			0.23
151	2A	1.2	SASW	SADW	-	-	2.36	1.98			0.02	0.00			0.02
152	2A	1.2	SASW	SADW	-	-	3.45	3.08			0.07	0.02			0.09
155	2A	1.2	SASW	SADW	-	-	4.28	6.08			0.17	0.31			0.48
156	2A	1.2	SASW	SADW	-	-	4.62	6.72			0.24	0.46			0.70
158	2A	1.2	SASW	SADW	-	-	2.00	1.46			0.01	0.00			0.01
159	2A	1.2	SASW	SADW	-	-	3.06	2.96			0.05	0.02			0.06
160	2A	1.2	SASW	SADW	-	-	3.22	3.68			0.06	0.04			0.10
161	2A	1.2	SASW	SADW	-	-	3.48	3.36			0.08	0.03			0.10
162	2A	1.2	SASW	SADW	-	-	2.00	2.02			0.01	0.00			0.01
163	2A	1.2	SASW	SADW	-	-	3.68	3.53			0.10	0.04			0.13
164	2A	1.2	SASW	SADW	-	-	5.12	5.68			0.36	0.24			0.59
165	2A	1.2	SASW	SADW	-	-	5.07	7.44			0.34	0.69			1.03
166	2A	1.2	SASW	SADW	-	-	1.78	1.97			0.01	0.00			0.01
167	2A	1.2	SASW	SADW	-	-	3.89	4.72			0.12	0.11			0.23
169	2A	1.2	SASW	SADW	-	-	2.06	2.24			0.01	0.01			0.02
172	2A	1.2	SASW	SADW	-	-	4.26	4.32			0.17	0.08			0.25
173	2A	1.2	SASW	SADW	-	-	4.58	4.38			0.23	0.08			0.31
174	2A	1.2	SASW	SADW	-	-	1.78	2.12			0.01	0.00			0.01
175	2A	1.2	SASW	SADW	-	-	4.56	4.69			0.22	0.11			0.33
176	2A	1.2	SASW	SADW	-	-	4.08	4.48			0.14	0.09			0.23
178	2A	1.2	SASW	SADW	-	-	4.85	4.56			0.29	0.10			0.38
179	2A	1.2	SASW	SADW	-	-	3.68	5.08			0.10	0.15			0.25
180	2A	1.2	SASW	SADW	-	-	3.88	3.68			0.12	0.04			0.16
181	2A	1.2	SASW	SADW	-	-	4.68	4.92			0.25	0.13			0.38
183	2A	1.2	SASW	SADW	-	-	7.63	9.05			1.76	1.52			3.27
185	2A	1.2	SASW	SADW	-	-	5.47	4.77			0.46	0.12			0.58
186	2A	1.2	SASW	SADW	-	-	3.94	4.56			0.12	0.10			0.22
187	2A	1.2	SASW	SADW	-	-	3.22	3.09			0.06	0.02			0.08
188	2A	1.2	SASW	SADW	-	-	4.46	4.92			0.21	0.13			0.34
189	2A	1.2	SASW	SADW	-	-	4.32	4.64			0.18	0.10			0.29
190	2A	1.2	SASW	SADW	-	-	1.72	2.24			0.00	0.01			0.01
192	2A	1.2	SASW	SADW	-	-	4.48	5.56			0.21	0.22			0.42
193	2A	1.2	SASW	SADW	-	-	3.96	3.28			0.13	0.03			0.15
195	2A	1.2	SASW	SADW	-	-	3.44	3.28			0.07	0.03			0.10
196	2A	1.2	SASW	SADW	-	-	2.08	2.24			0.01	0.01			0.02
198	2A	1.2	SASW	SADW	-	-	1.98	2.16			0.01	0.00			0.01
199	2A	1.2	SASW	SADW	-	-	1.96	2.10			0.01	0.00			0.01
200	2A	1.2	SASW	SADW	-	-	2.33	2.72			0.02	0.01			0.03
201	2A	1.2	SASW	SADW	-	-	1.88	2.14			0.01	0.00			0.01
202	2A	1.2	SASW	SADW	-	-	3.46	4.14			0.07	0.07			0.14
203	2A	1.2	SASW	SADW	-	-	1.88	2.00			0.01	0.00			0.01
204	2A	1.2	SASW	SADW	-	-	2.68	4.68			0.03	0.11			0.14

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Silchar
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
207	2A	1.2	SASW	SADW	-	-	2.50	2.72			0.02	0.01			0.03
208	2A	1.2	SASW	SADW	-	-	3.99	7.64			0.13	0.77			0.90
212	2A	1.22	SASW	TADW	-	-	2.84	3.64			0.03	0.00			0.04
213	2A	1.2	SASW	SADW	-	-	2.91	3.08			0.04	0.02			0.06
214	2A	1.2	SASW	SADW	-	-	3.38	2.92			0.07	0.02			0.08
215	2A	1.2	SASW	SADW	-	-	1.84	2.09			0.01	0.00			0.01
219	2A	1.2	SASW	SADW	-	-	3.48	2.86			0.08	0.02			0.09
220	2A	1.2	SASW	SADW	-	-	3.96	3.48			0.13	0.03			0.16
221	2A	1.2	SASW	SADW	-	-	4.46	6.48			0.21	0.40			0.60
222	2A	1.2	SASW	SADW	-	-	4.14	5.08			0.15	0.15			0.30
223	2A	1.2	SASW	SADW	-	-	2.37	1.87			0.02	0.00			0.02
224	2A	1.2	SASW	SADW	-	-	5.44	9.88			0.45	2.15			2.61
225	2A	1.2	SASW	SADW	-	-	3.58	4.42			0.09	0.09			0.17
226	2A	1.2	SASW	SADW	-	-	2.35	2.74			0.02	0.01			0.03
228	2A	1.2	SASW	SADW	-	-	1.71	2.09			0.00	0.00			0.01
230	2A	1.2	SASW	SADW	-	-	3.87	4.55			0.12	0.10			0.21
231	2A	1.2	SASW	SADW	-	-	3.43	3.45			0.07	0.03			0.10
232	2A	1.2	SASW	SADW	-	-	4.08	4.52			0.14	0.09			0.24
233	2A	1.2	SASW	SADW	-	-	3.66	4.46			0.09	0.09			0.18
234	2A	1.2	SASW	SADW	-	-	1.84	2.08			0.01	0.00			0.01
240	2A	1.2	SASW	SADW	-	-	3.64	4.10			0.09	0.06			0.15
241	2A	1.2	SASW	SADW	-	-	3.46	4.06			0.07	0.06			0.14
242	2A	1.2	SASW	SADW	-	-	3.66	4.28			0.09	0.08			0.17
243	2A	1.2	SASW	SADW	-	-	3.84	4.32			0.11	0.08			0.19
244	2A	1.2	SASW	SADW	-	-	3.56	3.72			0.08	0.04			0.13
245	2A	1.2	SASW	SADW	-	-	4.92	3.96			0.30	0.06			0.36
246	2A	1.2	SASW	SADW	-	-	4.28	3.88			0.17	0.05			0.23
248	2A	1.2	SASW	SADW	-	-	5.34	4.20			0.42	0.07			0.49
249	2A	1.2	SASW	SADW	-	-	4.28	8.30			0.17	1.07			1.25
250	2A	1.2	SASW	SADW	-	-	6.28	2.16			0.81	0.00			0.81
251	2A	1.2	SASW	SADW	-	-	4.28	8.26			0.17	1.05			1.23
252	2A	1.2	SASW	SADW	-	-	4.08	3.65			0.14	0.04			0.18
254	2A	1.2	SASW	SADW	-	-	3.94	3.65			0.12	0.04			0.16
255	2A	1.2	SASW	SADW	-	-	4.09	3.84			0.14	0.05			0.19
256	2A	1.2	SASW	SADW	-	-	2.14	1.96			0.01	0.00			0.01
257	2A	1.2	SASW	SADW	-	-	4.74	4.13			0.26	0.07			0.33
258	2A	1.2	SASW	SADW	-	-	3.83	3.52			0.11	0.03			0.15
259	2A	1.2	SASW	SADW	-	-	4.84	4.52			0.28	0.09			0.38
260	2A	1.2	SASW	SADW	-	-	3.72	3.45			0.10	0.03			0.13
261	2A	1.2	SASW	SADW	-	-	2.86	2.49			0.03	0.01			0.04
262	2A	1.2	SASW	SADW	-	-	3.65	3.46			0.09	0.03			0.12
263	2A	1.2	SASW	SADW	-	-	3.48	3.08			0.08	0.02			0.10
264	2A	1.2	SASW	SADW	-	-	3.68	3.45			0.10	0.03			0.13
265	2A	1.2	SASW	SADW	-	-	3.84	4.08			0.11	0.06			0.18
266	2A	1.2	SASW	SADW	-	-	4.68	4.06			0.25	0.06			0.31
267	2A	1.2	SASW	SADW	-	-	5.26	6.21			0.40	0.34			0.73
268	2A	1.2	SASW	SADW	-	-	3.46	4.21			0.07	0.07			0.15

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Location : 29+200 Near Dholai	Direction: Towards Silchar
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
271	2A	1.2	SASW	SADW	-	-	4.64	3.99			0.24	0.06			0.30
272	2A	1.2	SASW	SADW	-	-	3.92	4.46			0.12	0.09			0.21
273	2A	1.2	SASW	SADW	-	-	4.70	3.88			0.25	0.05			0.30
274	2A	1.2	SASW	SADW	-	-	3.30	3.98			0.06	0.06			0.12
275	2A	1.2	SASW	SADW	-	-	6.50	6.71			0.92	0.46			1.38
276	2A	1.2	SASW	SADW	-	-	3.47	3.26			0.08	0.03			0.10
277	2A	1.2	SASW	SADW	-	-	4.25	3.98			0.17	0.06			0.23
279	2A	1.2	SASW	SADW	-	-	4.89	4.46			0.30	0.09			0.39

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Direction :			Towards Vairengte			Date of Survey: 17.02.2020-18.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
1	4A	1.2.22	1	4.28	3.68	4.08	3.84			15.88	UP31 A1920	EMPTY
2	3A	1.22	2	4.90	13.68	14.36				32.94	NL01 AD2140	PARCEL
3	2A	1.2	2	6.42	17.73					24.15	NEW VEHICLE	CEMENT
4	2A	1.2	1	3.87	3.77					7.64	AS11 AC2140	EMPTY
5	3A	1.22	2	6.28	7.37	9.90				23.55	MZ01 M7403	OIL
6	2A	1.2	2	6.10	8.30					14.40	HP09 E1920	PARCEL
7	2A	1.2	2	6.48	17.70					24.18	AS24 C5991	CEMENT
8	2A	1.2	2	14.96	16.85					31.81	MZ01 D6094	SHOP ITEM
9	4A	1.1.22	2	6.23	8.21	8.20	12.29			34.93	MN04 A2513	SAND
10	2A	1.2	2	5.12	12.28					17.40	MZ01 L1492	OIL
11	2A	1.2	2	6.48	17.78					24.26	AS01 LC5127	CEMENT
12	2A	1.2	2	3.19	2.50					5.69	MH14 H540	PIPE
13	4A	1.1.22	2	4.30	4.28	8.36	11.56			28.50	AS0 T9526	CEMENT
14	3A	1.22	2	5.78	8.36	9.80				23.94	NL01 4580	CEMENT
15	4A	1.1.22	2	7.83	4.29	13.75	14.90			40.77	AS01 LC2105	CEMENT
16	3A	1.22	2	8.62	14.17	1.13				23.92	PB06 V9169	PARCEL
17	4A	1.1.22	1	4.21	3.69	3.05	2.61			13.56	AP10 TE5586	EMPTY
18	3A	1.22	1	4.26	3.69	3.08				11.03	AP10 TJ3717	EMPTY
19	LCV	1.1	2	1.84	4.62					6.46	AS24 C1015	CEMENT
20	4A	1.1.22	1	5.78	4.20	4.27	3.95			18.20	AS01 LG7188	EMPTY
21	2A	1.2	2	5.68	10.17					15.85	AS1 B8731	OIL
22	2A	1.2	2	14.96	16.85					31.81	AS11 CC1346	SHOP ITEM
23	2A	1.2	2	4.86	10.19					15.05	MZ01 E4772	OIL
24	4A	1.1.22	2	10.60	9.12	11.22	13.84			44.78	AS01 DD9926	CEMENT
25	2A	1.2	2	2.31	4.21					6.52	AS01 FC9913	COURIER
26	4A	1.1.22	2	4.29	2.39	14.58	13.84			35.10	NL01 G8926	PARCEL
27	4A	1.1.22	2	8.38	7.13	11.32	9.99			36.82	NL01 AA4672	PARCEL
28	2A	1.2	2	6.10	9.92					16.02	AS01 JC7338	PAINT
29	2A	1.2	2	5.86	12.95					18.81	AS01 DO7996	TRANSPORT
30	2A	1.2	2	7.39	12.29					19.68	MZ05 A2955	SAND
31	3A	1.22	2	8.02	12.17	11.36				31.55	MZ01 K9054	OIL
32	LCV	1.1	2	2.14	4.94					7.08	AS24 C6472	BOX
33	2A	1.2	2	6.50	17.72					24.22	AS11 DC4639	CEMENT
34	LCV	1.1	2	1.48	3.28					4.76	05 A1051	VEGETABLES
35	3A	1.22	1	5.40	3.93	3.42				12.75	AS11 ER2467	EMPTY
36	2A	1.2	2	3.36	5.18					8.54	KA01 AK7800	PARCEL
37	4A	1.1.22	1	3.24	12.84	3.89	3.32			23.29	PB03 1362	EMPTY
38	4A	1.1.22	1	3.50	4.05	4.65	3.93			16.13	MH26 BE2877	EMPTY
39	4A	1.1.22	1	4.05	4.13	5.80	3.52			17.50	PB46 M8409	EMPTY
40	2A	1.2	2	5.68	12.56					18.24	MZ01 E2847	PETROL
41	3A	1.22	2	6.66	11.83	11.69				30.18	MN05 A5155	PETROL
42	4A	1.1.22	2	8.84	3.13	10.17	10.72			32.86	NL01 AB3627	CEMENT
43	2A	1.2	2	4.50	12.17					16.67	MZ05 5676	PETROL
44	2A	1.2	2	3.27	9.49					12.76	MZ05 A4910	PARCEL
45	3A	1.22	1	5.41	4.76	4.29				14.46	MZ05 L7776	EMPTY

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Direction :		Towards Vairengte		Date of Survey:		17.02.2020-18.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)						Gross Weight	Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle			
46	2A	1.2	2	6.28	17.98					24.26	MZ01 M9921	CEMENT
47	2A	1.2	2	4.03	6.98					11.01	WB03 D2238	IRON
48	2A	1.2	1	4.49	4.28					8.77	AS11 DD2639	EMPTY
49	2A	1.2	2	3.99	11.35					15.34	AS11 DC2105	PARCEL
50	2A	1.2	2	6.46	17.78					24.24	MZ01 C7147	CEMENT
51	2A	1.2	2	6.79	12.29					19.08	MZ02 A9243	PARCEL
52	2A	1.2	2	2.46	6.95					9.41	MZ05 1814	CEMENT PIPE
53	2A	1.2	1	4.29	4.43					8.72	AS11 C2629	EMPTY
54	2A	1.2	2	6.50	17.70					24.20	MZ01 1742	CEMENT
55	2A	1.2	2	7.08	16.82					23.90	AS11 BO6134	CEMENT
56	2A	1.2	2	4.31	17.23					21.54	AS11 AC5815	PARCEL
57	2A	1.2	2	7.84	16.05					23.89	ML05 J0272	CEMENT
58	2A	1.2	2	5.95	6.43					12.38	ML05 L1733	PASSENGERS
59	4A	1.1.22	2	5.60	10.74	13.10	10.69			40.13	AS01 EG1431	CEMENT
60	2A	1.2	2	6.42	17.78					24.20	MZ04 9822	CEMENT
61	4A	1.2.22	2	7.00	6.91	12.11	13.49			39.51	AS01 JC9811	PARCEL
62	2A	1.2	2	4.67	10.69					15.36	MZ01 3747	OIL
63	2A	1.2	2	5.49	9.07					14.56	AS11 9511	PARCEL
64	LCV	1.1	2	2.37	7.89					10.26	MZ06 3035	PARCEL
65	2A	1.2	2	4.41	11.24					15.65	MZ06 3649	CONTAINER
66	2A	1.2	2	3.41	7.73					11.14	MZ01 E6373	OIL
67	2A	1.2	2	6.50	17.70					24.20	MZ10 E6373	CEMENT
68	2A	1.2	2	5.43	8.30					13.73	MZ01 G5936	CYLINDER
69	LCV	1.1	2	2.19	6.72					8.91	AS24 7857	PARCEL
70	3A	1.22	2	6.53	10.34	14.66				31.53	MZ05 A2949	SAND
71	2A	1.2	2	3.08	3.49					6.57	AS1 AC7282	PLASTIC
72	4A	1.1.22	2	6.28	9.48	10.80	12.76			39.32	MZ01 R5429	CEMENT
73	2A	1.2	1	5.62	3.27					8.89	MZ04 9422	EMPTY
74	LCV	1.1	2	3.89	4.90					8.79	AS01 JG4676	VEGETABLES
75	2A	1.2	2	5.77	11.78					17.55	AS11 B5962	RICE
76	2A	1.2	1	2.03	4.98					7.01	AS11 AS2795	EMPTY
77	2A	1.2	2	2.98	8.68					11.66	AS11 DC5006	RICE
78	3A	1.22	1	4.40	4.42	4.30				13.12	MZ04 A3371	EMPTY
79	LCV	1.1	2	1.90	2.21					4.11	AS11 BC4211	KURKURE
80	2A	1.2	2	2.77	4.28					7.05	AS11 AG6477	PLASTIC DRUMS
81	LCV	1.1	2	1.70	4.28					5.98	AS11 CC1208	PARCEL
82	2A	1.2	2	6.57	14.62					21.19	MZ05 A3127	SAND
83	2A	1.2	2	2.50	4.30					6.80	MZ01 N1610	FISH
84	2A	1.2	2	2.36	6.50					8.86	AS11 AC1947	IRON BARS
85	2A	1.2	2	6.50	17.76					24.26	AS0 DC8832	CEMENT
86	2A	1.2	2	4.42	6.29					10.71	AS01 JC6863	DELIVERY
87	2A	1.2	2	6.48	17.72					24.20	AS11 AC2410	CEMENT
88	2A	1.2	2	14.96	16.85					31.81	MZ01 M1592	SHOP ITEM
89	2A	1.2	2	4.62	6.94					11.56	AS11 BC6134	SAND
90	2A	1.2	2	9.15	19.88					29.03	AS11 OC2055	CONCRETE
91	2A	1.2	2	6.30	17.70					24.00	MZ01 P7080	CEMENT

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Direction :		Towards Vairengte		Date of Survey:		17.02.2020-18.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)						Gross Weight	Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle			
92	2A	1.2	2	1.98	4.41					6.39	NL0 A8071	MACHINE
93	2A	1.2	2	4.28	10.86					15.14	NL01 L5041	VEGETABLES
94	2A	1.2	2	2.20	4.30					6.50	MZ05 9932	CONCRETE
95	2A	1.2	2	2.65	9.37					12.02	MZ06 9126	VEGETABLES
96	2A	1.2	2	2.52	4.21					6.73	AS11 DCBL1928	IRON
97	2A	1.2	2	4.21	6.21					10.42	AS01 T5048	IRON
98	4A	1.2.22	1	2.75	4.21	2.36	2.44			11.76	AP07 TH1611	EMPTY
99	2A	1.2	2	2.21	4.90					7.11	MZ01 S8505	SAND
100	2A	1.2	2	6.50	17.68					24.18	MZ01 T1008	CEMENT
101	2A	1.2	2	6.48	17.66					24.14	MZ01 K9469	CEMENT
102	2A	1.2	2	6.50	17.64					24.14	MZ01 T1639	CEMENT
103	2A	1.2	2	8.95	17.78					26.73	MZ01 N5059	CEMENT
104	2A	1.2	2	4.29	18.29					22.58	AS01 DC2779	CEMENT
105	4A	1.1.22	2	8.22	2.86	14.36	13.89			39.33	AS11 DC9880	CEMENT
106	2A	1.2	2	4.29	9.94					14.23	MZ01 L4330	RICE
107	2A	1.2	2	6.21	18.15					24.36	AS11 DC2105	SAND
108	2A	1.2	2	6.52	19.04					25.56	MZ01 E0337	CEMENT
109	2A	1.2	2	4.03	8.63					12.66	NL05 G0453	GAS
110	LCV	1.1	2	1.80	2.03					3.83	AS11 B7336	ITC
111	2A	1.2	2	2.30	4.21					6.51	AS11 AC6573	VEGETABLES
112	4A	1.1.22	2	10.80	8.69	4.29	11.99			35.77	AS11 DC5066	PARCEL
113	3A	1.22	2	7.95	11.89	8.70				28.54	AS01 GC1330	CEMENT
114	2A	1.2	2	4.87	10.54					15.41	AS21 C2006	RICE
115	2A	1.2	1	4.28	4.37					8.65	NEW VEHICLE	EMPTY
116	2A	1.2	1	3.98	7.46					11.44	AS01 DC4105	EMPTY
117	2A	1.2	2	5.30	14.81					20.11	MZ05 A367	SAND
118	2A	1.2	2	2.02	4.28					6.30	AS11 BC1040	PASSENGERS
119	2A	1.2	1	1.90	3.00					4.90	MZ05 A1929	EMPTY
120	4A	1.1.22	2	6.29	6.21	6.78	7.66			26.94	AS11 DC1993	CEMENT
121	4A	1.1.22	2	4.28	4.90	17.83	14.27			41.28	MZ05 A2813	CEMENT
122	4A	1.1.22	2	9.00	8.20	13.14	14.82			45.16	MZ01 K5272	CEMENT
123	4A	1.1.22	2	9.00	8.27	9.53	9.99			36.79	AS01 KC7085	CEMENT
124	2A	1.2	2	6.19	14.80					20.99	AS11 DC2166	PLASTIC PIPES
125	2A	1.2	2	5.15	12.81					17.96	MZ01 G5556	GAS
126	4A	1.1.22	2	8.21	10.20	12.21	7.98			38.60	MZ01 T0707	PARCEL
127	2A	1.2	2	4.02	6.52					10.54	NL01 D7430	PARCEL
128	2A	1.2	2	4.30	8.30					12.60	MZ01 D2775	OIL
129	2A	1.2	2	3.14	4.28					7.42	AS01 CC8622	OIL
130	2A	1.2	2	2.23	9.30					11.53	AS11 DC4561	VEGETABLES
131	2A	1.2	2	4.32	12.17					16.49	AS11 AC1173	OIL
132	2A	1.2	2	6.50	17.74					24.24	AS11 CBB4103	CEMENT
133	4A	1.1.22	2	4.20	10.85	15.90	14.80			45.75	AS11 LC5540	CEMENT
134	2A	1.2	2	6.50	18.29					24.79	MZ06 3488	CEMENT
135	2A	1.2	2	5.01	15.06					20.07	AS25 AC7700	RICE
136	2A	1.2	2	3.08	18.74					21.82	AS11 DC5010	RICE
137	2A	1.2	1	3.12	4.98					8.10	MZ01 H0655	EMPTY

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Direction :			Towards Vairengte			Date of Survey: 17.02.2020-18.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
138	4A	1.2.22	2	4.34	4.94	13.46	6.26			29.00	NL01 A2766	CEMENT
139	2A	1.2	2	4.28	13.02					17.30	AS11 B2103	CONCRETE
140	2A	1.2	2	5.22	13.48					18.70	AS11 BC4414	OIL
141	2A	1.2	2	4.28	9.84					14.12	AS01 LC4861	PARCEL
142	2A	1.2	1	4.22	4.86					9.08	MZ05 B9310	EMPTY
143	2A	1.2	2	6.29	18.49					24.78	AS01 B1310	CEMENT
144	3A	1.22	2	5.00	14.26	12.86				32.12	AS06 7719	CEMENT
145	2A	1.2	2	6.48	17.90					24.38	AS01 LC5480	CEMENT
146	2A	1.2	2	6.29	12.24					18.53	HP67 A410	PARCEL
147	2A	1.2	1	4.28	3.48					7.76	NL01 AB1740	EMPTY
148	4A	1.1.22	2	10.37	11.22	19.08	9.13			49.80	NL03 K9777	CEMENT
149	4A	1.1.22	2	7.30	14.56	13.26	12.81			47.93	NL01 AA3751	CEMENT
150	4A	1.1.22	2	6.28	4.17	12.07	12.20			34.72	AS01 GC9742	PARCEL
151	2A	1.2	2	3.47	7.29					10.76	AS01 GC3369	PARCEL
152	3A	1.22	1	2.64	3.10	3.24				8.98	WB65 A4186	EMPTY
153	4A	1.1.22	2	4.21	4.30	6.38	15.63			30.52	NL01 N6361	CEMENT
154	4A	1.1.22	2	6.91	13.25	14.86	13.25			48.27	AS19 A0167	CEMENT
155	2A	1.2	2	4.93	10.59					15.52	AS11 DC9407	LPG
156	2A	1.2	2	6.50	17.84					24.34	PB12 C5865	CEMENT
157	4A	1.1.22	2	8.26	12.40	12.96	9.24			42.86	NL01 AC2140	PARCEL
158	4A	1.1.22	2	4.28	6.28	12.30	12.68			35.54	NL01 C4120	CEMENT
159	4A	1.1.22	2	6.29	2.03	11.92	12.26			32.50	NL01 AD2107	CEMENT
160	4A	1.1.22	2	7.20	9.12	10.38	10.40			37.10	WB23 C8126	PARCEL
161	4A	1.1.22	2	8.39	3.90	13.88	14.86			41.03	AS01 LC6051	RICE
162	4A	1.1.22	2	8.98	5.88	14.22	12.29			41.37	AS01 FC4566	CEMENT
163	4A	1.1.22	2	8.43	4.38	10.98	12.24			36.03	AS11 DD6722	CEMENT
164	2A	1.2	2	5.44	14.97					20.41	MZ01 6556	RICE
165	2A	1.2	2	4.26	0.86					5.12	MZ01 S3228	LPG
166	4A	1.1.22	2	8.02	9.12	12.24	11.99			41.37	AS11 C7734	CEMENT
167	4A	1.1.22	2	4.84	5.85	6.48	8.25			25.42	UP13 AT9034	CEMENT
168	LCV	1.1	2	1.74	4.29					6.03	AS11 E4107	IRON BAR
169	2A	1.2	1	2.19	2.25					4.44	MZ01 G4579	EMPTY
170	2A	1.2	2	6.56	17.74					24.30	AS11 AC7170	CEMENT
171	2A	1.2	2	4.29	3.50					7.79	AS01 HC5600	COURIER
172	4A	1.1.22	1	4.22	3.48	4.20	3.58			15.48	AS11 DE4513	EMPTY
173	4A	1.1.22	1	6.28	4.58	2.08	3.00			15.94	RJ07 CC7834	EMPTY
174	4A	1.1.22	1	4.28	4.26	3.84	8.04			20.42	RJ23 G8288	EMPTY
175	2A	1.2	2	6.21	10.34					16.55	MZ01 G0246	OIL
176	2A	1.2	2	14.96	16.85					31.81	MH04 JK4978	SHOP ITEM
177	2A	1.2	2	5.02	11.52					16.54	MZ01 J8106	OIL
178	2A	1.2	2	2.29	5.20					7.49	AS11 CC2287	IRON BAR
179	2A	1.2	2	3.84	5.89					9.73	MZ06 5444	OIL
180	2A	1.2	2	3.90	8.73					12.63	AS11 BC9190	OIL
181	2A	1.2	1	4.30	2.13					6.43	HS11 CC6725	EMPTY
182	2A	1.2	2	5.87	11.45					17.32	AS01 GC8598	OIL
183	3A	1.22	2	6.90	11.08	6.58				24.56	AS05 C8040	GAS

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Direction :			Towards Vairengte			Date of Survey:			17.02.2020-18.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
184	2A	1.2	2	6.94	17.04					23.98	AS01 AA1280	CEMENT
185	2A	1.2	2	2.58	13.06					15.64	AS24 C2387	OIL
186	2A	1.2	2	4.35	8.17					12.52	AS01 LC4429	PARCEL
187	2A	1.2	2	5.88	18.49					24.37	MZ02 B405	TOYS
188	2A	1.2	2	5.66	7.13					12.79	AS01 DD2751	OIL
189	2A	1.2	2	5.68	8.62					14.30	AS01 D7410	OIL
190	3A	1.22	1	4.12	6.22	2.84				13.18	JK02 A1861	EMPTY
191	2A	1.2	2	4.65	8.87					13.52	MZ05 4270	FOOD ITEMS
192	2A	1.2	2	3.47	8.35					11.82	MZ01 D5375	OIL
193	2A	1.2	2	5.10	10.15					15.25	MZ04 1747	OIL
194	2A	1.2	2	4.21	8.35					12.56	AS24 C6472	RICE
195	2A	1.2	2	14.96	16.85					31.81	AS01 GC9737	SHOP ITEM
196	2A	1.2	2	2.86	4.78					7.64	AS11 CC2155	SAND
197	2A	1.2	2	8.10	19.03					27.13	MZ01 L2387	SAND
198	3A	1.22	2	8.21	9.99	10.11				28.31	AS01 EC7861	OIL
199	2A	1.2	2	3.79	8.37					12.16	AS11 BC6873	PARCEL
200	2A	1.2	2	2.65	6.50					9.15	AS11 DC2656	SAND
201	2A	1.2	2	6.29	17.99					24.28	AS11 BC6134	SAND
202	2A	1.2	2	2.47	6.17					8.64	AS11 CC2155	SAND
203	2A	1.2	2	6.81	17.49					24.30	MZ01 N3580	SAND
204	2A	1.2	2	4.21	9.58					13.79	AS11 JC2733	RICE
205	2A	1.2	2	4.08	9.92					14.00	AS01 DD1294	CEMENT
206	2A	1.2	2	4.28	13.29					17.57	MZ05 A1799	SAND
207	2A	1.2	2	4.30	14.19					18.49	AS11 GC2130	PARCEL
208	2A	1.2	2	7.57	19.41					26.98	MZ01 K3451	SAND
209	2A	1.2	2	5.60	20.05					25.65	MZ05 A2590	PARCEL
210	2A	1.2	2	6.20	12.58					18.78	AS11 BC5430	CEMENT
211	2A	1.2	1	2.63	4.29					6.92	AS10 5152	EMPTY
212	2A	1.2	2	3.55	6.29					9.84	MZ04 A3044	PARCEL
213	2A	1.2	2	3.29	5.19					8.48	AS40 A4315	SAND
214	2A	1.2	2	2.44	6.74					9.18	AS11 DC2654	SAND
215	2A	1.2	2	4.22	8.21					12.43	AS11 DC3825	SAND
216	2A	1.2	2	4.30	14.90					19.20	AS11 CC2171	PARCEL
217	2A	1.2	2	4.01	8.10					12.11	AS02 K9595	LPG
218	2A	1.2	2	5.68	13.45					19.13	MZ01 E0374	OIL
219	2A	1.2	2	4.21	12.97					17.18	AS01 EF8210	OIL
220	3A	1.22	2	4.21	12.29	12.23				28.73	MZ07 4041	OIL
221	2A	1.2	2	3.06	4.20					7.26	MZ01 D3909	OIL
222	2A	1.2	2	2.49	13.49					15.98	MZ05 A3067	SAND
223	2A	1.2	2	4.03	12.29					16.32	MZ01 E9020	OIL
224	2A	1.2	2	4.17	13.99					18.16	AS11 CC4750	PARCEL
225	2A	1.2	2	4.68	9.90					14.58	MZ05 8120	PARCEL
226	2A	1.2	2	4.12	12.30					16.42	AS24 C2000	RICE
227	2A	1.2	1	3.47	4.21					7.68	AS01 C2275	EMPTY
228	2A	1.2	2	4.28	9.99					14.27	MZ04 A3552	SAND
229	4A	1.2.22	2	3.25	7.30	12.38	11.62			34.55	AS01 KC9478	CEMENT
230	2A	1.2	2	14.96	16.85					31.81	MZ06 3564	SHOP ITEM
231	3A	1.22	2	3.26	11.96	7.17				22.39	MZ07 5149	OIL

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Direction :			Towards Vairengte				Date of Survey: 17.02.2020-18.02.2020					
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
232	3A	1.22	2	10.95	5.62	7.23				23.80	AS01 GC8231	CEMENT
233	2A	1.2	2	14.96	16.85					31.81	AS01 GC2382	SHOP ITEM
234	2A	1.2	2	6.86	16.90					23.76	AS11 BC6821	CEMENT
235	2A	1.2	2	2.27	6.78					9.05	AS11 BC4138	SAND
236	2A	1.2	1	2.42	4.70					7.12	AS11 BC8001	EMPTY
237	4A	1.2.22	2	4.70	5.38	14.75	15.26			40.09	AS11 GC4981	CEMENT
238	4A	1.2.22	2	7.08	5.10	12.49	13.57			38.24	AS011 EC7851	CEMENT
239	2A	1.2	1	2.59	2.56					5.15	AS11 AC6377	EMPTY
240	3A	1.22	2	8.26	10.97	9.84				29.07	AS01 EC6302	CEMENT
241	2A	1.2	2	6.75	18.24					24.99	AS11 AC1644	CEMENT
242	4A	1.2.22	2	7.58	9.20	9.10	12.26			38.14	AS11 DC3474	PARCEL
243	2A	1.2	2	4.09	17.90					21.99	AS11 DC2300	CEMENT
244	4A	1.2.22	2	11.06	8.60	9.04	11.85			40.55	AS07 Y2375	CEMENT
245	2A	1.2	2	6.15	12.95					19.10	MZ02 A9993	PARCEL
246	2A	1.2	2	6.52	17.74					24.26	MZ09 2591	CEMENT
247	2A	1.2	2	6.39	19.90					26.29	AS01 C6672	CEMENT
248	2A	1.2	2	3.41	12.86					16.27	AS01 DC636	PARCEL
249	2A	1.2	2	6.54	17.70					24.24	AS01 DC5682	CEMENT
250	2A	1.2	2	14.96	16.85					31.81	MZ01 N5755	SHOP ITEM
251	2A	1.2	1	4.85	2.92					7.77	MZ04 A6079	EMPTY
252	2A	1.2	2	6.50	17.70					24.20	AS24 C2920	CEMENT
253	2A	1.2	2	4.06	7.88					11.94	AS11 6641	PARCEL
254	2A	1.2	2	2.04	18.65					20.69	AS11 CC7879	CEMENT
255	2A	1.2	2	6.86	18.62					25.48	MZ05 A1756	CEMENT
256	2A	1.2	2	7.08	15.26					22.34	AS01 CC1279	RAYAS
257	2A	1.2	2	6.56	17.76					24.32	UP07 BT4863	CEMENT
258	LCV	1.1	1	1.65	1.58					3.23	AS11 CC7564	EMPTY
259	2A	1.2	2	6.56	17.74					24.30	AS11 DC6179	CEMENT
260	LCV	1.1	1	2.85	2.44					5.29	AS01 LC6994	EMPTY
261	2A	1.2	1	2.33	6.85					9.18	AS11 DC4707	EMPTY
262	2A	1.2	2	6.48	17.74					24.22	AS11 GC7079	CEMENT
263	2A	1.2	2	14.96	16.85					31.81	MZ01 S8982	SHOP ITEM
264	3A	1.22	2	7.67	5.92	11.26				24.85	NL01 AC1484	CEMENT
265	2A	1.2	2	5.04	19.50					24.54	MZ01 K3882	ADVER
266	2A	1.2	2	7.25	10.28					17.53	AS11 DC6779	WATER
267	3A	1.22	2	8.46	13.44	14.06				35.96	AS11 LC5815	CEMENT
268	LCV	1.1	1	1.45	1.85					3.30	MZ01 H9527	EMPTY
269	LCV	1.2	2	2.35	6.84					9.19	MZ05 K1750	SAND
270	2A	1.2	2	4.22	6.50					10.72	AS11 DC5762	PARCEL
271	2A	1.2	2	3.42	6.08					9.50	MZ03 L5869	VEGETABLE
272	4A	1.1.22	2	6.28	4.28	10.86	4.26			25.68	AS20 B5459	PARCEL
273	2A	1.2	2	6.42	4.30					10.72	MZ05 A3154	PARCEL
274	2A	1.2	2	13.68	14.92					28.60	NL02 4365	CARS
275	2A	1.2	2	14.96	16.85					31.81	WB57 OB4850	SHOP ITEM
276	2A	1.2	2	4.28	9.96					14.24	AS01 KC4313	PARCEL
277	2A	1.2	2	6.29	18.38					24.67	WB14 AA4113	SAND
278	2A	1.2	2	8.22	12.82					21.04	AS11 DC1528	PARCEL
279	2A	1.2	1	4.29	3.96					8.25	AS11 LC4830	EMPTY

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Direction :			Towards Vairengte			Date of Survey:			17.02.2020-18.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
280	2A	1.2	2	5.12	4.29					9.41	MZ05 A4131	VEGETABLE
281	BUS	1.2	2	5.95	6.43					12.38	MZ 05 L 17330	PASSENGERS
282	BUS	1.2	2	2.02	4.28					6.30	AS 11 BC1040	PASSENGERS
283	BUS	1.2	2	5.93	6.44					12.37	AS 11 AC2045	PASSENGERS
284	BUS	1.2	2	2.50	4.48					6.98	AS11 LC4835	PASSENGERS
285	BUS	1.2	2	5.70	6.40					12.10	MZ05 A3165	PASSENGERS
286	BUS	1.2	2	5.95	6.50					12.45	MZ05 K1760	PASSENGERS
287	BUS	1.2	2	5.70	6.90					12.60	AS11 DC5772	PASSENGERS

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Direction :			Towards Silchar			Date of Survey:			17.02.2020-18.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
1	2A	1.2	1	4.76	4.08					8.84	AS11 BC2401	EMPTY
2	2A	1.2	1	5.08	3.98					9.06	MZ01 M1592	EMPTY
3	2A	1.2	1	4.90	5.84					10.74	AS11 BC9813	EMPTY
4	3A	1.22	2	4.62	3.44	3.29				11.35	AS01 DD5544	FOOD ITEMS
5	4A	1.1.22	1	3.23	5.60	3.74	3.84			16.41	CG04 MP3285	EMPTY
6	2A	1.2	1	4.92	3.56					8.48	MZ81 P2806	EMPTY
7	2A	1.2	1	4.26	3.58					7.84	AS11 BC4099	EMPTY
8	2A	1.2	1	2.08	1.62					3.70	AS11 BC5764	EMPTY
9	2A	1.2	2	4.08	4.58					8.66	NL01 AC1591	CEMENT
10	2A	1.2	1	3.64	2.74					6.38	AS11 BC4414	EMPTY
11	LCV	1.1	1	1.90	1.72					3.62	AS01 LC9164	EMPTY
12	2A	1.2	1	2.75	3.10					5.85	AS01 LC4960	EMPTY
13	3A	1.22	1	5.33	4.73	3.68				13.74	AS01 JC3841	EMPTY
14	LCV	1.1	1	1.54	1.52					3.06	MZ09 0348	EMPTY
15	2A	1.2	1	2.80	3.25					6.05	NL01 AA2236	EMPTY
16	LCV	1.1	1	1.69	1.63					3.32	AS24 C6472	EMPTY
17	2A	1.2	1	4.50	3.18					7.68	AS11 DC1528	EMPTY
18	LCV	1.1	2	2.02	3.98					6.00	AS11 CC7564	PARCEL
19	2A	1.2	1	3.53	3.86					7.39	ML04 B4175	EMPTY
20	2A	1.2	1	4.54	6.42					10.96	MZ01 K3451	EMPTY
21	2A	1.2	1	2.02	4.47					6.49	MZ01 G4665	EMPTY
22	2A	1.2	2	3.26	4.08					7.34	MZ01 C0374	OIL
23	2A	1.2	1	3.47	3.28					6.75	AS24 C2339	EMPTY
24	2A	1.2	1	3.78	3.93					7.71	NL01 O7345	EMPTY
25	2A	1.2	1	2.86	3.08					5.94	AS25 DC2405	EMPTY
26	2A	1.2	1	3.23	3.89					7.12	AS1 BC3701	EMPTY
27	2A	1.2	1	4.09	4.38					8.47	AS11 BC2087	EMPTY
28	2A	1.2	2	4.69	8.04					12.73	MZ63 7924	SOIL
29	3A	1.22	1	5.34	4.32	3.88				13.54	WB41 H7917	EMPTY
30	2A	1.2	1	4.02	4.31					8.33	AS11 AC1668	EMPTY
31	2A	1.2	1	3.96	4.69					8.65	MZ01 D4664	EMPTY
32	2A	1.2	1	2.94	3.09					6.03	AS11 AC0621	EMPTY
33	3A	1.22	2	5.68	4.83	4.48				14.99	AS11 DC3422	PARCEL
34	2A	1.2	1	4.90	4.43					9.33	MZ01 Q2854	EMPTY
35	2A	1.2	1	4.46	4.13					8.59	AS11 5766	EMPTY
36	2A	1.2	1	3.67	5.09					8.76	AS01 BC8985	EMPTY
37	3A	1.22	1	4.89	3.14	3.66				11.69	NL01 AD5559	EMPTY
38	2A	1.2	2	3.34	5.55					8.89	AS C6596	CEMENT
39	3A	1.22	2	4.69	4.05	3.98				12.72	AS09 AC6669	GRAINS
40	2A	1.2	1	4.11	5.30					9.41	AS11 AC6482	EMPTY
41	LCV	1.1	1	1.79	2.15					3.94	MZ09 1079	EMPTY
42	2A	1.2	1	4.37	4.55					8.92	AS11 BC6134	EMPTY
43	3A	1.22	2	5.47	3.53	7.28				16.28	AS01 EC9478	DUST
44	3A	1.22	1	4.99	4.28	6.47				15.74	AS01 LC6683	EMPTY
45	LCV	1.1	1	1.64	2.02					3.66	MZ01 C2421	EMPTY
46	2A	1.2	1	5.06	7.04					12.10	AS11 DC1528	EMPTY
47	3A	1.22	2	5.09	3.07	3.75				11.91	AS01 EC7886	ELECTRICAL ITEMS

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Direction :			Towards Silchar			Date of Survey: 17.02.2020-18.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
48	LCV	1.1	1	1.70	1.87					3.57	AS11 2795	EMPTY
49	2A	1.2	1	4.85	6.25					11.10	AS11 CC2055	EMPTY
50	2A	1.2	1	2.98	2.72					5.70	AS01 LC3818	EMPTY
51	2A	1.2	1	4.39	3.88					8.27	MZ01 J5486	EMPTY
52	2A	1.2	1	12.86	19.17					32.03	AS01 DC1421	EMPTY
53	2A	1.2	1	4.14	3.59					7.73	AS11 AC6194	EMPTY
54	2A	1.2	1	1.75	1.85					3.60	AS11 DC5527	EMPTY
55	2A	1.2	2	4.13	8.13					12.26	AS11 DC2727	GAS
56	LCV	1.1	2	2.15	2.36					4.51	AS01 LC7256	WASTE
57	2A	1.2	2	4.49	3.79					8.28	AS01 FC8213	OIL
58	2A	1.2	1	3.67	4.25					7.92	PB46 M8978	EMPTY
59	2A	1.2	1	3.65	2.75					6.40	MZ01 K6812	EMPTY
60	2A	1.2	2	3.27	3.35					6.62	MZ05 A1467	
61	3A	1.22	1	5.27	3.97	3.76				13.00	MZ01 S1205	EMPTY
62	2A	1.2	1	2.42	3.16					5.58		EMPTY
63	2A	1.2	2	3.60	4.36					7.96	AS11 BC5736	PETROL EMPTY
64	LCV	1.1	1	1.63	1.61					3.24	AS11 CC9822	EMPTY
65	2A	1.2	1	3.35	4.47					7.82	AS11 LC5962	EMPTY
66	3A	1.22	1	3.82	2.52	2.95				9.29	AS19 C3689	EMPTY
67	2A	1.2	1	1.67	2.10					3.77	AS15 AC2006	EMPTY
68	2A	1.2	1	4.43	4.15					8.58	AS11 DC1422	EMPTY
69	LCV	1.1	1	1.04	1.44					2.48	AS01 LC4211	EMPTY
70	LCV	1.1	1	1.23	1.61					2.84	MZ05 6645	EMPTY
71	3A	1.22	1	5.69	2.03	3.09				10.81	AS19 AC2336	EMPTY
72	2A	1.2	1	4.15	6.25					10.40	AS11 CC2070	EMPTY
73	2A	1.2	1	4.73	5.47					10.20	AS11 DC9175	EMPTY
74	3A	1.22	2	4.18	4.23	6.25				14.66	MZ01 N3332	OIL
75	2A	1.2	1	3.59	3.97					7.56	AS01 DD4050	EMPTY
76	LCV	1.1	1	1.77	1.49					3.26	AS11 B7336	EMPTY
77	LCV	1.1	1	2.25	1.89					4.14	AS11 AC1947	EMPTY
78	2A	1.2	1	4.29	4.69					8.98	AS24 2376	EMPTY
79	2A	1.2	1	2.26	4.47					6.73	AS11 AC1975	EMPTY
80	LCV	1.1	1	1.47	1.68					3.15	AS11 D3578	EMPTY
81	LCV	1.1	1	1.50	1.10					2.60	AS24 C9202	EMPTY
82	2A	1.2	1	4.06	3.95					8.01	NL09 L1031	EMPTY
83	2A	1.2	2	1.99	10.87					12.86	AS11 DC5417	SLAB
84	3A	1.22	1	4.69	3.48	6.90				15.07	WB25 H8671	EMPTY
85	3A	1.22	2	5.38	2.87	3.16				11.41	AS01 KC7075	EMPTY
86	2A	1.2	1	2.84	4.21					7.05	AS01 LC2276	EMPTY
87	3A	1.22	1	3.67	3.78	3.56				11.01	MZ01 M1400	EMPTY
88	2A	1.2	1	3.17	2.87					6.04	AS11 CC4541	EMPTY
89	2A	1.2	1	1.79	2.46					4.25	AS11 CC2155	EMPTY
90	2A	1.2	2	5.07	6.24					11.31	AS11 CC1156	OIL
91	3A	1.22	1	3.28	3.97	4.69				11.94	AS11 CC8221	EMPTY
92	3A	1.22	1	2.77	3.52	3.97				10.26	TR	EMPTY
93	2A	1.2	1	3.38	4.94					8.32	AS01 EC7151	EMPTY
94	2A	1.2	1	1.63	2.14					3.77	AS24 C1615	EMPTY
95	2A	1.2	1	4.63	5.26					9.89	MZ01 M6266	EMPTY

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Direction :			Towards Silchar			Date of Survey: 17.02.2020-18.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
96	2A	1.2	1	3.61	3.96					7.57	MZ05 8026	EMPTY
97	2A	1.2	1	2.76	3.50					6.26	AS01 DC6128	EMPTY
98	2A	1.2	1	3.06	3.82					6.88	AS10 4089	EMPTY
99	3A	1.22	1	3.97	3.38	4.27				11.62	AS11 CC8065	EMPTY
100	2A	1.2	1	4.92	3.85					8.77	AS11 CC3676	EMPTY
101	5A	1.2.222	1	4.09	3.61	0.25	3.26	4.05		15.26	NL02 L5644	EMPTY
102	2A	1.2	1	2.70	4.28					6.98	AS24 C2934	EMPTY
103	2A	1.2	1	4.46	4.03					8.49	AS01 KC9106	EMPTY
104	2A	1.2	1	3.48	3.27					6.75	MZ01 J9097	EMPTY
105	2A	1.2	1	3.48	3.40					6.88	AS11 BC4623	EMPTY
106	3A	1.22	1	2.75	3.77	3.27				9.79	AS11 CC0179	EMPTY
107	2A	1.2	1	3.05	3.84					6.89	AS11 AC4109	EMPTY
108	3A	1.22	1	3.29	2.67	4.06				10.02	AS01 LC1291	EMPTY
109	3A	1.22	1	2.49	3.60	2.25				8.34	AS01 LC335	EMPTY
110	2A	1.2	1	2.91	3.27					6.18	AS25 DC6288	EMPTY
111	3A	1.22	1	4.68	4.45	4.86				13.99	WB65 B1054	EMPTY
112	2A	1.2	1	4.93	3.56					8.49	MZ01 N3651	EMPTY
113	3A	1.22	1	4.36	3.73	4.72				12.81	MZ04 A0577	EMPTY
114	2A	1.2	1	3.70	3.93					7.63	MZ08 2702	EMPTY
115	2A	1.2	1	4.48	4.52					9.00	MZ01 N3450	EMPTY
116	LCV	1.1	1	1.72	1.99					3.71	AS DC1114	EMPTY
117	2A	1.2	1	3.72	3.93					7.65	MZ01 G7688	EMPTY
118	3A	1.22	2	6.28	6.70	6.91				19.89	HP12 D6434	SHEET
119	2A	1.2	1	3.96	4.33					8.29	MZ01 N5755	EMPTY
120	3A	1.22	2	7.73	7.49	8.03				23.25	AS01 JC4637	MATERIAL
121	LCV	1.1	1	1.92	1.95					3.87	AS11 DC5527	EMPTY
122	3A	1.22	1	3.92	3.68	3.56				11.16	AS09 AC6434	EMPTY
123	2A	1.2	1	3.24	3.00					6.24	MZ02 A9993	EMPTY
124	2A	1.2	1	4.06	4.68					8.74	11 AC5564	EMPTY
125	2A	1.2	2	3.96	12.18					16.14	AS4 1568	ADDRAS
126	2A	1.2	1	3.06	2.84					5.90	AS01 KC8895	EMPTY
127	2A	1.2	1	1.90	2.06					3.96	MZ01 S7330	EMPTY
128	2A	1.2	1	3.50	3.66					7.16	AS11 AC7935	EMPTY
129	2A	1.2	1	3.38	4.69					8.07	AS11 DC2348	EMPTY
130	2A	1.2	1	2.83	2.68					5.51	AS11 CC5178	EMPTY
131	2A	1.2	1	4.94	5.34					10.28	AS11 AC2869	EMPTY
132	2A	1.2	1	5.26	3.88					9.14	MZ05 A2590	EMPTY
133	2A	1.2	1	5.27	4.56					9.83	MZ05 8349	EMPTY
134	2A	1.2	1	4.04	3.88					7.92	AS01 KC9347	EMPTY
135	2A	1.2	2	3.99	7.13					11.12	AS01 KC8597	CYLINDER
136	3A	1.22	1	4.33	4.46	3.18				11.97	NL01 B3425	EMPTY
137	3A	1.22	1	5.68	5.38	4.08				15.14	AS11 CC1693	EMPTY
138	2A	1.2	1	3.16	3.56					6.72	AS04 A3551	EMPTY
139	2A	1.2	1	4.08	4.96					9.04	AS01 C7039	EMPTY
140	2A	1.2	1	2.08	3.38					5.46	AS01 HC7615	EMPTY
141	2A	1.2	1	1.84	2.12					3.96	MZ01 N3089	EMPTY
142	3A	1.22	1	5.28	2.92	3.88				12.08	AS02 BC2928	EMPTY
143	3A	1.22	1	3.96	4.38	3.52				11.86	AS02 BC6393	EMPTY

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Direction :			Towards Silchar			Date of Survey: 17.02.2020-18.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
144	2A	1.2	1	1.52	1.68					3.20	MZ01 D8941	EMPTY
145	2A	1.2	2	2.52	8.68					11.20	MZ05 7906	CYLINDER
146	2A	1.2	1	2.72	2.96					5.68	NL01 Q9809	EMPTY
147	2A	1.2	1	3.84	4.01					7.85	MZ01 S8982	EMPTY
148	3A	1.22	1	4.27	3.37	3.06				10.70	AS06 6273	EMPTY
149	2A	1.2	1	4.05	4.44					8.49	MZ01 M6493	EMPTY
150	LCV	1.1	1	1.53	1.70					3.23	MZ01 G7662	EMPTY
151	2A	1.2	1	2.36	1.98					4.34	MZ02 A1189	EMPTY
152	2A	1.2	1	3.45	3.08					6.53	MZ09 3644	EMPTY
153	3A	1.22	1	4.17	3.28	2.86				10.31	PB06 Q8691	EMPTY
154	3A	1.22	1	5.28	4.68	3.68				13.64	PB35 Q82	EMPTY
155	2A	1.2	2	4.28	6.08					10.36	MZ01 Q8350	CYLINDER
156	2A	1.2	2	4.62	6.72					11.34	AS01 DC5025	CYLINDER
157	3A	1.22	1	5.41	3.90	3.68				12.99	WB05 BC8258	EMPTY
158	2A	1.2	1	2.00	1.46					3.46	AS11 DC6011	EMPTY
159	2A	1.2	1	3.06	2.96					6.02	MZ09 A5591	EMPTY
160	2A	1.2	1	3.22	3.68					6.90	AS11 BC8111	EMPTY
161	2A	1.2	1	3.48	3.36					6.84	AS11 BC2660	EMPTY
162	2A	1.2	1	2.00	2.02					4.02	MZ01 H5721	EMPTY
163	2A	1.2	1	3.68	3.53					7.21	MZ01 H3536	EMPTY
164	2A	1.2	1	5.12	5.68					10.80	AS11 CC2052	EMPTY
165	2A	1.2	2	5.07	7.44					12.51	MZ09 2591	PARTS
166	2A	1.2	1	1.78	1.97					3.75	AS11 CC2591	EMPTY
167	2A	1.2	1	3.89	4.72					8.61	MZ01 D8943	EMPTY
168	3A	1.22	1	4.28	3.88	4.12				12.28	NL07 A5119	EMPTY
169	2A	1.2	1	2.06	2.24					4.30	AS11 DC2656	EMPTY
170	3A	1.22	1	5.50	2.94	2.98				11.42	MZ01 G3217	EMPTY
171	LCV	1.1	2	2.58	1.80					4.38	AS15 AC3201	FOOD ITEMS
172	2A	1.2	1	4.26	4.32					8.58	AS01 FC0381	EMPTY
173	2A	1.2	1	4.58	4.38					8.96	MZ01 Q0236	EMPTY
174	2A	1.2	1	1.78	2.12					3.90	AS11 CC2155	EMPTY
175	2A	1.2	1	4.56	4.69					9.25	AS11 DC1444	EMPTY
176	2A	1.2	1	4.08	4.48					8.56	MZ05 1612	EMPTY
177	3A	1.22	1	4.12	3.88	4.16				12.16	MZ05 A2956	EMPTY
178	2A	1.2	1	4.85	4.56					9.41	MZ02 A6011	EMPTY
179	2A	1.2	1	3.68	5.08					8.76	AS11 AC2686	EMPTY
180	2A	1.2	1	3.88	3.68					7.56	MZ06 1436	EMPTY
181	2A	1.2	1	4.68	4.92					9.60	MZ01 T3366	EMPTY
182	LCV	1.1	1	1.44	1.87					3.31	AS11 C3124	EMPTY
183	2A	1.2	1	7.63	9.05					16.68	NL02 N9606	EMPTY
184	3A	1.22	1	5.37	4.37	3.27				13.01	AS11 7581	EMPTY
185	2A	1.2	1	5.47	4.77					10.24	MZ05 A1799	EMPTY
186	2A	1.2	1	3.94	4.56					8.50	MZ05 9905	EMPTY
187	2A	1.2	1	3.22	3.09					6.31	WB89 3133	EMPTY
188	2A	1.2	1	4.46	4.92					9.38	MZ01 S8522	EMPTY
189	2A	1.2	1	4.32	4.64					8.96	MZ01 G9288	EMPTY
190	2A	1.2	1	1.72	2.24					3.96	AS11 DC5639	EMPTY
191	LCV	1.1	1	1.80	1.76					3.56	MZ09 1409	EMPTY

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 29+200 Near Dholai

Direction :			Towards Silchar				Date of Survey: 17.02.2020-18.02.2020					
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
192	2A	1.2	1	4.48	5.56					10.04	ARMY BUS	EMPTY
193	2A	1.2	1	3.96	3.28					7.24	AS11 AC3633	EMPTY
194	3A	1.22	1	4.68	3.90	4.20				12.78	AS01 JC8563	EMPTY
195	2A	1.2	1	3.44	3.28					6.72	AS2 CC7625	EMPTY
196	2A	1.2	1	2.08	2.24					4.32	AS11 CC5755	EMPTY
197	3A	1.22	1	4.07	4.33	4.58				12.98	MZ01 K8989	EMPTY
198	2A	1.2	1	1.98	2.16					4.14	AS11 DC2656	EMPTY
199	2A	1.2	2	1.96	2.10					4.06	MZ02 A7670	AUTO VEHICLE
200	2A	1.2	1	2.33	2.72					5.05	AS01 DC4136	EMPTY
201	2A	1.2	1	1.88	2.14					4.02	AS11 CC2955	EMPTY
202	2A	1.2	1	3.46	4.14					7.60	AS11 DC4639	EMPTY
203	2A	1.2	1	1.88	2.00					3.88	AS11 DC5648	EMPTY
204	2A	1.2	2	2.68	4.68					7.36	AS01 GC3368	ONLINE ITEMS
205	4A	1.1.22	1	4.86	4.12	4.06	4.68			17.72	AS01 JC9811	EMPTY
206	3A	1.22	1	5.00	44.56	5.24				54.80	MZ01 K5277	EMPTY
207	2A	1.2	1	2.50	2.72					5.22	AS11 DC3862	EMPTY
208	2A	1.2	2	3.99	7.64					11.63	MZ01 G2085	CYLINDER
209	3A	1.22	1	5.00	4.12	4.06				13.18	NL01 MC4524	EMPTY
210	3A	1.22	1	5.83	4.03	3.16				13.02	AS11 DC4498	EMPTY
211	5A	1.2.222	1	3.80	3.61	3.69	3.55	3.72		18.37	PB04 AC9991	EMPTY

Axle Load Survey Data
Km 98+000 near N Thingdwal

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Summary of Axle Load Survey

Location : 98+000 Near N Thingadwl				Vairengte - Sairang		Sairang - Vairengte		Adopted VDF
Type of Vehicle	Total no. of Vehicle	Sample size	Sample (%)	No. of Veh.	VDF	No. of Veh.	VDF	
LCV	554	75	13.5%	36	0.96	39	0.76	0.96
2-Axle Truck	1650	544	33.0%	269	6.45	275	1.35	6.45
3-Axle Truck	379	133	35.1%	68	7.21	65	2.07	7.21
Multi-Axle Truck	148	67	45.3%	47	7.94	20	1.52	7.94
Bus	49	16	32.7%	12	0.12	4	0.98	0.98

Load (KN)	% of Vehicles					
	Vairengte - Sairang			Sairang - Vairengte		
	Single Axle	Tandem Axle	Tridem Axle	Single Axle	Tandem Axle	Tridem Axle
0-85	60.81	0.88	0.00	90.42	62.65	50.00
85-95	5.76	0.00	0.00	1.50	19.28	0.00
95-105	3.17	0.88	0.00	0.60	1.20	50.00
105-115	4.32	2.65	0.00	1.50	1.20	0.00
115-125	4.61	7.08	0.00	1.50	1.20	0.00
125-135	5.19	0.88	0.00	0.60	1.20	0.00
135-145	3.17	12.39	14.29	1.20	0.00	0.00
145-155	2.88	3.54	0.00	1.20	0.00	0.00
155-165	2.31	4.42	0.00	0.30	0.00	0.00
165-175	1.44	4.42	0.00	0.30	0.00	0.00
175-185	1.15	9.73	0.00	0.00	0.00	0.00
185-195	1.15	4.42	0.00	0.90	0.00	0.00
195-205	1.15	5.31	42.86	0.00	2.41	0.00
205-215	1.15	8.85	14.29	0.00	0.00	0.00
215-225	1.15	2.65	0.00	0.00	1.20	0.00
225-235	0.29	2.65	0.00	0.00	1.20	0.00
235-245	0.29	4.42	0.00	0.00	0.00	0.00
245-255	0.00	7.08	14.29	0.00	0.00	0.00
255-265	0.00	3.54	0.00	0.00	0.00	0.00
265-275	0.00	1.77	14.29	0.00	0.00	0.00
275-285	0.00	2.65	0.00	0.00	8.43	0.00
285-295	0.00	2.65	0.00	0.00	0.00	0.00
295-305	0.00	2.65	0.00	0.00	0.00	0.00
305-315	0.00	0.88	0.00	0.00	0.00	0.00
315-325	0.00	0.00	0.00	0.00	0.00	0.00
325-335	0.00	1.77	0.00	0.00	0.00	0.00
335-345	0.00	1.77	0.00	0.00	0.00	0.00
345-355	0.00	0.00	0.00	0.00	0.00	0.00
355-365	0.00	0.00	0.00	0.00	0.00	0.00
365-375	0.00	0.00	0.00	0.00	0.00	0.00
455-465	0.00	0.00	0.00	0.00	0.00	0.00
465-475	0.00	0.00	0.00	0.00	0.00	0.00
475-485	0.00	0.00	0.00	0.00	0.00	0.00
485-495	0.00	0.00	0.00	0.00	0.00	0.00
495-505	0.00	0.00	0.00	0.00	0.00	0.00
	100.00	100.00	100.00	100.00	100.00	100.00

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location :	98+000 Near N Thingadwl	Direction:	Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
1	3A	1.22	SASW	TADW	-	-	4.81	20.08	11.04		0.28	3.13			3.41
2	2A	1.2	SASW	SADW	-	-	4.90	7.14			0.30	0.59			0.89
3	2A	1.2	SASW	SADW	-	-	7.14	13.00			1.35	6.45			7.80
4	LCV	1.1	SASW	SASW	-	-	2.90	2.24			0.04	0.01			0.05
5	2A	1.2	SASW	SADW	-	-	7.89	3.90			2.01	0.05			2.06
6	2A	1.2	SASW	SADW	-	-	4.86	5.08			0.29	0.15			0.44
7	3A	1.22	SASW	TADW	-	-	11.00	19.98	10.86		7.59	3.07			10.66
8	4A	1.2.22	SASW	SADW	TADW	-	8.97	7.49	21.34		3.35	0.71	4.00		8.06
9	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
10	LCV	1.1	SASW	SASW	-	-	3.78	5.20			0.11	0.38			0.48
11	3A	1.22	SASW	TADW	-	-	6.15	27.84	11.06		0.74	11.58			12.32
12	3A	1.22	SASW	TADW	-	-	6.88	33.78	16.30		1.16	25.10			26.26
13	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
14	4A	1.2.22	SASW	SADW	TADW	-	4.68	3.80	16.18		0.25	0.05	1.32		1.62
15	2A	1.2	SASW	SADW	-	-	5.12	13.08			0.36	6.61			6.97
16	2A	1.2	SASW	SADW	-	-	6.68	12.07			1.03	4.79			5.83
17	3A	1.22	SASW	TADW	-	-	4.42	13.70	4.29		0.20	0.68			0.88
18	3A	1.22	SASW	TADW	-	-	4.70	23.52	12.05		0.25	5.90			6.15
19	2A	1.2	SASW	SADW	-	-	4.90	7.14			0.30	0.59			0.89
20	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
21	2A	1.2	SASW	SADW	-	-	6.92	17.00			1.19	18.87			20.05
22	LCV	1.1	SASW	SASW	-	-	3.78	7.20			0.11	1.39			1.50
23	4A	1.1.22	SASW	SASW	TADW	-	4.68	5.92	21.21		0.25	0.64	3.90		4.79
24	2A	1.2	SASW	SADW	-	-	6.15	16.21			0.74	15.60			16.34
25	2A	1.2	SASW	SADW	-	-	6.01	13.00			0.68	6.45			7.13
26	2A	1.2	SASW	SADW	-	-	8.93	15.89			3.30	14.40			17.70
27	2A	1.2	SASW	SADW	-	-	4.91	6.95			0.30	0.53			0.83
28	3A	1.22	SASW	TADW	-	-	6.81	17.27	9.06		1.11	1.71			2.83
29	3A	1.22	SASW	TADW	-	-	8.27	17.71	8.21		2.42	1.90			4.32
30	2A	1.2	SASW	SADW	-	-	5.14	10.61			0.36	2.86			3.22
31	4A	1.1.22	SASW	SASW	TADW	-	7.74	11.88	29.90		1.86	10.32	15.41		27.59
32	2A	1.2	SASW	SADW	-	-	5.81	11.29			0.59	3.67			4.26
33	4A	1.1.22	SASW	SASW	TADW	-	4.68	4.54	16.41		0.25	0.22	1.40		1.87
34	2A	1.2	SASW	SADW	-	-	9.43	13.84			4.10	8.29			12.38
35	LCV	1.1	SASW	SASW	-	-	3.78	7.20			0.11	1.39			1.50
36	2A	1.2	SASW	SADW	-	-	6.02	15.56			0.68	13.24			13.92
37	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
38	LCV	1.1	SASW	SASW	-	-	2.90	2.31			0.04	0.01			0.05
39	LCV	1.1	SASW	SASW	-	-	2.90	2.30			0.04	0.01			0.05
40	2A	1.2	SASW	SADW	-	-	4.20	4.69			0.16	0.11			0.27
41	3A	1.22	SASW	TADW	-	-	5.89	25.42	12.84		0.62	8.05			8.67
42	LCV	1.1	SASW	SASW	-	-	5.46	6.20			0.46	0.77			1.23
43	LCV	1.1	SASW	SASW	-	-	3.10	6.63			0.05	1.00			1.05
44	2A	1.2	SASW	SADW	-	-	4.48	12.09			0.21	4.83			5.03
45	2A	1.2	SASW	SADW	-	-	2.64	2.40			0.03	0.01			0.03
46	LCV	1.1	SASW	SASW	-	-	3.78	7.20			0.11	1.39			1.50
47	2A	1.2	SASW	SADW	-	-	5.69	12.94			0.54	6.33			6.88

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Location :	98+000 Near N Thingadwl	Direction:	Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
48	2A	1.2	SASW	SADW	-	-	6.46	14.92			0.90	11.19			12.10
49	2A	1.2	SASW	SADW	-	-	6.20	14.90			0.77	11.13			11.90
50	LCV	1.1	SASW	SASW	-	-	2.15	4.80			0.01	0.28			0.29
51	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
52	2A	1.2	SASW	SADW	-	-	7.12	15.81			1.33	14.11			15.44
53	2A	1.2	SASW	SADW	-	-	3.40	4.32			0.07	0.08			0.15
54	LCV	1.1	SASW	SASW	-	-	2.24	8.24			0.01	2.39			2.40
55	4A	1.1.22	SASW	SASW	TADW	-	7.90	7.92	23.20		2.02	2.04	5.58		9.64
56	3A	1.22	SASW	TADW	-	-	11.09	25.61	14.05		7.84	8.29			16.13
57	3A	1.22	SASW	TADW	-	-	11.09	32.87	16.53		7.84	22.50			30.34
58	LCV	1.1	SASW	SASW	-	-	1.88	2.60			0.01	0.02			0.03
59	3A	1.22	SASW	TADW	-	-	9.26	29.83	13.70		3.81	15.26			19.07
60	2A	1.2	SASW	SADW	-	-	5.95	19.89			0.65	35.35			36.00
61	2A	1.2	SASW	SADW	-	-	6.94	14.28			1.20	9.39			10.59
62	2A	1.2	SASW	SADW	-	-	7.48	17.80			1.62	22.68			24.30
63	2A	1.2	SASW	SADW	-	-	7.44	22.26			1.59	55.46			57.05
64	2A	1.2	SASW	SADW	-	-	4.54	9.58			0.22	1.90			2.12
65	4A	1.222	SASW	TRADW	-	-	4.68	19.98	16.18		0.25	0.59			0.83
66	LCV	1.1	SASW	SASW	-	-	3.78	7.00			0.11	1.24			1.35
67	2A	1.2	SASW	SADW	-	-	4.52	8.92			0.22	1.43			1.65
68	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
69	3A	1.22	SASW	TADW	-	-	11.18	33.02	16.52		8.10	22.92			31.01
70	2A	1.2	SASW	SADW	-	-	5.94	10.52			0.65	2.77			3.41
71	2A	1.2	SASW	SADW	-	-	6.63	19.22			1.00	30.82			31.83
72	2A	1.2	SASW	SADW	-	-	6.90	21.92			1.17	52.15			53.32
73	2A	1.2	SASW	SADW	-	-	4.06	4.04			0.14	0.06			0.20
74	LCV	1.1	SASW	SASW	-	-	1.97	7.95			0.01	2.07			2.07
75	2A	1.2	SASW	SADW	-	-	7.28	21.12			1.46	44.94			46.40
76	LCV	1.1	SASW	SASW	-	-	1.88	2.64			0.01	0.03			0.03
77	2A	1.2	SASW	SADW	-	-	3.82	7.29			0.11	0.64			0.75
78	2A	1.2	SASW	SADW	-	-	5.46	21.87			0.46	51.67			52.13
79	2A	1.2	SASW	SADW	-	-	5.38	10.08			0.43	2.33			2.77
80	LCV	1.1	SASW	SASW	-	-	1.88	2.62			0.01	0.02			0.03
81	2A	1.2	SASW	SADW	-	-	7.50	17.68			1.64	22.07			23.71
82	4A	1.1.22	SASW	SASW	TADW	-	8.97	7.49	21.34		3.35	1.63	4.00		8.98
83	3A	1.22	SASW	TADW	-	-	4.92	27.00	10.85		0.30	10.24			10.55
84	4A	1.1.22	SASW	SASW	TADW	-	7.12	8.48	23.67		1.33	2.68	6.05		10.06
85	2A	1.2	SASW	SADW	-	-	4.24	21.58			0.17	48.99			49.15
86	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
87	2A	1.2	SASW	SADW	-	-	3.32	4.32			0.06	0.08			0.14
88	LCV	1.1	SASW	SASW	-	-	3.78	7.20			0.11	1.39			1.50
89	2A	1.2	SASW	SADW	-	-	4.47	10.29			0.21	2.53			2.74
90	4A	1.1.22	SASW	SASW	TADW	-	9.06	5.92	21.21		3.49	0.64	3.90		8.03
91	LCV	1.1	SASW	SASW	-	-	2.72	5.70			0.03	0.55			0.58
92	LCV	1.1	SASW	SASW	-	-	2.18	8.92			0.01	3.28			3.29
93	2A	1.2	SASW	SADW	-	-	2.73	12.48			0.03	5.48			5.51
94	2A	1.2	SASW	SADW	-	-	2.54	3.49			0.02	0.03			0.06
95	2A	1.2	SASW	SADW	-	-	3.74	3.68			0.10	0.04			0.14

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
96	2A	1.2	SASW	SADW	-	-	6.12	14.41			0.73	9.74			10.47
97	LCV	1.1	SASW	SASW	-	-	1.48	5.85			0.00	0.61			0.61
98	LCV	1.1	SASW	SASW	-	-	2.30	6.50			0.01	0.92			0.94
99	LCV	1.1	SASW	SASW	-	-	2.64	8.08			0.03	2.21			2.23
100	2A	1.2	SASW	SADW	-	-	4.74	9.46			0.26	1.81			2.07
101	2A	1.2	SASW	SADW	-	-	7.50	23.12			1.64	64.54			66.18
102	LCV	1.1	SASW	SASW	-	-	2.06	5.98			0.01	0.66			0.67
103	3A	1.22	SASW	TADW	-	-	4.42	13.70	4.29		0.20	0.68			0.88
104	3A	1.22	SASW	TADW	-	-	6.64	29.07	12.48		1.01	13.77			14.77
105	LCV	1.1	SASW	SASW	-	-	3.78	7.20			0.11	1.39			1.50
106	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
107	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
108	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
109	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
110	LCV	1.1	SASW	SASW	-	-	3.52	4.07			0.08	0.14			0.22
111	2A	1.2	SASW	SADW	-	-	2.72	2.89			0.03	0.02			0.04
112	2A	1.2	SASW	SADW	-	-	6.46	11.18			0.90	3.53			4.43
113	2A	1.2	SASW	SADW	-	-	6.06	18.78			0.70	28.10			28.80
114	2A	1.2	SASW	SADW	-	-	5.14	12.52			0.36	5.55			5.91
115	3A	1.22	SASW	TADW	-	-	7.63	18.26	11.68		1.76	2.14			3.90
116	LCV	1.1	SASW	SASW	-	-	1.93	2.66			0.01	0.03			0.03
117	2A	1.2	SASW	SADW	-	-	4.90	7.14			0.30	0.59			0.89
118	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
119	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
120	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
121	2A	1.2	SASW	SADW	-	-	7.69	13.89			1.81	8.41			10.22
122	2A	1.2	SASW	SADW	-	-	4.72	10.90			0.26	3.19			3.45
123	4A	1.2.22	SASW	SADW	TADW	-	8.30	9.52	34.16		2.46	1.86	26.25		30.56
124	LCV	1.1	SASW	SASW	-	-	3.78	7.20			0.11	1.39			1.50
125	2A	1.2	SASW	SADW	-	-	7.90	21.34			2.02	46.84			48.86
126	LCV	1.1	SASW	SASW	-	-	1.89	2.46			0.01	0.02			0.03
127	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
128	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
129	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
130	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
131	3A	1.22	SASW	TADW	-	-	4.46	11.90	6.00		0.21	0.39			0.59
132	3A	1.22	SASW	TADW	-	-	4.46	11.60	5.70		0.21	0.35			0.55
133	4A	1.1.22	SASW	SASW	TADW	-	9.06	5.92	21.21		3.49	0.64	3.90		8.03
134	3A	1.22	SASW	TADW	-	-	6.68	22.70	11.84		1.03	5.12			6.15
135	4A	1.1.22	SASW	SASW	TADW	-	8.97	7.49	21.34		3.35	1.63	4.00		8.98
136	3A	1.22	SASW	TADW	-	-	7.90	28.96	14.92		2.02	13.56			15.58
137	4A	1.1.22	SASW	SASW	TADW	-	6.52	5.96	25.13		0.94	0.65	7.68		9.27
138	2A	1.2	SASW	SADW	-	-	7.28	20.08			1.46	36.72			38.18
139	2A	1.2	SASW	SADW	-	-	3.44	6.10			0.07	0.31			0.39
140	4A	1.1.22	SASW	SASW	TADW	-	4.92	7.86	21.60		0.30	1.98	4.20		6.48
141	3A	1.22	SASW	TADW	-	-	11.28	28.18	15.00		8.39	12.16			20.55
142	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
143	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location :	98+000 Near N Thingadwl	Direction:	Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
144	2A	1.2	SASW	SADW	-	-	4.90	7.14			0.30	0.59			0.89
145	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
146	2A	1.2	SASW	SADW	-	-	7.15	20.90			1.35	43.10			44.45
147	2A	1.2	SASW	SADW	-	-	6.84	16.90			1.13	18.43			19.56
148	3A	1.22	SASW	TADW	-	-	10.55	29.78	13.28		6.42	15.16			21.58
149	LCV	1.1	SASW	SASW	-	-	3.78	7.20			0.11	1.39			1.50
150	2A	1.2	SASW	SADW	-	-	3.65	7.50			0.09	0.71			0.81
151	2A	1.2	SASW	SADW	-	-	6.48	8.77			0.91	1.34			2.25
152	2A	1.2	SASW	SADW	-	-	2.56	5.20			0.02	0.17			0.19
153	2A	1.2	SASW	SADW	-	-	5.30	10.25			0.41	2.49			2.90
154	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
155	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
156	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
157	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
158	2A	1.2	SASW	SADW	-	-	5.12	13.14			0.36	6.73			7.09
159	LCV	1.1	SASW	SASW	-	-	2.06	2.80			0.01	0.03			0.04
160	2A	1.2	SASW	SADW	-	-	1.85	3.20			0.01	0.02			0.03
161	4A	1.222	SASW	TRADW	-	-	4.68	19.98	16.18		0.25	0.59			0.83
162	2A	1.2	SASW	SADW	-	-	4.65	11.64			0.24	4.15			4.39
163	3A	1.22	SASW	TADW	-	-	4.44	13.91	4.50		0.20	0.72			0.92
164	3A	1.22	SASW	TADW	-	-	4.44	13.91	4.50		0.20	0.72			0.92
165	3A	1.22	SASW	TADW	-	-	4.44	13.91	4.50		0.20	0.72			0.92
166	3A	1.22	SASW	TADW	-	-	4.44	13.91	4.50		0.20	0.72			0.92
167	3A	1.22	SASW	TADW	-	-	4.44	13.91	4.50		0.20	0.72			0.92
168	3A	1.22	SASW	TADW	-	-	4.44	13.91	4.50		0.20	0.72			0.92
169	3A	1.22	SASW	TADW	-	-	4.44	13.70	4.29		0.20	0.68			0.88
170	3A	1.22	SASW	TADW	-	-	11.48	25.38	12.70		9.00	8.00			17.00
171	2A	1.2	SASW	SADW	-	-	3.41	4.68			0.07	0.11			0.18
172	2A	1.2	SASW	SADW	-	-	3.38	4.90			0.07	0.13			0.20
173	LCV	1.1	SASW	SASW	-	-	3.80	9.04			0.11	3.46			3.57
174	2A	1.2	SASW	SADW	-	-	5.00	4.73			0.32	0.11			0.44
175	2A	1.2	SASW	SADW	-	-	3.47	13.26			0.08	6.98			7.06
176	2A	1.2	SASW	SADW	-	-	7.26	23.69			1.44	71.14			72.58
177	5A	1.1.122	SASW	SASW	TRADW	-	7.46	5.53	20.54		1.60	0.48	0.65		2.74
178	2A	1.2	SASW	SADW	-	-	4.90	7.14			0.30	0.59			0.89
179	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
180	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
181	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
182	4A	1.1.22	SASW	SASW	TADW	-	10.29	12.30	25.24		5.81	11.86	7.82		25.49
183	2A	1.2	SASW	SADW	-	-	4.69	8.51			0.25	1.18			1.44
184	2A	1.2	SASW	SADW	-	-	4.32	10.90			0.18	3.19			3.37
185	LCV	1.1	SASW	SASW	-	-	1.35	2.37			0.00	0.02			0.02
186	2A	1.2	SASW	SADW	-	-	4.25	14.29			0.17	9.42			9.59
187	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
188	2A	1.2	SASW	SADW	-	-	4.19	5.34			0.16	0.18			0.34
189	2A	1.2	SASW	SADW	-	-	2.93	4.92			0.04	0.13			0.17
190	3A	1.22	SASW	TADW	-	-	4.55	28.24	19.70		0.22	12.26			12.48
191	LCV	1.1	SASW	SASW	-	-	1.89	4.85			0.01	0.29			0.29

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location :	98+000 Near N Thingadwl	Direction:	Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
192	2A	1.2	SASW	SADW	-	-	3.52	5.18			0.08	0.16			0.24
193	2A	1.2	SASW	SADW	-	-	5.68	10.74			0.54	3.01			3.54
194	2A	1.2	SASW	SADW	-	-	4.68	6.94			0.25	0.52			0.77
195	2A	1.2	SASW	SADW	-	-	4.50	9.74			0.21	2.03			2.25
196	2A	1.2	SASW	SADW	-	-	7.70	12.58			1.82	5.66			7.48
197	3A	1.22	SASW	TADW	-	-	10.94	27.02	12.94		7.42	10.27			17.70
198	2A	1.2	SASW	SADW	-	-	4.90	7.14			0.30	0.59			0.89
199	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
200	2A	1.2	SASW	SADW	-	-	4.69	5.89			0.25	0.27			0.52
201	2A	1.2	SASW	SADW	-	-	3.49	4.05			0.08	0.06			0.14
202	4A	1.1.22	SASW	SASW	TADW	-	7.70	12.94	25.15		1.82	14.53	7.71		24.06
203	2A	1.2	SASW	SADW	-	-	5.38	5.77			0.43	0.25			0.68
204	2A	1.2	SASW	SADW	-	-	3.52	5.58			0.08	0.22			0.30
205	2A	1.2	SASW	SADW	-	-	7.35	19.43			1.51	32.19			33.71
206	2A	1.2	SASW	SADW	-	-	4.21	6.58			0.16	0.42			0.59
207	2A	1.2	SASW	SADW	-	-	1.97	3.01			0.01	0.02			0.03
208	2A	1.2	SASW	SADW	-	-	3.02	3.59			0.04	0.04			0.08
209	2A	1.2	SASW	SADW	-	-	5.87	13.94			0.62	8.53			9.14
210	2A	1.2	SASW	SADW	-	-	5.01	12.21			0.33	5.02			5.35
211	2A	1.2	SASW	SADW	-	-	3.79	3.24			0.11	0.02			0.13
212	3A	1.22	SASW	TADW	-	-	7.03	25.52	12.83		1.27	8.18			9.44
213	2A	1.2	SASW	SADW	-	-	5.99	8.39			0.67	1.12			1.79
214	4A	1.1.22	SASW	SASW	TADW	-	7.39	8.21	14.32		1.55	2.35	0.81		4.71
215	4A	1.1.22	SASW	SASW	TADW	-	5.28	7.50	17.54		0.40	1.64	1.82		3.87
216	4A	1.1.22	SASW	SASW	TADW	-	5.28	7.50	17.54		0.40	1.64	1.82		3.87
217	2A	1.2	SASW	SADW	-	-	6.87	10.72			1.15	2.98			4.14
218	2A	1.2	SASW	SADW	-	-	7.50	10.07			1.64	2.32			3.96
219	3A	1.22	SASW	TADW	-	-	5.26	18.68	11.34		0.40	2.35			2.74
220	4A	1.222	SASW	TRADW	-	-	9.06	27.13	21.21		3.49	1.99			5.48
221	4A	1.1.22	SASW	SASW	TADW	-	7.55	5.69	22.01		1.68	0.54	4.52		6.75
222	4A	1.1.22	SASW	SASW	TADW	-	5.50	6.51	18.94		0.47	0.93	2.48		3.89
223	4A	1.1.22	SASW	SASW	TADW	-	5.28	7.50	17.54		0.40	1.64	1.82		3.87
224	4A	1.1.22	SASW	SASW	TADW	-	6.86	4.20	19.19		1.15	0.16	2.61		3.92
225	3A	1.22	SASW	TADW	-	-	8.28	21.38	10.81		2.44	4.03			6.46
226	4A	1.1.22	SASW	SASW	TADW	-	4.21	9.00	14.49		0.16	3.40	0.85		4.41
227	2A	1.2	SASW	SADW	-	-	3.92	4.16			0.12	0.07			0.19
228	2A	1.2	SASW	SADW	-	-	3.98	4.16			0.13	0.07			0.20
229	2A	1.2	SASW	SADW	-	-	3.98	4.16			0.13	0.07			0.20
230	2A	1.2	SASW	SADW	-	-	3.80	4.16			0.11	0.07			0.18
231	2A	1.2	SASW	SADW	-	-	2.04	4.21			0.01	0.07			0.08
232	2A	1.2	SASW	SADW	-	-	3.28	4.81			0.06	0.12			0.18
233	2A	1.2	SASW	SADW	-	-	5.87	12.30			0.62	5.17			5.79
234	2A	1.2	SASW	SADW	-	-	4.21	6.29			0.16	0.35			0.52
235	3A	1.22	SASW	TADW	-	-	4.42	13.70	4.29		0.20	0.68			0.88
236	3A	1.22	SASW	TADW	-	-	8.62	19.20	8.20		2.86	2.62			5.48
237	3A	1.22	SASW	TADW	-	-	4.42	13.70	4.29		0.20	0.68			0.88
238	3A	1.22	SASW	TADW	-	-	4.83	19.27	12.18		0.28	2.66			2.94
239	3A	1.22	SASW	TADW	-	-	4.91	26.32	12.70		0.30	9.25			9.55

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location :	98+000 Near N Thingadwl	Direction:	Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
240	2A	1.2	SASW	SADW	-	-	3.99	5.18			0.13	0.16			0.29
241	2A	1.2	SASW	SADW	-	-	4.35	5.83			0.19	0.26			0.45
242	2A	1.2	SASW	SADW	-	-	6.17	15.60			0.75	13.38			14.13
243	2A	1.2	SASW	SADW	-	-	8.21	15.17			2.35	11.96			14.32
244	2A	1.2	SASW	SADW	-	-	3.94	5.72			0.12	0.24			0.37
245	2A	1.2	SASW	SADW	-	-	4.30	4.20			0.18	0.07			0.25
246	2A	1.2	SASW	SADW	-	-	2.97	2.78			0.04	0.01			0.05
247	2A	1.2	SASW	SADW	-	-	4.21	8.21			0.16	1.03			1.19
248	3A	1.22	SASW	TADW	-	-	4.30	20.31	10.19		0.18	3.28			3.46
249	2A	1.2	SASW	SADW	-	-	3.52	7.15			0.08	0.59			0.67
250	2A	1.2	SASW	SADW	-	-	3.01	10.29			0.04	2.53			2.57
251	2A	1.2	SASW	SADW	-	-	3.17	4.30			0.05	0.08			0.13
252	2A	1.2	SASW	SADW	-	-	4.21	8.61			0.16	1.24			1.40
253	2A	1.2	SASW	SADW	-	-	6.68	16.77			1.03	17.87			18.90
254	2A	1.2	SASW	SADW	-	-	4.58	9.30			0.23	1.69			1.92
255	2A	1.2	SASW	SADW	-	-	3.47	10.20			0.08	2.44			2.52
256	3A	1.22	SASW	TADW	-	-	4.29	17.23	9.01		0.18	1.70			1.87
257	3A	1.22	SASW	TADW	-	-	6.60	25.07	12.21		0.98	7.61			8.60
258	2A	1.2	SASW	SADW	-	-	6.16	12.15			0.75	4.92			5.67
259	2A	1.2	SASW	SADW	-	-	5.89	15.18			0.62	11.99			12.62
260	4A	1.1.22	SASW	SASW	TADW	-	6.05	4.28	17.06		0.69	0.17	1.63		2.50
261	2A	1.2	SASW	SADW	-	-	4.76	16.03			0.27	14.91			15.18
262	2A	1.2	SASW	SADW	-	-	5.37	6.74			0.43	0.47			0.90
263	2A	1.2	SASW	SADW	-	-	9.07	16.94			3.51	18.60			22.11
264	2A	1.2	SASW	SADW	-	-	6.51	9.08			0.93	1.54			2.46
265	LCV	1.1	SASW	SASW	-	-	4.20	5.00			0.16	0.32			0.49
266	2A	1.2	SASW	SADW	-	-	4.29	6.64			0.18	0.44			0.61
267	2A	1.2	SASW	SADW	-	-	4.36	8.21			0.19	1.03			1.21
268	2A	1.2	SASW	SADW	-	-	3.49	6.82			0.08	0.49			0.57
269	2A	1.2	SASW	SADW	-	-	4.29	8.05			0.18	0.95			1.12
270	2A	1.2	SASW	SADW	-	-	6.07	12.29			0.70	5.15			5.86
271	2A	1.2	SASW	SADW	-	-	2.88	4.29			0.04	0.08			0.11
272	2A	1.2	SASW	SADW	-	-	8.24	14.21			2.39	9.21			11.60
273	2A	1.2	SASW	SADW	-	-	4.21	12.48			0.16	5.48			5.64
274	2A	1.2	SASW	SADW	-	-	3.90	4.16			0.12	0.07			0.19
275	3A	1.22	SASW	TADW	-	-	6.03	26.16	12.28		0.69	9.03			9.71
276	2A	1.2	SASW	SADW	-	-	4.81	8.21			0.28	1.03			1.30
277	3A	1.22	SASW	TADW	-	-	8.27	24.11	11.82		2.42	6.51			8.94
278	2A	1.2	SASW	SADW	-	-	4.28	6.77			0.17	0.47			0.65
279	3A	1.22	SASW	TADW	-	-	5.18	7.55	3.41		0.37	0.06			0.44
280	2A	1.2	SASW	SADW	-	-	4.34	5.92			0.18	0.28			0.46
281	2A	1.2	SASW	SADW	-	-	2.21	3.51			0.01	0.03			0.05
282	2A	1.2	SASW	SADW	-	-	6.21	4.61			0.77	0.10			0.87
283	2A	1.2	SASW	SADW	-	-	5.43	12.23			0.45	5.05			5.50
284	3A	1.22	SASW	TADW	-	-	4.23	15.06	8.17		0.17	0.99			1.16
285	2A	1.2	SASW	SADW	-	-	8.36	19.72			2.53	34.16			36.69
286	2A	1.2	SASW	SADW	-	-	2.65	8.05			0.03	0.95			0.97
287	2A	1.2	SASW	SADW	-	-	4.88	5.37			0.29	0.19			0.48

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location :	98+000 Near N Thingadwl	Direction:	Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
288	2A	1.2	SASW	SADW	-	-	4.76	14.40			0.27	9.71			9.98
289	3A	1.22	SASW	TADW	-	-	6.48	25.42	12.94		0.91	8.05			8.96
290	3A	1.22	SASW	TADW	-	-	9.46	20.36	9.66		4.15	3.31			7.46
291	2A	1.2	SASW	SADW	-	-	3.08	4.53			0.05	0.10			0.14
292	2A	1.2	SASW	SADW	-	-	1.55	2.16			0.00	0.00			0.01
293	2A	1.2	SASW	SADW	-	-	3.00	3.03			0.04	0.02			0.06
294	2A	1.2	SASW	SADW	-	-	1.98	3.27			0.01	0.03			0.03
295	2A	1.2	SASW	SADW	-	-	4.03	6.30			0.14	0.36			0.49
296	2A	1.2	SASW	SADW	-	-	4.13	6.81			0.15	0.49			0.64
297	4A	1.1.22	SASW	SASW	TADW	-	4.35	4.47	10.38		0.19	0.21	0.22		0.62
298	2A	1.2	SASW	SADW	-	-	5.18	13.56			0.37	7.64			8.01
299	2A	1.2	SASW	SADW	-	-	4.10	13.08			0.15	6.61			6.76
300	2A	1.2	SASW	SADW	-	-	7.29	14.03			1.46	8.75			10.22
301	2A	1.2	SASW	SADW	-	-	5.26	11.42			0.40	3.84			4.24
302	2A	1.2	SASW	SADW	-	-	2.34	3.28			0.02	0.03			0.04
303	2A	1.2	SASW	SADW	-	-	4.28	7.41			0.17	0.68			0.85
304	2A	1.2	SASW	SADW	-	-	3.43	6.11			0.07	0.32			0.39
305	2A	1.2	SASW	SADW	-	-	4.29	12.28			0.18	5.14			5.31
306	2A	1.2	SASW	SADW	-	-	4.81	6.92			0.28	0.52			0.80
307	2A	1.2	SASW	SADW	-	-	1.67	4.86			0.00	0.13			0.13
308	2A	1.2	SASW	SADW	-	-	6.60	15.76			0.98	13.93			14.92
309	2A	1.2	SASW	SADW	-	-	6.56	17.88			0.96	23.09			24.05
310	2A	1.2	SASW	SADW	-	-	8.20	20.85			2.34	42.69			45.03
311	2A	1.2	SASW	SADW	-	-	1.68	6.81			0.00	0.49			0.49
312	2A	1.2	SASW	SADW	-	-	4.29	8.61			0.18	1.24			1.42
313	4A	1.1.22	SASW	SASW	TADW	-	4.09	2.99	10.61		0.14	0.04	0.24		0.43
314	2A	1.2	SASW	SADW	-	-	4.86	12.81			0.29	6.08			6.37
315	2A	1.2	SASW	SADW	-	-	4.45	11.83			0.20	4.42			4.63
316	2A	1.2	SASW	SADW	-	-	5.01	16.82			0.33	18.08			18.41
317	3A	1.22	SASW	TADW	-	-	7.70	30.53	14.98		1.82	16.75			18.57
318	2A	1.2	SASW	SADW	-	-	5.72	14.82			0.55	10.90			11.45
319	2A	1.2	SASW	SADW	-	-	4.55	5.14			0.22	0.16			0.38
320	2A	1.2	SASW	SADW	-	-	6.94	8.92			1.20	1.43			2.63
321	2A	1.2	SASW	SADW	-	-	7.00	6.68			1.24	0.45			1.69
322	2A	1.2	SASW	SADW	-	-	5.70	9.22			0.55	1.63			2.18
323	2A	1.2	SASW	SADW	-	-	1.84	4.28			0.01	0.08			0.08
324	LCV	1.1	SASW	SASW	-	-	2.43	6.40			0.02	0.87			0.89
325	2A	1.2	SASW	SADW	-	-	2.36	4.28			0.02	0.08			0.09
326	2A	1.2	SASW	SADW	-	-	4.53	9.19			0.22	1.61			1.83
327	2A	1.2	SASW	SADW	-	-	4.21	8.23			0.16	1.04			1.20
328	2A	1.2	SASW	SADW	-	-	4.21	11.01			0.16	3.32			3.48
329	2A	1.2	SASW	SADW	-	-	6.11	9.07			0.72	1.53			2.25
330	2A	1.2	SASW	SADW	-	-	7.09	13.49			1.31	7.48			8.79
331	2A	1.2	SASW	SADW	-	-	5.29	12.49			0.41	5.50			5.90
332	4A	1.1.22	SASW	SASW	TADW	-	7.74	2.26	16.53		1.86	0.01	1.44		3.31
333	2A	1.2	SASW	SADW	-	-	5.27	13.38			0.40	7.24			7.64
334	2A	1.2	SASW	SADW	-	-	4.34	4.28			0.18	0.08			0.26
335	2A	1.2	SASW	SADW	-	-	7.12	18.87			1.33	28.64			29.97

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
336	3A	1.22	SASW	TADW	-	-	5.47	20.10	11.06		0.46	3.15			3.61
337	2A	1.2	SASW	SADW	-	-	3.93	8.71			0.12	1.30			1.42
338	4A	1.2.22	SASW	SADW	TADW	-	5.28	7.50	17.54		0.40	0.71	1.82		2.94
339	4A	1.1.22	SASW	SASW	TADW	-	9.06	5.92	21.21		3.49	0.64	3.90		8.03
340	4A	1.1.22	SASW	SASW	TADW	-	7.26	5.63	18.20		1.44	0.52	2.12		4.08
341	3A	1.22	SASW	TADW	-	-	4.21	28.64	13.74		0.16	12.97			13.13
342	2A	1.2	SASW	SADW	-	-	2.02	4.21			0.01	0.07			0.08
343	2A	1.2	SASW	SADW	-	-	1.64	2.00			0.00	0.00			0.01
344	2A	1.2	SASW	SADW	-	-	3.49	4.98			0.08	0.14			0.22
345	2A	1.2	SASW	SADW	-	-	6.41	10.81			0.87	3.08			3.96
346	2A	1.2	SASW	SADW	-	-	4.68	17.92			0.25	23.29			23.54
347	2A	1.2	SASW	SADW	-	-	4.49	4.49			0.21	0.09			0.30
348	2A	1.2	SASW	SADW	-	-	5.01	10.13			0.33	2.38			2.71
349	2A	1.2	SASW	SADW	-	-	6.21	10.80			0.77	3.07			3.84
350	2A	1.2	SASW	SADW	-	-	4.21	5.48			0.16	0.20			0.37
351	2A	1.2	SASW	SADW	-	-	3.00	5.70			0.04	0.24			0.28
352	2A	1.2	SASW	SADW	-	-	7.20	10.58			1.39	2.83			4.22
353	3A	1.22	SASW	TADW	-	-	4.42	13.70	4.29		0.20	0.68			0.88
354	3A	1.22	SASW	TADW	-	-	6.58	18.20	9.72		0.97	2.12			3.09
355	4A	1.1.22	SASW	SASW	TADW	-	19.20	8.80	18.00		70.42	3.11	2.02		75.55
356	4A	1.1.22	SASW	SASW	TADW	-	6.56	6.11	17.84		0.96	0.72	1.95		3.63
357	2A	1.2	SASW	SADW	-	-	6.40	8.14			0.87	0.99			1.86
358	2A	1.2	SASW	SADW	-	-	4.96	9.62			0.31	1.93			2.25
359	LCV	1.1	SASW	SASW	-	-	2.43	6.49			0.02	0.92			0.94
360	2A	1.2	SASW	SADW	-	-	2.74	8.74			0.03	1.32			1.35
361	2A	1.2	SASW	SADW	-	-	3.98	8.55			0.13	1.21			1.34
362	3A	1.22	SASW	TADW	-	-	7.52	24.14	12.46		1.66	6.55			8.20
363	3A	1.22	SASW	TADW	-	-	8.38	17.69	10.65		2.56	1.89			4.44
364	2A	1.2	SASW	SADW	-	-	3.58	3.95			0.09	0.05			0.14
365	2A	1.2	SASW	SADW	-	-	4.86	9.25			0.29	1.65			1.94
366	3A	1.22	SASW	TADW	-	-	8.15	24.32	14.03		2.29	6.74			9.03
367	2A	1.2	SASW	SADW	-	-	5.51	15.09			0.48	11.71			12.19
368	2A	1.2	SASW	SADW	-	-	5.64	7.08			0.52	0.57			1.09
369	2A	1.2	SASW	SADW	-	-	4.92	7.52			0.30	0.72			1.03
370	2A	1.2	SASW	SADW	-	-	3.56	6.66			0.08	0.44			0.53
371	2A	1.2	SASW	SADW	-	-	7.47	7.82			1.61	0.84			2.46
372	3A	1.22	SASW	TADW	-	-	4.86	15.41	7.90		0.29	1.09			1.38
373	4A	1.222	SASW	TRADW	-	-	7.27	14.37	11.11		1.45	0.16			1.60
374	2A	1.2	SASW	SADW	-	-	4.25	11.14			0.17	3.48			3.65
375	2A	1.2	SASW	SADW	-	-	5.78	12.27			0.58	5.12			5.70
376	3A	1.22	SASW	TADW	-	-	4.46	11.55	5.65		0.21	0.34			0.55
377	3A	1.22	SASW	TADW	-	-	4.46	11.55	5.65		0.21	0.34			0.55
378	3A	1.22	SASW	TADW	-	-	4.86	15.41	7.90		0.29	1.09			1.38
379	3A	1.22	SASW	TADW	-	-	4.46	11.55	5.65		0.21	0.34			0.55
380	3A	1.22	SASW	TADW	-	-	4.46	11.55	5.65		0.21	0.34			0.55
381	3A	1.22	SASW	TADW	-	-	4.86	15.41	7.90		0.29	1.09			1.38
382	3A	1.22	SASW	TADW	-	-	4.46	11.55	5.65		0.21	0.34			0.55
383	4A	1.222	SASW	TRADW	-	-	6.85	20.35	15.99		1.14	0.63			1.77

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
384	2A	1.2	SASW	SADW	-	-	7.09	10.68			1.31	2.94			4.25
385	3A	1.22	SASW	TADW	-	-	9.15	19.62	6.29		3.63	2.86			6.48
386	4A	1.1.22	SASW	SASW	TADW	-	4.90	2.83	16.64		0.30	0.03	1.48		1.81
387	4A	1.1.22	SASW	SASW	TADW	-	4.28	6.82	23.33		0.17	1.12	5.71		7.01
388	2A	1.2	SASW	SADW	-	-	6.57	12.83			0.97	6.12			7.09
389	2A	1.2	SASW	SADW	-	-	3.88	5.84			0.12	0.26			0.38
390	4A	1.1.22	SASW	SASW	TADW	-	6.27	5.40	11.33		0.80	0.44	0.32		1.56
391	2A	1.2	SASW	SADW	-	-	5.60	8.34			0.51	1.09			1.60
392	4A	1.1.22	SASW	SASW	TADW	-	4.28	5.92	21.21		0.17	0.64	3.90		4.71
393	2A	1.2	SASW	SADW	-	-	3.00	5.08			0.04	0.15			0.19
394	2A	1.2	SASW	SADW	-	-	2.93	4.20			0.04	0.07			0.11
395	4A	1.1.22	SASW	SASW	TADW	-	5.54	6.90	13.20		0.49	1.17	0.59		2.25
396	2A	1.2	SASW	SADW	-	-	7.34	14.82			1.50	10.90			12.40
397	2A	1.2	SASW	SADW	-	-	2.04	4.28			0.01	0.08			0.08
398	2A	1.2	SASW	SADW	-	-	4.22	15.48			0.16	12.97			13.13
399	2A	1.2	SASW	SADW	-	-	8.09	15.78			2.22	14.01			16.23
400	2A	1.2	SASW	SADW	-	-	4.27	15.02			0.17	11.50			11.67
401	2A	1.2	SASW	SADW	-	-	3.48	7.73			0.08	0.81			0.88
402	2A	1.2	SASW	SADW	-	-	4.62	8.21			0.24	1.03			1.26
403	2A	1.2	SASW	SADW	-	-	4.96	14.28			0.31	9.39			9.71
404	2A	1.2	SASW	SADW	-	-	6.56	13.44			0.96	7.37			8.33
405	2A	1.2	SASW	SADW	-	-	5.48	14.80			0.47	10.84			11.30
406	2A	1.2	SASW	SADW	-	-	4.29	13.32			0.18	7.11			7.29
407	5A	1.1.122	SASW	SASW	TRADW	-	7.44	4.84	24.55		1.59	0.28	1.33		3.21
408	2A	1.2	SASW	SADW	-	-	4.21	6.29			0.16	0.35			0.52
409	2A	1.2	SASW	SADW	-	-	2.00	4.90			0.01	0.13			0.14
410	2A	1.2	SASW	SADW	-	-	4.81	6.82			0.28	0.49			0.77
411	3A	1.22	SASW	TADW	-	-	7.72	22.01	12.21		1.84	4.52			6.36
412	2A	1.2	SASW	SADW	-	-	4.29	6.28			0.18	0.35			0.53
413	2A	1.2	SASW	SADW	-	-	4.22	6.21			0.16	0.34			0.50
414	4A	1.1.22	SASW	SASW	TADW	-	4.29	4.21	25.39		0.18	0.16	8.01		8.35
415	4A	1.1.22	SASW	SASW	TADW	-	4.98	5.33	11.87		0.32	0.42	0.38		1.12
416	2A	1.2	SASW	SADW	-	-	4.95	3.60			0.31	0.04			0.35
417	2A	1.2	SASW	SADW	-	-	4.28	19.68			0.17	33.88			34.06
418	2A	1.2	SASW	SADW	-	-	4.22	13.48			0.16	7.46			7.62
419	2A	1.2	SASW	SADW	-	-	2.60	3.04			0.02	0.02			0.04
420	2A	1.2	SASW	SADW	-	-	4.21	12.90			0.16	6.26			6.42
421	BUS	1.2	SASW	SADW	-	-	2.64	2.40			0.03	0.01			0.03
422	BUS	1.2	SASW	SADW	-	-	4.00	4.42			0.13	0.09			0.22
423	BUS	1.2	SASW	SADW	-	-	3.85	3.20			0.11	0.02			0.14
424	BUS	1.2	SASW	SADW	-	-	2.04	4.21			0.01	0.07			0.08
425	BUS	1.2	SASW	SADW	-	-	2.64	2.40			0.03	0.01			0.03
426	BUS	1.2	SASW	SADW	-	-	4.00	4.42			0.13	0.09			0.22
427	BUS	1.2	SASW	SADW	-	-	3.85	3.20			0.11	0.02			0.14
428	BUS	1.2	SASW	SADW	-	-	2.04	4.21			0.01	0.07			0.08
429	BUS	1.2	SASW	SADW	-	-	2.64	2.40			0.03	0.01			0.03
430	BUS	1.2	SASW	SADW	-	-	4.00	4.42			0.13	0.09			0.22
431	BUS	1.2	SASW	SADW	-	-	3.85	3.20			0.11	0.02			0.14

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location :	98+000 Near N Thingadwl	Direction:	Towards Sairang
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
432	BUS	1.2	SASW	SADW	-	-	2.04	4.21			0.01	0.07			0.08
	Single Axle with single wheel				-	SASW							-	TASW	
	Single Axle with dual wheels				-	SADW			12.46				-	TRADW	
	Tandem Axle with dual wheels				-	TADW									

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
1	2A	1.2	SASW	SADW	-	-	5.35	5.81			0.42	0.26			0.68
2	2A	1.2	SASW	SADW	-	-	5.18	4.41			0.37	0.09			0.46
3	2A	1.2	SASW	SADW	-	-	5.25	4.78			0.39	0.12			0.51
4	2A	1.2	SASW	SADW	-	-	4.20	4.21			0.16	0.07			0.23
5	4A	1.1.22	SASW	SASW	TADW	-	4.60	3.20	7.43		0.23	0.05	0.06		0.35
6	3A	1.22	SASW	TADW	-	-	4.21	5.96			0.16	0.02			0.19
7	2A	1.2	SASW	SADW	-	-	5.28	5.00			0.40	0.14			0.54
8	2A	1.2	SASW	SADW	-	-	3.41	3.81			0.07	0.05			0.12
9	2A	1.2	SASW	SADW	-	-	3.81	4.21			0.11	0.07			0.18
10	2A	1.2	SASW	SADW	-	-	5.18	4.41			0.37	0.09			0.46
11	2A	1.2	SASW	SADW	-	-	5.35	5.81			0.42	0.26			0.68
12	2A	1.2	SASW	SADW	-	-	5.18	4.41			0.37	0.09			0.46
13	2A	1.2	SASW	SADW	-	-	5.25	4.78			0.39	0.12			0.51
14	2A	1.2	SASW	SADW	-	-	4.20	4.21			0.16	0.07			0.23
15	2A	1.2	SASW	SADW	-	-	5.28	5.00			0.40	0.14			0.54
16	2A	1.2	SASW	SADW	-	-	3.41	3.81			0.07	0.05			0.12
17	2A	1.2	SASW	SADW	-	-	3.81	4.21			0.11	0.07			0.18
18	2A	1.2	SASW	SADW	-	-	5.18	4.41			0.37	0.09			0.46
19	2A	1.2	SASW	SADW	-	-	6.78	11.82			1.09	4.41			5.50
20	2A	1.2	SASW	SADW	-	-	6.21	18.99			0.77	29.38			30.15
21	2A	1.2	SASW	SADW	-	-	4.04	6.21			0.14	0.34			0.47
22	2A	1.2	SASW	SADW	-	-	4.21	5.76			0.16	0.25			0.41
23	2A	1.2	SASW	SADW	-	-	4.21	4.83			0.16	0.12			0.29
24	2A	1.2	SASW	SADW	-	-	3.65	3.60			0.09	0.04			0.13
25	3A	1.22	SASW	TADW	-	-	6.39	7.15			0.86	0.05			0.91
26	2A	1.2	SASW	SADW	-	-	3.90	3.16			0.12	0.02			0.14
27	2A	1.2	SASW	SADW	-	-	4.76	4.77			0.27	0.12			0.38
28	3A	1.22	SASW	TADW	-	-	4.81	6.76			0.28	0.04			0.32
29	2A	1.2	SASW	SADW	-	-	5.07	4.17			0.34	0.07			0.41
30	LCV	1.1	SASW	SASW	-	-	1.99	1.81			0.01	0.01			0.01
31	2A	1.2	SASW	SADW	-	-	4.82	4.72			0.28	0.11			0.39
32	2A	1.2	SASW	SADW	-	-	3.99	4.24			0.13	0.07			0.20
33	2A	1.2	SASW	SADW	-	-	3.16	4.18			0.05	0.07			0.12
34	2A	1.2	SASW	SADW	-	-	6.78	11.82			1.09	4.41			5.50
35	2A	1.2	SASW	SADW	-	-	6.21	18.99			0.77	29.38			30.15
36	2A	1.2	SASW	SADW	-	-	4.04	6.21			0.14	0.34			0.47
37	2A	1.2	SASW	SADW	-	-	4.21	5.76			0.16	0.25			0.41
38	2A	1.2	SASW	SADW	-	-	5.28	4.62			0.40	0.10			0.51
39	2A	1.2	SASW	SADW	-	-	4.73	4.36			0.26	0.08			0.34
40	2A	1.2	SASW	SADW	-	-	3.70	2.56			0.10	0.01			0.11
41	2A	1.2	SASW	SADW	-	-	5.30	4.42			0.41	0.09			0.50
42	2A	1.2	SASW	SADW	-	-	4.82	4.10			0.28	0.06			0.34
43	2A	1.2	SASW	SADW	-	-	4.20	4.76			0.16	0.12			0.28
44	2A	1.2	SASW	SADW	-	-	5.22	4.78			0.38	0.12			0.50
45	2A	1.2	SASW	SADW	-	-	5.17	5.10			0.37	0.15			0.52
46	2A	1.2	SASW	SADW	-	-	1.97	2.27			0.01	0.01			0.01

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
47	2A	1.2	SASW	SADW	-	-	5.08	4.72			0.35	0.11			0.46
48	2A	1.2	SASW	SADW	-	-	2.85	3.83			0.03	0.05			0.08
49	2A	1.2	SASW	SADW	-	-	1.74	1.72			0.00	0.00			0.01
50	2A	1.2	SASW	SADW	-	-	5.07	3.27			0.34	0.03			0.37
51	2A	1.2	SASW	SADW	-	-	2.90	13.89			0.04	8.41			8.44
52	2A	1.2	SASW	SADW	-	-	5.28	5.00			0.40	0.14			0.54
53	2A	1.2	SASW	SADW	-	-	3.41	3.81			0.07	0.05			0.12
54	2A	1.2	SASW	SADW	-	-	3.81	4.21			0.11	0.07			0.18
55	2A	1.2	SASW	SADW	-	-	5.28	5.00			0.40	0.14			0.54
56	2A	1.2	SASW	SADW	-	-	3.41	3.81			0.07	0.05			0.12
57	2A	1.2	SASW	SADW	-	-	3.81	4.21			0.11	0.07			0.18
58	2A	1.2	SASW	SADW	-	-	1.98	2.06			0.01	0.00			0.01
59	2A	1.2	SASW	SADW	-	-	3.43	4.61			0.07	0.10			0.17
60	2A	1.2	SASW	SADW	-	-	4.88	4.26			0.29	0.07			0.37
61	2A	1.2	SASW	SADW	-	-	4.21	4.03			0.16	0.06			0.22
62	2A	1.2	SASW	SADW	-	-	3.88	8.21			0.12	1.03			1.14
63	2A	1.2	SASW	SADW	-	-	4.68	15.25			0.25	12.22			12.47
64	4A	1.1.22	SASW	SASW	TADW	-	4.28	4.61	7.14		0.17	0.23	0.05		0.46
65	2A	1.2	SASW	SADW	-	-	2.78	0.51			0.03	0.00			0.03
66	2A	1.2	SASW	SADW	-	-	4.68	4.97			0.25	0.14			0.39
67	LCV	1.1	SASW	SASW	-	-	3.46	3.02			0.07	0.04			0.12
68	LCV	1.1	SASW	SASW	-	-	3.00	2.80			0.04	0.03			0.07
69	2A	1.2	SASW	SADW	-	-	4.82	9.07			0.28	1.53			1.81
70	LCV	1.1	SASW	SASW	-	-	3.65	3.13			0.09	0.05			0.14
71	2A	1.2	SASW	SADW	-	-	3.74	8.52			0.10	1.19			1.29
72	2A	1.2	SASW	SADW	-	-	2.60	2.68			0.02	0.01			0.04
73	2A	1.2	SASW	SADW	-	-	2.40	3.96			0.02	0.06			0.07
74	2A	1.2	SASW	SADW	-	-	2.40	4.06			0.02	0.06			0.08
75	LCV	1.1	SASW	SASW	-	-	3.80	2.80			0.11	0.03			0.14
76	2A	1.2	SASW	SADW	-	-	4.80	4.70			0.28	0.11			0.39
77	3A	1.22	SASW	TADW	-	-	5.88	8.50			0.62	0.10			0.72
78	2A	1.2	SASW	SADW	-	-	5.35	5.81			0.42	0.26			0.68
79	2A	1.2	SASW	SADW	-	-	5.18	4.41			0.37	0.09			0.46
80	2A	1.2	SASW	SADW	-	-	5.25	4.78			0.39	0.12			0.51
81	2A	1.2	SASW	SADW	-	-	4.20	4.21			0.16	0.07			0.23
82	2A	1.2	SASW	SADW	-	-	5.28	5.00			0.40	0.14			0.54
83	2A	1.2	SASW	SADW	-	-	3.41	3.81			0.07	0.05			0.12
84	2A	1.2	SASW	SADW	-	-	3.81	4.21			0.11	0.07			0.18
85	2A	1.2	SASW	SADW	-	-	5.18	4.41			0.37	0.09			0.46
86	2A	1.2	SASW	SADW	-	-	6.09	12.04			0.71	4.75			5.46
87	2A	1.2	SASW	SADW	-	-	5.20	4.90			0.38	0.13			0.51
88	2A	1.2	SASW	SADW	-	-	5.20	4.90			0.38	0.13			0.51
89	2A	1.2	SASW	SADW	-	-	5.12	3.90			0.36	0.05			0.41
90	LCV	1.1	SASW	SASW	-	-	2.63	7.46			0.02	1.60			1.63
91	2A	1.2	SASW	SADW	-	-	5.13	3.89			0.36	0.05			0.41
92	2A	1.2	SASW	SADW	-	-	4.86	4.95			0.29	0.14			0.42
93	LCV	1.1	SASW	SASW	-	-	2.97	1.49			0.04	0.00			0.04

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
94	2A	1.2	SASW	SADW	-	-	4.48	4.97			0.21	0.14			0.35
95	2A	1.2	SASW	SADW	-	-	5.22	4.24			0.38	0.07			0.46
96	2A	1.2	SASW	SADW	-	-	6.09	12.04			0.71	4.75			5.46
97	3A	1.22	SASW	TADW	-	-	5.28	7.89			0.40	0.07			0.48
98	2A	1.2	SASW	SADW	-	-	5.20	4.90			0.38	0.13			0.51
99	3A	1.22	SASW	TADW	-	-	5.68	8.54			0.54	0.10			0.64
100	2A	1.2	SASW	SADW	-	-	4.37	5.32			0.19	0.18			0.37
101	2A	1.2	SASW	SADW	-	-	5.14	4.30			0.36	0.08			0.44
102	2A	1.2	SASW	SADW	-	-	5.26	4.31			0.40	0.08			0.47
103	2A	1.2	SASW	SADW	-	-	3.57	3.40			0.08	0.03			0.11
104	2A	1.2	SASW	SADW	-	-	3.08	3.15			0.05	0.02			0.07
105	2A	1.2	SASW	SADW	-	-	4.21	3.89			0.16	0.05			0.21
106	2A	1.2	SASW	SADW	-	-	2.78	1.40			0.03	0.00			0.03
107	3A	1.22	SASW	TADW	-	-	5.61	7.17			0.51	0.05			0.56
108	LCV	1.1	SASW	SASW	-	-	1.82	1.49			0.01	0.00			0.01
109	2A	1.2	SASW	SADW	-	-	4.97	4.21			0.32	0.07			0.39
110	3A	1.22	SASW	TADW	-	-	5.70	8.92			0.55	0.12			0.67
111	2A	1.2	SASW	SADW	-	-	3.50	2.94			0.08	0.02			0.09
112	2A	1.2	SASW	SADW	-	-	5.00	10.34			0.32	2.58			2.91
113	2A	1.2	SASW	SADW	-	-	5.48	4.40			0.47	0.08			0.55
114	LCV	1.1	SASW	SASW	-	-	1.41	2.18			0.00	0.01			0.01
115	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
116	2A	1.2	SASW	SADW	-	-	6.80	10.80			1.11	3.07			4.18
117	2A	1.2	SASW	SADW	-	-	5.80	4.72			0.59	0.11			0.70
118	LCV	1.1	SASW	SASW	-	-	1.93	2.20			0.01	0.01			0.02
119	2A	1.2	SASW	SADW	-	-	4.90	3.91			0.30	0.05			0.35
120	2A	1.2	SASW	SADW	-	-	5.28	4.62			0.40	0.10			0.51
121	2A	1.2	SASW	SADW	-	-	4.73	4.36			0.26	0.08			0.34
122	2A	1.2	SASW	SADW	-	-	3.70	2.56			0.10	0.01			0.11
123	2A	1.2	SASW	SADW	-	-	5.30	4.42			0.41	0.09			0.50
124	2A	1.2	SASW	SADW	-	-	4.82	4.10			0.28	0.06			0.34
125	2A	1.2	SASW	SADW	-	-	4.20	4.76			0.16	0.12			0.28
126	3A	1.22	SASW	TADW	-	-	5.57	6.77			0.50	0.04			0.54
127	2A	1.2	SASW	SADW	-	-	5.22	4.78			0.38	0.12			0.50
128	LCV	1.1	SASW	SASW	-	-	1.97	2.29			0.01	0.01			0.02
129	2A	1.2	SASW	SADW	-	-	5.17	5.10			0.37	0.15			0.52
130	2A	1.2	SASW	SADW	-	-	1.97	2.27			0.01	0.01			0.01
131	2A	1.2	SASW	SADW	-	-	5.08	4.72			0.35	0.11			0.46
132	2A	1.2	SASW	SADW	-	-	2.85	3.83			0.03	0.05			0.08
133	2A	1.2	SASW	SADW	-	-	1.74	1.72			0.00	0.00			0.01
134	2A	1.2	SASW	SADW	-	-	5.07	3.27			0.34	0.03			0.37
135	4A	1.1.22	SASW	SASW	TADW	-	3.89	4.97	8.17		0.12	0.32	0.09		0.52
136	2A	1.2	SASW	SADW	-	-	2.90	13.89			0.04	8.41			8.44
137	2A	1.2	SASW	SADW	-	-	3.45	13.43			0.07	7.35			7.42
138	2A	1.2	SASW	SADW	-	-	4.81	4.57			0.28	0.10			0.38
139	2A	1.2	SASW	SADW	-	-	5.18	4.28			0.37	0.08			0.45
140	2A	1.2	SASW	SADW	-	-	2.58	2.40			0.02	0.01			0.03

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
141	2A	1.2	SASW	SADW	-	-	4.64	4.21			0.24	0.07			0.31
142	2A	1.2	SASW	SADW	-	-	4.87	2.73			0.29	0.01			0.30
143	2A	1.2	SASW	SADW	-	-	4.67	5.09			0.25	0.15			0.40
144	2A	1.2	SASW	SADW	-	-	3.49	4.57			0.08	0.10			0.18
145	2A	1.2	SASW	SADW	-	-	2.09	2.10			0.01	0.00			0.01
146	2A	1.2	SASW	SADW	-	-	3.40	4.95			0.07	0.14			0.20
147	2A	1.2	SASW	SADW	-	-	2.73	2.90			0.03	0.02			0.04
148	2A	1.2	SASW	SADW	-	-	3.70	5.41			0.10	0.19			0.29
149	3A	1.22	SASW	TADW	-	-	3.89	8.50			0.12	0.10			0.22
150	4A	1.1.22	SASW	SASW	TADW	-	6.24	4.74	22.09		0.79	0.26	4.59		5.64
151	2A	1.2	SASW	SADW	-	-	9.21	18.87			3.73	28.64			32.37
152	2A	1.2	SASW	SADW	-	-	8.65	16.87			2.90	18.30			21.20
153	2A	1.2	SASW	SADW	-	-	3.37	7.38			0.07	0.67			0.74
154	2A	1.2	SASW	SADW	-	-	5.34	5.50			0.42	0.21			0.63
155	2A	1.2	SASW	SADW	-	-	3.49	3.47			0.08	0.03			0.11
156	2A	1.2	SASW	SADW	-	-	3.38	3.24			0.07	0.02			0.09
157	2A	1.2	SASW	SADW	-	-	2.81	2.83			0.03	0.01			0.05
158	2A	1.2	SASW	SADW	-	-	3.07	4.21			0.05	0.07			0.12
159	LCV	1.1	SASW	SASW	-	-	1.83	1.69			0.01	0.00			0.01
160	LCV	1.1	SASW	SASW	-	-	2.37	2.32			0.02	0.02			0.03
161	2A	1.2	SASW	SADW	-	-	4.10	3.07			0.15	0.02			0.17
162	2A	1.2	SASW	SADW	-	-	4.89	4.58			0.30	0.10			0.40
163	2A	1.2	SASW	SADW	-	-	4.65	3.41			0.24	0.03			0.27
164	2A	1.2	SASW	SADW	-	-	5.14	4.48			0.36	0.09			0.45
165	2A	1.2	SASW	SADW	-	-	4.85	3.50			0.29	0.03			0.32
166	2A	1.2	SASW	SADW	-	-	4.92	5.16			0.30	0.16			0.46
167	4A	1.2.22	SASW	SADW	TADW	-	5.29	3.49	7.44		0.41	0.03	0.06		0.50
168	2A	1.2	SASW	SADW	-	-	1.93	2.21			0.01	0.01			0.01
169	2A	1.2	SASW	SADW	-	-	1.92	1.90			0.01	0.00			0.01
170	2A	1.2	SASW	SADW	-	-	1.83	2.21			0.01	0.01			0.01
171	3A	1.22	SASW	TADW	-	-	4.23	5.78			0.17	0.02			0.19
172	2A	1.2	SASW	SADW	-	-	3.85	5.06			0.11	0.15			0.26
173	2A	1.2	SASW	SADW	-	-	5.56	7.50			0.50	0.71			1.21
174	3A	1.22	SASW	TADW	-	-	5.02	9.07			0.33	0.13			0.46
175	2A	1.2	SASW	SADW	-	-	3.65	3.54			0.09	0.04			0.13
176	2A	1.2	SASW	SADW	-	-	4.21	5.48			0.16	0.20			0.37
177	2A	1.2	SASW	SADW	-	-	5.94	6.15			0.65	0.32			0.97
178	4A	1.2.22	SASW	SADW	TADW	-	4.21	4.29	7.44		0.16	0.08	0.06		0.30
179	4A	1.2.22	SASW	SADW	TADW	-	4.74	4.92	6.70		0.26	0.13	0.04		0.43
180	4A	1.1.22	SASW	SASW	TADW	-	4.45	4.10	7.53		0.20	0.15	0.06		0.41
181	2A	1.2	SASW	SADW	-	-	3.21	4.21			0.06	0.07			0.13
182	2A	1.2	SASW	SADW	-	-	2.00	2.20			0.01	0.01			0.01
183	3A	1.22	SASW	TADW	-	-	5.58	8.06			0.50	0.08			0.58
184	3A	1.22	SASW	TADW	-	-	4.62	10.79			0.24	0.26			0.50
185	2A	1.2	SASW	SADW	-	-	2.21	13.99			0.01	8.65			8.67
186	2A	1.2	SASW	SADW	-	-	5.20	3.64			0.38	0.04			0.42
187	2A	1.2	SASW	SADW	-	-	4.21	3.85			0.16	0.05			0.21

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
188	2A	1.2	SASW	SADW	-	-	2.50	2.37			0.02	0.01			0.03
189	2A	1.2	SASW	SADW	-	-	2.54	2.92			0.02	0.02			0.04
190	2A	1.2	SASW	SADW	-	-	4.06	3.58			0.14	0.04			0.18
191	3A	1.22	SASW	TADW	-	-	5.59	6.58			0.51	0.04			0.54
192	LCV	1.1	SASW	SASW	-	-	1.85	2.38			0.01	0.02			0.02
193	2A	1.2	SASW	SADW	-	-	4.74	4.21			0.26	0.07			0.33
194	2A	1.2	SASW	SADW	-	-	4.70	3.52			0.25	0.03			0.29
195	2A	1.2	SASW	SADW	-	-	4.21	3.68			0.16	0.04			0.20
196	2A	1.2	SASW	SADW	-	-	5.31	3.85			0.41	0.05			0.46
197	2A	1.2	SASW	SADW	-	-	4.60	3.59			0.23	0.04			0.27
198	LCV	1.1	SASW	SASW	-	-	3.21	2.17			0.06	0.01			0.07
199	LCV	1.1	SASW	SASW	-	-	2.44	1.96			0.02	0.01			0.03
200	2A	1.2	SASW	SADW	-	-	4.94	4.56			0.31	0.10			0.41
201	2A	1.2	SASW	SADW	-	-	5.12	4.56			0.36	0.10			0.45
202	2A	1.2	SASW	SADW	-	-	4.92	4.64			0.30	0.10			0.41
203	2A	1.2	SASW	SADW	-	-	5.12	4.76			0.36	0.12			0.47
204	2A	1.2	SASW	SADW	-	-	4.96	4.53			0.31	0.10			0.41
205	2A	1.2	SASW	SADW	-	-	3.48	3.32			0.08	0.03			0.10
206	2A	1.2	SASW	SADW	-	-	3.76	3.24			0.10	0.02			0.13
207	LCV	1.1	SASW	SASW	-	-	1.84	2.10			0.01	0.01			0.02
208	3A	1.22	SASW	TADW	-	-	5.58	8.79			0.50	0.12			0.62
209	2A	1.2	SASW	SADW	-	-	4.68	4.56			0.25	0.10			0.35
210	2A	1.2	SASW	SADW	-	-	4.96	8.42			0.31	1.14			1.45
211	2A	1.2	SASW	SADW	-	-	4.68	2.16			0.25	0.00			0.25
212	2A	1.2	SASW	SADW	-	-	5.28	4.48			0.40	0.09			0.49
213	2A	1.2	SASW	SADW	-	-	6.94	12.48			1.20	5.48			6.68
214	3A	1.22	SASW	TADW	-	-	5.52	9.38			0.48	0.15			0.63
215	2A	1.2	SASW	SADW	-	-	4.46	4.27			0.21	0.08			0.28
216	2A	1.2	SASW	SADW	-	-	4.48	2.07			0.21	0.00			0.21
217	2A	1.2	SASW	SADW	-	-	4.68	2.16			0.25	0.00			0.25
218	2A	1.2	SASW	SADW	-	-	4.04	1.89			0.14	0.00			0.14
219	2A	1.2	SASW	SADW	-	-	4.68	2.16			0.25	0.00			0.25
220	2A	1.2	SASW	SADW	-	-	4.48	5.36			0.21	0.19			0.40
221	2A	1.2	SASW	SADW	-	-	5.25	5.19			0.39	0.16			0.56
222	4A	1.1.22	SASW	SASW	TADW	-	3.86	4.53	8.77		0.12	0.22	0.11		0.45
223	LCV	1.1	SASW	SASW	-	-	1.87	1.75			0.01	0.00			0.01
224	3A	1.22	SASW	TADW	-	-	6.06	9.37			0.70	0.15			0.85
225	LCV	1.1	SASW	SASW	-	-	2.02	1.71			0.01	0.00			0.01
226	2A	1.2	SASW	SADW	-	-	4.70	11.28			0.25	3.66			3.91
227	2A	1.2	SASW	SADW	-	-	3.68	5.12			0.10	0.16			0.25
228	2A	1.2	SASW	SADW	-	-	5.14	4.92			0.36	0.13			0.49
229	3A	1.22	SASW	TADW	-	-	5.67	9.12			0.54	0.13			0.67
230	2A	1.2	SASW	SADW	-	-	4.92	4.18			0.30	0.07			0.37
231	2A	1.2	SASW	SADW	-	-	3.88	5.08			0.12	0.15			0.27
232	2A	1.2	SASW	SADW	-	-	2.04	2.29			0.01	0.01			0.02
233	2A	1.2	SASW	SADW	-	-	5.34	5.32			0.42	0.18			0.60
234	2A	1.2	SASW	SADW	-	-	3.92	2.58			0.12	0.01			0.13

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
235	LCV	1.1	SASW	SASW	-	-	1.99	2.23			0.01	0.01			0.02
236	3A	1.22	SASW	TADW	-	-	4.65	11.90			0.24	0.39			0.63
237	2A	1.2	SASW	SADW	-	-	4.52	4.75			0.22	0.11			0.33
238	2A	1.2	SASW	SADW	-	-	5.49	8.83			0.47	1.37			1.84
239	2A	1.2	SASW	SADW	-	-	2.23	2.42			0.01	0.01			0.02
240	2A	1.2	SASW	SADW	-	-	4.57	3.91			0.23	0.05			0.28
241	LCV	1.1	SASW	SASW	-	-	2.08	2.14			0.01	0.01			0.02
242	2A	1.2	SASW	SADW	-	-	3.52	3.64			0.08	0.04			0.12
243	2A	1.2	SASW	SADW	-	-	7.44	10.90			1.59	3.19			4.78
244	2A	1.2	SASW	SADW	-	-	2.61	3.58			0.02	0.04			0.06
245	2A	1.2	SASW	SADW	-	-	3.68	4.67			0.10	0.11			0.20
246	2A	1.2	SASW	SADW	-	-	4.19	4.83			0.16	0.12			0.28
247	2A	1.2	SASW	SADW	-	-	2.71	4.05			0.03	0.06			0.09
248	2A	1.2	SASW	SADW	-	-	5.70	10.82			0.55	3.10			3.64
249	LCV	1.1	SASW	SASW	-	-	3.38	3.50			0.07	0.08			0.15
250	3A	1.22	SASW	TADW	-	-	4.32	9.02			0.18	0.13			0.31
251	2A	1.2	SASW	SADW	-	-	3.06	2.90			0.05	0.02			0.06
252	LCV	1.1	SASW	SASW	-	-	2.05	2.38			0.01	0.02			0.03
253	4A	1.1.22	SASW	SASW	TADW	-	4.55	4.28	7.60		0.22	0.17	0.06		0.46
254	2A	1.2	SASW	SADW	-	-	3.30	4.03			0.06	0.06			0.12
255	2A	1.2	SASW	SADW	-	-	2.16	1.78			0.01	0.00			0.01
256	LCV	1.1	SASW	SASW	-	-	3.20	3.55			0.05	0.08			0.14
257	2A	1.2	SASW	SADW	-	-	5.12	4.48			0.36	0.09			0.45
258	4A	1.2.22	SASW	SADW	TADW	-	4.02	4.04	7.60		0.14	0.06	0.06		0.26
259	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
260	2A	1.2	SASW	SADW	-	-	2.67	1.68			0.03	0.00			0.03
261	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
262	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
263	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
264	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
265	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
266	3A	1.22	SASW	TADW	-	-	4.32	9.02			0.18	0.13			0.31
267	3A	1.22	SASW	TADW	-	-	4.32	9.02			0.18	0.13			0.31
268	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
269	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
270	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
271	3A	1.22	SASW	TADW	-	-	4.32	9.02			0.18	0.13			0.31
272	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
273	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
274	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
275	3A	1.22	SASW	TADW	-	-	4.92	8.24			0.30	0.09			0.39
276	3A	1.22	SASW	TADW	-	-	4.14	9.11			0.15	0.13			0.28
277	2A	1.2	SASW	SADW	-	-	7.14	11.28			1.35	3.66			5.00
278	2A	1.2	SASW	SADW	-	-	3.56	3.32			0.08	0.03			0.11
279	4A	1.2.22	SASW	SADW	TADW	-	3.97	3.96	7.61		0.13	0.06	0.06		0.25
280	2A	1.2	SASW	SADW	-	-	3.92	3.48			0.12	0.03			0.16
281	2A	1.2	SASW	SADW	-	-	3.06	4.83			0.05	0.12			0.17

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
282	2A	1.2	SASW	SADW	-	-	3.94	3.96			0.12	0.06			0.18
283	2A	1.2	SASW	SADW	-	-	2.93	3.88			0.04	0.05			0.09
284	LCV	1.1	SASW	SASW	-	-	7.28	14.08			1.46	20.36			21.82
285	2A	1.2	SASW	SADW	-	-	3.12	4.75			0.05	0.11			0.16
286	2A	1.2	SASW	SADW	-	-	3.12	4.48			0.05	0.09			0.14
287	2A	1.2	SASW	SADW	-	-	4.94	6.46			0.31	0.39			0.70
288	2A	1.2	SASW	SADW	-	-	1.68	2.54			0.00	0.01			0.01
289	2A	1.2	SASW	SADW	-	-	3.67	5.66			0.09	0.23			0.33
290	2A	1.2	SASW	SADW	-	-	5.09	4.96			0.35	0.14			0.48
291	2A	1.2	SASW	SADW	-	-	4.92	4.56			0.30	0.10			0.40
292	2A	1.2	SASW	SADW	-	-	4.56	3.97			0.22	0.06			0.28
293	4A	1.1.22	SASW	SASW	TADW	-	2.39	3.24	7.21		0.02	0.06	0.05		0.13
294	2A	1.2	SASW	SADW	-	-	4.59	3.88			0.23	0.05			0.28
295	2A	1.2	SASW	SADW	-	-	4.19	3.61			0.16	0.04			0.20
296	2A	1.2	SASW	SADW	-	-	5.74	4.21			0.56	0.07			0.63
297	3A	1.22	SASW	TADW	-	-	5.32	5.72			0.42	0.02			0.44
298	3A	1.22	SASW	TADW	-	-	5.89	6.36			0.62	0.03			0.66
299	2A	1.2	SASW	SADW	-	-	4.73	3.72			0.26	0.04			0.30
300	2A	1.2	SASW	SADW	-	-	4.21	4.56			0.16	0.10			0.26
301	3A	1.22	SASW	TADW	-	-	5.64	7.70			0.52	0.07			0.59
302	2A	1.2	SASW	SADW	-	-	5.85	5.77			0.61	0.25			0.86
303	2A	1.2	SASW	SADW	-	-	8.03	14.53			2.15	10.07			12.22
304	2A	1.2	SASW	SADW	-	-	8.86	14.71			3.19	10.58			13.77
305	2A	1.2	SASW	SADW	-	-	3.28	3.27			0.06	0.03			0.09
306	2A	1.2	SASW	SADW	-	-	3.48	4.18			0.08	0.07			0.14
307	2A	1.2	SASW	SADW	-	-	4.48	5.02			0.21	0.14			0.35
308	2A	1.2	SASW	SADW	-	-	3.04	3.64			0.04	0.04			0.08
309	3A	1.22	SASW	TADW	-	-	1.68	6.08			0.00	0.03			0.03
310	2A	1.2	SASW	SADW	-	-	2.96	3.85			0.04	0.05			0.09
311	3A	1.22	SASW	TADW	-	-	5.08	7.50			0.35	0.06			0.41
312	2A	1.2	SASW	SADW	-	-	4.40	4.92			0.19	0.13			0.33
313	4A	1.1.22	SASW	SASW	TADW	-	4.04	4.48	5.01		0.14	0.21	0.01		0.36
314	2A	1.2	SASW	SADW	-	-	4.68	8.48			0.25	1.17			1.42
315	4A	1.1.22	SASW	SASW	TADW	-	4.06	5.16	9.55		0.14	0.37	0.16		0.67
316	2A	1.2	SASW	SADW	-	-	3.39	3.55			0.07	0.04			0.10
317	LCV	1.1	SASW	SASW	-	-	1.68	2.28			0.00	0.01			0.02
318	2A	1.2	SASW	SADW	-	-	6.62	10.13			1.00	2.38			3.37
319	2A	1.2	SASW	SADW	-	-	4.48	5.00			0.21	0.14			0.35
320	LCV	1.1	SASW	SASW	-	-	1.89	2.03			0.01	0.01			0.02
321	3A	1.22	SASW	TADW	-	-	5.46	6.68			0.46	0.04			0.50
322	2A	1.2	SASW	SADW	-	-	3.56	2.90			0.08	0.02			0.10
323	2A	1.2	SASW	SADW	-	-	4.95	4.06			0.31	0.06			0.37
324	2A	1.2	SASW	SADW	-	-	4.27	3.68			0.17	0.04			0.21
325	2A	1.2	SASW	SADW	-	-	3.43	4.24			0.07	0.07			0.14
326	2A	1.2	SASW	SADW	-	-	3.97	4.09			0.13	0.06			0.19
327	2A	1.2	SASW	SADW	-	-	3.61	5.69			0.09	0.24			0.32
328	2A	1.2	SASW	SADW	-	-	5.07	7.31			0.34	0.64			0.99

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
329	2A	1.2	SASW	SADW	-	-	3.00	5.08			0.04	0.15			0.19
330	2A	1.2	SASW	SADW	-	-	5.16	3.08			0.37	0.02			0.39
331	LCV	1.1	SASW	SASW	-	-	2.72	2.07			0.03	0.01			0.04
332	2A	1.2	SASW	SADW	-	-	2.83	2.58			0.03	0.01			0.04
333	LCV	1.1	SASW	SASW	-	-	1.76	2.50			0.00	0.02			0.03
334	LCV	1.1	SASW	SASW	-	-	5.23	9.29			0.39	3.86			4.25
335	2A	1.2	SASW	SADW	-	-	2.09	2.83			0.01	0.01			0.02
336	LCV	1.1	SASW	SASW	-	-	1.72	1.78			0.00	0.01			0.01
337	2A	1.2	SASW	SADW	-	-	6.50	8.60			0.92	1.24			2.16
338	2A	1.2	SASW	SADW	-	-	2.38	4.92			0.02	0.13			0.15
339	2A	1.2	SASW	SADW	-	-	4.70	4.10			0.25	0.06			0.32
340	2A	1.2	SASW	SADW	-	-	7.46	13.34			1.60	7.15			8.76
341	2A	1.2	SASW	SADW	-	-	2.56	3.33			0.02	0.03			0.05
342	4A	1.1.22	SASW	SASW	TADW	-	10.36	2.72	20.50		5.97	0.03	3.40		9.40
343	3A	1.22	SASW	TADW	-	-	4.58	6.84			0.23	0.04			0.27
344	4A	1.1.22	SASW	SASW	TADW	-	7.86	7.06	20.04		1.98	1.29	3.11		6.37
345	2A	1.2	SASW	SADW	-	-	3.16	3.67			0.05	0.04			0.09
346	2A	1.2	SASW	SADW	-	-	3.68	3.15			0.10	0.02			0.12
347	3A	1.22	SASW	TADW	-	-	4.80	7.67			0.28	0.07			0.34
348	2A	1.2	SASW	SADW	-	-	4.42	4.57			0.20	0.10			0.30
349	2A	1.2	SASW	SADW	-	-	3.63	3.92			0.09	0.05			0.14
350	2A	1.2	SASW	SADW	-	-	4.34	4.28			0.18	0.08			0.26
351	2A	1.2	SASW	SADW	-	-	3.88	4.08			0.12	0.06			0.18
352	2A	1.2	SASW	SADW	-	-	4.08	4.36			0.14	0.08			0.23
353	LCV	1.1	SASW	SASW	-	-	1.68	2.59			0.00	0.02			0.03
354	LCV	1.1	SASW	SASW	-	-	2.81	2.37			0.03	0.02			0.05
355	LCV	1.1	SASW	SASW	-	-	3.57	2.88			0.08	0.04			0.12
356	2A	1.2	SASW	SADW	-	-	2.49	2.14			0.02	0.00			0.02
357	3A	1.22	SASW	TADW	-	-	5.06	8.55			0.34	0.10			0.44
358	2A	1.2	SASW	SADW	-	-	4.78	4.98			0.27	0.14			0.41
359	LCV	1.1	SASW	SASW	-	-	3.18	2.49			0.05	0.02			0.07
360	2A	1.2	SASW	SADW	-	-	6.43	5.28			0.89	0.18			1.06
361	2A	1.2	SASW	SADW	-	-	3.09	4.13			0.05	0.07			0.11
362	3A	1.22	SASW	TADW	-	-	5.21	6.68			0.38	0.04			0.42
363	2A	1.2	SASW	SADW	-	-	4.32	7.86			0.18	0.86			1.04
364	2A	1.2	SASW	SADW	-	-	3.68	5.90			0.10	0.27			0.37
365	2A	1.2	SASW	SADW	-	-	3.58	5.90			0.09	0.27			0.36
366	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
367	3A	1.22	SASW	TADW	-	-	7.68	27.83			1.80	11.56			13.37
368	3A	1.22	SASW	TADW	-	-	7.68	27.83			1.80	11.56			13.37
369	3A	1.22	SASW	TADW	-	-	4.32	9.02			0.18	0.13			0.31
370	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
371	3A	1.22	SASW	TADW	-	-	7.68	27.83			1.80	11.56			13.37
372	3A	1.22	SASW	TADW	-	-	7.68	27.83			1.80	11.56			13.37
373	3A	1.22	SASW	TADW	-	-	7.68	27.83			1.80	11.56			13.37
374	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
375	3A	1.22	SASW	TADW	-	-	7.68	27.83			1.80	11.56			13.37

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Location : 98+000 Near N Thingadwl	Direction: Towards Vairengte
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Sl. No	Vehicle Type	Vehicle Configur	Axle Configuration				Axle Load (Tonne)				ESAL				
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	Total
376	3A	1.22	SASW	TADW	-	-	6.55	7.66			0.95	0.07			1.02
377	3A	1.22	SASW	TADW	-	-	5.90	7.66			0.63	0.07			0.69
378	LCV	1.1	SASW	SASW	-	-	2.63	1.88			0.02	0.01			0.03
379	5A	1.1.222	SASW	SASW	TRADW	-	4.08	4.62	6.39		0.14	0.24	0.01		0.39
380	5A	1.1.122	SASW	SASW	TRADW	-	4.08	4.60	9.78		0.14	0.23	0.03		0.41
381	2A	1.2	SASW	SADW	-	-	6.98	7.48			1.23	0.71			1.94
382	2A	1.2	SASW	SADW	-	-	3.46	3.80			0.07	0.05			0.12
383	LCV	1.1	SASW	SASW	-	-	3.09	3.48			0.05	0.08			0.12
384	LCV	1.1	SASW	SASW	-	-	3.28	4.68			0.06	0.25			0.31
385	2A	1.2	SASW	SADW	-	-	8.09	8.48			2.22	1.17			3.39
386	3A	1.22	SASW	TADW	-	-	9.74	22.79			4.66	5.20			9.86
387	2A	1.2	SASW	SADW	-	-	8.21	14.86			2.35	11.01			13.37
388	2A	1.2	SASW	SADW	-	-	5.72	16.33			0.55	16.06			16.62
389	2A	1.2	SASW	SADW	-	-	4.30	4.21			0.18	0.07			0.25
390	2A	1.2	SASW	SADW	-	-	2.88	2.17			0.04	0.01			0.04
391	3A	1.22	SASW	TADW	-	-	4.11	6.21			0.15	0.03			0.18
392	2A	1.2	SASW	SADW	-	-	8.21	6.48			2.35	0.40			2.75
393	2A	1.2	SASW	SADW	-	-	4.94	5.81			0.31	0.26			0.57
394	3A	1.22	SASW	TADW	-	-	7.68	27.83			1.80	11.56			13.37
395	3A	1.22	SASW	TADW	-	-	4.79	9.00			0.27	0.13			0.40
396	2A	1.2	SASW	SADW	-	-	4.20	4.51			0.16	0.09			0.25
397	2A	1.2	SASW	SADW	-	-	3.04	2.52			0.04	0.01			0.05
398	4A	1.1.22	SASW	SASW	TADW	-	7.25	6.09	12.64		1.43	0.71	0.49		2.64
399	LCV	1.1	SASW	SASW	-	-	3.61	3.25			0.09	0.06			0.15
400	BUS	1.2	SASW	SADW	-	-	2.80	2.60			0.03	0.01			0.04
401	BUS	1.2	SASW	SADW	-	-	2.60	2.50			0.02	0.01			0.03
402	BUS	1.2	SASW	SADW	-	-	5.80	5.60			0.59	0.22			0.81
403	BUS	1.2	SASW	SADW	-	-	8.16	7.60			2.30	0.75			3.05

Single Axle with single wheel - SASW

Single Axle with dual wheels - SADW

Tandem Axle with dual wheels - TADW

Tandem Axle Single wheel - TASW

Tridem Axle Dual Wheel - TRADW

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Direction :			Towards Sairang			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
1	3A	1.22	2	4.81	9.04	11.04				24.89	JK02 BL5069	BOOKS
2	2A	1.2	2	4.90	7.14					12.04	ML09 A4506	MACHINE
3	2A	1.2	2	7.14	13.00					20.14	MZ01 S6644	SAND
4	LCV	1.1	2	2.90	2.24					5.14	MZ05 A2569	ELECTRONIC ITEMS
5	2A	1.2	2	7.89	3.90					11.79	MZ01 M0490	SAND
6	2A	1.2	2	4.86	5.08					9.94	MZ01 T1522	SAND
7	3A	1.22	2	11.00	9.12	10.86				30.98	AS01 FC0431	SAND
8	4A	1.2.22	2	8.97	7.49	12.09	9.25			37.80	MZ01 K9295	MALL
9	2A	1.2	1	3.49	4.05					7.54	MZ05 1250	EMPTY
10	LCV	1.1	2	3.78	5.20					8.98	MZ05 A1250	DUST
11	3A	1.22	2	6.15	16.78	11.06				33.99	AS11 CC5113	SAND
12	3A	1.22	2	6.88	17.48	16.30				40.66	AS11 CC45884	PATHAR
13	2A	1.2	2	4.69	5.89					10.58	MZ01 G4478	PETROL
14	4A	1.2.22	2	4.68	3.80	7.88	8.30			24.66	NL02 Q2976	PETROL
15	2A	1.2	2	5.12	13.08					18.20	AS11 BC7326	STONE
16	2A	1.2	2	6.68	12.07					18.75	AS11 BC9249	STONE
17	3A	1.22	2	4.42	9.41	4.29				18.12	MZ01 T2326	GAS
18	3A	1.22	2	4.70	11.47	12.05				28.22	UP40 T5624	FORTUNE
19	2A	1.2	2	4.90	7.14					12.04	ML09 A4506	MACHINE
20	2A	1.2	1	3.49	4.05					7.54	MZ05 8280	EMPTY
21	2A	1.2	2	6.92	17.00					23.92	MZ05 A5763	STONE
22	LCV	1.1	2	3.78	7.20					10.98	MZ05 A2156	DUST
23	4A	1.1.22	2	4.68	5.92	10.52	10.69			31.81	AS19 C7332	ATO METAL
24	2A	1.2	2	6.15	16.21					22.36	AS11 BC2401	PARCEL
25	2A	1.2	2	6.01	13.00					19.01	AS11 DC0142	PARCEL
26	2A	1.2	2	8.93	15.89					24.82	KL05 J0272	WOOD
27	2A	1.2	2	4.91	6.95					11.86	AS01 LC6953	SAND
28	3A	1.22	2	6.81	8.21	9.06				24.08	AS11 C3898	DAL
29	3A	1.22	2	8.27	9.50	8.21				25.98	NL01 AD7151	CONCRETE
30	2A	1.2	2	5.14	10.61					15.75	AS11 DC4753	GAS
31	4A	1.1.22	2	7.74	11.88	14.70	15.20			49.52	AS01 AC6775	IRON PIPE
32	2A	1.2	2	5.81	11.29					17.10	AS11 CC0341	LPG
33	4A	1.1.22	2	4.68	4.54	8.10	8.31			25.63	WB41 H4306	CEMENT
34	2A	1.2	2	9.43	13.84					23.27	AS01 DD5703	OIL
35	LCV	1.1	2	3.78	7.20					10.98	MZ05 A2450	DUST
36	2A	1.2	2	6.02	15.56					21.58	AS11 AC7935	PLYWOOD
37	2A	1.2	1	3.49	4.05					7.54	MZ05 8320	EMPTY
38	LCV	1.1	2	2.90	2.31					5.21	AS01 LC6994	ELECTRONIC ITEMS
39	LCV	1.1	2	2.90	2.30					5.20	MZ05 A2570	ELECTRONIC ITEMS
40	2A	1.2	2	4.20	4.69					8.89	MZ01 M8953	DUST
41	3A	1.22	2	5.89	12.58	12.84				31.31	MZ01 R9149	PETROL
42	LCV	1.1	2	5.46	6.20					11.66	MZ09 0715	SAND
43	LCV	1.1	2	3.10	6.63					9.73	AS01 LC9164	VEGETABLES
44	2A	1.2	2	4.48	12.09					16.57	MZ09 3046	LPG GAS
45	2A	1.2	2	2.64	2.40					5.04	MZ05 9308	PASSENGERS

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Direction :		Towards Sairang		Date of Survey:		13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)						Gross Weight	Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle			
46	LCV	1.1	2	3.78	7.20					10.98	MZ05 A2590	DUST
47	2A	1.2	2	5.69	12.94					18.63	AS11 DC4639	VEGETABLES
48	2A	1.2	2	6.46	14.92					21.38	MZ09 0507	DUST
49	2A	1.2	2	6.20	14.90					21.10	AS11 CC3424	DUST
50	LCV	1.1	2	2.15	4.80					6.95	MZ05 A3877	IRON & CEMENT
51	2A	1.2	1	3.49	4.05					7.54	MZ05 8350	EMPTY
52	2A	1.2	2	7.12	15.81					22.93	AS11 DC1577	CEMENT
53	2A	1.2	2	3.40	4.32					7.72	AS25 CC6115	LG PIECE
54	LCV	1.1	2	2.24	8.24					10.48	MZ09 1279	SHEETS & CONCRETE
55	4A	1.1.22	2	7.90	7.92	12.88	10.32			39.02	RJ07 CC7834	MARBLE
56	3A	1.22	2	11.09	11.56	14.05				36.70	AS01 H6525	FOOD ITEMS
57	3A	1.22	2	11.09	16.34	16.53				43.96	NL01 AD5155	RICE
58	LCV	1.1	1	1.88	2.60					4.48	MZ05 A2580	EMPTY
59	3A	1.22	2	9.26	16.13	13.70				39.09	NL01 AD3725	PLYWOOD
60	2A	1.2	2	5.95	19.89					25.84	AS11 DC5015	PAPER
61	2A	1.2	2	6.94	14.28					21.22	AS01 FC1106	CEMENT
62	2A	1.2	2	7.48	17.80					25.28	MZ01 5853	DUST
63	2A	1.2	2	7.44	22.26					29.70	MZ01 M1808	DUST
64	2A	1.2	2	4.54	9.58					14.12	MZ01 L4792	CEMENT
65	4A	1.222	2	4.68	3.80	7.88	8.30			24.66	AS0 KC9216	PETROL
66	LCV	1.1	2	3.78	7.00					10.78	MZ05 A2486	DUST
67	2A	1.2	2	4.52	8.92					13.44	AS01 JC5988	CHALVET
68	2A	1.2	1	3.49	4.05					7.54	MZ05 8880	EMPTY
69	3A	1.22	2	11.18	16.50	16.52				44.20	AS11 CC8899	CEMENT
70	2A	1.2	2	5.94	10.52					16.46	AS11 GG1450	JEAL
71	2A	1.2	2	6.63	19.22					25.85	MZ05 A2455	SAND
72	2A	1.2	2	6.90	21.92					28.82	MZ05 A3063	SAND
73	2A	1.2	1	4.06	4.04					8.10	ML04 A3789	EMPTY
74	LCV	1.1	2	1.97	7.95					9.92	MZ05 5109	DUST
75	2A	1.2	2	7.28	21.12					28.40	MZ01 S6800	DUST
76	LCV	1.1	1	1.88	2.64					4.52	MZ05 A2489	EMPTY
77	2A	1.2	2	3.82	7.29					11.11	AS01 HC560	PIPE
78	2A	1.2	2	5.46	21.87					27.33	MZ01 T3366	DUST
79	2A	1.2	2	5.38	10.08					15.46	AS11 DC4044	LPG GAS
80	LCV	1.1	1	1.88	2.62					4.50	MZ01 A2081	EMPTY
81	2A	1.2	2	7.50	17.68					25.18	MZ01 P0006	BRICKS
82	4A	1.1.22	2	8.97	7.49	12.09	9.25			37.80	AS01 GC1009	FRUITS
83	3A	1.22	2	4.92	16.15	10.85				31.92	AS01 FC6546	BOX ITEM
84	4A	1.1.22	2	7.12	8.48	12.29	11.38			39.27	AS01 LC5111	MATERIAL
85	2A	1.2	2	4.24	21.58					25.82	MZ01 N2543	DUST
86	2A	1.2	1	3.49	4.05					7.54	MZ05 8230	EMPTY
87	2A	1.2	2	3.32	4.32					7.64	AS01 GG0285	PLASTIC
88	LCV	1.1	2	3.78	7.20					10.98	MZ05 A2890	DUST
89	2A	1.2	2	4.47	10.29					14.76	AS01 LC4428	PLASTIC
90	4A	1.1.22	2	9.06	5.92	10.52	10.69			36.19	AS01 LC2417	CEMENT
91	LCV	1.1	2	2.72	5.70					8.42	MZ05 A3314	WATER

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Direction :			Towards Sairang			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
92	LCV	1.1	2	2.18	8.92					11.10	MZ05 A3033	PLASTIC
93	2A	1.2	2	2.73	12.48					15.21	MZ07 8348	JCB
94	2A	1.2	2	2.54	3.49					6.03	WB11 C2398	GRANE POINT COMPAKTRAL MACHINE
95	2A	1.2	2	3.74	3.68					7.42	WB25 H0088	
96	2A	1.2	2	6.12	14.41					20.53	MZ01 S8706	SAND
97	LCV	1.1	2	1.48	5.85					7.33	MZ05 A5163	IRON PIPE
98	LCV	1.1	2	2.30	6.50					8.80	MZ05 A2811	ITEM
99	LCV	1.1	2	2.64	8.08					10.72	MZ01 L8244	SHOP ITEMS
100	2A	1.2	2	4.74	9.46					14.20	WB23 E0129	LIGHT
101	2A	1.2	2	7.50	23.12					30.62	MZ04 A0077	DUST
102	LCV	1.1	2	2.06	5.98					8.04	MZ05 3125	WATER
103	3A	1.22	2	4.42	9.41	4.29				18.12	MZ01 T2326	GAS
104	3A	1.22	2	6.64	16.59	12.48				35.71	MZ01 GC4051	PIECE
105	LCV	1.1	2	3.78	7.20					10.98	MZ05 A2870	DUST
106	2A	1.2	1	3.49	4.05					7.54	MZ05 8320	EMPTY
107	2A	1.2	2	4.69	5.89					10.58	MZ01 G4358	PETROL
108	2A	1.2	1	3.49	4.05					7.54	MZ05 8450	EMPTY
109	2A	1.2	1	3.49	4.05					7.54	MZ05 8250	EMPTY
110	LCV	1.1	1	3.52	4.07					7.59	MZ05 8297	EMPTY
111	2A	1.2	1	2.72	2.89					5.61	MZ05 7175	EMPTY
112	2A	1.2	2	6.46	11.18					17.64	AS01 JC9999	PASSENGERS
113	2A	1.2	2	6.06	18.78					24.84	MZ01 Q2041	FCI
114	2A	1.2	2	5.14	12.52					17.66	HP92 0688	FORTUNE
115	3A	1.22	2	7.63	6.58	11.68				25.89	RJ05 GA3939	CEMENT
116	LCV	1.1	1	1.93	2.66					4.59	MZ05 A4031	EMPTY
117	2A	1.2	2	4.90	7.14					12.04	ML09 A4506	MACHINE
118	2A	1.2	1	3.49	4.05					7.54	MZ05 8450	EMPTY
119	2A	1.2	2	4.69	5.89					10.58	MZ01 G4210	PETROL
120	2A	1.2	1	3.49	4.05					7.54	MZ05 8480	EMPTY
121	2A	1.2	2	7.69	13.89					21.58	AS11 DC6034	CHINI
122	2A	1.2	2	4.72	10.90					15.62	HP64 8618	GAJRI MALL
123	4A	1.2.22	2	8.30	9.52	17.48	16.68			51.98	AS02 BC5079	CEMENT
124	LCV	1.1	2	3.78	7.20					10.98	MZ05 A2780	DUST
125	2A	1.2	2	7.90	21.34					29.24	AS11 CC9404	CEMENT
126	LCV	1.1	1	1.89	2.46					4.35	MZ01 P5459	EMPTY
127	2A	1.2	1	3.49	4.05					7.54	MZ05 8260	EMPTY
128	2A	1.2	2	4.69	5.89					10.58	MZ01 G4230	PETROL
129	2A	1.2	1	3.49	4.05					7.54	MZ05 8320	EMPTY
130	2A	1.2	1	3.49	4.05					7.54	MZ05 8220	EMPTY
131	3A	1.22	1	4.46	5.90	6.00				16.36	NL01 AD9013	EMPTY
132	3A	1.22	1	4.46	5.90	5.70				16.06	AS01 EC1246	EMPTY
133	4A	1.1.22	2	9.06	5.92	10.52	10.69			36.19	AS01 0940	RICE
134	3A	1.22	2	6.68	10.86	11.84				29.38	AS11 DC4544	CEMENT
135	4A	1.1.22	2	8.97	7.49	12.09	9.25			37.80	AS01 KC2289	OIL
136	3A	1.22	2	7.90	14.04	14.92				36.86	AS01 KC4791	VITAMIN
137	4A	1.1.22	2	6.52	5.96	12.71	12.42			37.61	AS01 N5548	VEGETABLES

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Direction :		Towards Sairang		Date of Survey:		13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)						Gross Weight	Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle			
138	2A	1.2	2	7.28	20.08					27.36	MZ01 K3387	SAND
139	2A	1.2	2	3.44	6.10					9.54	TR01 AA1594	ICE CREAM
140	4A	1.1.22	2	4.92	7.86	11.14	10.46			34.38	MN04 A8854	STONE
141	3A	1.22	2	11.28	13.18	15.00				39.46	AS01 LC7825	GOODS
142	2A	1.2	1	3.49	4.05					7.54	MZ05 8250	EMPTY
143	2A	1.2	2	4.69	5.89					10.58	MZ01 G4250	PETROL
144	2A	1.2	2	4.90	7.14					12.04	ML09 A4506	MACHINE
145	2A	1.2	1	3.49	4.05					7.54	MZ05 8250	EMPTY
146	2A	1.2	2	7.15	20.90					28.05	MZ01 Q6854	STONE
147	2A	1.2	2	6.84	16.90					23.74	MZ05 A1158	VEGETABLES
148	3A	1.22	2	10.55	16.50	13.28				40.33	AS01 HC3648	RICE
149	LCV	1.1	2	3.78	7.20					10.98	MZ05 A2590	DUST
150	2A	1.2	2	3.65	7.50					11.15	AS01 KC5475	MACHINERY
151	2A	1.2	2	6.48	8.77					15.25	AS11 AC9848	STONE
152	2A	1.2	2	2.56	5.20					7.76	AS25 EC1263	ONION
153	2A	1.2	2	5.30	10.25					15.55	MZ07 1101	CASE
154	2A	1.2	1	3.49	4.05					7.54	MZ05 8220	EMPTY
155	2A	1.2	2	4.69	5.89					10.58	MZ01 G4488	PETROL
156	2A	1.2	2	4.69	5.89					10.58	MZ01 G4850	PETROL
157	2A	1.2	2	4.69	5.89					10.58	MZ01 G4680	PETROL
158	2A	1.2	2	5.12	13.14					18.26	MZ01 K9740	PETROL
159	LCV	1.1	2	2.06	2.80					4.86	MZ01 Q8427	SAND
160	2A	1.2	2	1.85	3.20					5.05	MZ00 5317	PASSENGERS
161	4A	1.222	2	4.68	3.80	7.88	8.30			24.66	ML02 Q4559	PETROL
162	2A	1.2	2	4.65	11.64					16.29	AS1 AC0284	CEMENT
163	3A	1.22	2	4.44	9.41	4.50				18.35	MZ01 T2326	GAS
164	3A	1.22	2	4.44	9.41	4.50				18.35	MZ01 5853	GAS
165	3A	1.22	2	4.44	9.41	4.50				18.35	MZ01 M1808	GAS
166	3A	1.22	2	4.44	9.41	4.50				18.35	MZ01 L4792	GAS
167	3A	1.22	2	4.44	9.41	4.50				18.35	MZ01 JC5988	GAS
168	3A	1.22	2	4.44	9.41	4.50				18.35	MZ01 JC5988	GAS
169	3A	1.22	2	4.44	9.41	4.29				18.14	CMZ01 JC5988	GAS
170	3A	1.22	2	11.48	12.68	12.70				36.86	NL01 B3727	CEMENT
171	2A	1.2	2	3.41	4.68					8.09	HR69 C7517	MEDICINE
172	2A	1.2	2	3.38	4.90					8.28	DL1 M6172	LOAD
173	LCV	1.1	2	3.80	9.04					12.84	MZ01 Q0917	STONE
174	2A	1.2	1	5.00	4.73					9.73	AS01 LC9591	EMPTY
175	2A	1.2	1	3.47	13.26					16.73	AS01 C5280	EMPTY
176	2A	1.2	2	7.26	23.69					30.95	MZ01 T6043	STONE
177	5A	1.1.122	2	7.46	5.53	5.47	6.53	8.54		33.53	RJ05 GC4711	DAL
178	2A	1.2	2	4.90	7.14					12.04	ML09 A4506	MACHINE
179	2A	1.2	2	4.69	5.89					10.58	MZ01 G4850	PETROL
180	2A	1.2	1	3.49	4.05					7.54	MZ05 8260	EMPTY
181	2A	1.2	2	4.69	5.89					10.58	MZ01 G4980	PETROL
182	4A	1.1.22	2	10.29	12.30	14.69	10.55			47.83	PB11 BY7897	STONE
183	2A	1.2	2	4.69	8.51					13.20	WB23 E9032	IRON PIPE

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Direction :			Towards Sairang			Date of Survey: 13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
184	2A	1.2	2	4.32	10.90					15.22	NL01 Q4180	DESIRE
185	LCV	1.1	1	1.35	2.37					3.72	MZ01 P5459	EMPTY
186	2A	1.2	2	4.25	14.29					18.54	MZ01 N5755	PETROL
187	2A	1.2	1	3.49	4.05					7.54	MZ05 8280	EMPTY
188	2A	1.2	2	4.19	5.34					9.53	AS01 GC9737	BISCUIT
189	2A	1.2	2	2.93	4.92					7.85	AS01 JC9685	BOX ITEM
190	3A	1.22	2	4.55	8.54	19.70				32.79	MZ05 A2949	CONCRETE
191	LCV	1.1	2	1.89	4.85					6.74	MZ04 5415	WATER
192	2A	1.2	2	3.52	5.18					8.70	AS11 AC6417	PLASTIC
193	2A	1.2	2	5.68	10.74					16.42	MZ01 DC6011	PETROL
194	2A	1.2	2	4.68	6.94					11.62	AS24 C6089	LPG GAS
195	2A	1.2	2	4.50	9.74					14.24	AS24 C2244	PETROL
196	2A	1.2	2	7.70	12.58					20.28	AS11 AC5563	URAD DAL
197	3A	1.22	2	10.94	14.08	12.94				37.96	AS11 AC1183	RICE
198	2A	1.2	2	4.90	7.14					12.04	ML09 A4506	MACHINE
199	2A	1.2	1	3.49	4.05					7.54	MZ05 8240	EMPTY
200	2A	1.2	2	4.69	5.89					10.58	MZ01 G4820	PETROL
201	2A	1.2	1	3.49	4.05					7.54	MZ05 8260	EMPTY
202	4A	1.1.22	2	7.70	12.94	14.09	11.06			45.79	AS02 E5297	MATERIAL
203	2A	1.2	2	5.38	5.77					11.15	AS01 LC5685	COTTON
204	2A	1.2	2	3.52	5.58					9.10	AS01 LC5684	COURIER
205	2A	1.2	2	7.35	19.43					26.78	MZ01 M1695	SAND
206	2A	1.2	2	4.21	6.58					10.79	NL01 AC1021	METAL
207	2A	1.2	2	1.97	3.01					4.98	MZ06 9076	VEGETABLES
208	2A	1.2	2	3.02	3.59					6.61	NL01 AB5602	PARCEL
209	2A	1.2	2	5.87	13.94					19.81	MZ01 M5055	SAND
210	2A	1.2	2	5.01	12.21					17.22	MZ01 P2449	SAND
211	2A	1.2	1	3.79	3.24					7.03	AS01 JC9751	EMPTY
212	3A	1.22	2	7.03	12.69	12.83				32.55	MZ01 M1400	SAND
213	2A	1.2	2	5.99	8.39					14.38	MZ05 A0878	SAND
214	4A	1.1.22	2	7.39	8.21	6.11	8.21			29.92	UP84 T4658	CEMENT
215	4A	1.1.22	2	5.28	7.50	9.06	8.48			30.32	UP83 T0942	CEMENT
216	4A	1.1.22	2	5.28	7.50	9.06	8.48			30.32	UP80 DT5234	CEMENT
217	2A	1.2	2	6.87	10.72					17.59	MZ01 M3962	SAND
218	2A	1.2	2	7.50	10.07					17.57	MZ01 L2377	SAND
219	3A	1.22	2	5.26	7.34	11.34				23.94	MZ01 N3336	SAND
220	4A	1.222	2	9.06	5.92	10.52	10.69			36.19	MZ01 M1401	SAND
221	4A	1.1.22	2	7.55	5.69	12.10	9.91			35.25	AS01 LC1291	RICE
222	4A	1.1.22	2	5.50	6.51	7.07	11.87			30.95	AS01 L4292	RICE
223	4A	1.1.22	2	5.28	7.50	9.06	8.48			30.32	NL01 AC1673	CEMENT
224	4A	1.1.22	2	6.86	4.20	9.89	9.30			30.25	AS01 FC8652	PLYWOOD
225	3A	1.22	2	8.28	10.57	10.81				29.66	AS01 GC4395	THAR BOX
226	4A	1.1.22	2	4.21	9.00	6.29	8.20			27.70	NL01 AD1829	PARCEL
227	2A	1.2	1	3.92	4.16					8.08	UP32 TC2678	EMPTY
228	2A	1.2	1	3.98	4.16					8.14	NEW VEHICLE	EMPTY
229	2A	1.2	1	3.98	4.16					8.14	UP32 TC2679	EMPTY
230	2A	1.2	1	3.80	4.16					7.96	UP32 TC2680	EMPTY
231	2A	1.2	2	2.04	4.21					6.25	MZ01 G1759	PASSENGERS

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Direction :			Towards Sairang			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
232	2A	1.2	2	3.28	4.81					8.09	TR01 AG1713	VEGETABLES
233	2A	1.2	2	5.87	12.30					18.17	AS11 AS2020	PARCEL
234	2A	1.2	1	4.21	6.29					10.50	AS01 FC7647	EMPTY
235	3A	1.22	2	4.42	9.41	4.29				18.12	AS01 AC4149	GAS
236	3A	1.22	2	8.62	11.00	8.20				27.82	AS09 AC4140	PETROL
237	3A	1.22	2	4.42	9.41	4.29				18.12	MZ01 T2326	GAS
238	3A	1.22	2	4.83	7.09	12.18				24.10	AS24 C6176	SAND
239	3A	1.22	2	4.91	13.62	12.70				31.23	AS24 C6175	SAND
240	2A	1.2	2	3.99	5.18					9.17	AS01 LC1931	COCO COLA
241	2A	1.2	2	4.35	5.83					10.18	AS01 AC2527	PETROL
242	2A	1.2	2	6.17	15.60					21.77	AS11 CC2070	SAND
243	2A	1.2	2	8.21	15.17					23.38	AS11 AC7200	SAND
244	2A	1.2	2	3.94	5.72					9.66	NL02 G0700	PARCEL
245	2A	1.2	2	4.30	4.20					8.50	MZ01 S9566	PARCEL
246	2A	1.2	1	2.97	2.78					5.75	MZ05 8525	EMPTY
247	2A	1.2	2	4.21	8.21					12.42	AS01 LC8245	JUICE
248	3A	1.22	2	4.30	10.12	10.19				24.61	AS01 GC8411	PETROL
249	2A	1.2	2	3.52	7.15					10.67	AS01 JC6954	PARCEL
250	2A	1.2	2	3.01	10.29					13.30	AS01 KC9378	PARCEL
251	2A	1.2	2	3.17	4.30					7.47	AS01 JC5255	VEHICLE
252	2A	1.2	2	4.21	8.61					12.82	NL01 G8530	VEHICLE
253	2A	1.2	2	6.68	16.77					23.45	AS11 BC9293	CONCRETE
254	2A	1.2	2	4.58	9.30					13.88	MZ01 E2719	PETROL
255	2A	1.2	2	3.47	10.20					13.67	AS11 BC4588	PETROL
256	3A	1.22	2	4.29	8.22	9.01				21.52	AS11 DC5565	PARCEL
257	3A	1.22	2	6.60	12.86	12.21				31.67	AS11 CC4586	CONCRETE
258	2A	1.2	2	6.16	12.15					18.31	AS11 BE7326	SAND
259	2A	1.2	2	5.89	15.18					21.07	AS11 BC2212	SAND
260	4A	1.1.22	2	6.05	4.28	8.76	8.30			27.39	AS01 LC4532	SCOTT
261	2A	1.2	2	4.76	16.03					20.79	MZ08 4937	SAND
262	2A	1.2	2	5.37	6.74					12.11	MZ01 L1578	SAND
263	2A	1.2	2	9.07	16.94					26.01	HP 2085	CEMENT
264	2A	1.2	2	6.51	9.08					15.59	MZ05 A3063	SAND
265	LCV	1.1	2	4.20	5.00					9.20	MZ01 T3628	PARCEL
266	2A	1.2	2	4.29	6.64					10.93	NL01 AC5787	VEHICLE
267	2A	1.2	2	4.36	8.21					12.57	AS01 2615	SAND
268	2A	1.2	2	3.49	6.82					10.31	AS01 DD6392	RICE
269	2A	1.2	2	4.29	8.05					12.34	MH20 DT0340	VEHICLE
270	2A	1.2	2	6.07	12.29					18.36	AS11 AC9518	PARCEL
271	2A	1.2	2	2.88	4.29					7.17	HR55 Y5351	PLYWOOD
272	2A	1.2	2	8.24	14.21					22.45	MZ05 A2455	SAND
273	2A	1.2	2	4.21	12.48					16.69	MZ01 P1170	BRICKS
274	2A	1.2	1	3.90	4.16					8.06	AS11 BC9103	EMPTY
275	3A	1.22	2	6.03	13.88	12.28				32.19	TR02 G1862	SAND
276	2A	1.2	2	4.81	8.21					13.02	AS25 DC9194	DHANYA
277	3A	1.22	2	8.27	12.29	11.82				32.38	NL01 AA8585	STEEL
278	2A	1.2	2	4.28	6.77					11.05	NL05 N2067	SUGAR
279	3A	1.22	1	5.18	4.14	3.41				12.73	UP53 BT8618	EMPTY

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Direction :			Towards Sairang			Date of Survey: 13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
280	2A	1.2	1	4.34	5.92					10.26	AS25 C9365	EMPTY
281	2A	1.2	2	2.21	3.51					5.72	NL01 AC7021	GRIND
282	2A	1.2	2	6.21	4.61					10.82	MZ05 A2198	IRON BARS
283	2A	1.2	2	5.43	12.23					17.66	AS01 AC1321	PARCEL
284	3A	1.22	2	4.23	6.89	8.17				19.29	MZ01 K9227	PETROL
285	2A	1.2	2	8.36	19.72					28.08	MZ01 R8189	SAND
286	2A	1.2	2	2.65	8.05					10.70	AS01 CC9785	JUICE
287	2A	1.2	2	4.88	5.37					10.25	MZ04 8584	CYLINDER
288	2A	1.2	2	4.76	14.40					19.16	MZ05 5571	SAND
289	3A	1.22	2	6.48	12.48	12.94				31.90	MZ01 N0385	CONCRETE
290	3A	1.22	2	9.46	10.70	9.66				29.82	NL01 AB7961	CEMENT
291	2A	1.2	1	3.08	4.53					7.61	NL01 AC1406	EMPTY
292	2A	1.2	1	1.55	2.16					3.71	MZ05 A4084	EMPTY
293	2A	1.2	1	3.00	3.03					6.03	MZ05 8207	EMPTY
294	2A	1.2	2	1.98	3.27					5.25	MZ05 A4998	GRIND
295	2A	1.2	2	4.03	6.30					10.33	AS11 DC5877	VEGETABLES
296	2A	1.2	2	4.13	6.81					10.94	AS01 HC2222	PAINTS
297	4A	1.1.22	2	4.35	4.47	5.36	5.02			19.20	AS01 HC8241	GOODS
298	2A	1.2	2	5.18	13.56					18.74	MZ01 M3491	SAND
299	2A	1.2	2	4.10	13.08					17.18	MZ09 0045	SAND
300	2A	1.2	2	7.29	14.03					21.32	MZ05 9784	SAND
301	2A	1.2	2	5.26	11.42					16.68	MZ03 2157	GAS
302	2A	1.2	1	2.34	3.28					5.62	MZ07 2485	EMPTY
303	2A	1.2	2	4.28	7.41					11.69	MZ05 A1685	WOOD
304	2A	1.2	2	3.43	6.11					9.54	AS25 C6657	PLYWOOD
305	2A	1.2	2	4.29	12.28					16.57	MZ01 M7646	PETROL
306	2A	1.2	2	4.81	6.92					11.73	AS01 GC7126	BISCUIT
307	2A	1.2	2	1.67	4.86					6.53	MZ05 A2006	RICE
308	2A	1.2	2	6.60	15.76					22.36	MZ01 K8350	BRICKS
309	2A	1.2	2	6.56	17.88					24.44	MZ05 A1938	SAND
310	2A	1.2	2	8.20	20.85					29.05	AS01 A2474	CEMENT
311	2A	1.2	2	1.68	6.81					8.49	MZ09 0566	METAL
312	2A	1.2	2	4.29	8.61					12.90	MZ01 P5258	SAND
313	4A	1.1.22	2	4.09	2.99	5.29	5.32			17.69	AS0 CD4196	JCB
314	2A	1.2	2	4.86	12.81					17.67	MZ05 A2865	WOOD
315	2A	1.2	2	4.45	11.83					16.28	MZ01 R0502	SAND
316	2A	1.2	2	5.01	16.82					21.83	MZ05 A3064	SAND
317	3A	1.22	2	7.70	15.55	14.98				38.23	AS11 DC4700	SAND
318	2A	1.2	2	5.72	14.82					20.54	AS11 DC1740	GAS
319	2A	1.2	2	4.55	5.14					9.69	HP64 B4140	MATERIAL
320	2A	1.2	2	6.94	8.92					15.86	MZ02 A0244	PLYWOOD
321	2A	1.2	2	7.00	6.68					13.68	MZ01 S6518	-
322	2A	1.2	2	5.70	9.22					14.92	AS11 CC1474	-
323	2A	1.2	2	1.84	4.28					6.12	MZ05 3522	MATERIAL
324	LCV	1.1	2	2.43	6.40					8.83	MZ02 A8402	VEGETABLES
325	2A	1.2	2	2.36	4.28					6.64	AS01 LC6994	COURIER
326	2A	1.2	2	4.53	9.19					13.72	MZ05 9497	SAND
327	2A	1.2	2	4.21	8.23					12.44	AS11 AC3451	PETROL

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Direction :			Towards Sairang			Date of Survey: 13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
328	2A	1.2	2	4.21	11.01					15.22	MZ05 3804	PETROL
329	2A	1.2	2	6.11	9.07					15.18	AS10 AC3376	SAND
330	2A	1.2	2	7.09	13.49					20.58	MZ01 N4811	SAND
331	2A	1.2	2	5.29	12.49					17.78	MZ09 0157	PYAPU
332	4A	1.1.22	2	7.74	2.26	8.04	8.49			26.53	AS01 LC5245	PARCEL
333	2A	1.2	2	5.27	13.38					18.65	NL01 AC5507	BRICKS
334	2A	1.2	1	4.34	4.28					8.62	MZ05 9334	EMPTY
335	2A	1.2	2	7.12	18.87					25.99	AS24 C6097	CEMENT
336	3A	1.22	2	5.47	9.04	11.06				25.57	AS11 AC4834	BRICKS
337	2A	1.2	2	3.93	8.71					12.64	MZ01 Q7974	GAS
338	4A	1.2.22	2	5.28	7.50	9.06	8.48			30.32	WB17 N2096	CEMENT
339	4A	1.1.22	2	9.06	5.92	10.52	10.69			36.19	AS01 LC5979	PARCEL
340	4A	1.1.22	2	7.26	5.63	10.01	8.19			31.09	AS01 KC8848	PIECE
341	3A	1.22	2	4.21	14.90	13.74				32.85	WB25 H5908	INDIAN OIL
342	2A	1.2	2	2.02	4.21					6.23	AS01 DC3283	FRIDGE BOX
343	2A	1.2	1	1.64	2.00					3.64	MZ01 5740	EMPTY
344	2A	1.2	1	3.49	4.98					8.47	MZ01 S6982	EMPTY
345	2A	1.2	2	6.41	10.81					17.22	MZ01 T2328	BRICKS
346	2A	1.2	2	4.68	17.92					22.60	MZ01 T6043	BRICKS
347	2A	1.2	1	4.49	4.49					8.98	MZ01 T0648	EMPTY
348	2A	1.2	2	5.01	10.13					15.14	MZ05 9034	PARCEL
349	2A	1.2	2	6.21	10.80					17.01	MZ05 A1754	PARCEL
350	2A	1.2	2	4.21	5.48					9.69	MZ01 D8943	OIL
351	2A	1.2	2	3.00	5.70					8.70	AS01 5089	VEGETABLES
352	2A	1.2	2	7.20	10.58					17.78	MZ01 P7806	BRICKS
353	3A	1.22	2	4.42	9.41	4.29				18.12	MZ01 N0385	GAS
354	3A	1.22	2	6.58	8.48	9.72				24.78	AS01 6864	SAND
355	4A	1.1.22	2	19.20	8.80	8.72	9.28			46.00	AS08 A8788	TMT
356	4A	1.1.22	2	6.56	6.11	7.30	10.54			30.51	HP62 C7676	CEMENT
357	2A	1.2	2	6.40	8.14					14.54	MZ01 K9435	BRICKS
358	2A	1.2	2	4.96	9.62					14.58	MZ05 0944	CEMENT
359	LCV	1.1	2	2.43	6.49					8.92	MZ09 1081	CEMENT
360	2A	1.2	2	2.74	8.74					11.48	AS11 CC3656	LPG GAS
361	2A	1.2	2	3.98	8.55					12.53	AS10 G1003	EGGS
362	3A	1.22	2	7.52	11.68	12.46				31.66	AS09 AC5969	VITAMIN
363	3A	1.22	2	8.38	7.04	10.65				26.07	NL01 L3799	CHEMICAL
364	2A	1.2	1	3.58	3.95					7.53	AS01 Y5759	EMPTY
365	2A	1.2	2	4.86	9.25					14.11	MZ09 0740	BALM
366	3A	1.22	2	8.15	10.29	14.03				32.47	AS01 LC4551	CEMENT
367	2A	1.2	2	5.51	15.09					20.60	MZ09 0507	BALM
368	2A	1.2	2	5.64	7.08					12.72	MZ05 A2759	SAND
369	2A	1.2	2	4.92	7.52					12.44	MZ01 N5130	SAND
370	2A	1.2	2	3.56	6.66					10.22	MZ02 7941	PARCEL
371	2A	1.2	2	7.47	7.82					15.29	MZ09 2484	BRICKS
372	3A	1.22	2	4.86	7.51	7.90				20.27	MZ05 4377	BRICKS
373	4A	1.222	2	7.27	3.26	3.86	7.25			21.64	AS01 SC2515	ROTO
374	2A	1.2	2	4.25	11.14					15.39	MZ01 H1746	OIL
375	2A	1.2	2	5.78	12.27					18.05	AS11 BC2666	JALLI

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Direction :			Towards Sairang			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
376	3A	1.22	1	4.46	5.90	5.65				16.01	MZ01 S6644	EMPTY
377	3A	1.22	1	4.46	5.90	5.65				16.01	MZ01 M0490	EMPTY
378	3A	1.22	2	4.86	7.51	7.90				20.27	MZ01 T1522	BRICKS
379	3A	1.22	1	4.46	5.90	5.65				16.01	MZ05 1250	EMPTY
380	3A	1.22	1	4.46	5.90	5.65				16.01	MZ01 G4478	EMPTY
381	3A	1.22	2	4.86	7.51	7.90				20.27	MZ01 T2326	BRICKS
382	3A	1.22	1	4.46	5.90	5.65				16.01	MZ01 M2059	EMPTY
383	4A	1.222	2	6.85	4.36	8.58	7.41			27.20	AS19 AC2774	CEMENT
384	2A	1.2	2	7.09	10.68					17.77	MZ01 N9063	PARCEL
385	3A	1.22	2	9.15	13.33	6.29				28.77	MZ01 T6375	CEMENT
386	4A	1.1.22	2	4.90	2.83	9.14	7.50			24.37	AS01 FC8995	PARCEL
387	4A	1.1.22	2	4.28	6.82	11.91	11.42			34.43	AS01 LC5055	RICE
388	2A	1.2	2	6.57	12.83					19.40	MZ05 A5182	SAND
389	2A	1.2	1	3.88	5.84					9.72	AS1 BC9461	EMPTY
390	4A	1.1.22	2	6.27	5.40	5.31	6.02			23.00	AS11 AA1546	OIL
391	2A	1.2	2	5.60	8.34					13.94	MZ01 C7623	CEMENT
392	4A	1.1.22	2	4.28	5.92	10.52	10.69			31.41	AS01 GC0999	RICE
393	2A	1.2	1	3.00	5.08					8.08	AS11 AC3677	EMPTY
394	2A	1.2	1	2.93	4.20					7.13	AS01 DC9273	EMPTY
395	4A	1.1.22	2	5.54	6.90	5.52	7.68			25.64	AS11 CC6836	FOOD
396	2A	1.2	2	7.34	14.82					22.16	MZ01 L2929	CEMENT
397	2A	1.2	1	2.04	4.28					6.32	MZ01 J3295	EMPTY
398	2A	1.2	2	4.22	15.48					19.70	AS11 AC1776	CEMENT
399	2A	1.2	2	8.09	15.78					23.87	AS11 DC1131	CEMENT
400	2A	1.2	2	4.27	15.02					19.29	MZ0 G8942	SAND
401	2A	1.2	2	3.48	7.73					11.21	NL01 AE0361	COTTON
402	2A	1.2	2	4.62	8.21					12.83	AS01 JC7981	PARCEL
403	2A	1.2	2	4.96	14.28					19.24	MZ01 M1992	SAND
404	2A	1.2	2	6.56	13.44					20.00	AS11 DC1411	PARCEL
405	2A	1.2	2	5.48	14.80					20.28	MZ01 D6717	PARCEL
406	2A	1.2	2	4.29	13.32					17.61	MZ01 S9233	CEMENT
407	5A	1.1.122	2	7.44	4.84	5.95	8.72	9.88		36.83	WB65 C7118	KADRA
408	2A	1.2	2	4.21	6.29					10.50	AS01 LC3625	PARCEL
409	2A	1.2	1	2.00	4.90					6.90	MZ01 G0831	EMPTY
410	2A	1.2	2	4.81	6.82					11.63	AS01 LC3949	PARCEL
411	3A	1.22	2	7.72	9.80	12.21				29.73	MZ05 A2950	SAND
412	2A	1.2	2	4.29	6.28					10.57	AS01 L5128	SAND
413	2A	1.2	2	4.22	6.21					10.43	AS01 LC4852	PARCEL
414	4A	1.1.22	2	4.29	4.21	13.41	11.98			33.89	AS01 FC4491	PARCEL
415	4A	1.1.22	2	4.98	5.33	2.63	9.24			22.18	AS01 JC4637	TAAR
416	2A	1.2	2	4.95	3.60					8.55	AS01 KC8745	PARCEL
417	2A	1.2	2	4.28	19.68					23.96	AS01 B4150	SAND
418	2A	1.2	2	4.22	13.48					17.70	MZ01 P0755	SAND
419	2A	1.2	1	2.60	3.04					5.64	MZ05 8297	EMPTY
420	2A	1.2	2	4.21	12.90					17.11	MZ01 K3716	IRON BARS
421	BUS	1.2	2	2.64	2.40					5.04	MZ05 9308	PASSENGER
422	BUS	1.2	2	4.00	4.42					8.42	AS01 JC9999	PASSENGER
423	BUS	1.2	2	3.85	3.20					7.05	MZ00 5317	PASSENGER

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Direction :			Towards Sairang			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
424	BUS	1.2	2	2.04	4.21					6.25	MZ01 G1759	PASSENGER
425	BUS	1.2	2	2.64	2.40					5.04	MZ01 P1170	PASSENGER
426	BUS	1.2	2	4.00	4.42					8.42	MZ01 S1064	PASSENGER
427	BUS	1.2	2	3.85	3.20					7.05	MZ05 5317	PASSENGER
428	BUS	1.2	2	2.04	4.21					6.25	MZ05 5320	PASSENGER
429	BUS	1.2	2	2.64	2.40					5.04	AS01 JC6699	PASSENGER
430	BUS	1.2	2	4.00	4.42					8.42	AS01 JC6699	PASSENGER
431	BUS	1.2	2	3.85	3.20					7.05	MZ01 S1064	PASSENGER
432	BUS	1.2	2	2.04	4.21					6.25	MZ05 5317	PASSENGER

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Direction :			Towards Vairengte			Date of Survey: 13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
1	2A	1.2	2	5.35	5.81					11.16	MZ01 P7900	FOOD ITEMS
2	2A	1.2	2	5.18	4.41					9.59	MZ01 P3805	CEMENT
3	2A	1.2	2	5.25	4.78					10.03	MZ01 S1012	VEGETABLE
4	2A	1.2	2	4.20	4.21					8.41	MZ0 L4105	IRON BAR
5	4A	1.1.22	2	4.60	3.20	3.58	3.85			15.23	WB41 C4945	COCO COLA
6	3A	1.22	1	4.21	3.94	2.02				10.17	WB57 B2735	EMPTY
7	2A	1.2	2	5.28	5.00					10.28	MZ01 N3651	PLASTIC DRUMS
8	2A	1.2	2	3.41	3.81					7.22	MZ01 A7241	CEE TIRE
9	2A	1.2	2	3.81	4.21					8.02	MZ05 A4825	PARCEL
10	2A	1.2	2	5.18	4.41					9.59	ML09 A4506	CEMENT
11	2A	1.2	2	5.35	5.81					11.16	MZ01 S6644	FOOD ITEMS
12	2A	1.2	2	5.18	4.41					9.59	MZ01 M0490	CEMENT
13	2A	1.2	2	5.25	4.78					10.03	MZ01 T1522	VEGETABLE
14	2A	1.2	2	4.20	4.21					8.41	MZ05 1250	IRON BAR
15	2A	1.2	2	5.28	5.00					10.28	MZ01 G4478	PLASTIC DRUMS
16	2A	1.2	2	3.41	3.81					7.22	AS11 BC7326	CEE TIRE
17	2A	1.2	2	3.81	4.21					8.02	AS11 BC9249	PARCEL
18	2A	1.2	2	5.18	4.41					9.59	ML09 A4506	CEMENT
19	2A	1.2	2	6.78	11.82					18.60	MZ05 8280	CEMENT
20	2A	1.2	2	6.21	18.99					25.20	MZ05 A5763	CEMENT
21	2A	1.2	2	4.04	6.21					10.25	AS11 BC2401	STEEL
22	2A	1.2	2	4.21	5.76					9.97	AS11 DC0142	DUST
23	2A	1.2	2	4.21	4.83					9.04	MZ01 M1155	TYRES
24	2A	1.2	2	3.65	3.60					7.25	MZ01 A8146	FOOD ITEMS
25	3A	1.22	2	6.39	3.85	3.30				13.54	JK21 S6590	FOOD ITEMS
26	2A	1.2	2	3.90	3.16					7.06	MZ05 A0878	COURIER
27	2A	1.2	2	4.76	4.77					9.53	MZ05 A2098	SAND
28	3A	1.22	2	4.81	3.89	2.87				11.57	NL01 L6564	VEGETABLES
29	2A	1.2	2	5.07	4.17					9.24	MZ01 M2105	OIL
30	LCV	1.1	1	1.99	1.81					3.80	MZ02 L1409	EMPTY
31	2A	1.2	2	4.82	4.72					9.54	AS11 BC9103	OIL
32	2A	1.2	2	3.99	4.24					8.23	AS24 C5978	FOOD ITEMS
33	2A	1.2	2	3.16	4.18					7.34	MZ01 R6130	VEGETABLES
34	2A	1.2	2	6.78	11.82					18.60	MZ01 E0190	CEMENT
35	2A	1.2	2	6.21	18.99					25.20	MZ01 S5757	CEMENT
36	2A	1.2	2	4.04	6.21					10.25	AS11 AC5249	STEEL
37	2A	1.2	2	4.21	5.76					9.97	MZ01 T2326	DUST
38	2A	1.2	1	5.28	4.62					9.90	MZ01 5853	EMPTY
39	2A	1.2	2	4.73	4.36					9.09	MZ01 M1808	FOOD ITEMS
40	2A	1.2	1	3.70	2.56					6.26	MZ01 L4792	EMPTY
41	2A	1.2	2	5.30	4.42					9.72	AS01 JC5988	TANKS
42	2A	1.2	2	4.82	4.10					8.92	MZ05 8880	GLASS ITEMS
43	2A	1.2	2	4.20	4.76					8.96	MZ05 8860	DRUMS
44	2A	1.2	2	5.22	4.78					10.00	MZ05 A2455	FOOD ITEMS
45	2A	1.2	2	5.17	5.10					10.27	MZ05 A3063	HOUSEHOLD ITEMS
46	2A	1.2	1	1.97	2.27					4.24	ML04 A3789	EMPTY
47	2A	1.2	2	5.08	4.72					9.80	MZ01 S6800	STEEL

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Direction :			Towards Vairengte			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
48	2A	1.2	2	2.85	3.83					6.68	MZ01 S690	WASTE MATERIAL
49	2A	1.2	1	1.74	1.72					3.46	MZ01 T3366	EMPTY
50	2A	1.2	2	5.07	3.27					8.34	AS11 DC4044	PLASTIC ITEMS
51	2A	1.2	2	2.90	13.89					16.79	MZ01 P0006	STONES
52	2A	1.2	2	5.28	5.00					10.28	MZ01 N2543	PLASTIC DRUMS
53	2A	1.2	2	3.41	3.81					7.22	MZ05 8230	CEE TIRE
54	2A	1.2	2	3.81	4.21					8.02	AS01 GG0285	PARCEL
55	2A	1.2	2	5.28	5.00					10.28	AS01 LC4428	PLASTIC DRUMS
56	2A	1.2	2	3.41	3.81					7.22	MZ07 8348	CEE TIRE
57	2A	1.2	2	3.81	4.21					8.02	MZ07 8348	PARCEL
58	2A	1.2	1	1.98	2.06					4.04	AS11 DC5427	EMPTY
59	2A	1.2	2	3.43	4.61					8.04	MZ01 A1205	ELECTRICAL ITEMS
60	2A	1.2	2	4.88	4.26					9.14	MZ05 A1685	DUST
61	2A	1.2	2	4.21	4.03					8.24	MZ01 3782	FOOD ITEMS
62	2A	1.2	2	3.88	8.21					12.09	AS01 DC5411	PARCEL
63	2A	1.2	2	4.68	15.25					19.93	MZ05 A0257	CEMENT
64	4A	1.1.22	2	4.28	4.61	3.25	3.89			16.03	MZ01 S9789	PARCEL
65	2A	1.2	1	2.78	0.51					3.29	MZ01 N5510	EMPTY
66	2A	1.2	2	4.68	4.97					9.65	MZ01 M5096	VEGETABLES
67	LCV	1.1	1	3.46	3.02					6.48	MZ01 K4044	EMPTY
68	LCV	1.1	1	3.00	2.80					5.80	MZ05 9034	EMPTY
69	2A	1.2	2	4.82	9.07					13.89	AS01 CC6055	CYLINDER
70	LCV	1.1	2	3.65	3.13					6.78	MZ01 H5515	MACHINE PARTS
71	2A	1.2	2	3.74	8.52					12.26	NL01 AD0966	CYLINDER
72	2A	1.2	2	2.60	2.68					5.28	AS01 DC3284	LG
73	2A	1.2	1	2.40	3.96					6.36	AS01 JC3866	EMPTY
74	2A	1.2	2	2.40	4.06					6.46	NL01 7438	PARCEL
75	LCV	1.1	1	3.80	2.80					6.60	MZ01 M3491	EMPTY
76	2A	1.2	2	4.80	4.70					9.50	MZ01 P1216	FRUITS
77	3A	1.22	2	5.88	4.21	4.29				14.38	UP83 AA3870	FOOD ITEMS
78	2A	1.2	2	5.35	5.81					11.16	MZ01 M8953	FOOD ITEMS
79	2A	1.2	2	5.18	4.41					9.59	MZ09 3046	CEMENT
80	2A	1.2	2	5.25	4.78					10.03	MZ05 9308	VEGETABLE
81	2A	1.2	2	4.20	4.21					8.41	MZ05 A2455	IRON BAR
82	2A	1.2	2	5.28	5.00					10.28	MZ05 A3063	PLASTIC DRUMS
83	2A	1.2	2	3.41	3.81					7.22	ML04 A3789	CEE TIRE
84	2A	1.2	2	3.81	4.21					8.02	MZ01 S6800	PARCEL
85	2A	1.2	2	5.18	4.41					9.59	MZ05 A2455	CEMENT
86	2A	1.2	2	6.09	12.04					18.13	MZ05 A3063	JOLA
87	2A	1.2	2	5.20	4.90					10.10	ML04 A3789	RICE
88	2A	1.2	2	5.20	4.90					10.10	MZ01 S6800	RICE
89	2A	1.2	1	5.12	3.90					9.02	MZ01 S8248	EMPTY
90	LCV	1.1	2	2.63	7.46					10.09	MZ01 P5459	STONES
91	2A	1.2	2	5.13	3.89					9.02	MZ01 S1808	HOUSEHOLD ITEMS
92	2A	1.2	2	4.86	4.95					9.81	MZ01 G4470	STEEL
93	LCV	1.1	1	2.97	1.49					4.46	MZ05 7439	EMPTY
94	2A	1.2	2	4.48	4.97					9.45	MZ05 A1889	SOIL
95	2A	1.2	2	5.22	4.24					9.46	MZ01 L1578	DUST

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Direction :			Towards Vairengte				Date of Survey: 13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type	
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight			
96	2A	1.2	2	6.09	12.04					18.13	MZ01 DC5199	JOLA	
97	3A	1.22	2	5.28	4.46	3.43				13.17	AS01 EC7851	RICE	
98	2A	1.2	2	5.20	4.90					10.10	MZ01 M7679	RICE	
99	3A	1.22	1	5.68	4.24	4.30				14.22	AS01 EC0851	EMPTY	
100	2A	1.2	2	4.37	5.32					9.69	AS11 AC1851	FERTLIZERS	
101	2A	1.2	1	5.14	4.30					9.44	MZ01 S7762	EMPTY	
102	2A	1.2	2	5.26	4.31					9.57	MZ09 1949	FEED	
103	2A	1.2	2	3.57	3.40					6.97	MZ05 A2705	ELECTRICAL ITEMS	
104	2A	1.2	1	3.08	3.15					6.23	AS01 KC0730	EMPTY	
105	2A	1.2	2	4.21	3.89					8.10	MZ05 A2955	RICE	
106	2A	1.2	2	2.78	1.40					4.18	AS01 KC9260	COURIER	
107	3A	1.22	2	5.61	4.04	3.13				12.78	AS01 HC1313	PARCEL	
108	LCV	1.1	1	1.82	1.49					3.31	MZ05 3125	EMPTY	
109	2A	1.2	2	4.97	4.21					9.18	MZ05 A1300	ONION	
110	3A	1.22	2	5.70	4.80	4.12				14.62	AS01 EC0951	PARCEL	
111	2A	1.2	2	3.50	2.94					6.44	MZ01 S5250	FOOD ITEMS	
112	2A	1.2	2	5.00	10.34					15.34	MZ03 5596	PETROL	
113	2A	1.2	1	5.48	4.40					9.88	MZ01 P2526	EMPTY	
114	LCV	1.1	2	1.41	2.18					3.59	MZ05 A1750	FOOD ITEMS	
115	3A	1.22	2	4.92	4.94	3.30				13.16	AS01 FC8551	STEEL	
116	2A	1.2	2	6.80	10.80					17.60	AS11 C0811	DUST	
117	2A	1.2	2	5.80	4.72					10.52	MZ01 L1354	HOUSEHOLD ITEMS	
118	LCV	1.1	1	1.93	2.20					4.13	MZ01 N1610	EMPTY	
119	2A	1.2	2	4.90	3.91					8.81	MZ01 Q5946	PARCEL	
120	2A	1.2	1	5.28	4.62					9.90	AS11 C6003	EMPTY	
121	2A	1.2	2	4.73	4.36					9.09	AS11 C6535	FOOD ITEMS	
122	2A	1.2	1	3.70	2.56					6.26	MZ01 S1106	EMPTY	
123	2A	1.2	2	5.30	4.42					9.72	AS11 DC0118	TANKS	
124	2A	1.2	2	4.82	4.10					8.92	AS11 DC0734	GLASS ITEMS	
125	2A	1.2	2	4.20	4.76					8.96	MN01 AA2374	DRUMS	
126	3A	1.22	2	5.57	3.21	3.56				12.34	MZ05 A2950	PARCEL	
127	2A	1.2	2	5.22	4.78					10.00	MZ01 M1685	FOOD ITEMS	
128	LCV	1.1	1	1.97	2.29					4.26	MZ05 A2006	EMPTY	
129	2A	1.2	2	5.17	5.10					10.27	MZ09 2614	HOUSEHOLD ITEMS	
130	2A	1.2	1	1.97	2.27					4.24	MZ05 A2466	EMPTY	
131	2A	1.2	2	5.08	4.72					9.80	MZ01 S1181	STEEL	
132	2A	1.2	2	2.85	3.83					6.68	AS25 BC3841	WASTE MATERIAL	
133	2A	1.2	1	1.74	1.72					3.46	AS11 CC0844	EMPTY	
134	2A	1.2	2	5.07	3.27					8.34	MZ09 0443	PLASTIC ITEMS	
135	4A	1.1.22	2	3.89	4.97	4.47	3.70			17.03	NL01 AB6178	CEMENT	
136	2A	1.2	2	2.90	13.89					16.79	MZ05 8297	STONES	
137	2A	1.2	2	3.45	13.43					16.88	AS25 AC4377	STEEL	
138	2A	1.2	2	4.81	4.57					9.38	MZ05 A5703	TYRES	
139	2A	1.2	2	5.18	4.28					9.46	MZ05 A1522	PARCEL	
140	2A	1.2	1	2.58	2.40					4.98	MZ01 S1064	EMPTY	
141	2A	1.2	2	4.64	4.21					8.85	MZ01 M9995	RICE	
142	2A	1.2	2	4.87	2.73					7.60	MZ01 M5055	FRUITS	
143	2A	1.2	1	4.67	5.09					9.76	MZ01 N7059	EMPTY	

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Direction :			Towards Vairengte				Date of Survey:				13.02.2020-15.02.2020	
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
144	2A	1.2	2	3.49	4.57					8.06	MZ01 4105	VEGETABLES
145	2A	1.2	2	2.09	2.10					4.19	AS10AC3703	STONES
146	2A	1.2	2	3.40	4.95					8.35	MZ05 A5947	ELECTRONIC ITEMS
147	2A	1.2	1	2.73	2.90					5.63	AS11 CC2269	EMPTY
148	2A	1.2	2	3.70	5.41					9.11	AS11 CC2269	FEED
149	3A	1.22	2	3.89	4.21	4.29				12.39	TR05 A1054	FERTLIZERS
150	4A	1.1.22	2	6.24	4.74	13.05	9.04			33.07	NL01 N9015	CEMENT
151	2A	1.2	2	9.21	18.87					28.08	AS11 9065	CEMENT
152	2A	1.2	2	8.65	16.87					25.52	MZ05 9334	CEMENT
153	2A	1.2	2	3.37	7.38					10.75	AS11 CC7879	CEMENT
154	2A	1.2	2	5.34	5.50					10.84	MZ01 A1435	CEMENT
155	2A	1.2	1	3.49	3.47					6.96	NL01 C5507	EMPTY
156	2A	1.2	2	3.38	3.24					6.62	AS01 A3819	PARCEL
157	2A	1.2	1	2.81	2.83					5.64	MZ01 S0917	EMPTY
158	2A	1.2	2	3.07	4.21					7.28	MZ05 7175	FURNITURE
159	LCV	1.1	2	1.83	1.69					3.52	MZ05 6045	FOOD ITEMS
160	LCV	1.1	2	2.37	2.32					4.69	MZ01 R8068	TOYS
161	2A	1.2	2	4.10	3.07					7.17	MZ01 E3549	COTTON ITEMS
162	2A	1.2	2	4.89	4.58					9.47	MZ01 M5684	SAND
163	2A	1.2	2	4.65	3.41					8.06	AS11 AC9834	SAND
164	2A	1.2	2	5.14	4.48					9.62	AS11 BC9293	RIC E
165	2A	1.2	2	4.85	3.50					8.35	AS11 BC7326	PARCEL
166	2A	1.2	2	4.92	5.16					10.08	AS11 BC2212	FRUITS
167	4A	1.2.22	1	5.29	3.49	3.70	3.74			16.22	AS11 CC5964	EMPTY
168	2A	1.2	2	1.93	2.21					4.14	MZ01 S9474	HOUSEHOLD ITEMS
169	2A	1.2	2	1.92	1.90					3.82	MZ04 5415	WATER
170	2A	1.2	1	1.83	2.21					4.04	MZ05 A033	EMPTY
171	3A	1.22	2	4.23	2.86	2.92				10.01	WB57 B5400	STEEL
172	2A	1.2	1	3.85	5.06					8.91	AS11 CC0365	EMPTY
173	2A	1.2	2	5.56	7.50					13.06	AS11 DC3353	LPG GAS
174	3A	1.22	2	5.02	4.21	4.86				14.09	MZ01 G1627	PARCEL
175	2A	1.2	2	3.65	3.54					7.19	MZ0 T1683	WASTE MATERIAL
176	2A	1.2	1	4.21	5.48					9.69	MZ01 L9192	EMPTY
177	2A	1.2	2	5.94	6.15					12.09	MZ01 M5727	CEMENT PIECES
178	4A	1.2.22	2	4.21	4.29	3.70	3.74			15.94	NL01 AC8776	STEEL
179	4A	1.2.22	2	4.74	4.92	3.22	3.48			16.36	MH40 BB3420	PARCEL
180	4A	1.1.22	2	4.45	4.10	4.03	3.50			16.08	NL01 AC7722	RICE
181	2A	1.2	2	3.21	4.21					7.42	MZ05 A8725	FOOD ITEMS
182	2A	1.2	1	2.00	2.20					4.20	AS10 C3487	EMPTY
183	3A	1.22	2	5.58	3.96	4.10				13.64	MZ04 A1179	GLASS ITEMS
184	3A	1.22	2	4.62	4.98	5.81				15.41	MZ04 A1178	OIL
185	2A	1.2	2	2.21	13.99					16.20	MZ05 8297	STEEL
186	2A	1.2	2	5.20	3.64					8.84	AS11 DC2874	FOOD ITEMS
187	2A	1.2	2	4.21	3.85					8.06	TS07 UE5144	FRUITS
188	2A	1.2	1	2.50	2.37					4.87	HR55 B2115	EMPTY
189	2A	1.2	1	2.54	2.92					5.46	TN59 CY2215	EMPTY
190	2A	1.2	2	4.06	3.58					7.64	AS01 EC5073	DUST
191	3A	1.22	2	5.59	3.08	3.50				12.17	NL01 AB0337	PARCEL

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Direction :			Towards Vairengte			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configuration		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
192	LCV	1.1	2	1.85	2.38					4.23	MZ05 A3314	VEGETABLES
193	2A	1.2	1	4.74	4.21					8.95	MZ01 K4345	EMPTY
194	2A	1.2	2	4.70	3.52					8.22	MZ06 5444	OIL
195	2A	1.2	2	4.21	3.68					7.89	MZ05 4845	OIL
196	2A	1.2	2	5.31	3.85					9.16	MZ05 A2997	MACHINERY
197	2A	1.2	2	4.60	3.59					8.19	MZ01 P6907	ELECTRICAL ITEMS
198	LCV	1.1	1	3.21	2.17					5.38	AS01 G0915	EMPTY
199	LCV	1.1	2	2.44	1.96					4.40	MZ05 A2466	PARCEL
200	2A	1.2	2	4.94	4.56					9.50	NL01 AC1406	COURIER
201	2A	1.2	2	5.12	4.56					9.68	MZ05 A3064	STEEL
202	2A	1.2	2	4.92	4.64					9.56	MZ05 A3840	CEMENT
203	2A	1.2	2	5.12	4.76					9.88	MZ05 A6080	DUST
204	2A	1.2	2	4.96	4.53					9.49	MZ02 Q4072	BRICKS
205	2A	1.2	2	3.48	3.32					6.80	MZ01 R5427	FOOD ITEMS
206	2A	1.2	2	3.76	3.24					7.00	MZ01 R6246	HOUSEHOLD ITEMS
207	LCV	1.1	2	1.84	2.10					3.94	MZ01 AA1125	VEGETABLE
208	3A	1.22	2	5.58	4.16	4.63				14.37	MZ01 S1016	PLASTIC DRUMS
209	2A	1.2	2	4.68	4.56					9.24	MZ01 N11016	TYRES
210	2A	1.2	2	4.96	8.42					13.38	MZ02 LC3926	FOOD ITEMS
211	2A	1.2	2	4.68	2.16					6.84	MZ01 N2825	FOOD ITEMS
212	2A	1.2	2	5.28	4.48					9.76	MZ05 8338	COURIER
213	2A	1.2	2	6.94	12.48					19.42	MZ03 5959	SAND
214	3A	1.22	2	5.52	4.90	4.48				14.90	MZ07 1947	VEGETABLES
215	2A	1.2	2	4.46	4.27					8.73	MZ01 D5262	CEMENT
216	2A	1.2	2	4.48	2.07					6.55	MZ01 M1592	IRON BAR
217	2A	1.2	1	4.68	2.16					6.84	AS11 D1130	EMPTY
218	2A	1.2	2	4.04	1.89					5.93	MZ05 A1326	TMT ROD
219	2A	1.2	2	4.68	2.16					6.84	MZ01 Q0197	STONE
220	2A	1.2	2	4.48	5.36					9.84	TH01 5124	VEGETABLE
221	2A	1.2	1	5.25	5.19					10.44	MZ01 K3451	EMPTY
222	4A	1.1.22	2	3.86	4.53	4.09	4.68			17.16	RJ37 GA5739	PASSENGER
223	LCV	1.1	2	1.87	1.75					3.62	AS10 AC3672	PLASTIC DRUMS
224	3A	1.22	2	6.06	4.72	4.65				15.43	AS01 KC8873	PARCEL
225	LCV	1.1	1	2.02	1.71					3.73	MZ05 A1638	EMPTY
226	2A	1.2	2	4.70	11.28					15.98	HP69 1547	PARCEL
227	2A	1.2	1	3.68	5.12					8.80	NL01 Q347	EMPTY
228	2A	1.2	2	5.14	4.92					10.06	MZ05 A1152	PASSENGER
229	3A	1.22	2	5.67	4.64	4.48				14.79	NL01 H3651	IRON PIPES
230	2A	1.2	2	4.92	4.18					9.10	MZ01 Q0236	PARCEL
231	2A	1.2	2	3.88	5.08					8.96	MZ09 0507	PLASTIC DRUMS
232	2A	1.2	1	2.04	2.29					4.33	MZ05 5317	EMPTY
233	2A	1.2	2	5.34	5.32					10.66	MZ09 2765	PARCEL
234	2A	1.2	2	3.92	2.58					6.50	AS11 DC5344	RICE
235	LCV	1.1	1	1.99	2.23					4.22	AS11 CC5755	EMPTY
236	3A	1.22	2	4.65	5.87	6.03				16.55	MZ01 J9682	PARCEL
237	2A	1.2	1	4.52	4.75					9.27	MZ09 1173	EMPTY

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Direction :			Towards Vairengte			Date of Survey: 13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
238	2A	1.2	1	5.49	8.83					14.32	NL02 L9568	EMPTY
239	2A	1.2	2	2.23	2.42					4.65	MZ01 1166	CEMENT
240	2A	1.2	2	4.57	3.91					8.48	AS01 6506	KURKURE
241	LCV	1.1	2	2.08	2.14					4.22	MZ01 J6656	VEGETABLE
242	2A	1.2	1	3.52	3.64					7.16	MZ05 A7467	EMPTY
243	2A	1.2	2	7.44	10.90					18.34	MZ04 A0079	PARCEL
244	2A	1.2	2	2.61	3.58					6.19	MZ06 8810	CEMENT
245	2A	1.2	2	3.68	4.67					8.35	MZ05 5571	RICE
246	2A	1.2	2	4.19	4.83					9.02	MZ05 A3154	RICE
247	2A	1.2	2	2.71	4.05					6.76	MZ01 J1927	KABADIP
248	2A	1.2	2	5.70	10.82					16.52	AS11 DC4131	PARCEL
249	LCV	1.1	2	3.38	3.50					6.88	MZ09 0045	PARCEL
250	3A	1.22	2	4.32	4.70	4.32				13.34	AS01 LC0642	RICE
251	2A	1.2	2	3.06	2.90					5.96	AS00 HC8578	RICE
252	LCV	1.1	2	2.05	2.38					4.43	MZ09 0566	RICE
253	4A	1.1.22	2	4.55	4.28	3.72	3.88			16.43	MZ04 A8852	PARCEL
254	2A	1.2	2	3.30	4.03					7.33	AS01 FC3011	RICE
255	2A	1.2	2	2.16	1.78					3.94	AS01 LC9164	RICE
256	LCV	1.1	2	3.20	3.55					6.75	MZ09 0740	RICE
257	2A	1.2	2	5.12	4.48					9.60	AS01 EC0501	STONE
258	4A	1.2.22	2	4.02	4.04	3.88	3.72			15.66	CG07 CA9571	RICE
259	3A	1.22	2	6.55	3.78	3.88				14.21	AS01 LC2417	PARCEL
260	2A	1.2	1	2.67	1.68					4.35	AS01 LC0472	EMPTY
261	3A	1.22	2	6.55	3.78	3.88				14.21	MZ01 L4792	PARCEL
262	3A	1.22	2	6.55	3.78	3.88				14.21	AS0 KC9216	PARCEL
263	3A	1.22	2	4.92	4.94	3.30				13.16	MZ05 A2486	STEEL
264	3A	1.22	2	6.55	3.78	3.88				14.21	AS01 JC5988	PARCEL
265	3A	1.22	2	4.92	4.94	3.30				13.16	MZ05 8880	STEEL
266	3A	1.22	2	4.32	4.70	4.32				13.34	AS11 CC8899	RICE
267	3A	1.22	2	4.32	4.70	4.32				13.34	AS11 GG1450	RICE
268	3A	1.22	2	6.55	3.78	3.88				14.21	MZ05 A2455	PARCEL
269	3A	1.22	2	4.92	4.94	3.30				13.16	MZ05 A3063	STEEL
270	3A	1.22	2	4.92	4.94	3.30				13.16	ML04 A3789	STEEL
271	3A	1.22	2	4.32	4.70	4.32				13.34	MZ05 5109	RICE
272	3A	1.22	2	6.55	3.78	3.88				14.21	MZ01 S6800	PARCEL
273	3A	1.22	2	4.92	4.94	3.30				13.16	MZ05 A2489	STEEL
274	3A	1.22	2	4.92	4.94	3.30				13.16	AS01 HC560	STEEL
275	3A	1.22	2	4.92	4.94	3.30				13.16	MZ01 T3366	STEEL
276	3A	1.22	2	4.14	4.53	4.58				13.25	NL02 Q2976	PARCEL
277	2A	1.2	2	7.14	11.28					18.42	AS11 BC9800	VEGETABLES
278	2A	1.2	2	3.56	3.32					6.88	MZ04 A3050	FEED
279	4A	1.2.22	2	3.97	3.96	4.09	3.52			15.54	AS01 DC9336	GLASS ITEMS
280	2A	1.2	1	3.92	3.48					7.40	MZ01 N5000	EMPTY
281	2A	1.2	2	3.06	4.83					7.89	AS24 C2387	FOOD ITEMS
282	2A	1.2	2	3.94	3.96					7.90	AS11 DC4639	DUST
283	2A	1.2	1	2.93	3.88					6.81	NL01 AD7320	EMPTY
284	LCV	1.1	2	7.28	14.08					21.36	MZ05 8297	STONES
285	2A	1.2	2	3.12	4.75					7.87	NL01 Q7439	GOOD MATERIAL
286	2A	1.2	2	3.12	4.48					7.60	NL01 C9348	WASTE
287	2A	1.2	2	4.94	6.46					11.40	AS01 DD5085	CYLINDER

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Direction :			Towards Vairengte			Date of Survey: 13.02.2020-15.02.2020						
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
288	2A	1.2	1	1.68	2.54					4.22	MZ05 3039	EMPTY
289	2A	1.2	2	3.67	5.66					9.33	MZ05 A1542	CLOTHES
290	2A	1.2	2	5.09	4.96					10.05	MZ01 K0387	BAGS
291	2A	1.2	1	4.92	4.56					9.48	AS11 DC4590	EMPTY
292	2A	1.2	2	4.56	3.97					8.53	AS11 AC1590	LEATHER ITEMS
293	4A	1.1.22	2	2.39	3.24	3.42	3.79			12.84	RJ34 GA1771	PARCEL
294	2A	1.2	1	4.59	3.88					8.47	AS11 BC0542	EMPTY
295	2A	1.2	2	4.19	3.61					7.80	MZ01 E4796	WATER PACKETS
296	2A	1.2	2	5.74	4.21					9.95	MZ01 Q1688	FOOD ITEMS
297	3A	1.22	1	5.32	3.25	2.47				11.04	UP75 S4105	EMPTY
298	3A	1.22	2	5.89	3.36	3.00				12.25	NL01 AB6987	SAND
299	2A	1.2	2	4.73	3.72					8.45	AS10 C0686	STEEL
300	2A	1.2	2	4.21	4.56					8.77	MZ01 K0170	COURIER
301	3A	1.22	1	5.64	3.84	3.86				13.34	RJ14 GK4538	EMPTY
302	2A	1.2	2	5.85	5.77					11.62	NL01 L1987	DUST
303	2A	1.2	2	8.03	14.53					22.56	MZ04 A8325	PAINT
304	2A	1.2	2	8.86	14.71					23.57	MZ01 H7351	PAINT
305	2A	1.2	2	3.28	3.27					6.55	AS01 LC3656	OIL
306	2A	1.2	2	3.48	4.18					7.66	AS25 EC1263	STEEL
307	2A	1.2	1	4.48	5.02					9.50	MZ01 Q2434	EMPTY
308	2A	1.2	2	3.04	3.64					6.68	AS01 JC8415	POWDER
309	3A	1.22	2	1.68	2.28	3.80				7.76	MZ05 A3651	FOOD ITEMS
310	2A	1.2	1	2.96	3.85					6.81	MZ01 S8706	EMPTY
311	3A	1.22	2	5.08	3.68	3.82				12.58	WB65 A2455	ELETRICAL ITEMS
312	2A	1.2	2	4.40	4.92					9.32	MZ01 L4368	STEEL
313	4A	1.1.22	2	4.04	4.48	2.69	2.32			13.53	AS11 DC4633	CONSTRUCTIO N MATERIAL
314	2A	1.2	2	4.68	8.48					13.16	NL05 G0453	LPG GAS
315	4A	1.1.22	2	4.06	5.16	4.65	4.90			18.77	WB21 W2124	FOOD ITEMS
316	2A	1.2	2	3.39	3.55					6.94	AS11 AC0254	TYRES
317	LCV	1.1	1	1.68	2.28					3.96	MZ01 N8889	EMPTY
318	2A	1.2	2	6.62	10.13					16.75	AS01 EC3159	CONSTRUCTIO N MATERIAL
319	2A	1.2	2	4.48	5.00					9.48	MZ01 E4772	FOOD ITEMS
320	LCV	1.1	1	1.89	2.03					3.92	MZ01 R6781	EMPTY
321	3A	1.22	2	5.46	3.85	2.83				12.14	AS01 EC2013	ELETRICAL ITEMS
322	2A	1.2	2	3.56	2.90					6.46	AS01 KC3476	BATTERIS
323	2A	1.2	2	4.95	4.06					9.01	MZ01 TS6644	HONEY
324	2A	1.2	2	4.27	3.68					7.95	MH04 AK7714	ELETRICAL ITEMS
325	2A	1.2	1	3.43	4.24					7.67	MZ01 K8955	EMPTY
326	2A	1.2	2	3.97	4.09					8.06	MZ01 K9469	OIL
327	2A	1.2	2	3.61	5.69					9.30	MZ01 K2692	MACHINE ITEMS
328	2A	1.2	2	5.07	7.31					12.38	P 7646	RICE
329	2A	1.2	2	3.00	5.08					8.08	AS01 JC9625	GLASS ITEMS
330	2A	1.2	2	5.16	3.08					8.24	MZ01 S9233	TEA POWDER

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)). - Axle Load Survey Data at 98+000 Near N Thingadwl

Direction :			Towards Vairengte			Date of Survey:			13.02.2020-15.02.2020			
Sl. No.	Vehicle		Empty (1), Loaded (2)	Axle Load (Tonnes)							Regn. No.	Commodity Type
	Type	Configur ation		1st Axle	2nd Axle	3rd Axle	4th Axle	5th Axle	6th Axle	Gross Weight		
331	LCV	1.1	1	2.72	2.07					4.79	MZ60 S9420	EMPTY
332	2A	1.2	2	2.83	2.58					5.41	MZ02 A3973	FOOD ITEMS
333	LCV	1.1	2	1.76	2.50					4.26	MZ05 A0681	LEATHER ITEMS
334	LCV	1.1	2	5.23	9.29					14.52	MZ05 8525	STONES
335	2A	1.2	1	2.09	2.83					4.92	AS01 E5136	EMPTY
336	LCV	1.1	2	1.72	1.78					3.50	MZ05 5863	FEED
337	2A	1.2	2	6.50	8.60					15.10	MZ01 T0822	SUPER
338	2A	1.2	2	2.38	4.92					7.30	AS11 CC8707	-
339	2A	1.2	2	4.70	4.10					8.80	MZ09 2203	STEEL
340	2A	1.2	2	7.46	13.34					20.80	MZ04 9474	SHOP ITEM
341	2A	1.2	2	2.56	3.33					5.89	WB85 H0088	BAGS
342	4A	1.1.22	2	10.36	2.72	12.50	8.00			33.58	MZ01 TL7776	RICE
343	3A	1.22	2	4.58	3.56	3.28				11.42	RJ14 GD9638	RICE
344	4A	1.1.22	2	7.86	7.06	10.46	9.58			34.96	MZ05 8695	PARCEL
345	2A	1.2	1	3.16	3.67					6.83	NL01 AF1430	EMPTY
346	2A	1.2	1	3.68	3.15					6.83	AS11 DC7676	EMPTY
347	3A	1.22	2	4.80	3.78	3.89				12.47	AS11 CC0178	VEGETABLES
348	2A	1.2	1	4.42	4.57					8.99	AS10 AC3188	EMPTY
349	2A	1.2	1	3.63	3.92					7.55	MZ01 H1747	EMPTY
350	2A	1.2	2	4.34	4.28					8.62	MZ05 A2590	RICE
351	2A	1.2	1	3.88	4.08					7.96	MZ05 A2460	EMPTY
352	2A	1.2	2	4.08	4.36					8.44	MZ05 A3538	DUST

Appendix 4.4
Intersection Volume Count Suervey Data

Turning Volume Count Survey Data

TVC-1 Sonai Jn Km 9+500

TRANSYS			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																				
Name of Junction : Sonai Rd Junction									Road No. : NH-306				Date : 18/02/2020			C - Sonai Road							
Location Km. : 9+500									Weather : Clear				Day : Tuesday			A - Silchar					B - Dholai		
Traffic from Leg : A - Silchar																							
TIME			To Leg C - Sonai Road									To Leg B - Dholai											
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle			
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle					
8	-	9	52	31	28			9		120	12	23	56	5		9	9	2	104	14			
9	-	10	99	60	38	11	4	15	12	239	36	32	61	6	7	12	7		125	7			
10	-	11	76	78	77	14		21		266	40	70	78	30		40	38		256	42			
11	-	12	93	121	65	27		32		338	59	70	78	30		40	38		256	42			
12	-	13	131	90	71	13		22		327	36	58	101	13	3	46	22		243	41			
13	-	14	170	135	183	18		43	1	550	74	60	123	16	5	53	43		300	40			
14	-	15	148	103	80	8		14		353	31	39	31	1	1	6	1		79	5			
15	-	16	87	69	85	9		27		277	23	37	46	3		9	1		96	8			
16	-	17	100	91	60	10		29		290	31	35	34			9			78	4			
17	-	18	89	89	76	9		41		304	29	40	35		1	7			83	10			
18	-	19	131	99	75	4		16		325	24	37	29			7	1		74	7			
19	-	20	106	87	72	3		18		286	18	25	28			5			58	6			
20		21	19	30	24	2		6		81	6	10	9			1			20				
21		22	11	6	29	1		6		53	4	12	6			1			19				
22		23	2	5	10			2		19	0	6	5						11	1			
23		0	1	1	9			2		13	0		7						7				
TOTAL			1315	1095	982	129	4	303	13	3841	423	554	727	104	17	245	160	2	1809	227			

TRANSYS			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																		
Name of Junction : Sonai Rd Junction									Road No. : NH-306				Date : 18/02/2020			C - Sonai Road					
Location Km. : 9+500									Weather : Clear				Day : Tuesday			A - Silchar			B - Dholai		
Traffic from Leg : B - Dholai																					
TIME			To Leg A - Silchar									To Leg C - Sonai Road									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
8	-	9	17	37			5	11		70	15	52	20	20			9		101	11	
9	-	10	94	60	14		10	18		196	58	46	28	21			10		105	12	
10	-	11	82	92	34		47	45		300	48	85	63	29			37		214	38	
11	-	12	82	92	34		47	45		300	48	19	3	17			14		53	10	
12	-	13	69	119	15	3	54	24		284	47	42	19	26			13		100	10	
13	-	14	72	145	19	5	63	49		353	46	37	27	14			16	10	104	11	
14	-	15	40	31			13	19	18	121	5	39	31	12			14	16	112	3	
15	-	16	66	155	20	6	30	37	15	329	49	199	55	79	16		27	22	398	30	
16	-	17	34	62	11	4	13	16	13	153	22	58	30	27	9		13	13	150	13	
17	-	18	26	81	11	9	12	24		163	13	56	28	37	12		14	8	155	8	
18	-	19	36	65	13	6	8	2		130	23	49	30	31	12		6		128	14	
19	-	20	27	39	10		10	21		107	0	40	24	16	6		13	6	105		
20		21	23	23	2		6			54	0	16	26	20	2		6		70		
21		22	4	27	1		5	1		38	0	10	6	25	1		5		47		
22		23	5	9			2			16	0	2	5	9			2		18		
23		0	1	9			2			12	0	1	1	9			2		13		
TOTAL			678	1046	184	33	327	312	46	2626	374	751	396	392	58	0	201	75	1873	160	

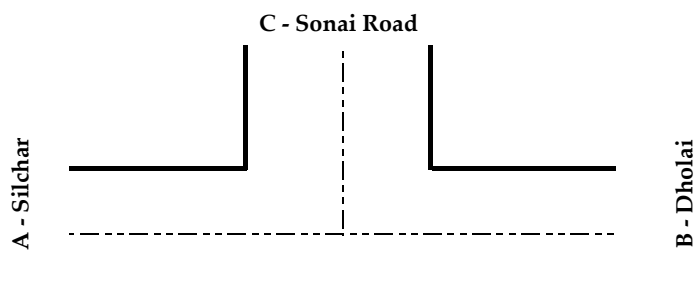
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																		
Name of Junction : Sonai Rd Junction									Road No. : NH-306				Date : 18/02/2020				C - Sonai Road					
Location Km. : 9+500									Weather : Clear				Day : Tuesday				A - Silchar			B - Dholai		
Traffic from Leg : C - Sonai Road																						
TIME			To Leg A - Silchar									To Leg B - Dholai										
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle		
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle				
8	-	9	39	24	16			5		84	13	16	24			4	5		49	11		
9	-	10	264	140	52		3	15		474	84	22	27			6	4		59	12		
10	-	11	377	148	59	3	5	27		619	30	47	45			22	15		129	38		
11	-	12	341	105	53	3	1	27		530	23	3	17			10	4		34	10		
12	-	13	297	124	64	2	1	23	1	512	22	13	32			7	6		58	10		
13	-	14	253	124	79	1	6	21	3	487	15	20	21			8	14	4	67	11		
14	-	15	236	100	52	2	2	16	2	410	12	24	19			8	11	11	73	3		
15	-	16	302	101	78	7		23	1	512	17	40	94	12	4	18	22	9	199	30		
16	-	17	132	96	55	3		21		307	10	20	37	7	2	8	10	8	92	13		
17	-	18	117	102	70	3		17		309	22	16	49	7	5	7	15		99	8		
18	-	19	109	91	58			19		277	18	22	39	8	4	5	1		79	14		
19	-	20	82	64	57	1		13		217	12	16	24	6		6	13		65			
20		21	42	25	17			5		89	1	14	16			4			34			
21		22	34	29	14	1		5		83		17	12		1	4			34			
22		23	11	14	13			3		41	2	9	9			2	1		21			
23		0	6	1	17			2		26		1	11			2			14			
TOTAL			2642	1288	754	26	18	242	7	4977	281	300	476	40	16	121	121	32	1106	160		

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN PCUS.																	
Name of Junction : Sonai Rd Junction										Road No. : NH-306				Date : 18/02/2020				C - Sonai Road			
Location Km. : 9+500										Weather : Clear				Day : Tuesday				A - SilcharB - Dholai			
Traffic from Leg : A - Silchar																					
TIME				To Leg C - Sonai Road								To Leg B - Dholai									
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle		
7	-	8	26	31	42			27		126	6	12	56	8		14	27	9	125	7	
8	-	9	50	60	57	33	6	45	54	305	18	16	61	9	21	18	21		146	4	
9	-	10	38	78	116	42		63		337	20	35	78	45		60	114		332	21	
10	-	11	47	121	98	81		96		442	30	35	78	45		60	114		332	21	
11	-	12	66	90	107	39		66		367	18	29	101	20	9	69	66		294	21	
12	-	13	85	135	275	54		129	5	682	37	30	123	24	15	80	129		401	20	
13	-	14	74	103	120	24		42		363	16	20	31	2	3	9	3		67	3	
14	-	15	44	69	128	27		81		348	12	19	46	5		14	3		86	4	
15	-	16	50	91	90	30		87		348	16	18	34			14			65	2	
16	-	17	45	89	114	27		123		398	15	20	35		3	11			69	5	
17	-	18	66	99	113	12		48		337	12	19	29			11	3		61	4	
18	-	19	53	87	108	9		54		311	9	13	28			8			48	3	
19		20	10	30	36	6		18		100	3	5	9			2			16		
20		21	6	6	44	3		18		76	2	6	6			2			14		
21		22	1	5	15			6		27		3	5						8	1	
22		0	1	1	14			6		21			7						7		
TOTAL			658	1095	1473	387	6	909	59	4586	212	277	727	156	51	368	480	9	2068	114	

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN PCUS.																	
Name of Junction : Sonai Rd Junction								Road No. : NH-306				Date : 18/02/2020				C - Sonai Road					
Location Km. : 9+500								Weather : Clear				Day : Tuesday				A - SilcharB - Dholai					
Traffic from Leg : B - Dholai																					
TIME			To Leg A - Silchar									To Leg C - Sonai Road									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	9	37			8	33		86	8	26	20	30			27		103	6	
8	-	9	47	60	21		15	54		197	29	23	28	32			30		113	6	
9	-	10	41	92	51		71	135		390	24	43	63	44			111		260	19	
10	-	11	41	92	51		71	135		390	24	10	3	26			42		80	5	
11	-	12	35	119	23	9	81	72		338	24	21	19	39			39		118	5	
12	-	13	36	145	29	15	95	147		466	23	19	27	21			48	45	160	6	
13	-	14	20	31			20	57	81	209	3	20	31	18			42	72	183	2	
14	-	15	33	155	30	18	45	111	68	460	25	100	55	119	48		81	99	501	15	
15	-	16	17	62	17	12	20	48	59	234	11	29	30	41	27		39	59	224	7	
16	-	17	13	81	17	27	18	72		228	7	28	28	56	36		42	36	226	4	
17	-	18	18	65	20	18	12	6		139	12	25	30	47	36		18		155	7	
18	-	19	14	39	15		15	63		146		20	24	24	18		39	27	152		
19		20	12	23	3		9			47		8	26	30	6		18		88		
20		21	2	27	2		8	3		41		5	6	38	3		15		67		
21		22	3	9			3			15		1	5	14			6		26		
22		0	1	9			3			13		1	1	14			6		21		
TOTAL			339	1046	276	99	491	936	207	3394	187	376	396	588	174	0	603	338	2474	80	

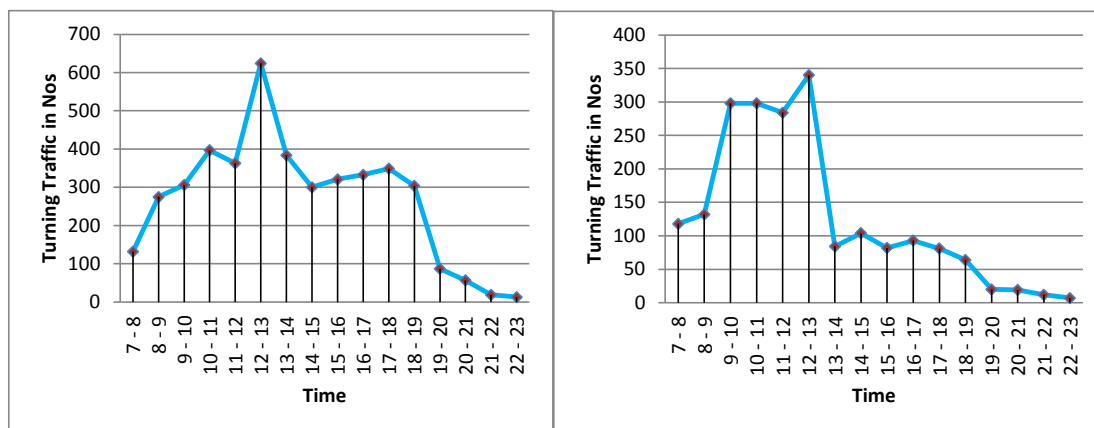
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN PCUS.																	
Name of Junction : Sonai Rd Junction										Road No. : NH-306				Date : 18/02/2020				C - Sonai Road			
Location Km. : 9+500										Weather : Clear				Day : Tuesday				A - SilcharB - Dholai			
Traffic from Leg : C - Sonai Road																					
TIME			To Leg A - Silchar									To Leg B - Dholai									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	20	24	24			15		83	7	8	24			6	15		53	6	
8	-	9	132	140	78		5	45		400	42	11	27			9	12		59	6	
9	-	10	189	148	89	9	8	81		523	15	24	45			33	45		147	19	
10	-	11	171	105	80	9	2	81		447	12	2	17			15	12		46	5	
11	-	12	149	124	96	6	2	69	5	450	11	7	32			11	18		67	5	
12	-	13	127	124	119	3	9	63	14	458	8	10	21			12	42	18	103	6	
13	-	14	118	100	78	6	3	48	9	362	6	12	19			12	33	50	126	2	
14	-	15	151	101	117	21		69	5	464	9	20	94	18	12	27	66	41	278	15	
15	-	16	66	96	83	9		63		317	5	10	37	11	6	12	30	36	142	7	
16	-	17	59	102	105	9		51		326	11	8	49	11	15	11	45		138	4	
17	-	18	55	91	87			57		290	9	11	39	12	12	8	3		85	7	
18	-	19	41	64	86	3		39		233	6	8	24	9		9	39		89		
19		20	21	25	26			15		87	1	7	16			6			29		
20		21	17	29	21	3		15		85		9	12		3	6			30		
21		22	6	14	20			9		48	1	5	9			3	3		20		
22		0	3	1	26			6		36		1	11			3			15		
TOTAL			1321	1288	1131	78	27	726	32	4603	141	150	476	60	48	182	363	144	1423	80	

Sonai Rd Junction : HOURLY TRAFFIC VOLUME IN NOS



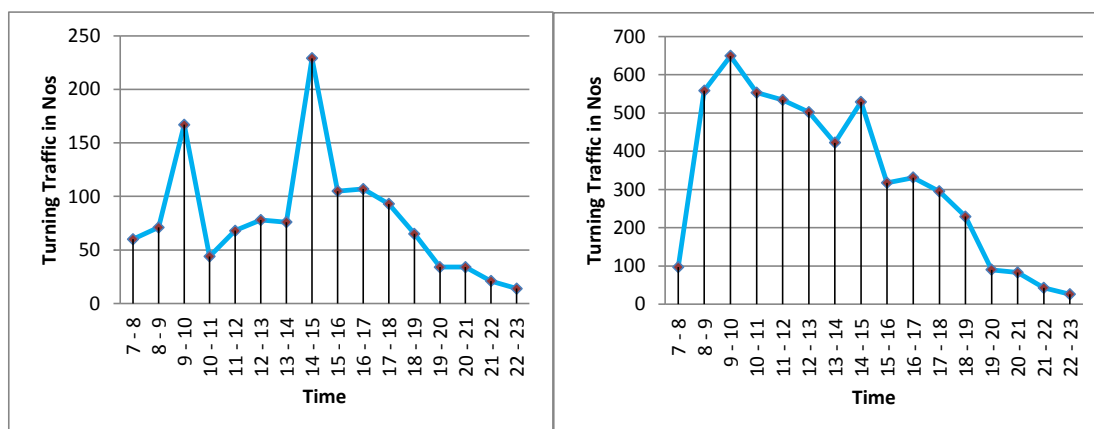
Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (Nos/hr)
Time(hr)			To Leg C	To Leg B	Total (Nos/hr)	To Leg B	To Leg A	Total (Nos/hr)	To Leg A	To Leg C	Total (Nos/hr)	
From		To										
8	-	9	132	118	250	60	97	157	85	112	197	604
9	-	10	275	132	407	71	558	629	254	117	371	1407
10	-	11	306	298	604	167	649	816	348	252	600	2020
11	-	12	397	298	695	44	553	597	348	63	411	1703
12	-	13	363	284	647	68	534	602	331	110	441	1690
13	-	14	624	340	964	78	502	580	399	115	514	2058
14	-	15	384	84	468	76	422	498	126	115	241	1207
15	-	16	300	104	404	229	529	758	378	428	806	1968
16	-	17	321	82	403	105	317	422	175	163	338	1163
17	-	18	333	93	426	107	331	438	176	163	339	1203
18	-	19	349	81	430	93	295	388	153	142	295	1113
19	-	20	304	64	368	65	229	294	107	105	212	874
20		21	87	20	107	34	90	124	54	70	124	355
21		22	57	19	76	34	83	117	38	47	85	278
22		23	19	12	31	21	43	64	16	18	34	129
23		1	13	7	20	14	26	40	12	13	25	85
TOTAL (Nos)			4264	2036	6300	1266	5258	6524	3000	2033	5033	17857
Max Flow/ Hr.(Nos)			624	340	964	229	649	816	399	428	806	2058
Peak Hour			13-14	13-14	13-14	15-16	10-11	10-11	13-14	15-16	15-16	13-14

Sonai Rd Junction : HOURLY TRAFFIC VOLUME IN NOS



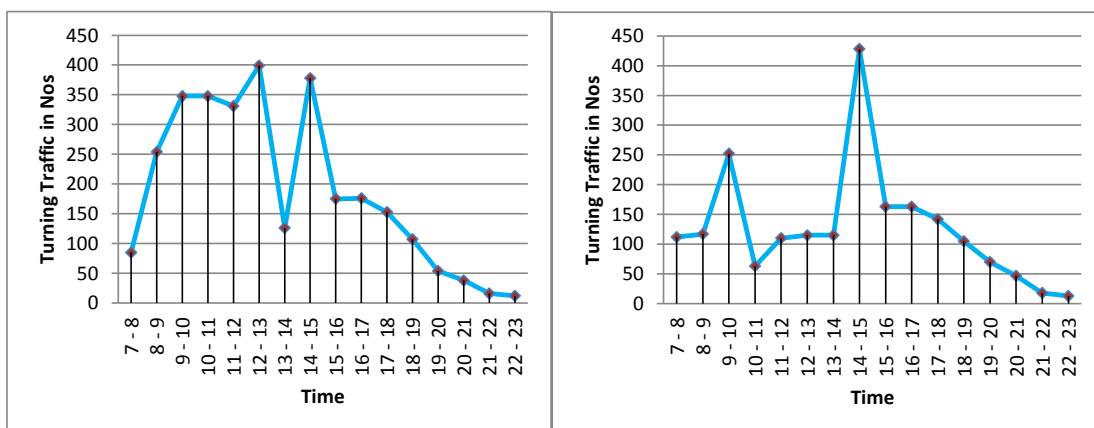
Hourly Traffic Volume in Nos from Leg A to C

Hourly Traffic Volume in Nos from Leg A to B



Hourly Traffic Volume in Nos from Leg C to B

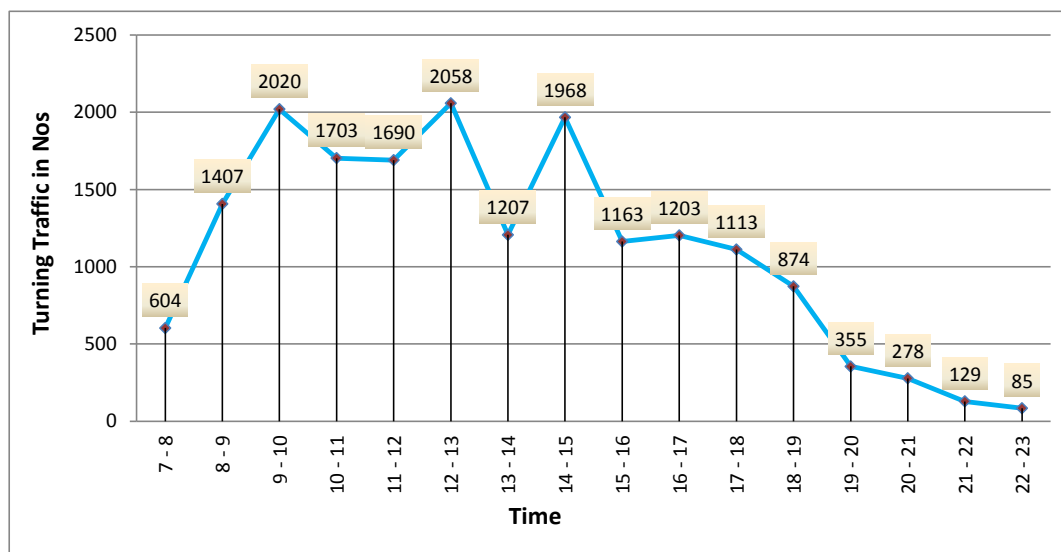
Hourly Traffic Volume in Nos from Leg C to A



Hourly Traffic Volume in Nos from Leg B to A

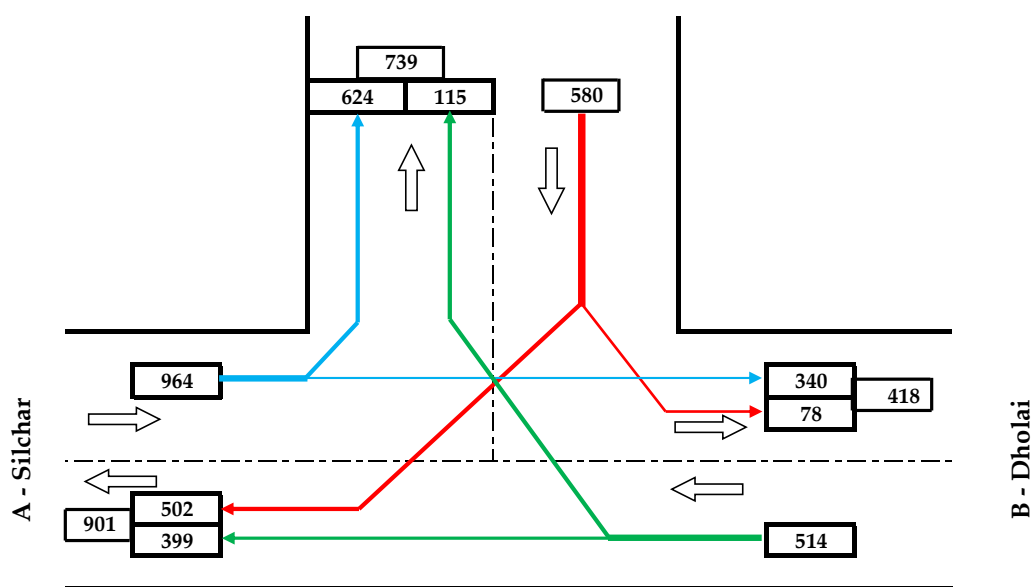
Hourly Traffic Volume in Nos from Leg B to C

Sonai Rd Junction : HOURLY TRAFFIC VOLUME IN NOS



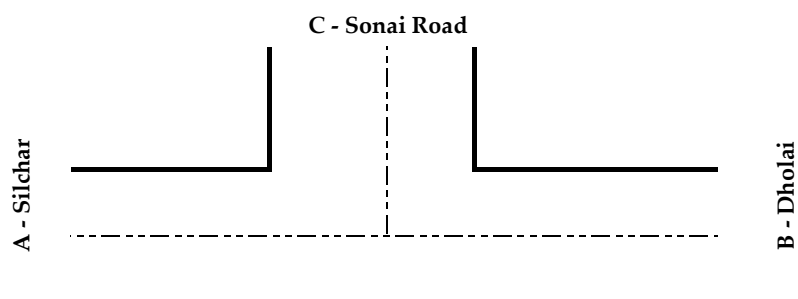
Hourly Traffic Volume in Nos from All Direction

C - Sonai Road



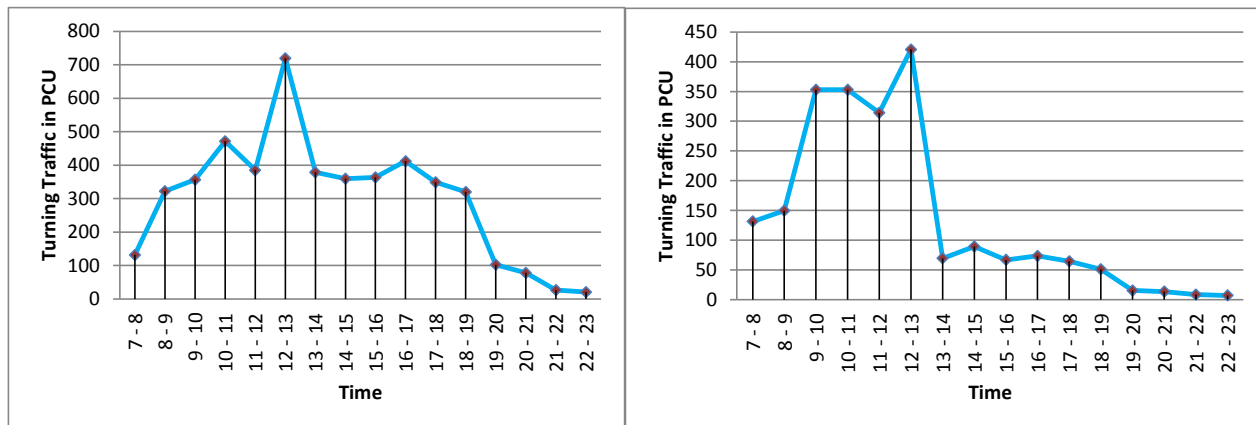
PEAK HOUR TRAFFIC FLOW DIAGRAM IN NOS

Sonai Rd Junction : HOURLY TRAFFIC VOLUME IN PCU



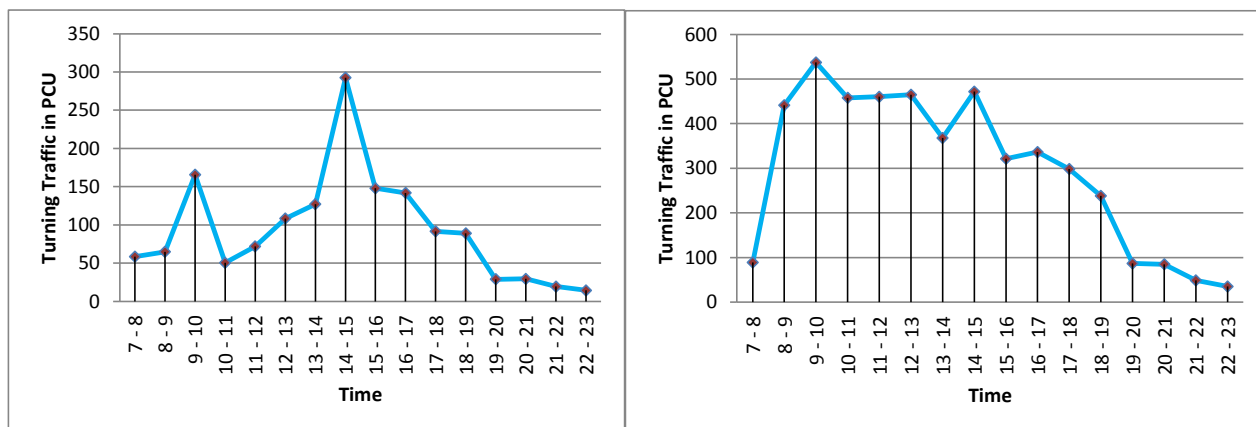
Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (PCU/hr)
Time(hr)			To Leg C	To Leg B	Total (PCU/hr)	To Leg B	To Leg A	Total (PCU/hr)	To Leg A	To Leg C	Total (PCU/hr)	
From		To										
8	-	9	132	132	264	59	89	148	94	109	202	613
9	-	10	323	150	472	65	442	507	226	119	345	1323
10	-	11	357	353	710	166	538	703	414	279	693	2105
11	-	12	472	353	825	51	458	509	414	85	499	1832
12	-	13	385	314	699	72	461	533	362	123	485	1716
13	-	14	719	421	1140	109	465	574	489	165	654	2367
14	-	15	379	70	448	127	368	495	211	184	395	1338
15	-	16	360	90	449	293	472	765	484	516	1000	2214
16	-	17	364	67	431	148	322	470	245	231	475	1375
17	-	18	412	74	486	142	337	479	234	230	464	1428
18	-	19	349	65	414	92	299	390	150	162	312	1116
19	-	20	320	51	371	89	239	328	146	152	298	996
20		21	103	16	118	29	87	116	47	88	135	369
21		22	78	14	92	30	85	115	41	67	108	314
22		23	27	9	36	20	49	69	15	26	40	144
23		1	21	7	28	15	36	50	13	21	34	112
TOTAL (PCU)			4798	2181	6979	1503	4743	6246	3581	2554	6135	19359
Max Flow/ Hr.(PCU)			719	421	1140	293	538	765	489	516	1000	2367
Peak Hour			13-14	13-14	13-14	15-16	10-11	15-16	13-14	15-16	15-16	13-14

Sonai Rd Junction : HOURLY TRAFFIC VOLUME IN PCU



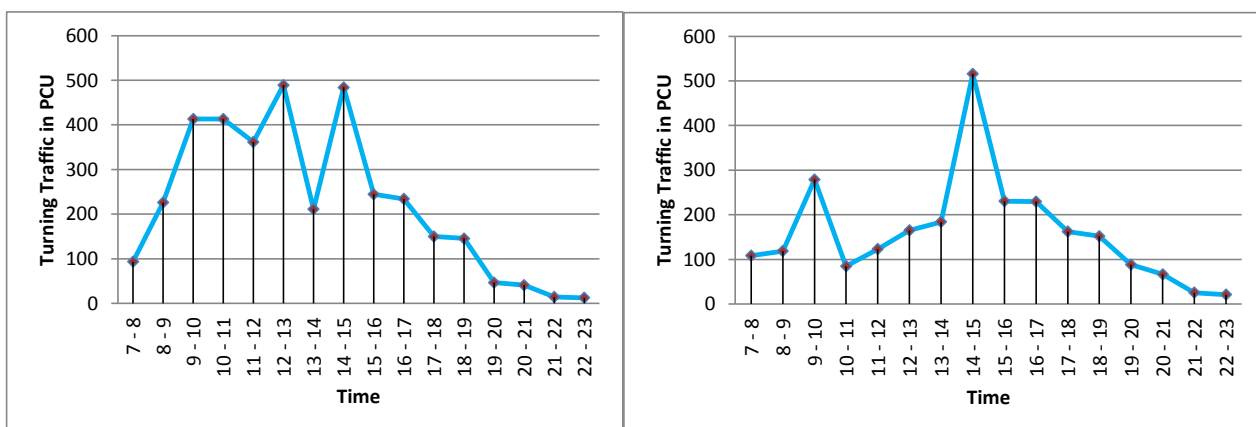
Hourly Traffic Volume in PCU from Leg A to C

Hourly Traffic Volume in PCU from Leg A to B



Hourly Traffic Volume in PCU from Leg C to B

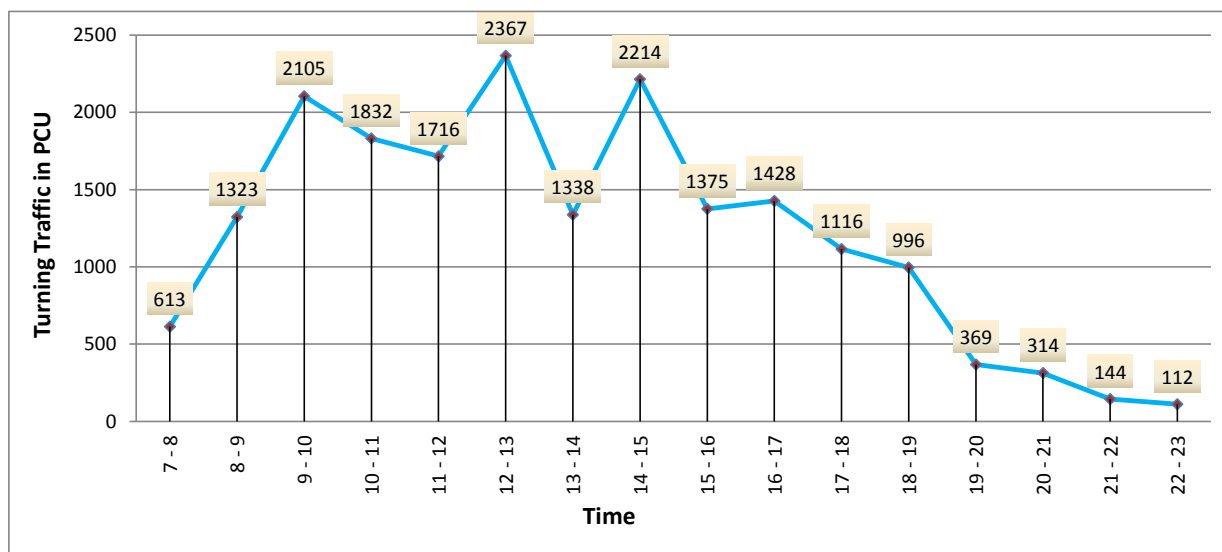
Hourly Traffic Volume in PCU from Leg C to A



Hourly Traffic Volume in PCU from Leg B to A

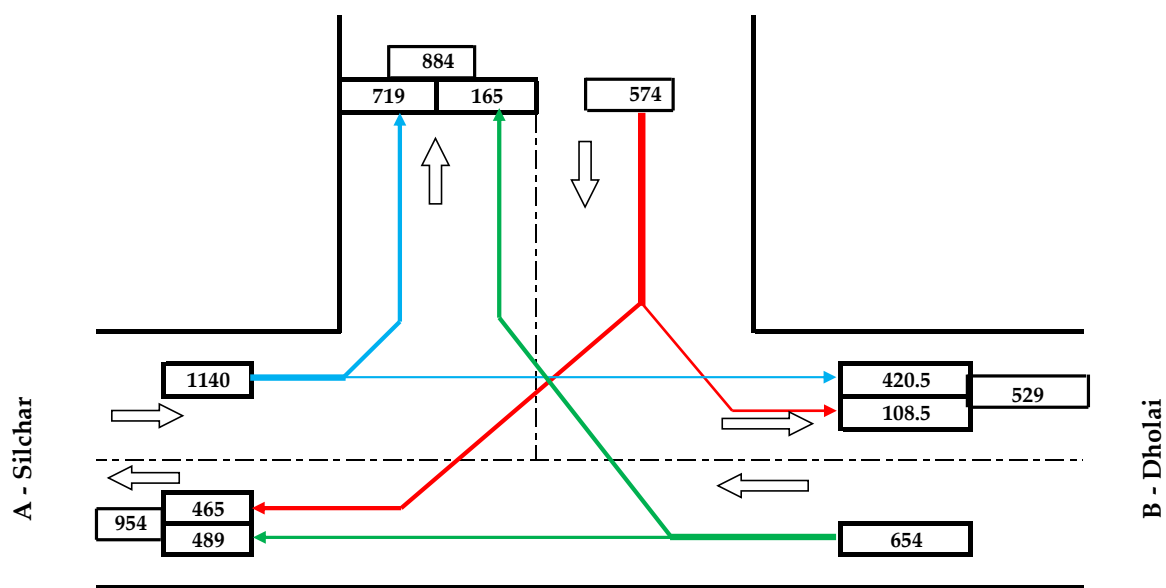
Hourly Traffic Volume in PCU from Leg B to C

Sonai Rd Junction : HOURLY TRAFFIC VOLUME IN PCU



Hourly Traffic Volume in Nos from All Direction

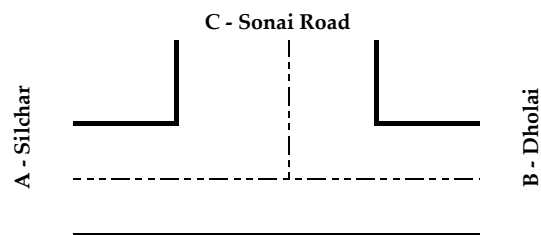
C - Sonai Road



PEAK HOUR TRAFFIC FLOW DIAGRAM IN PCU

Sonai Rd Junction :TURNING TRAFFIC VOLUME

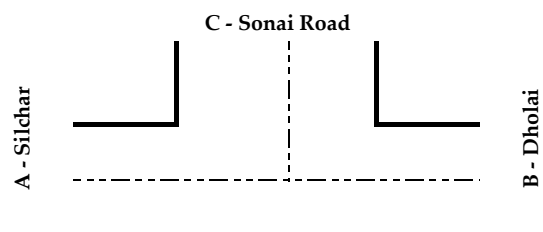
16 hr Traffic (8 AM to 12 PM)



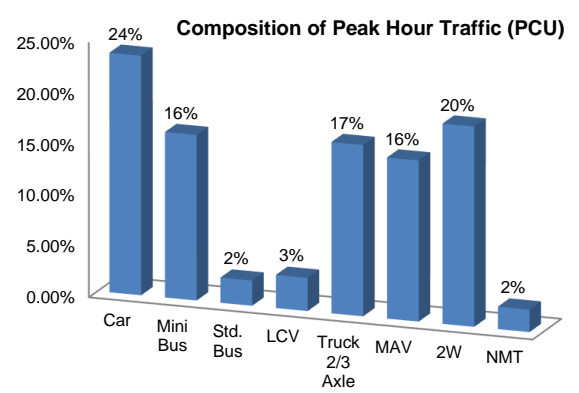
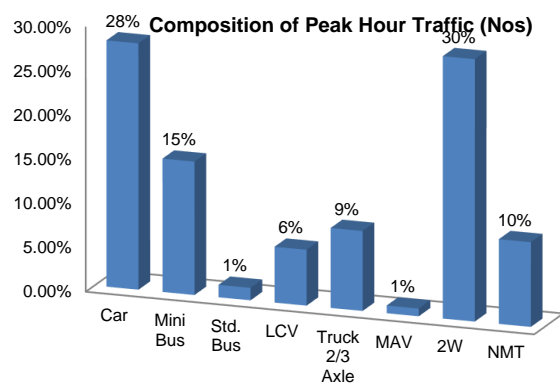
From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Silchar	C:	Sonai Road	1315	1095	982	129	4	303	13	423
		B:	Dholai	554	727	104	17	245	160	2	227
C:	Sonai Road	B:	Dholai	300	476	40	16	121	121	32	160
		A :	Silchar	2642	1288	754	26	18	242	7	281
B:	Dholai	A :	Silchar	678	1046	184	33	327	312	46	374
		C:	Sonai Road	751	396	392	58		201	75	160
Total (16 hrs - 8 AM to 12 PM):				6240	5028	2456	279	715	1339	175	1625
% of Total Traffic				34.94%	28.16%	13.75%	1.56%	4.00%	7.50%	0.98%	9.10%
IN PCU											
A :	Silchar	C:	Sonai Road	658	1095	1473	387	6	909	59	212
		B:	Dholai	277	727	156	51	368	480	9	114
C:	Sonai Road	B:	Dholai	150	476	60	48	182	363	144	80
		A :	Silchar	1321	1288	1131	78	27	726	32	141
B:	Dholai	A :	Silchar	339	1046	276	99	491	936	207	187
		C:	Sonai Road	376	396	588	174		603	338	80
Total (16 hrs - 8 AM to 12 PM):				3120	5028	3684	837	1073	4017	788	813
% of Total Traffic				16.12%	25.97%	19.03%	4.32%	5.54%	20.75%	4.07%	4.20%

Sonai Rd Junction :TURNING TRAFFIC VOLUME

Peak Hour Traffic (01 PM to 2 PM)



From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Silchar	C:	Sonai Road	170	135	183	18		43	1	74
		B:	Dholai	60	123	16	5	53	43		40
C:	Sonai Road	B:	Dholai	20	21			8	14	4	11
		A :	Silchar	253	124	79	1	6	21	3	15
B:	Dholai	A :	Silchar	72	145	19	5	63	49		46
		C:	Sonai Road	37	27	14			16	10	11
Total Peak Hour Traffic (01 PM to 2 PM)				612	575	311	29	130	186	18	197
% of Total Traffic				29.74%	27.94%	15.11%	1.41%	6.32%	9.04%	0.87%	9.57%
IN PCU											
A :	Silchar	C:	Sonai Road	74	103	120	24		42		15.5
		B:	Dholai	19.5	31	1.5	3	9	3		2.5
C:	Sonai Road	B:	Dholai	12	19			12	33	49.5	1.5
		A :	Silchar	118	100	78	6	3	48	9	6
B:	Dholai	A :	Silchar	20	31			19.5	57	81	3
		C:	Sonai Road	19.5	31	18			42	72	1.5
Total Peak Hour Traffic (01 PM to 2 PM)				263	315	218	33	44	225	212	30
% of Total Traffic				19.66%	23.54%	16.26%	2.47%	3.25%	16.82%	15.81%	2.20%



Turning Volume Count Survey Data

TVC-2 Baga Jn Km 36+000

TRANSYS			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																			
Name of Junction : Bhaga Jn									Road No. : NH-306				Date : 18/02/2020				C - NH-306A (Aizwal)					
Location Km. : 36+000									Weather : Clear				Day : Tuesday				A - Dholai B - Lailapur					
Traffic from Leg : A - Dholai																						
TIME			To Leg C - NH-306A (Aizwal)									To Leg B - Lailapur										
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle		
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle				
8	-	9	15	25	4	1		4	1	50	7	25	29	8	5	3	17	21	108	7		
9	-	10	22	31	4			7		64	7	30	59	13	7		15	10	134	12		
10	-	11	59	68	6			8	1	142	21	90	132	37	3		32	7	301	17		
11	-	12	45	60	11	1		7		124	11	48	108	26	1		22	1	206	10		
12	-	13	48	65	10	1		4		128	23	64	108	37	4		27	4	244	13		
13	-	14	35	36	17	1				89	13	47	80	30	2		30		189	11		
14	-	15	15	46	13	3		1		78	6	87	108	55	2		30		282	16		
15	-	16	12	32	9			2		55	2	67	88	45	1		28	2	231	17		
16	-	17	49	55	12	1		4	1	122	24	40	69	40	2		18	2	171	12		
17	-	18	44	50	11	1		9		115	22	31	63	25	5		35	5	164	16		
18	-	19	52	72	17			5		146	50	48	74	41	1	1	23		188	15		
19	-	20	49	53	19	1		6		128	31	40	71	25	1		40	1	178	13		
20		21	37	28	26			22	4	117	19	33	68	36	2		41	6	186	16		
21		22	23	12	15			14	5	69	9	36	25	19	1	1	26	11	119	6		
22		23	7	5	12			12	7	43	3	10	12	17	5		16	8	68	4		
23		0	7	4	14			21	6	52	1	12	14	16	2		21	13	78	4		
TOTAL			519	642	200	10	0	126	25	1522	249	708	1108	470	44	5	421	91	2847	189		

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																	
Name of Junction : Bhaga Jn								Road No. : NH-306				Date : 18/02/2020				C - NH-306A (Aizwal)					
Location Km. : 36+000								Weather : Clear				Day : Tuesday				A - Dholai B - Lailapur					
Traffic from Leg : B - Lailapur																					
TIME			To Leg A - Dholai									To Leg C - NH-306A (Aizwal)									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
8	-	9	30	32	7	6	2	13	5	95	10	7	3	1					11	6	
9	-	10	24	81	10		1	23	5	144	17	13	3				2		18	4	
10	-	11	74	137	37	3		18	6	275	19	34	18	8			9		69	17	
11	-	12	62	141	32	3		25	4	267	27	16	14	5			10		45	11	
12	-	13	62	146	54	3		23	7	295	11	17	24	11			7		59	14	
13	-	14	92	139	44			28	1	304	17	39	25	20	2		12		98	19	
14	-	15	80	127	63			18	6	294	24	35	35	14	1		18		103	22	
15	-	16	45	119	49	1		19	5	238	14	12	25	9			8		54	5	
16	-	17	55	122	29	6	2	11	4	229	13	16	15	3			8		42	1	
17	-	18	65	128	28	4		8	1	234	21	19	13	9			12		53	2	
18	-	19	65	118	40	2		15	1	241	39	24	13	12			5		54	4	
19	-	20	67	68	42	2		16	6	201	20	11	11	4			4		30	6	
20		21	49	43	31	3		12	4	142	11	4	3	5			3		15	2	
21		22	27	22	27	1	1	30	7	115	11	4	1	3			6		14	4	
22		23	39	15	12	1		20	5	92	4	3	3	1		2	2		11	1	
23		0	16	6	15	1		23	17	78	4	3	1	1			3		8		
TOTAL			852	1444	520	36	6	302	84	3244	262	257	207	106	3	2	109	0	684	118	

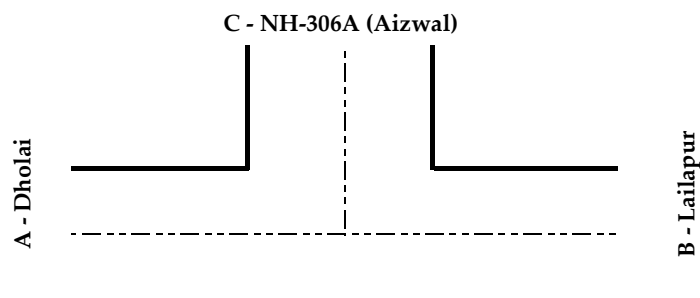
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																	
Name of Junction : Bhaga Jn									Road No. : NH-306				Date : 18/02/2020				C - NH-306A (Aizwal)				
Location Km. : 36+000									Weather : Clear				Day : Tuesday				A - Dholai B - Lailapur				
Traffic from Leg : C - NH-306A (Aizwal)																					
TIME				To Leg A - Dholai								To Leg B - Lailapur									
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle		
8	-	9	13	37	7	2		1		60	18	17	5	2	1		1		26	23	
9	-	10	42	50	7			4		103	21	14	20	4			6		44	22	
10	-	11	68	46	18	1		10	2	145	35	11	7	2			2		22	3	
11	-	12	43	79	14			6		142	14	12	10	3			8		33	3	
12	-	13	39	53	11	1		4		108	14	32	30	18			18	2	100	11	
13	-	14	37	37	13			2		89	6	31	26	17	2		9	1	86	16	
14	-	15	20	21	13			3	1	58	4	27	35	9	1		20		92	9	
15	-	16	18	20	12	3		3		56	4	19	16	9			7		51	9	
16	-	17	43	52	17	3		4		119	3	10	9	7			9		35	3	
17	-	18	51	40	19	1		5		116	7	16	5	5			8		34	6	
18	-	19	50	47	14			2		113	14	16	11	5			4		36	16	
19	-	20	56	55	21			9		141	17	9	6	5			8	1	29	7	
20		21	30	28	10			8		76	13	6	6	4	1		4	1	22	7	
21		22	10	13	12			17	3	55	9	3	1	9			10	3	26	3	
22		23	17	10	19			23	7	76	9	1	1	2			7	1	12	5	
23		0	9	6	11			12		38	4	4	6	3			12	1	26	2	
TOTAL			546	594	218	11	0	113	13	1495	192	228	194	104	5	0	133	10	674	145	

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																	
Name of Junction : Bhaga Jn								Road No. : NH-306				Date : 18/02/2020				C - NH-306A (Aizwal)					
Location Km. : 36+000								Weather : Clear				Day : Tuesday				A - Dholai B - Lailapur					
Traffic from Leg : A - Dholai																					
TIME			To Leg C - NH-306A (Aizwal)									To Leg B - Lailapur									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	8	25	6	3		12	5	58	4	13	29	12	15	5	51	95	219	4	
8	-	9	11	31	6			21		69	4	15	59	20	21		45	45	205	6	
9	-	10	30	68	9			24	5	135	11	45	132	56	9		96	32	369	9	
10	-	11	23	60	17	3		21		123	6	24	108	39	3		66	5	245	5	
11	-	12	24	65	15	3		12		119	12	32	108	56	12		81	18	307	7	
12	-	13	18	36	26	3				82	7	24	80	45	6		90		245	6	
13	-	14	8	46	20	9		3		85	3	44	108	83	6		90		330	8	
14	-	15	6	32	14			6		58	1	34	88	68	3		84	9	285	9	
15	-	16	25	55	18	3		12	5	117	12	20	69	60	6		54	9	218	6	
16	-	17	22	50	17	3		27		119	11	16	63	38	15		105	23	259	8	
17	-	18	26	72	26			15		139	25	24	74	62	3	2	69		233	8	
18	-	19	25	53	29	3		18		127	16	20	71	38	3		120	5	256	7	
19		20	19	28	39			66	18	170	10	17	68	54	6		123	27	295	8	
20		21	12	12	23			42	23	111	5	18	25	29	3	2	78	50	204	3	
21		22	4	5	18			36	32	94	2	5	12	26	15		48	36	142	2	
22		0	4	4	21			63	27	119	1	6	14	24	6		63	59	172	2	
TOTAL			260	642	300	30	0	378	113	1722	125	354	1108	705	132	8	1263	410	3979	95	

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																	
Name of Junction : Bhaga Jn									Road No. : NH-306				Date : 18/02/2020				C - NH-306A (Aizwal)				
Location Km. : 36+000									Weather : Clear				Day : Tuesday				A - Dholai B - Lailapur				
Traffic from Leg : B - Lailapur																					
TIME			To Leg A - Dholai									To Leg C - NH-306A (Aizwal)									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	15	32	11	18	3	39	23	140	5	4	3	2				8	3		
8	-	9	12	81	15		2	69	23	201	9	7	3				6		16	2	
9	-	10	37	137	56	9		54	27	320	10	17	18	12			27		74	9	
10	-	11	31	141	48	9		75	18	322	14	8	14	8			30		60	6	
11	-	12	31	146	81	9		69	32	368	6	9	24	17			21		70	7	
12	-	13	46	139	66			84	5	340	9	20	25	30	6		36		117	10	
13	-	14	40	127	95			54	27	343	12	18	35	21	3		54		131	11	
14	-	15	23	119	74	3		57	23	298	7	6	25	14			24		69	3	
15	-	16	28	122	44	18	3	33	18	265	7	8	15	5			24		52	1	
16	-	17	33	128	42	12		24	5	243	11	10	13	14			36		72	1	
17	-	18	33	118	60	6		45	5	266	20	12	13	18			15		58	2	
18	-	19	34	68	63	6		48	27	246	10	6	11	6			12		35	3	
19		20	25	43	47	9		36	18	177	6	2	3	8			9		22	1	
20		21	14	22	41	3	2	90	32	202	6	2	1	5			18		26	2	
21		22	20	15	18	3		60	23	138	2	2	3	2		3	6		15	1	
22		0	8	6	23	3		69	77	185	2	2	1	2			9		13		
TOTAL			426	1444	780	108	9	906	378	4051	131	129	207	159	9	3	327	0	834	59	

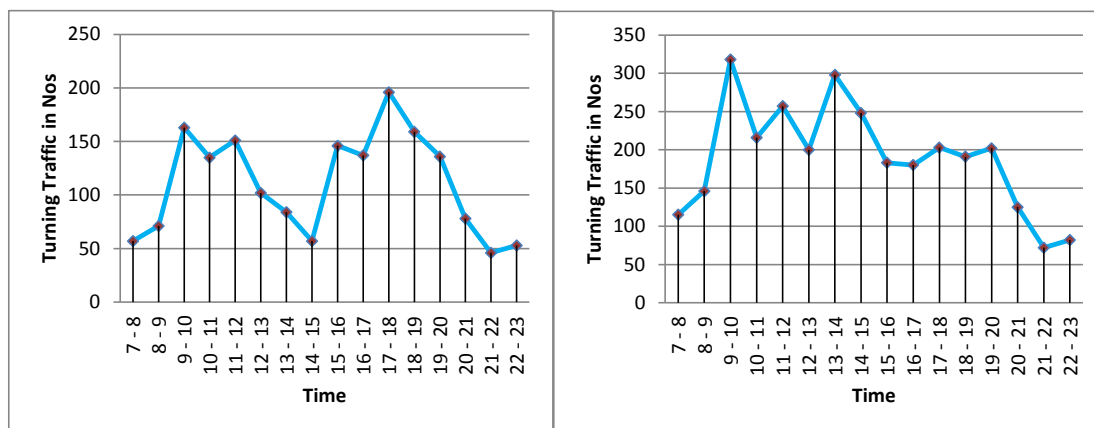
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																					
				Name of Junction : Bhaga Jn Location Km. : 36+000 Traffic from Leg : C - NH-306A (Aizwal)								Road No. : NH-306 Weather : Clear				Date : 18/02/2020 Day : Tuesday				C - NH-306A (Aizwal)					
																				A - Dholai			B - Lailapur		
																				TIME				To Leg A - Dholai	
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle				
		Mini	Standard				2/3 Axle		Multi Axle						Mini	Standard			2/3 Axle			Multi Axle			
7	-	8	7	37	11	6		3		63	9	9	5	3	3		3		23	12					
8	-	9	21	50	11			12		94	11	7	20	6			18		51	11					
9	-	10	34	46	27	3		30	9	149	18	6	7	3			6		22	2					
10	-	11	22	79	21			18		140	7	6	10	5			24		45	2					
11	-	12	20	53	17	3		12		104	7	16	30	27			54	9	136	6					
12	-	13	19	37	20			6		81	3	16	26	26	6		27	5	105	8					
13	-	14	10	21	20			9	5	64	2	14	35	14	3		60		125	5					
14	-	15	9	20	18	9		9		65	2	10	16	14			21		60	5					
15	-	16	22	52	26	9		12		120	2	5	9	11			27		52	2					
16	-	17	26	40	29	3		15		112	4	8	5	8			24		45	3					
17	-	18	25	47	21			6		99	7	8	11	8			12		39	8					
18	-	19	28	55	32			27		142	9	5	6	8			24	5	47	4					
19		20	15	28	15			24		82	7	3	6	6	3		12	5	35	4					
20		21	5	13	18			51	14	101	5	2	1	14			30	14	60	2					
21		22	9	10	29			69	32	148	5	1	1	3			21	5	30	3					
22		0	5	6	17			36		63	2	2	6	5			36	5	53	1					
TOTAL			273	594	327	33	0	339	59	1625	96	114	194	156	15	0	399	45	923	73					

Bhaga Jn : HOURLY TRAFFIC VOLUME IN NOS



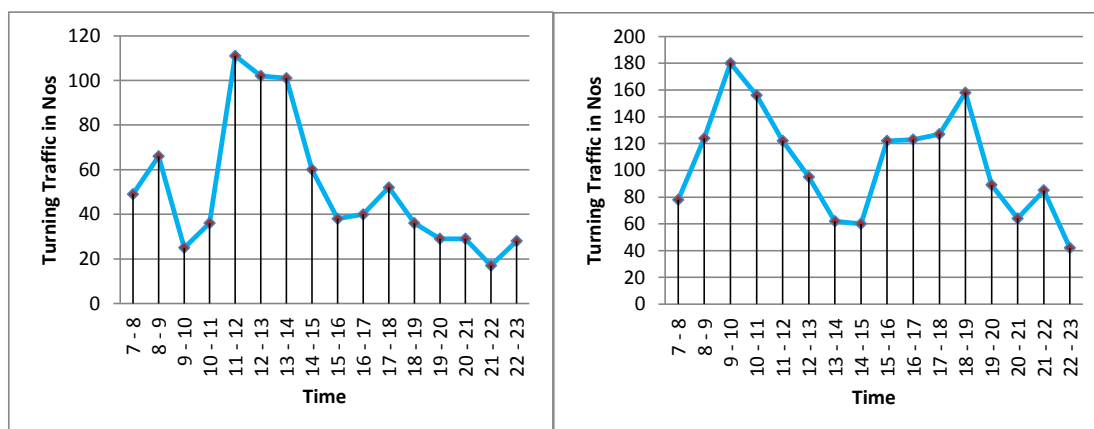
Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (Nos/hr)
Time(hr)			To Leg C	To Leg B	Total (Nos/hr)	To Leg B	To Leg A	Total (Nos/hr)	To Leg A	To Leg C	Total (Nos/hr)	
From		To										
8	-	9	57	115	172	49	78	127	105	17	122	421
9	-	10	71	146	217	66	124	190	161	22	183	590
10	-	11	163	318	481	25	180	205	294	86	380	1066
11	-	12	135	216	351	36	156	192	294	56	350	893
12	-	13	151	257	408	111	122	233	306	73	379	1020
13	-	14	102	200	302	102	95	197	321	117	438	937
14	-	15	84	298	382	101	62	163	318	125	443	988
15	-	16	57	248	305	60	60	120	252	59	311	736
16	-	17	146	183	329	38	122	160	242	43	285	774
17	-	18	137	180	317	40	123	163	255	55	310	790
18	-	19	196	203	399	52	127	179	280	58	338	916
19	-	20	159	191	350	36	158	194	221	36	257	801
20		21	136	202	338	29	89	118	153	17	170	626
21		22	78	125	203	29	64	93	126	18	144	440
22		23	46	72	118	17	85	102	96	12	108	328
23		1	53	82	135	28	42	70	82	8	90	295
TOTAL (Nos)			1771	3036	4807	819	1687	2506	3506	802	4308	11621
Max Flow/ Hr.(Nos)			196	318	481	111	180	233	321	125	443	1066
Peak Hour			18-19	10-11	10-11	12-13	10-11	12-13	13-14	14-15	14-15	10-11

Bhaga Jn : HOURLY TRAFFIC VOLUME IN NOS



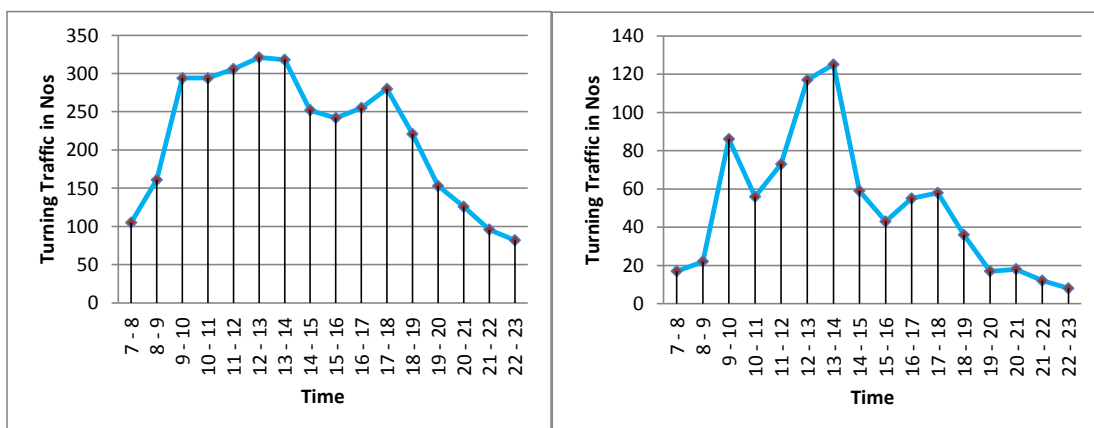
Hourly Traffic Volume in Nos from Leg A to C

Hourly Traffic Volume in Nos from Leg A to B



Hourly Traffic Volume in Nos from Leg C to B

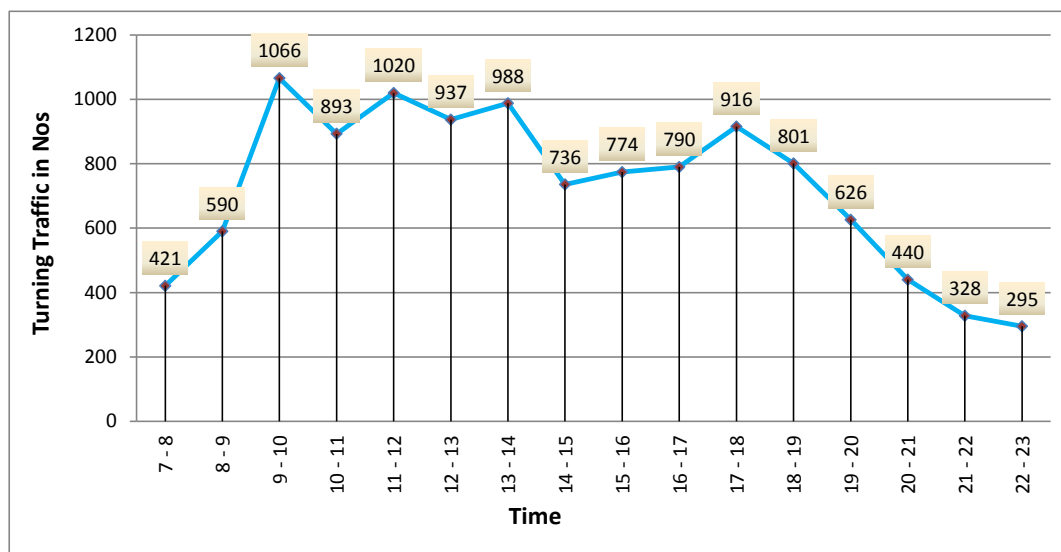
Hourly Traffic Volume in Nos from Leg C to A



Hourly Traffic Volume in Nos from Leg B to A

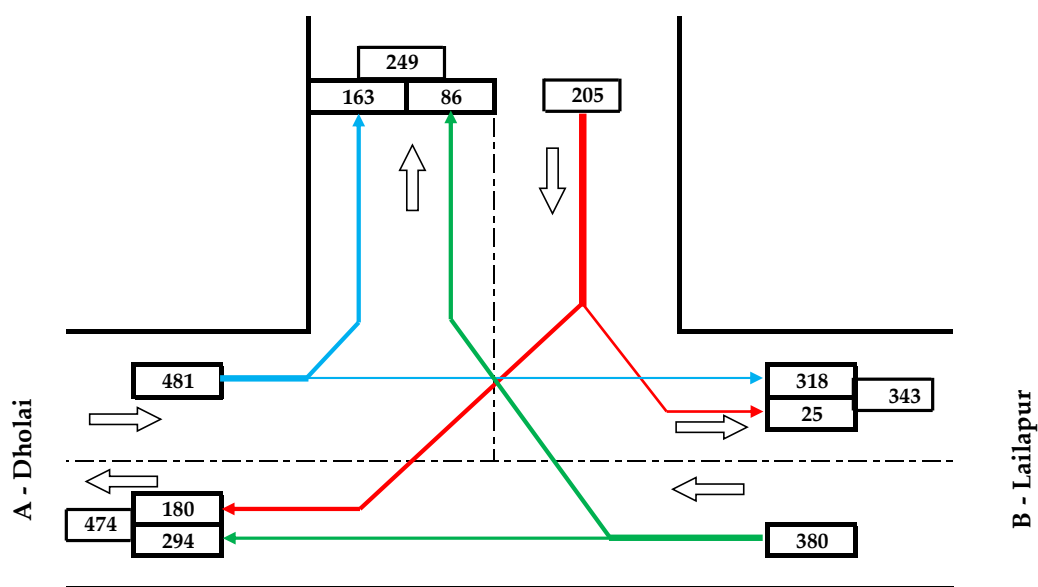
Hourly Traffic Volume in Nos from Leg B to C

Bhaga Jn : HOURLY TRAFFIC VOLUME IN NOS



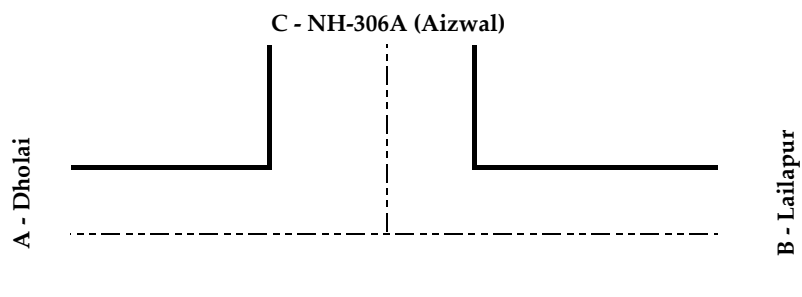
Hourly Traffic Volume in Nos from All Direction

C - NH-306A (Aizwal)



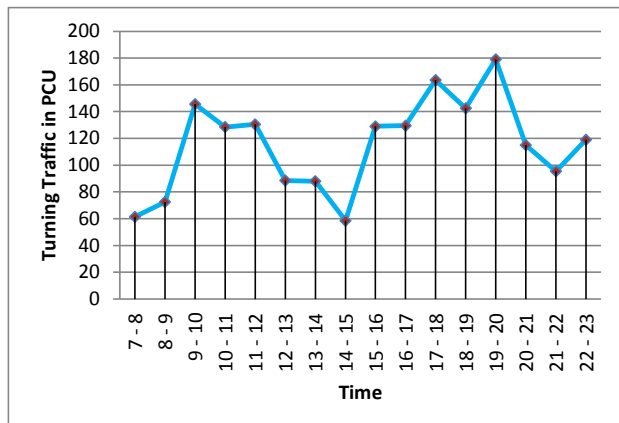
PEAK HOUR TRAFFIC FLOW DIAGRAM IN NOS

Bhaga Jn : HOURLY TRAFFIC VOLUME IN PCU

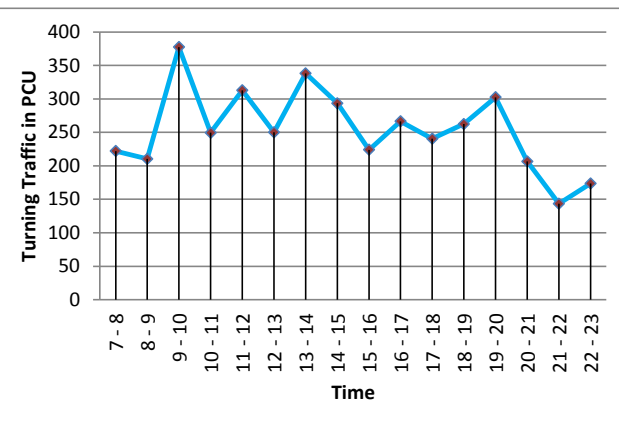


Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (PCU/hr)
Time(hr)			To Leg C	To Leg B	Total (PCU/hr)	To Leg B	To Leg A	Total (PCU/hr)	To Leg A	To Leg C	Total (PCU/hr)	
From		To										
8	-	9	62	222	284	34	72	106	145	11	156	546
9	-	10	73	211	283	62	104	166	210	18	227	676
10	-	11	146	378	523	23	167	190	329	83	412	1124
11	-	12	129	250	378	46	147	193	336	65	401	971
12	-	13	131	313	444	142	111	253	373	77	450	1146
13	-	14	89	250	339	113	84	197	348	126	474	1009
14	-	15	88	338	426	130	66	196	355	142	496	1118
15	-	16	59	294	352	65	67	132	305	71	376	859
16	-	17	129	224	353	53	122	175	272	52	324	851
17	-	18	130	267	396	48	116	163	254	73	327	886
18	-	19	164	241	404	47	106	153	286	60	346	902
19	-	20	143	263	405	50	150	200	256	38	293	898
20		21	179	303	482	38	89	127	183	23	205	813
21		22	115	207	322	61	105	166	208	28	235	723
22		23	96	144	239	33	152	185	140	16	156	579
23		1	119	174	293	54	65	119	187	13	200	612
TOTAL (PCU)			1847	4074	5920	996	1721	2716	4182	893	5075	13711
Max Flow/ Hr.(PCU)			179	378	523	142	167	253	373	142	496	1146
Peak Hour			20-21	10-11	10-11	12-13	10-11	12-13	12-13	14-15	14-15	12-13

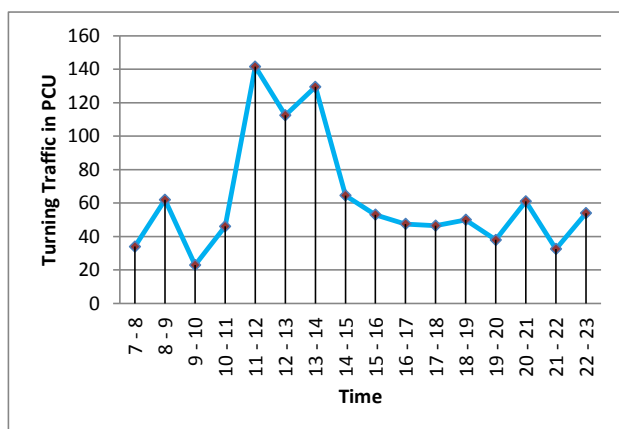
Bhaga Jn : HOURLY TRAFFIC VOLUME IN PCU



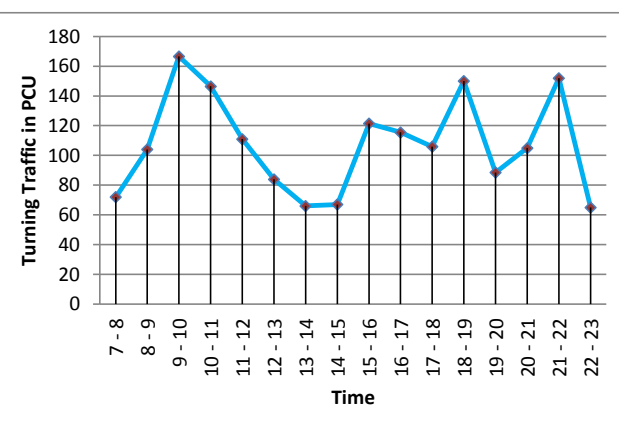
Hourly Traffic Volume in PCU from Leg A to C



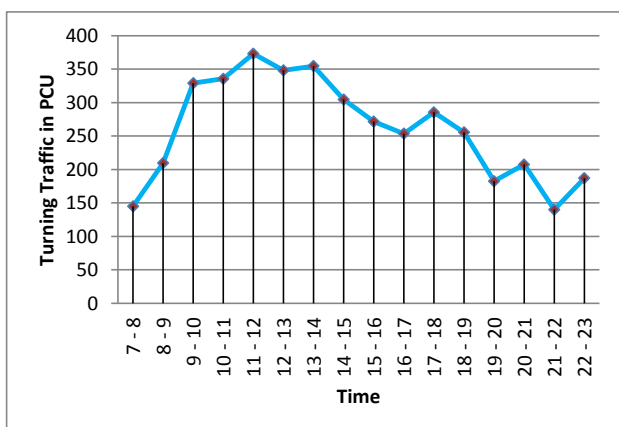
Hourly Traffic Volume in PCU from Leg A to B



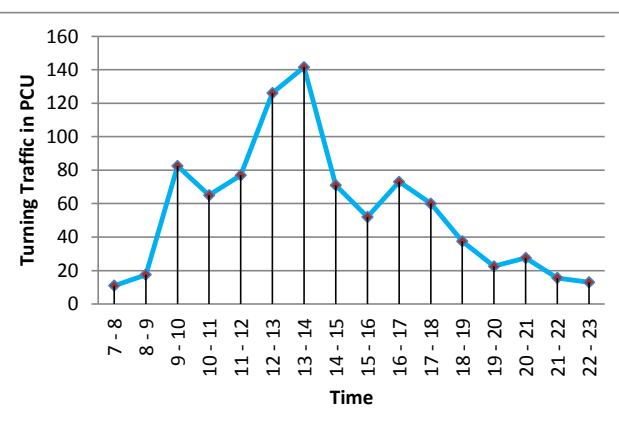
Hourly Traffic Volume in PCU from Leg C to B



Hourly Traffic Volume in PCU from Leg C to A

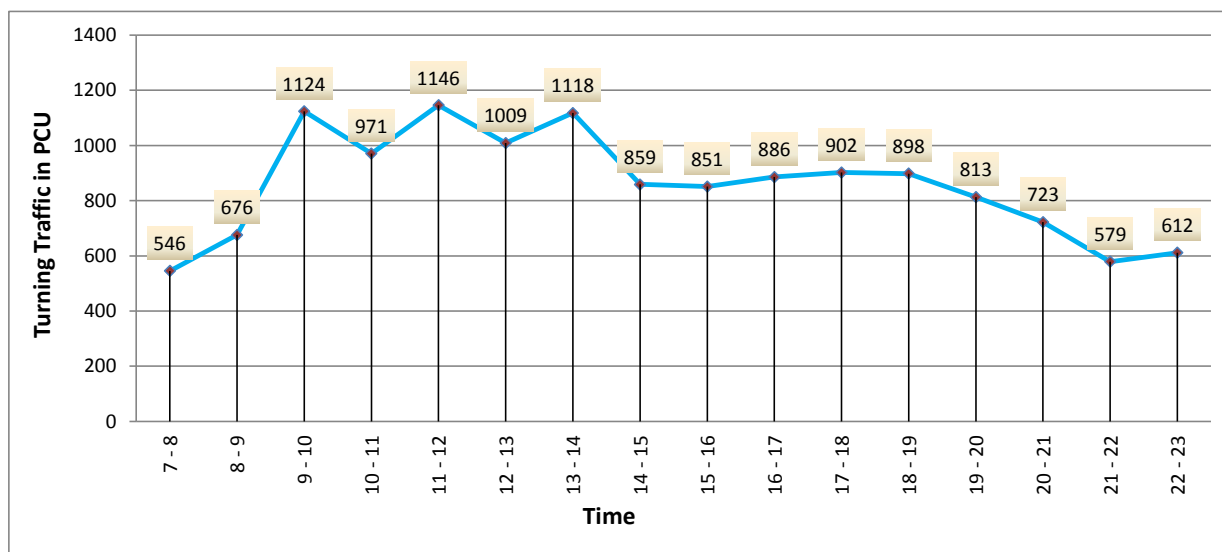


Hourly Traffic Volume in PCU from Leg B to A



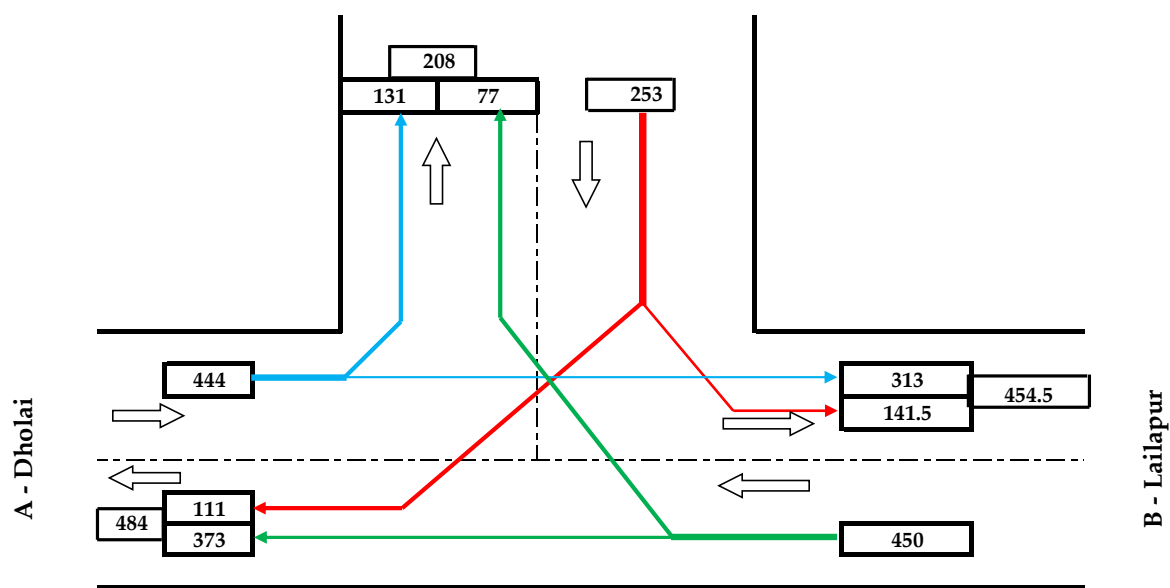
Hourly Traffic Volume in PCU from Leg B to C

Bhaga Jn : HOURLY TRAFFIC VOLUME IN PCU



Hourly Traffic Volume in Nos from All Direction

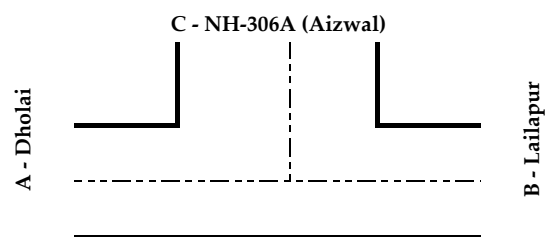
C - NH-306A (Aizwal)



PEAK HOUR TRAFFIC FLOW DIAGRAM IN PCU

Bhaga Jn :TURNING TRAFFIC VOLUME

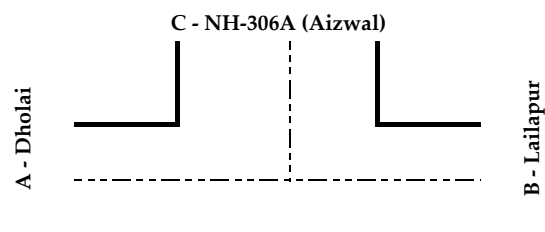
16 hr Traffic (8 AM to 12 PM)



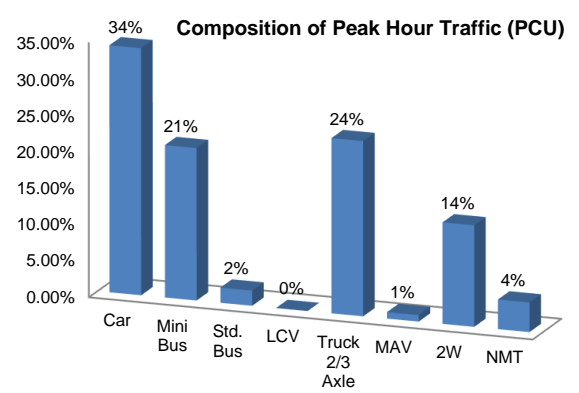
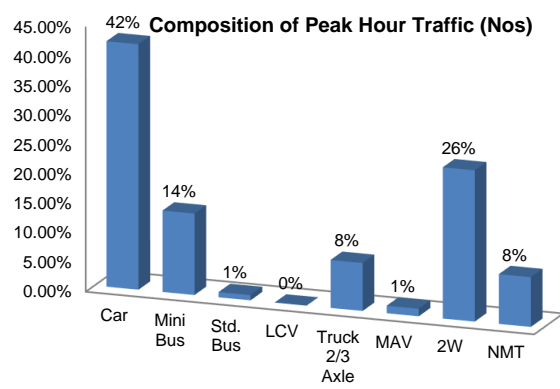
From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Dholai	C:	NH-306A (Aizwal)	519	642	200	10		126	25	249
		B:	Lailapur	708	1108	470	44	5	421	91	189
C:	NH-306A (Aizwal)	B:	Lailapur	228	194	104	5		133	10	145
		A :	Dholai	546	594	218	11		113	13	192
B:	Lailapur	A :	Dholai	852	1444	520	36	6	302	84	262
		C:	NH-306A (Aizwal)	257	207	106	3	2	109		118
Total (16 hrs -8 AM to 12 PM):				3110	4189	1618	109	13	1204	223	1155
% of Total Traffic				26.76%	36.05%	13.92%	0.94%	0.11%	10.36%	1.92%	9.94%
IN PCU											
A :	Dholai	C:	NH-306A (Aizwal)	260	642	300	30		378	113	125
		B:	Lailapur	354	1108	705	132	8	1263	410	95
C:	NH-306A (Aizwal)	B:	Lailapur	114	194	156	15		399	45	73
		A :	Dholai	273	594	327	33		339	59	96
B:	Lailapur	A :	Dholai	426	1444	780	108	9	906	378	131
		C:	NH-306A (Aizwal)	129	207	159	9	3	327		59
Total (16 hrs -8 AM to 12 PM):				1555	4189	2427	327	20	3612	1004	578
% of Total Traffic				11.34%	30.55%	17.70%	2.39%	0.14%	26.34%	7.32%	4.21%

Bhaga Jn :TURNING TRAFFIC VOLUME

Peak Hour Traffic (12 PM to 01 PM)



From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Dholai	C:	NH-306A (Aizwal)	48	65	10	1		4		23
		B:	Lailapur	64	108	37	4		27	4	13
C:	NH-306A (Aizwal)	B:	Lailapur	32	30	18			18	2	11
		A :	Dholai	39	53	11	1		4		14
B:	Lailapur	A :	Dholai	62	146	54	3		23	7	11
		C:	NH-306A (Aizwal)	17	24	11			7		14
Total Peak Hour Traffic (12 PM to 01 PM)				262	426	141	9		83	13	86
% of Total Traffic				25.69%	41.76%	13.82%	0.88%		8.14%	1.27%	8.43%
IN PCU											
A :	Dholai	C:	NH-306A (Aizwal)	17.5	36	25.5	3				6.5
		B:	Lailapur	23.5	80	45	6		90		5.5
C:	NH-306A (Aizwal)	B:	Lailapur	15.5	26	25.5	6		27	4.5	8
		A :	Dholai	18.5	37	19.5			6		3
B:	Lailapur	A :	Dholai	46	139	66			84	4.5	9
		C:	NH-306A (Aizwal)	19.5	25	30	6		36		9.5
Total Peak Hour Traffic (12 PM to 01 PM)				141	343	212	21		243	9	41
% of Total Traffic				13.92%	33.99%	20.96%	2.08%		24.08%	0.89%	4.06%



Turning Volume Count Survey Data

TVC-3 Bairabi Rd Km 88+500

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN NOS.																						
Name of Junction : Bairabi Jn										Road No. : NH-306				Date : 12/2/2020				C - Bairabi								
Location Km. : 88+500										Weather : Clear				Day : Wednesday				A - Vairengte					B - Kolasib			
Traffic from Leg : A - Vairengte																										
TIME				To Leg C - Bairabi								To Leg B - Kolasib														
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle					
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle							
8	-	9		1			1			2		18	32		1	8	7	1	67							
9	-	10	2				3	1		6		22	51	1		13	12	4	103							
10	-	11	3				2	1		6		21	32	1		12	9	6	81							
11	-	12	4	1			1			6		16	21	1		11	12	1	62							
12	-	13					1			1		13	33	1		10	10	2	69							
13	-	14	2	2						4		10	28		1	10	4	1	54							
14	-	15	2	1						3		15	32	1		16	11		75							
15	-	16								0		22	22	1		14	12	2	73	1						
16	-	17								0		19	34			21	20	5	99							
17	-	18		1				1	1	3		10	20			14	20	9	73							
18	-	19		2				2		4		7	32			23	16	1	79							
19	-	20		1						1		8	7			16	15	2	48							
20		21								0		4	14			15	20	3	56	1						
21		22								0		3	17			17	13	2	52							
22		23		1						1			19		1	12	17		49							
23		0								0		1	11			10	3		25							
TOTAL			13	10	0	0	8	5	1	37	0	189	405	6	3	222	201	39	1065	2						

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN NOS.																					
Name of Junction : Bairabi Jn										Road No. : NH-306				Date : 12/2/2020				C - Bairabi							
Location Km. : 88+500										Weather : Clear				Day : Wednesday				A - Vairengte				B - Kolasib			
Traffic from Leg : B - Kolasib																									
TIME				To Leg A - Vairengte								To Leg C - Bairabi													
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle				
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle						
8	-	9	23	40			17	14		94	2	14	26			10	5		55						
9	-	10	17	43	2		23	12	2	99	0	20	22			8	3	1	54						
10	-	11	28	36			16	14	1	95	0	13	30			6	3		52						
11	-	12	21	42	1		15	8	1	88	0	9	23			7	11	1	51						
12	-	13	21	24	2		13	6		66	0	9	27			5	8		49						
13	-	14	22	31	2		8	1	2	66	0	12	17			5	7		41						
14	-	15	15	30	1		11	14	1	72	0	11	22	1	1	3	2		40						
15	-	16	8	34			6	4	1	53	2	1	11			2	1	1	16						
16	-	17	25	23		6	6	11	2	73	0	3	7			2	1		13						
17	-	18	7	26			14	14	6	67	0	5	2			1	3		11						
18	-	19	8	23		1	10	4	1	47	0	5	7			2	4		18						
19	-	20	3	7			21	6	1	38	0		4			1	2		7						
20		21	1	11			3	17	12	44	0	1	3			1	1		6						
21		22	1	16			6	9	4	36	0		1			1	1		3						
22		23		18	1		8	12	3	42	0		13			1	2		16						
23		0		2			3	6		11	0		4			1			5						
TOTAL			200	406	9	7	180	152	37	991	4	103	219	1	1	56	54	3	437	0					

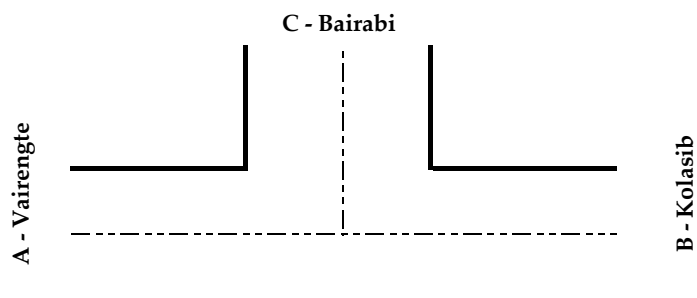
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN NOS.																					
Name of Junction : Bairabi Jn										Road No. : NH-306				Date : 12/2/2020				C - Bairabi							
Location Km. : 88+500										Weather : Clear				Day : Wednesday				A - Vairengte				B - Kolasib			
Traffic from Leg : C - Bairabi																									
TIME				To Leg A - Vairengte									To Leg B - Kolasib												
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle				
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle						
8	-	9	1				1		2		3	27			3	2		35							
9	-	10	2	1					3		15	18			5	2		40							
10	-	11	2	3			3		8		9	13			3	2	2	29							
11	-	12	1						1		12	11			7	2		32							
12	-	13	2	1			1		4		8	20			2	4		34							
13	-	14	3						3		10	22			9	4		45							
14	-	15	3	1			1		5		15	16			9	3	2	45							
15	-	16	6	3			5		14		13	28			12	7	1	61							
16	-	17	3						3		11	39	1	1	14	2		68							
17	-	18	3						3		11	32			13	6	6	68							
18	-	19		3			1		4		7	10			6	2		25							
19	-	20	4	2			1	1	8		3	9			3	11		26							
20		21	1	1					2		1	10				2		13							
21		22		1					1		2	7			4	3		16							
22		23							0		0	3			1	2	2	8							
23		0							0		0	6			3	1		10							
TOTAL			31	16	0	0	6	8	0	61	0	120	271	1	1	94	55	13	555	0					

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN PCUS.																		
Name of Junction : Bairabi Jn										Road No. : NH-306				Date : 12/2/2020				C - Bairabi				
Location Km. : 88+500										Weather : Clear				Day : Wednesday				A - VairengteB - Kolasib				
Traffic from Leg : A - Vairengte																						
TIME				To Leg C - Bairabi								To Leg B - Kolasib										
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8		1			2			3		9	32		3	12	21	5	82			
8	-	9	1				5	3		9		11	51	2		20	36	18	137			
9	-	10	2				3	3		8		11	32	2		18	27	27	116			
10	-	11	2	1			2			5		8	21	2		17	36	5	88			
11	-	12					2			2		7	33	2		15	30	9	95			
12	-	13	1	2						3		5	28		3	15	12	5	68			
13	-	14	1	1						2		8	32	2		24	33		98			
14	-	15								0		11	22	2		21	36	9	101	1		
15	-	16								0		10	34			32	60	23	158			
16	-	17		1				3	5	9		5	20			21	60	41	147			
17	-	18		2				6		8		4	32			35	48	5	123			
18	-	19		1						1		4	7			24	45	9	89			
19		20								0		2	14			23	60	14	112	1		
20		21								0		2	17			26	39	9	92			
21		22		1						1			19		3	18	51		91			
22		0								0		1	11			15	9		36			
TOTAL			7	10	0	0	12	15	5	48	0	95	405	9	9	333	603	176	1629	1		

TRANSYS			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN PCUS.																		
Name of Junction : Bairabi Jn									Road No. : NH-306			Date : 12/2/2020			C - Bairabi						
Location Km. : 88+500									Weather : Clear			Day : Wednesday			A - Vairengte			B - Kolasib			
Traffic from Leg : B - Kolasib																					
TIME			To Leg A - Vairengte									To Leg C - Bairabi									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	12	40			26	42		119	1	7	26			15	15		63		
8	-	9	9	43	3		35	36	9	134		10	22			12	9	5	58		
9	-	10	14	36			24	42	5	121		7	30			9	9		55		
10	-	11	11	42	2		23	24	5	105		5	23			11	33	5	76		
11	-	12	11	24	3		20	18		75		5	27			8	24		63		
12	-	13	11	31	3		12	3	9	69		6	17			8	21		52		
13	-	14	8	30	2		17	42	5	102		6	22	2	3	5	6		43		
14	-	15	4	34			9	12	5	64	1	1	11			3	3	5	22		
15	-	16	13	23		18	9	33	9	105		2	7			3	3		15		
16	-	17	4	26			21	42	27	120		3	2			2	9		15		
17	-	18	4	23		3	15	12	5	62		3	7			3	12		25		
18	-	19	2	7			32	18	5	63			4			2	6		12		
19		20	1	11			5	51	54	121		1	3			2	3		8		
20		21	1	16			9	27	18	71			1			2	3		6		
21		22		18	2		12	36	14	81			13			2	6		21		
22		0		2			5	18		25			4			2			6		
TOTAL			100	406	14	21	270	456	167	1433	2	52	219	2	3	84	162	14	535	0	

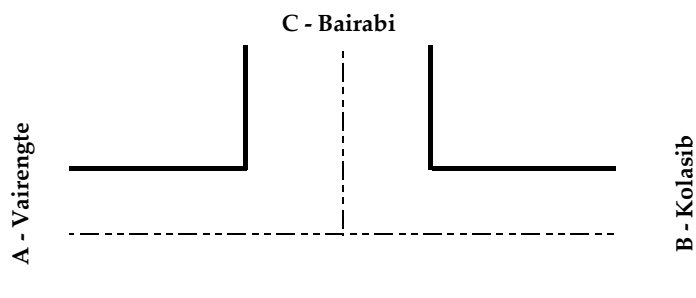
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km))..TURNING TRAFFIC VOLUME IN PCUS.																						
Name of Junction : Bairabi Jn										Road No. : NH-306				Date : 12/2/2020				C - Bairabi								
Location Km. : 88+500										Weather : Clear				Day : Wednesday				A - Vairengte				B - Kolasib				
Traffic from Leg : C - Bairabi																										
TIME				To Leg A - Vairengte									To Leg B - Kolasib													
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle					
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle							
7	-	8	1					3		4		2	27			5	6		39							
8	-	9	1	1						2		8	18			8	6		39							
9	-	10	1	3			5			9		5	13			5	6	9	37							
10	-	11	1							1		6	11			11	6		34							
11	-	12	1	1				3		5		4	20			3	12		39							
12	-	13	2							2		5	22			14	12		53							
13	-	14	2	1			2			4		8	16			14	9	9	55							
14	-	15	3	3				15		21		7	28			18	21	5	78							
15	-	16	2							2		6	39	2	3	21	6		76							
16	-	17	2							2		6	32			20	18	27	102							
17	-	18		3			2			5		4	10			9	6		29							
18	-	19	2	2			2	3		9		2	9			5	33		48							
19		20	1	1						2		1	10				6		17							
20		21		1						1		1	7			6	9		23							
21		22								0			3			2	6	9	20							
22		0								0			6			5	3		14							
TOTAL				16	16	0	0	9	24	0	65	0	60	271	2	3	141	165	59	700	0					

Bairabi Jn : HOURLY TRAFFIC VOLUME IN NOS



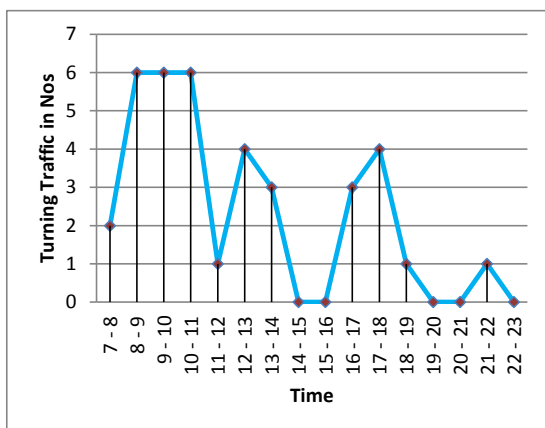
Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (Nos/hr)
Time(hr)			To Leg C	To Leg B	Total (Nos/hr)	To Leg B	To Leg A	Total (Nos/hr)	To Leg A	To Leg C	Total (Nos/hr)	
From		To										
8	-	9	2	67	69	35	2	37	96	55	151	257
9	-	10	6	103	109	40	3	43	99	54	153	305
10	-	11	6	81	87	29	8	37	95	52	147	271
11	-	12	6	62	68	32	1	33	88	51	139	240
12	-	13	1	69	70	34	4	38	66	49	115	223
13	-	14	4	54	58	45	3	48	66	41	107	213
14	-	15	3	75	78	45	5	50	72	40	112	240
15	-	16		74	74	61	14	75	55	16	71	220
16	-	17		99	99	68	3	71	73	13	86	256
17	-	18	3	73	76	68	3	71	67	11	78	225
18	-	19	4	79	83	25	4	29	47	18	65	177
19	-	20	1	48	49	26	8	34	38	7	45	128
20		21		57	57	13	2	15	44	6	50	122
21		22		52	52	16	1	17	36	3	39	108
22		23	1	49	50	8		8	42	16	58	116
23		1		25	25	10		10	11	5	16	51
TOTAL (Nos)			37	1067	1104	555	61	616	995	437	1432	3152
Max Flow/ Hr.(Nos)			6	103	109	68	14	75	99	55	153	305
Peak Hour			9-10	9-10	9-10	16-17	15-16	15-16	9-10	8-9	9-10	9-10

Bairabi Jn : HOURLY TRAFFIC VOLUME IN NOS

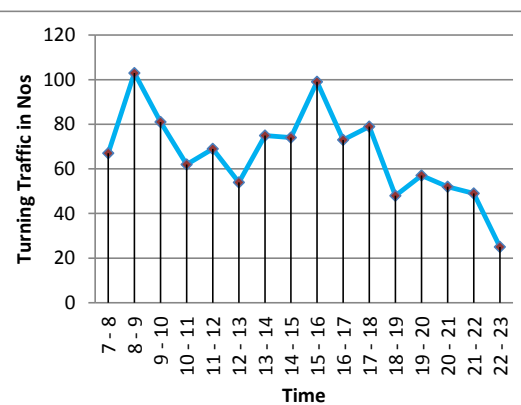


Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (Nos/hr)
Time(hr)			To Leg C	To Leg B	Total (Nos/hr)	To Leg B	To Leg A	Total (Nos/hr)	To Leg A	To Leg C	Total (Nos/hr)	
From		To										
8	-	9	2	67	69	35	2	37	96	55	151	257
9	-	10	6	103	109	40	3	43	99	54	153	305
10	-	11	6	81	87	29	8	37	95	52	147	271
11	-	12	6	62	68	32	1	33	88	51	139	240
12	-	13	1	69	70	34	4	38	66	49	115	223
13	-	14	4	54	58	45	3	48	66	41	107	213
14	-	15	3	75	78	45	5	50	72	40	112	240
15	-	16		74	74	61	14	75	55	16	71	220
16	-	17		99	99	68	3	71	73	13	86	256
17	-	18	3	73	76	68	3	71	67	11	78	225
TVC-3	-	#####	4	79	83	25	4	29	47	18	65	177
#####	-	#####	1	48	49	26	8	34	38	7	45	128
#####		#####		57	57	13	2	15	44	6	50	122
#####		#####		52	52	16	1	17	36	3	39	108
#####		#####	1	49	50	8		8	42	16	58	116
#####		1		25	25	10		10	11	5	16	51
TOTAL (Nos)			37	1067	1104	555	61	616	995	437	1432	3152
Max Flow/ Hr.(Nos)			6	103	109	68	14	75	99	55	153	305
Peak Hour			9-10	9-10	9-10	16-17	15-16	15-16	9-10	8-9	9-10	9-10

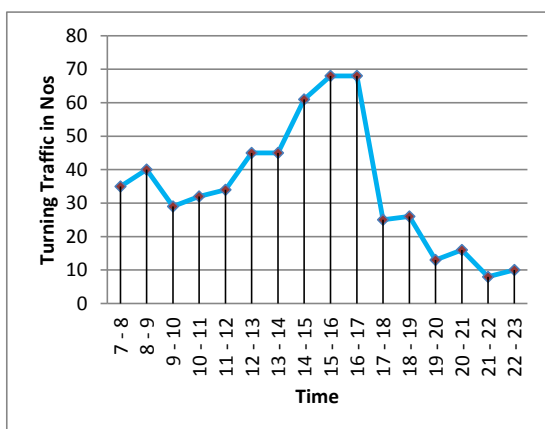
Bairabi Jn : HOURLY TRAFFIC VOLUME IN NOS



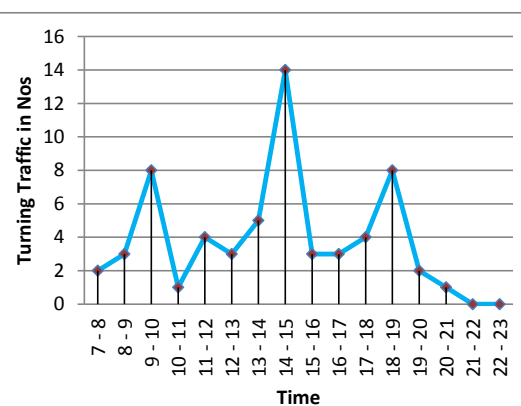
Hourly Traffic Volume in Nos from Leg A to C



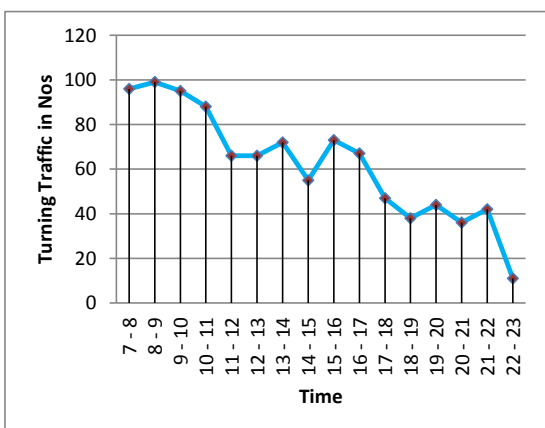
Hourly Traffic Volume in Nos from Leg A to B



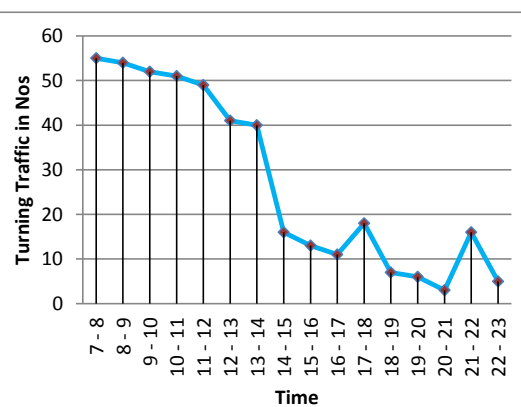
Hourly Traffic Volume in Nos from Leg C to B



Hourly Traffic Volume in Nos from Leg C to A

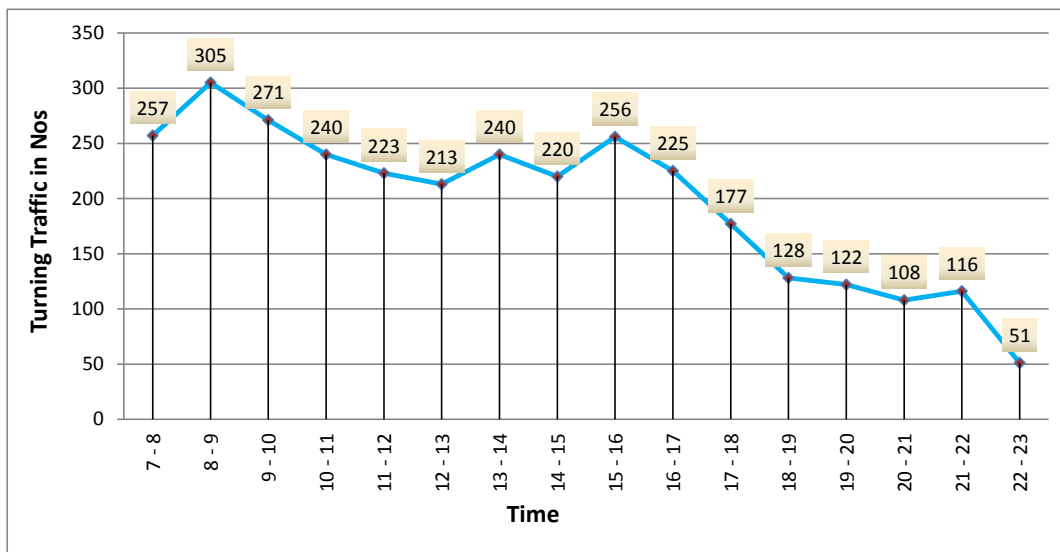


Hourly Traffic Volume in Nos from Leg B to A



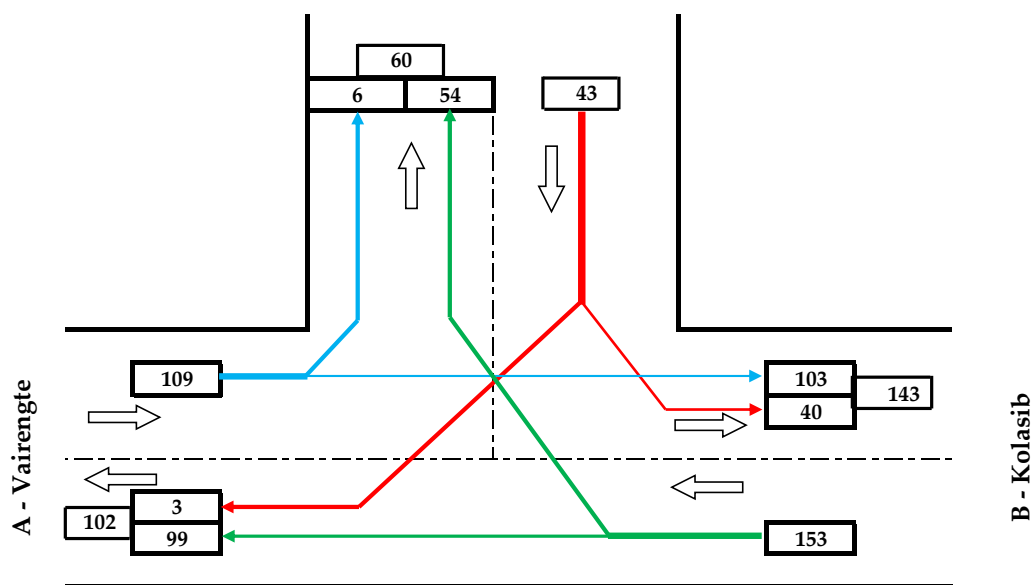
Hourly Traffic Volume in Nos from Leg B to C

Bairabi Jn : HOURLY TRAFFIC VOLUME IN NOS



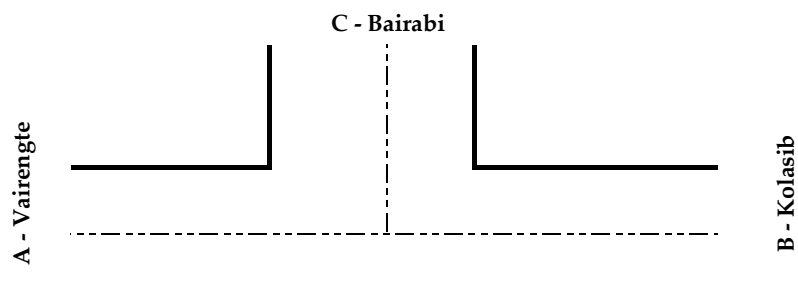
Hourly Traffic Volume in Nos from All Direction

C - Bairabi



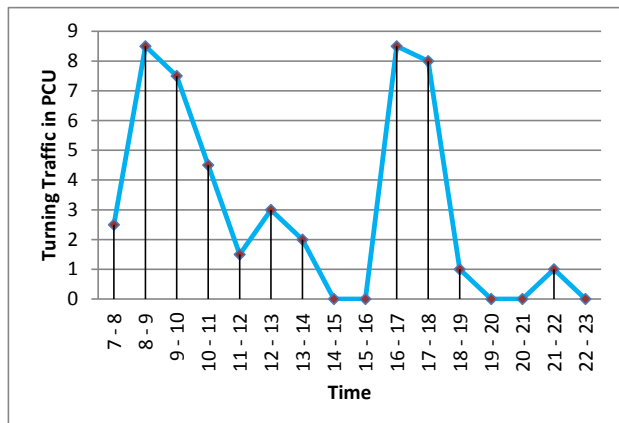
PEAK HOUR TRAFFIC FLOW DIAGRAM IN NOS

Bairabi Jn : HOURLY TRAFFIC VOLUME IN PCU

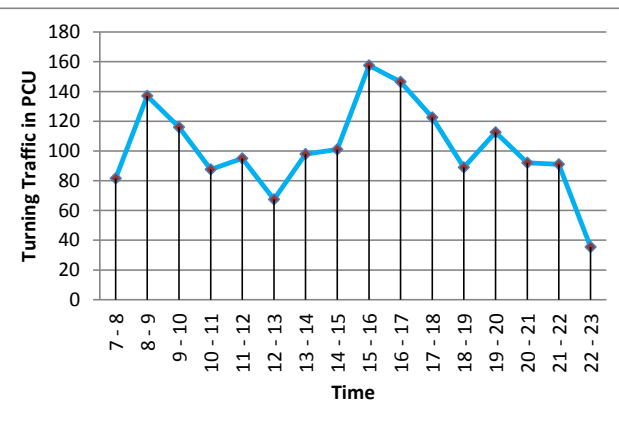


Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (PCU/hr)
Time(hr)			To Leg C	To Leg B	Total (PCU/hr)	To Leg B	To Leg A	Total (PCU/hr)	To Leg A	To Leg C	Total (PCU/hr)	
From		To										
8	-	9	3	82	84	39	4	43	120	63	183	310
9	-	10	9	137	146	39	2	41	134	58	192	378
10	-	11	8	116	124	37	9	46	121	55	175	344
11	-	12	5	88	92	34	1	34	105	76	181	307
12	-	13	2	95	97	39	5	44	75	63	138	279
13	-	14	3	68	71	53	2	54	69	52	121	245
14	-	15	2	98	100	55	4	59	102	43	145	304
15	-	16		101	101	78	21	99	65	22	87	287
16	-	17		158	158	76	2	78	105	15	119	354
17	-	18	9	147	155	102	2	104	120	15	135	393
18	-	19	8	123	131	29	5	33	62	25	86	250
19	-	20	1	89	90	48	9	57	63	12	74	221
20		21		113	113	17	2	18	121	8	129	260
21		22		92	92	23	1	24	71	6	76	192
22		23	1	91	92	20		20	81	21	102	213
23		1		36	36	14		14	25	6	30	79
TOTAL (PCU)			48	1630	1678	700	65	765	1435	535	1970	4412
Max Flow/ Hr.(PCU)			9	158	158	102	21	104	134	76	192	393
Peak Hour			9-10	16-17	16-17	17-18	15-16	17-18	9-10	11-12	9-10	17-18

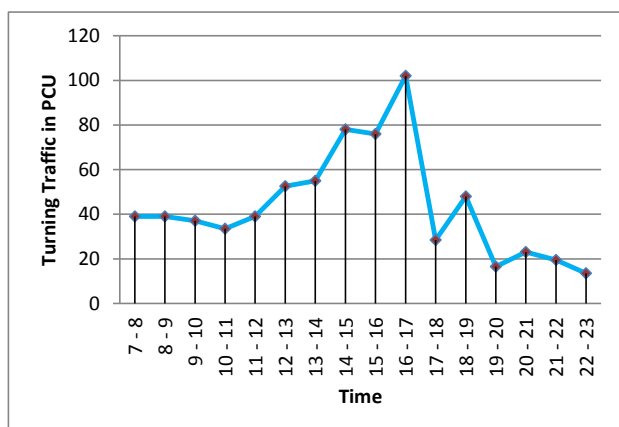
Bairabi Jn : HOURLY TRAFFIC VOLUME IN PCU



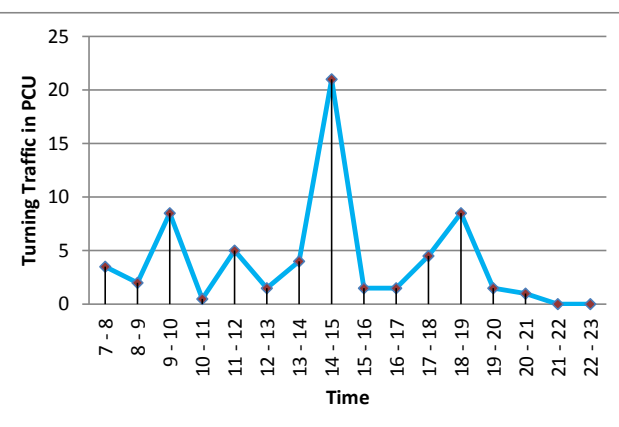
Hourly Traffic Volume in PCU from Leg A to C



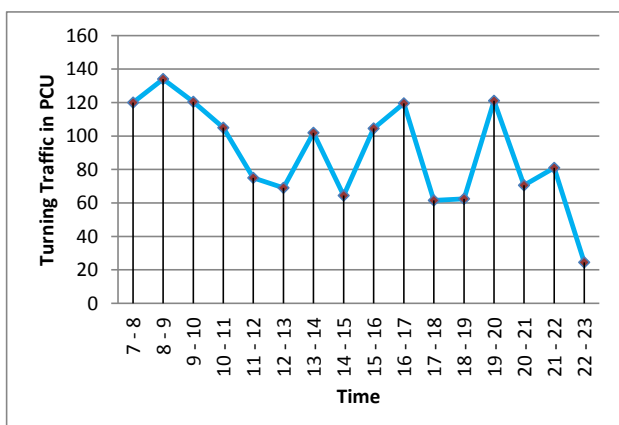
Hourly Traffic Volume in PCU from Leg A to B



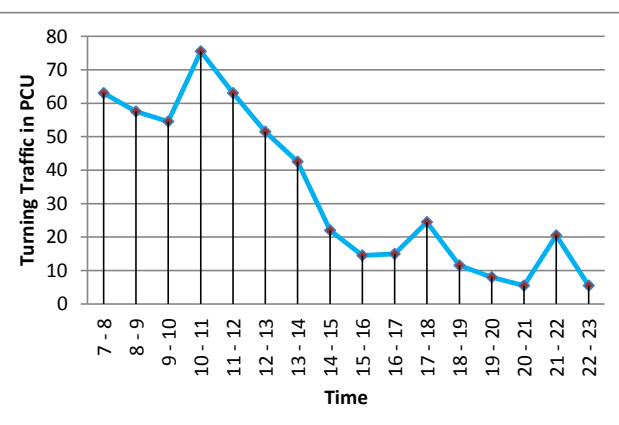
Hourly Traffic Volume in PCU from Leg C to B



Hourly Traffic Volume in PCU from Leg C to A

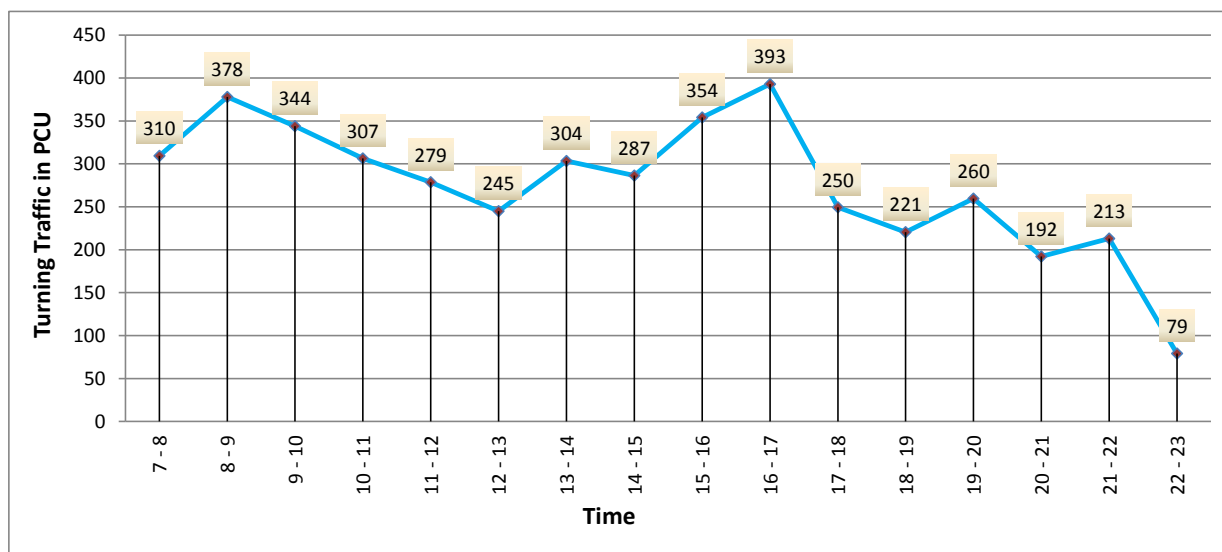


Hourly Traffic Volume in PCU from Leg B to A



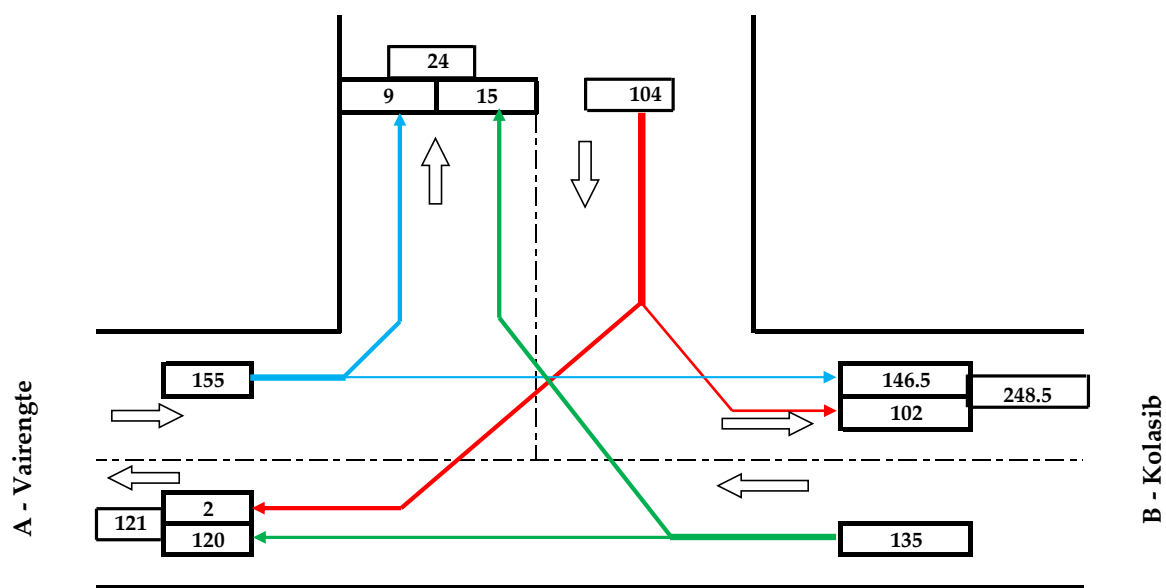
Hourly Traffic Volume in PCU from Leg B to C

Bairabi Jn : HOURLY TRAFFIC VOLUME IN PCU



Hourly Traffic Volume in Nos from All Direction

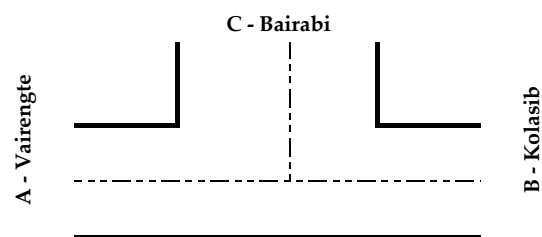
C - Bairabi



PEAK HOUR TRAFFIC FLOW DIAGRAM IN PCU

Bairabi Jn :TURNING TRAFFIC VOLUME

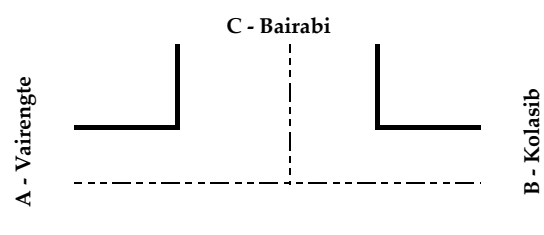
16 hr Traffic (8 AM to 12 PM)



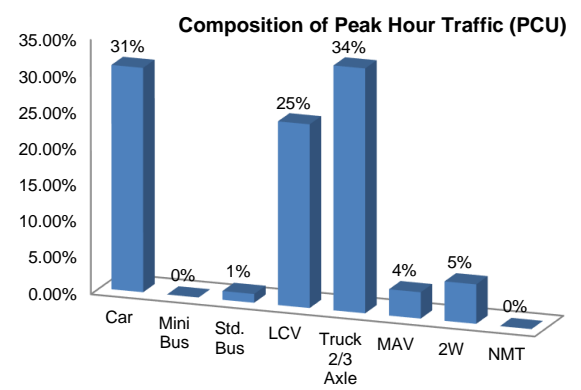
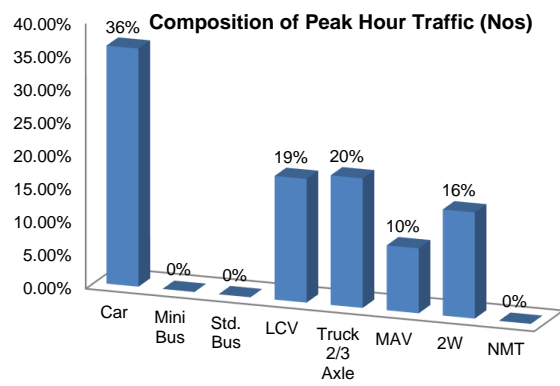
From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Vairengte	C:	Bairabi	13	10			8	5	1	
		B:	Kolasib	189	405	6	3	222	201	39	2
C:	Bairabi	B:	Kolasib	120	271	1	1	94	55	13	
		A :	Vairengte	31	16			6	8		
B:	Kolasib	A :	Vairengte	200	406	9	7	180	152	37	4
		C:	Bairabi	103	219	1	1	56	54	3	
Total (16 hrs - 8 AM to 12 PM):				656	1327	17	12	566	475	93	6
% of Total Traffic				20.81%	42.10%	0.54%	0.38%	17.96%	15.07%	2.95%	0.19%
IN PCU											
A :	Vairengte	C:	Bairabi	7	10			12	15	5	
		B:	Kolasib	95	405	9	9	333	603	176	1
C:	Bairabi	B:	Kolasib	60	271	2	3	141	165	59	
		A :	Vairengte	16	16			9	24		
B:	Kolasib	A :	Vairengte	100	406	14	21	270	456	167	2
		C:	Bairabi	52	219	2	3	84	162	14	
Total (16 hrs - 8 AM to 12 PM):				328	1327	26	36	849	1425	419	3
% of Total Traffic				7.43%	30.08%	0.58%	0.82%	19.24%	32.30%	9.49%	0.07%

Bairabi Jn :TURNING TRAFFIC VOLUME

Peak Hour Traffic (9 AM to 10 AM)



From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Vairengte	C:	Bairabi		1				1	1	
		B:	Kolasib	10	20			14	20	9	
C:	Bairabi	B:	Kolasib	11	32			13	6	6	
		A :	Vairengte	3							
B:	Kolasib	A :	Vairengte	7	26			14	14	6	
		C:	Bairabi	5	2			1	3		
Total Peak Hour Traffic (9 AM to 10 AM)				36	81			42	44	22	
% of Total Traffic				16.00%	36.00%			18.67%	19.56%	9.78%	
IN PCU											
A :	Vairengte	C:	Bairabi		2				6		
		B:	Kolasib	3.5	32			34.5	48	4.5	
C:	Bairabi	B:	Kolasib	3.5	10			9	6		
		A :	Vairengte		3			1.5			
B:	Kolasib	A :	Vairengte	4	23		3	15	12	4.5	
		C:	Bairabi	2.5	7			3	12		
Total Peak Hour Traffic (9 AM to 10 AM)				14	77		3	63	84	9	
% of Total Traffic				5.41%	30.86%		1.20%	25.25%	33.67%	3.61%	



Turning Volume Count Survey Data

TVC-4 Aizwal Rd Jn 121+500

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																		
Name of Junction : Aizwal Rd Jn								Road No. : NH-306				Date : 12/2/2020				C - Aizwal						
Location Km. : 121+500								Weather : Clear				Day : Wednesday				A - Kolasib					B - Sairang	
Traffic from Leg : A - Kolasib																						
TIME			To Leg C - Aizwal									To Leg B - Sairang										
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle		
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle				
8	-	9	9	24				4		37		2	4		2		19	3	30			
9	-	10	6	19				2		27		13	8		2		20	6	49			
10	-	11	3	7						10		5	6	3			19	9	42			
11	-	12	7	14				2		23		2	10				8	2	22			
12	-	13	2	5				1		8		3	29				15	1	48			
13	-	14	12	25				2		39		4	13				17	10	44			
14	-	15	4	11				2		17		4	9				15	8	36			
15	-	16		9						9		1	18				13	5	37			
16	-	17	11	13				1		25		5	7				13	12	37			
17	-	18	8	20				7	2	37			3				14	6	23			
18	-	19	2	12						14		1	4				19	4	28			
19	-	20	5	20				1		26		3	8				22	16	49			
20		21	6	11				4		21		1	6				17	16	40			
21		22	7	11				4		22							20	6	26			
22		23	5	5						10							18	12	30			
23		0	2	3						5							15	6	21			
TOTAL			89	209	0	0	0	30	2	330	0	44	125	3	4	0	264	122	562	0		

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																	
Name of Junction : Aizwal Rd Jn								Road No. : NH-306				Date : 12/2/2020				C - Aizwal					
Location Km. : 121+500								Weather : Clear				Day : Wednesday				A - Kolasib			B - Sairang		
Traffic from Leg : B - Sairang																					
TIME			To Leg A - Kolasib									To Leg C - Aizwal									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
8	-	9	2	8				18	8	36									0		
9	-	10		11				12		23									0		
10	-	11	4	13				13	3	33									0		
11	-	12	10	4				14	2	30									0		
12	-	13	6	7				13	1	27									0		
13	-	14	4	7		4		16	3	34									0		
14	-	15	1	6	1	2		15	1	26									0		
15	-	16	5	7		1		2	5	20									0		
16	-	17		6				12	11	29									0		
17	-	18		14				27	16	57									0		
18	-	19		5				9	9	23									0		
19	-	20		4				8	8	20									0		
20		21		6			1	6		13	4								0		
21		22								0									0		
22		23		1						1									0		
23		0		4						4									0		
TOTAL			32	103	1	7	1	165	67	376	4	0	0	0	0	0	0	0	0	0	

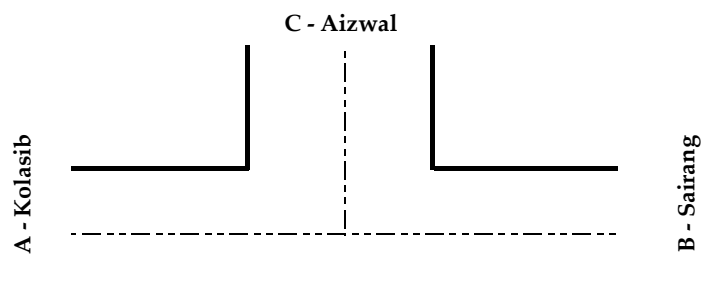
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																	
Name of Junction : Aizwal Rd Jn								Road No. : NH-306				Date : 12/2/2020				C - Aizwal					
Location Km. : 121+500								Weather : Clear				Day : Wednesday				A - Kolasib B - Sairang					
Traffic from Leg : C - Aizwal																					
TIME			To Leg A - Kolasib									To Leg B - Sairang									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
8	-	9	5	40				5		50		0							0		
9	-	10	4	27				6		37		0							0		
10	-	11	8	14				4		26		0							0		
11	-	12	5	14				2		21		0							0		
12	-	13	6	5						11		0							0		
13	-	14	5	2						7		0							0		
14	-	15	11	29				7		47		0							0		
15	-	16	1	10				2		13		0							0		
16	-	17	2							2		0							0		
17	-	18	3	35				8		46		0							0		
18	-	19	1	17				1		19		0							0		
19	-	20	2	12				1		15		0							0		
20		21		11				2		13		0							0		
21		22		29				3		32		0							0		
22		23		21						21		0							0		
23		0	1	6						7		0							0		
TOTAL			54	272	0	0	0	41	0	367	0	0	0	0	0	0	0	0	0	0	

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																		
Name of Junction : Aizwal Rd Jn								Road No. : NH-306				Date : 12/2/2020				C - Aizwal						
Location Km. : 121+500								Weather : Clear				Day : Wednesday				A - Kolasib					B - Sairang	
Traffic from Leg : A - Kolasib																						
TIME				To Leg C - Aizwal								To Leg B - Sairang										
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	5	24				12		41		1	4		6		57	14	82			
8	-	9	3	19				6		28		7	8		6		60	27	108			
9	-	10	2	7						9		3	6	5			57	41	111			
10	-	11	4	14				6		24		1	10				24	9	44			
11	-	12	1	5				3		9		2	29				45	5	80			
12	-	13	6	25				6		37		2	13				51	45	111			
13	-	14	2	11				6		19		2	9				45	36	92			
14	-	15		9						9		1	18				39	23	80			
15	-	16	6	13				3		22		3	7				39	54	103			
16	-	17	4	20				21	9	54			3				42	27	72			
17	-	18	1	12						13		1	4				57	18	80			
18	-	19	3	20				3		26		2	8				66	72	148			
19		20	3	11				12		26		1	6				51	72	130			
20		21	4	11				12		27							60	27	87			
21		22	3	5						8							54	54	108			
22		0	1	3						4							45	27	72			
TOTAL			45	209	0	0	0	90	9	353	0	22	125	5	12	0	792	549	1505	0		

TRANSYS			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																			
Name of Junction : Aizwal Rd Jn									Road No. : NH-306			Date : 12/2/2020			C - Aizwal							
Location Km. : 121+500									Weather : Clear			Day : Wednesday			A - Kolasib				B - Sairang			
Traffic from Leg : B - Sairang																						
TIME			To Leg A - Kolasib									To Leg C - Aizwal										
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle		
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle				
7	-	8	1	8				54	36	99								0				
8	-	9		11				36		47								0				
9	-	10	2	13				39	14	68								0				
10	-	11	5	4				42	9	60								0				
11	-	12	3	7				39	5	54								0				
12	-	13	2	7		12		48	14	83								0				
13	-	14	1	6	2	6		45	5	64								0				
14	-	15	3	7		3		6	23	41								0				
15	-	16		6				36	50	92								0				
16	-	17		14				81	72	167								0				
17	-	18		5				27	41	73								0				
18	-	19		4				24	36	64								0				
19		20		6			2	18		26	2							0				
20		21								0								0				
21		22		1						1								0				
22		0		4						4								0				
TOTAL			16	103	2	21	2	495	302	940	2	0	0	0	0	0	0	0	0			

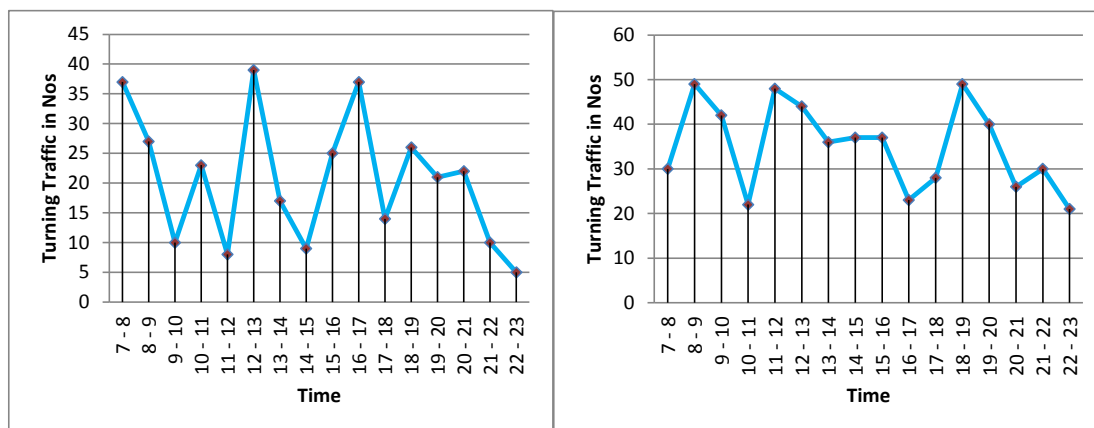
TRANSYS					Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																
Name of Junction : Aizwal Rd Jn								Road No. : NH-306				Date : 12/2/2020				C - Aizwal					
Location Km. : 121+500								Weather : Clear				Day : Wednesday				A - Kolasib B - Sairang					
Traffic from Leg : C - Aizwal																					
TIME			To Leg A - Kolasib									To Leg B - Sairang									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	3	40				15		58									0		
8	-	9	2	27				18		47									0		
9	-	10	4	14				12		30									0		
10	-	11	3	14				6		23									0		
11	-	12	3	5						8									0		
12	-	13	3	2						5									0		
13	-	14	6	29				21		56									0		
14	-	15	1	10				6		17									0		
15	-	16	1							1									0		
16	-	17	2	35				24		61									0		
17	-	18	1	17				3		21									0		
18	-	19	1	12				3		16									0		
19		20		11				6		17									0		
20		21		29				9		38									0		
21		22		21						21									0		
22		0	1	6						7									0		
TOTAL			27	272	0	0	0	123	0	422	0	0	0	0	0	0	0	0	0	0	

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN NOS



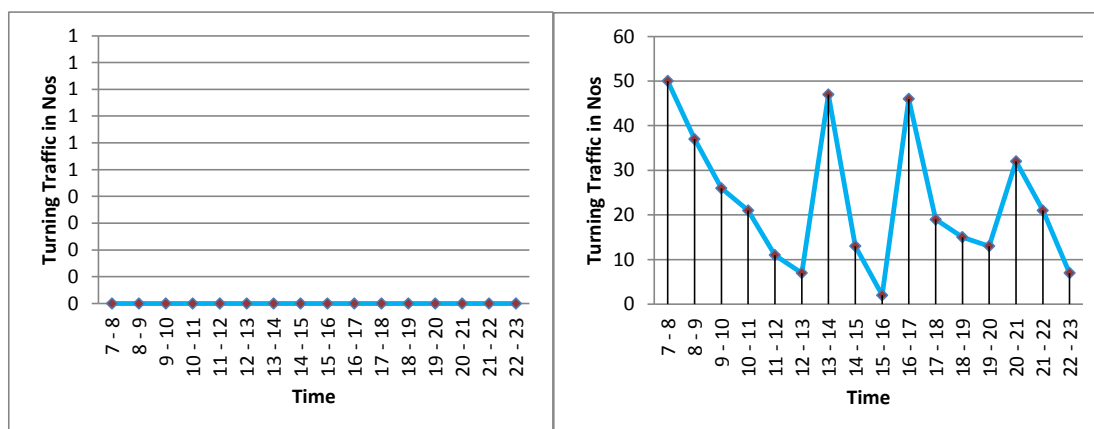
Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (Nos/hr)
Time(hr)			To Leg C	To Leg B	Total (Nos/hr)	To Leg B	To Leg A	Total (Nos/hr)	To Leg A	To Leg C	Total (Nos/hr)	
From		To										
8	-	9	37	30	67		50	50	36		36	153
9	-	10	27	49	76		37	37	23		23	136
10	-	11	10	42	52		26	26	33		33	111
11	-	12	23	22	45		21	21	30		30	96
12	-	13	8	48	56		11	11	27		27	94
13	-	14	39	44	83		7	7	34		34	124
14	-	15	17	36	53		47	47	26		26	126
15	-	16	9	37	46		13	13	20		20	79
16	-	17	25	37	62		2	2	29		29	93
17	-	18	37	23	60		46	46	57		57	163
18	-	19	14	28	42		19	19	23		23	84
19	-	20	26	49	75		15	15	20		20	110
20		21	21	40	61		13	13	17		17	91
21		22	22	26	48		32	32				80
22		23	10	30	40		21	21	1		1	62
23		1	5	21	26		7	7	4		4	37
TOTAL (Nos)			330	562	892		367	367	380		380	1639
Max Flow/ Hr.(Nos)			39	49	83		50	50	57		57	163
Peak Hour			13-14	9-10	13-14	8-9	8-9	8-9	17-18	8-9	17-18	17-18

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN NOS



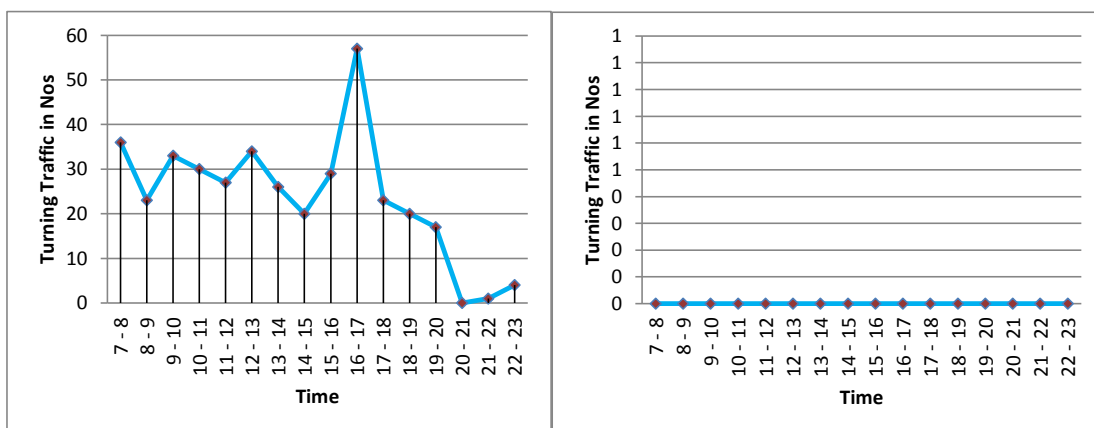
Hourly Traffic Volume in Nos from Leg A to C

Hourly Traffic Volume in Nos from Leg A to B



Hourly Traffic Volume in Nos from Leg C to B

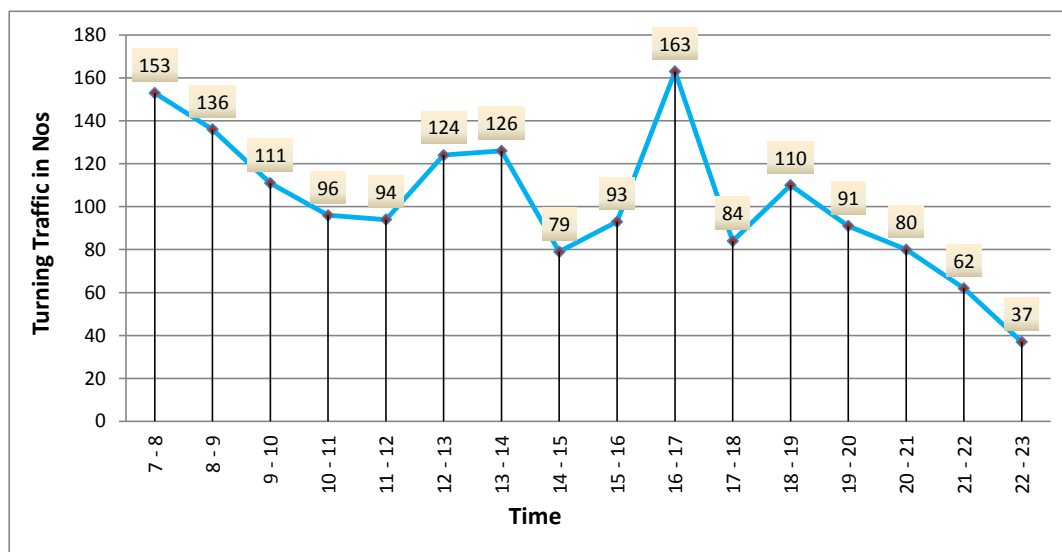
Hourly Traffic Volume in Nos from Leg C to A



Hourly Traffic Volume in Nos from Leg B to A

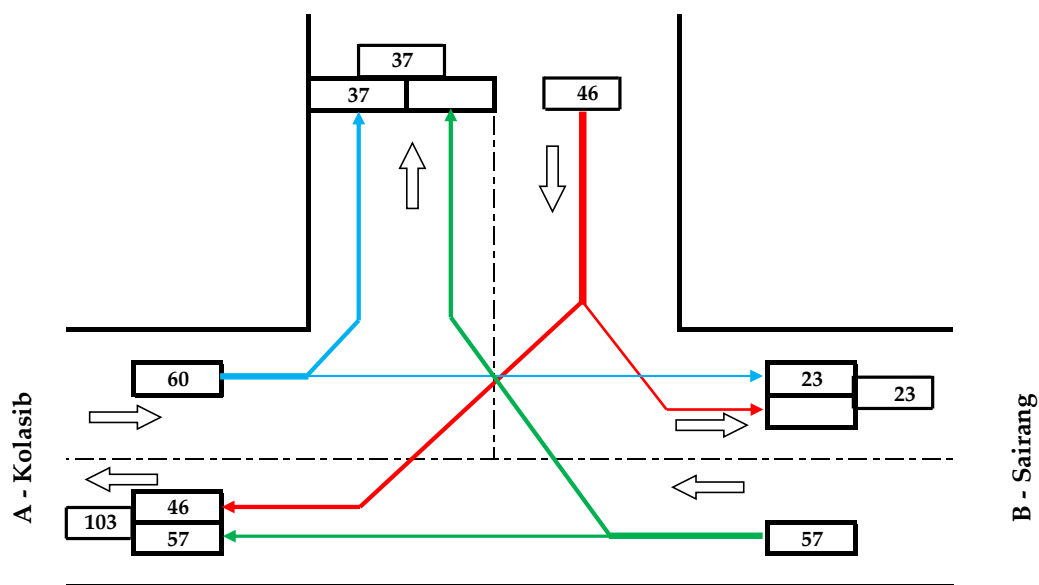
Hourly Traffic Volume in Nos from Leg B to C

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN NOS



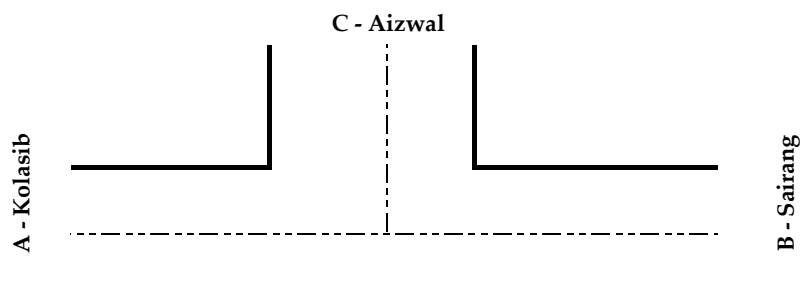
Hourly Traffic Volume in Nos from All Direction

C - Aizwal



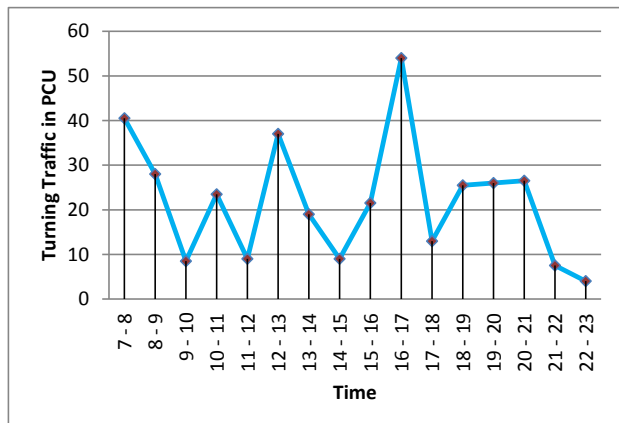
PEAK HOUR TRAFFIC FLOW DIAGRAM IN NOS

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN PCU

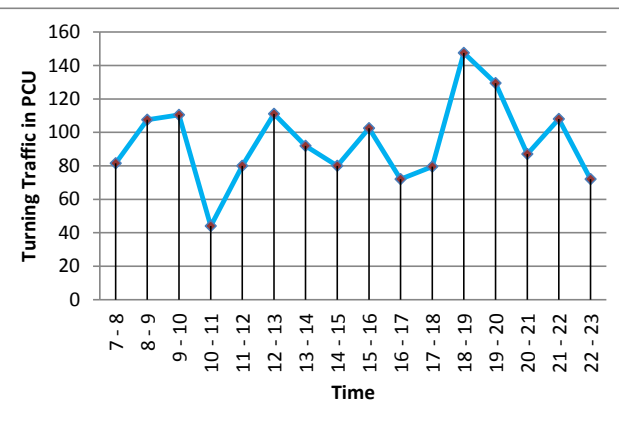


Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (PCU/hr)
Time(hr)			To Leg C	To Leg B	Total (PCU/hr)	To Leg B	To Leg A	Total (PCU/hr)	To Leg A	To Leg C	Total (PCU/hr)	
From		To										
8	-	9	41	82	122		58	58	99		99	279
9	-	10	28	108	136		47	47	47		47	230
10	-	11	9	111	119		30	30	68		68	217
11	-	12	24	44	68		23	23	60		60	150
12	-	13	9	80	89		8	8	54		54	151
13	-	14	37	111	148		5	5	83		83	235
14	-	15	19	92	111		56	56	64		64	230
15	-	16	9	80	89		17	17	41		41	147
16	-	17	22	103	124		1	1	92		92	217
17	-	18	54	72	126		61	61	167		167	354
18	-	19	13	80	93		21	21	73		73	186
19	-	20	26	148	173		16	16	64		64	253
20		21	26	130	156		17	17	28		28	200
21		22	27	87	114		38	38				152
22		23	8	108	116		21	21	1		1	138
23		1	4	72	76		7	7	4		4	87
TOTAL (PCU)			353	1505	1857		422	422	942		942	3221
Max Flow/ Hr.(PCU)			54	148	173		61	61	167		167	354
Peak Hour			17-18	19-20	19-20	8-9	17-18	17-18	17-18	8-9	17-18	17-18

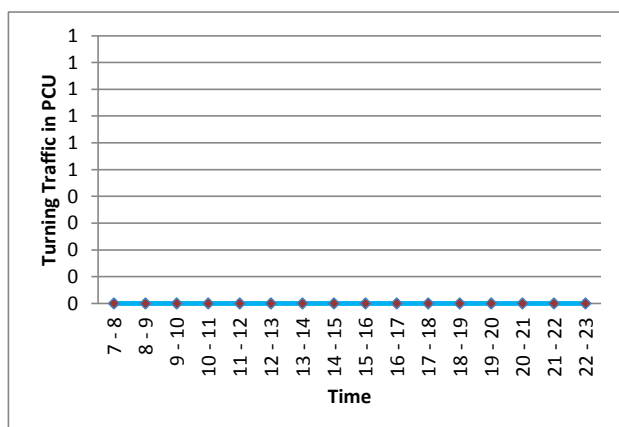
Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN PCU



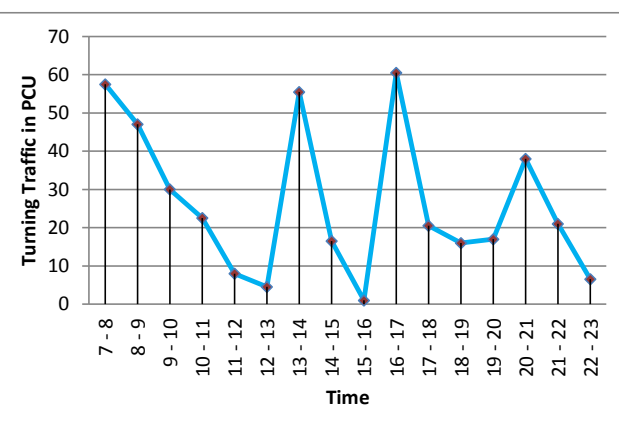
Hourly Traffic Volume in PCU from Leg A to C



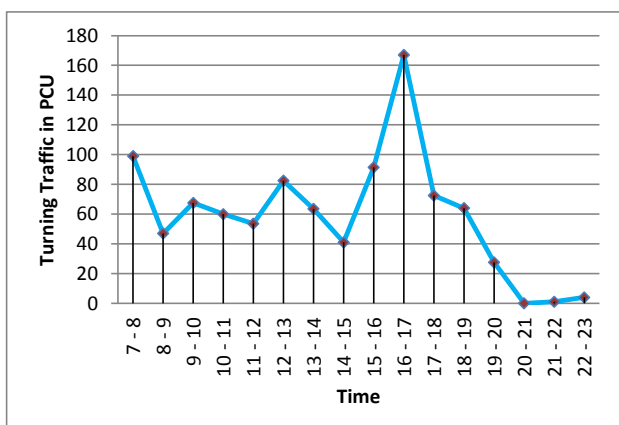
Hourly Traffic Volume in PCU from Leg A to B



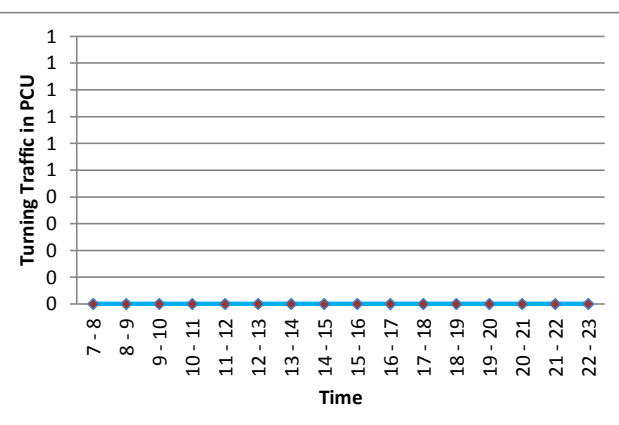
Hourly Traffic Volume in PCU from Leg C to B



Hourly Traffic Volume in PCU from Leg C to A

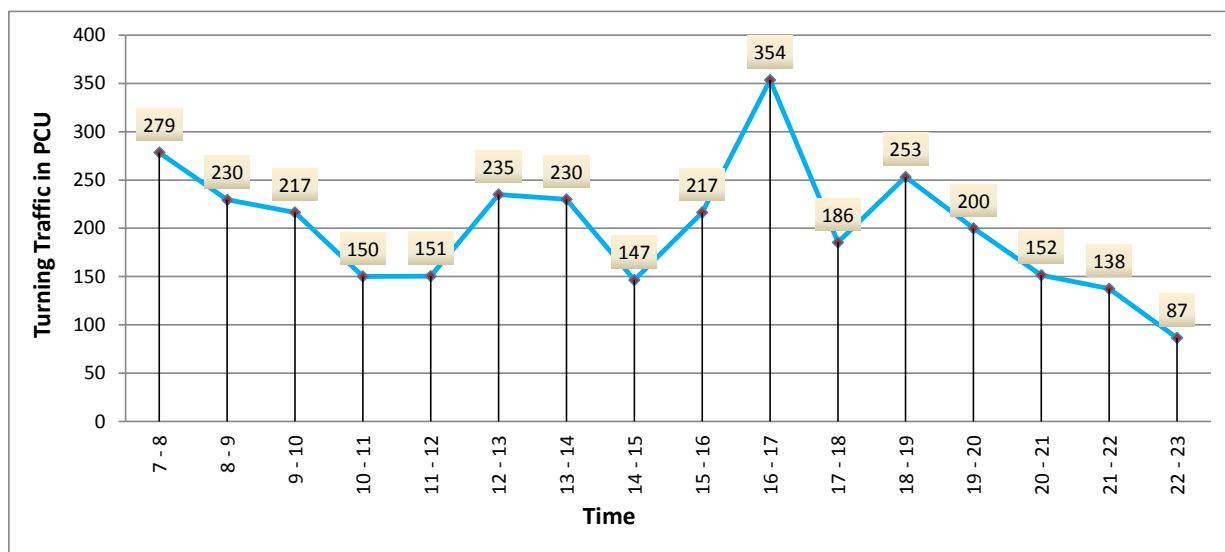


Hourly Traffic Volume in PCU from Leg B to A



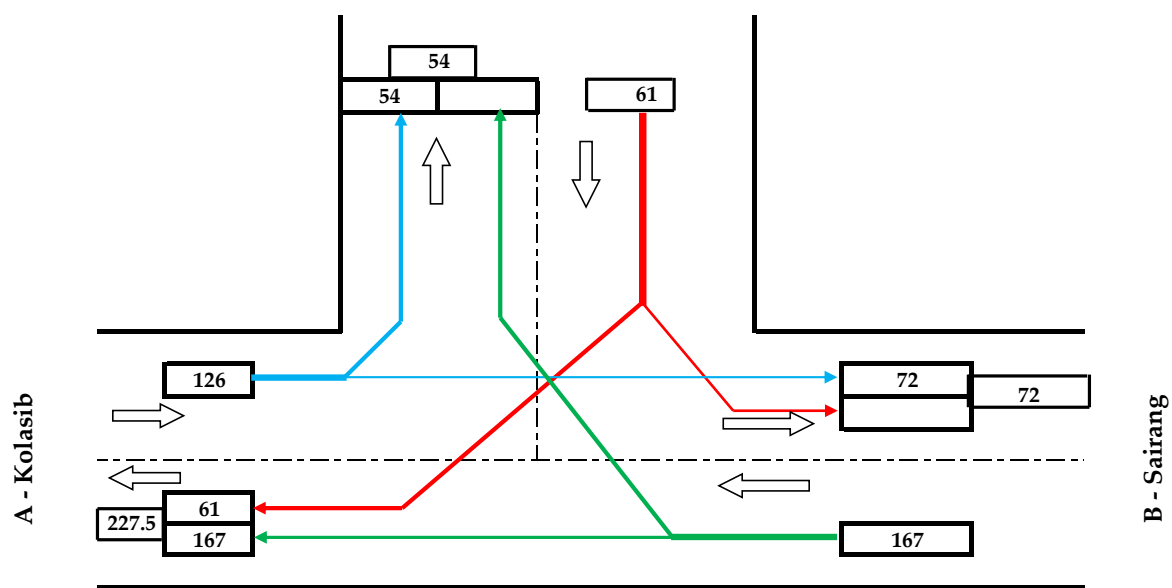
Hourly Traffic Volume in PCU from Leg B to C

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN PCU



Hourly Traffic Volume in Nos from All Direction

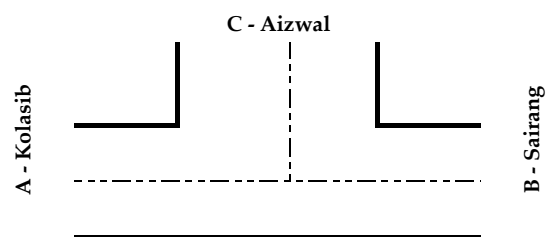
C - Aizwal



PEAK HOUR TRAFFIC FLOW DIAGRAM IN PCU

Aizwal Rd Jn :TURNING TRAFFIC VOLUME

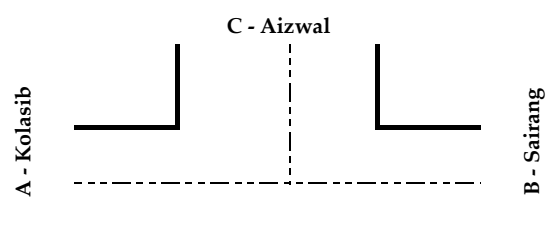
16 hr Traffic (8 AM to 12 PM)



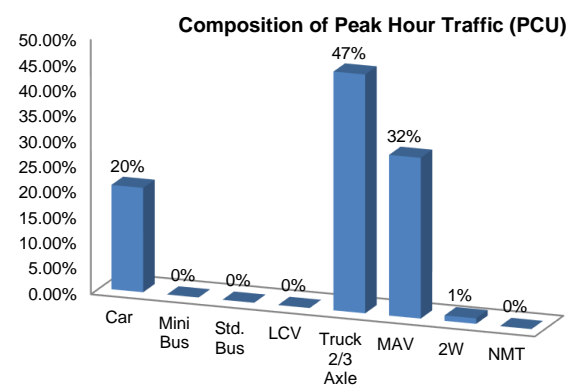
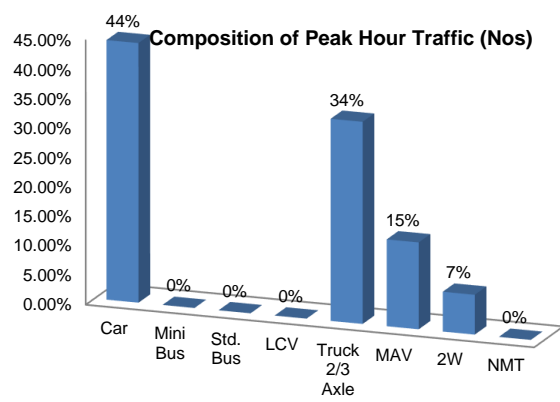
From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Kolasib	C:	Aizwal	89	209				30	2	
		B:	Sairang	44	125	3	4		264	122	
C:	Aizwal	B:	Sairang								
		A :	Kolasib	54	272				41		
B:	Sairang	A :	Kolasib	32	103	1	7	1	165	67	4
		C:	Aizwal								
Total (16 hrs - 8 AM to 12 PM):				219	709	4	11	1	500	191	4
% of Total Traffic				13.36%	43.26%	0.24%	0.67%	0.06%	30.51%	11.65%	0.24%
IN PCU											
A :	Kolasib	C:	Aizwal	45	209				90	9	
		B:	Sairang	22	125	5	12		792	549	
C:	Aizwal	B:	Sairang								
		A :	Kolasib	27	272				123		
B:	Sairang	A :	Kolasib	16	103	2	21	2	495	302	2
		C:	Aizwal								
Total (16 hrs - 8 AM to 12 PM):				110	709	6	33	2	1500	860	2
% of Total Traffic				3.40%	22.02%	0.19%	1.02%	0.05%	46.58%	26.69%	0.06%

Aizwal Rd Jn :TURNING TRAFFIC VOLUME

Peak Hour Traffic (05 PM to 06 PM)



From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Kolasib	C:	Aizwal	8	20				7	2	
		B:	Sairang		3				14	6	
C:	Aizwal	B:	Sairang								
		A :	Kolasib	3	35				8		
B:	Sairang	A :	Kolasib		14				27	16	
		C:	Aizwal								
Total Peak Hour Traffic (05 PM to 06 PM)				11	72				56	24	
% of Total Traffic				6.75%	44.17%				34.36%	14.72%	
IN PCU											
A :	Kolasib	C:	Aizwal	1	12						
		B:	Sairang	0.5	4				57	18	
C:	Aizwal	B:	Sairang								
		A :	Kolasib	0.5	17				3		
B:	Sairang	A :	Kolasib		5				27	40.5	
		C:	Aizwal								
Total Peak Hour Traffic (05 PM to 06 PM)				2	38				87	59	
% of Total Traffic				1.08%	20.49%				46.90%	31.54%	



Turning Volume Count Survey Data

TVC-5 Aizwal Rd Jn 157+000

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																	
Name of Junction : Aizwal Rd Jn										Road No. : NH-306				Date : 10/2/2020				C - Sairang			
Location Km. : 157+800										Weather : Clear				Day : Wednesday				A - Lengpui B - Aizwal			
Traffic from Leg : A - Lengpui																					
TIME				To Leg C - Sairang									To Leg B - Aizwal								
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle		
8	-	9	2	11			3			16		8	31			8			47		
9	-	10	5	13			2			20		9	38			5			52	1	
10	-	11	6	12						18	1	23	81			3	1		108		
11	-	12	21	73			10	1		105		2	17			2			21		
12	-	13	2	11						13	1	17	51			7			75		
13	-	14	4	12			2			18		26	121			11			158		
14	-	15	1	12			2	1		16		51	138	2	3	6	1		201		
15	-	16	4	4						8		14	57		1	10			82		
16	-	17	5	4			2			11		21	36			8	3		68		
17	-	18	6	8						14		14	19			13	2		48		
18	-	19		2			4			6			5			6			11		
19	-	20	3	2						5		8	6	1		6	1		22		
20		21	1	1			4			6		2	7			2	1		12		
21		22	1				1			2		3	4			3	3		13		
22		23	1	1			2			4		1	2			1	2		6		
23		0					2			2		1	4			2	2		9		
TOTAL			62	166	0	0	34	2	0	264	2	200	617	3	4	93	16	0	933	1	

TRANSYS			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																		
Name of Junction : Aizwal Rd Jn										Road No. : NH-306		Date : 10/2/2020			C - Sairang						
Location Km. : 157+800										Weather : Clear		Day : Wednesday			A - Lengpui			B - Aizwal			
Traffic from Leg : B - Aizwal																					
TIME			To Leg A - Lengpui									To Leg C - Sairang									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
8	-	9	37	64			14	1		116		11	23			8	11		53		
9	-	10	34	81			13			128		18	19	1		9	3		50	1	
10	-	11	39	64		1	7			111		24	39			11	2	2	78		
11	-	12	30	98			11	1		140		20	29			18	5		72		
12	-	13	28	104			5			137		23	32		1	14	9	2	81		
13	-	14	27	45			13	1		86		10	20		3	10	11		54		
14	-	15	22	20			11	2		55		19	22		3	22	14		80		
15	-	16	24	36			7	4		71		33	13			13	14		73		
16	-	17	19	30			6	1		56		14	26			18	9		67		
17	-	18	8	23			6	1		38		9	10			9	24	1	53		
18	-	19	11	19			4	2		36		4	12			14	19		49		
19	-	20	2	13			3	1		19		7	9			10	12		38		
20		21	4	9				3		16		1	7			5	34	3	50		
21		22	6	6			3	3	1	19		1	5			7	23	2	38		
22		23	3	4			2	2		11		1	2			2	14	2	21		
23		0	1	4			2	1		8			2			3	8	1	14		
TOTAL			295	620	0	1	107	23	1	1047	0	195	270	1	7	173	212	13	871	1	

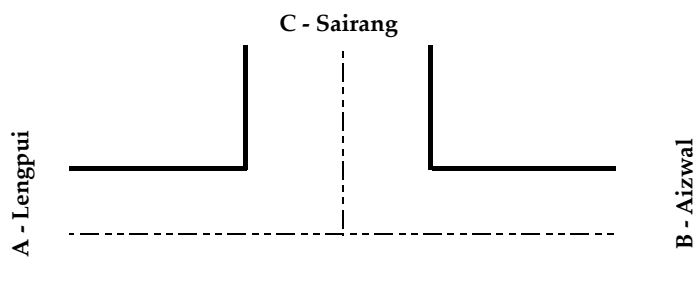
TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN NOS.																	
Name of Junction : Aizwal Rd Jn										Road No. : NH-306				Date : 10/2/2020				C - Sairang			
Location Km. : 157+800										Weather : Clear				Day : Wednesday				A - Lengpui B - Aizwal			
Traffic from Leg : C - Sairang																					
TIME				To Leg A - Lengpui								To Leg B - Aizwal									
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle		
8	-	9	3	14			2			19		24	14		2	11	5	3	59		
9	-	10	4	7			3			14		21	19	1		8	7		56		
10	-	11	5	13			2			20		23	31		2	13	5	1	75		
11	-	12	6	10			3			19		23	22	1	1	9	1		57		
12	-	13	3	13			3			19		37	44		1	11	3		96		
13	-	14	4	11			3	2		20		26	66			17		1	110		
14	-	15	3	7			5			15		34	45	1		20	6	4	110		
15	-	16	5	6			1			12		26	39	1		16	9	3	94		
16	-	17	10	6				1		17		22	36			20	9	1	88		
17	-	18	4	6				2		12		19	13			21	15	4	72		
18	-	19	2	2			1			5		7	12	2		13	7	7	48		
19	-	20	4	2			1			7		9	10	1		18	7	1	46		
20		21		2				1		3		2	12			4	7		25		
21		22	5	1			1			7		5	3			1	8	1	18		
22		23	1	2			1	1		5		2	3			4	5	1	15		
23		0		1			1			2		1	3			2	2	1	9		
TOTAL			59	103	0	0	27	7	0	196	0	281	372	7	6	188	96	28	978	0	

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																	
Name of Junction : Aizwal Rd Jn								Road No. : NH-306				Date : 10/2/2020				C - Sairang					
Location Km. : 157+800								Weather : Clear				Day : Wednesday				A - Lengpui B - Aizwal					
Traffic from Leg : A - Lengpui																					
TIME				To Leg C - Sairang								To Leg B - Aizwal									
				2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle
						Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle		
7	-	8	1	11			5			17		4	31			12			47		
8	-	9	3	13			3			19		5	38			8			50	1	
9	-	10	3	12						15	1	12	81			5	3		100		
10	-	11	11	73			15	3		102		1	17			3			21		
11	-	12	1	11						12	1	9	51			11			70		
12	-	13	2	12			3			17		13	121			17			151		
13	-	14	1	12			3	3		19		26	138	3	9	9	3		188		
14	-	15	2	4						6		7	57		3	15			82		
15	-	16	3	4			3			10		11	36			12	9		68		
16	-	17	3	8						11		7	19			20	6		52		
17	-	18		2			6			8			5			9			14		
18	-	19	2	2						4		4	6	2		9	3		24		
19		20	1	1			6			8		1	7			3	3		14		
20		21	1				2			2		2	4			5	9		19		
21		22	1	1			3			5		1	2			2	6		10		
22		0					3			3		1	4			3	6		14		
TOTAL			31	166	0	0	51	6	0	254	1	100	617	5	12	140	48	0	921	1	

TRANSYS				Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																	
Name of Junction : Aizwal Rd Jn								Road No. : NH-306				Date : 10/2/2020				C - Sairang					
Location Km. : 157+800								Weather : Clear				Day : Wednesday				A - Lengpui B - Aizwal					
Traffic from Leg : B - Aizwal																					
TIME			To Leg A - Lengpui									To Leg C - Sairang									
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle			
7	-	8	19	64			21	3		107		6	23			12	33		74		
8	-	9	17	81			20			118		9	19	2		14	9		52	1	
9	-	10	20	64		3	11			97		12	39			17	6	9	83		
10	-	11	15	98			17	3		133		10	29			27	15		81		
11	-	12	14	104			8			126		12	32		3	21	27	9	104		
12	-	13	14	45			20	3		81		5	20		9	15	33		82		
13	-	14	11	20			17	6		54		10	22		9	33	42		116		
14	-	15	12	36			11	12		71		17	13			20	42		91		
15	-	16	10	30			9	3		52		7	26			27	27		87		
16	-	17	4	23			9	3		39		5	10			14	72	5	105		
17	-	18	6	19			6	6		37		2	12			21	57		92		
18	-	19	1	13			5	3		22		4	9			15	36		64		
19		20	2	9				9		20		1	7			8	102	14	131		
20		21	3	6			5	9	5	27		1	5			11	69	9	94		
21		22	2	4			3	6		15		1	2			3	42	9	57		
22		0	1	4			3	3		11			2			5	24	5	35		
TOTAL			148	620	0	3	161	69	5	1005	0	98	270	2	21	260	636	59	1344	1	

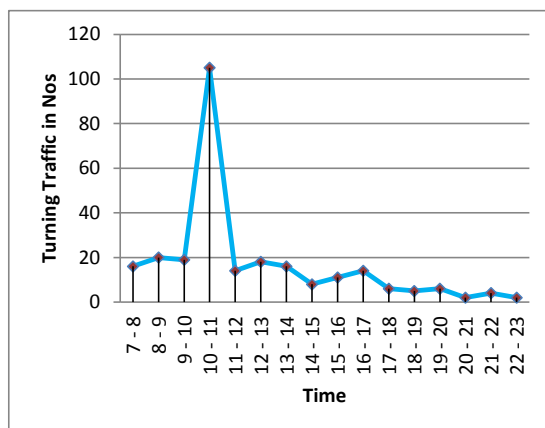
TRANSYS			Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).TURNING TRAFFIC VOLUME IN PCUS.																						
Name of Junction : Aizwal Rd Jn										Road No. : NH-306				Date : 10/2/2020				C - Sairang							
Location Km. : 157+800										Weather : Clear				Day : Wednesday				A - Lengpui				B - Aizwal			
Traffic from Leg : C - Sairang																									
TIME			To Leg A - Lengpui									To Leg B - Aizwal													
			2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle	2W	Car/Taxi/ Van/3W	BUS		LCV	Truck		Total Fast	Slow Vehicle					
					Mini	Standard		2/3 Axle	Multi Axle					Mini	Standard		2/3 Axle	Multi Axle							
7	-	8	2	14			3			19		12	14		6	17	15	14	77						
8	-	9	2	7			5			14		11	19	2		12	21		64						
9	-	10	3	13			3			19		12	31		6	20	15	5	88						
10	-	11	3	10			5			18		12	22	2	3	14	3		55						
11	-	12	2	13			5			19		19	44		3	17	9		91						
12	-	13	2	11			5	6		24		13	66			26		5	109						
13	-	14	2	7			8			16		17	45	2		30	18	18	130						
14	-	15	3	6			2			10		13	39	2		24	27	14	118						
15	-	16	5	6				3		14		11	36			30	27	5	109						
16	-	17	2	6				6		14		10	13			32	45	18	117						
17	-	18	1	2			2			5		4	12	3		20	21	32	91						
18	-	19	2	2			2			6		5	10	2		27	21	5	69						
19		20		2				3		5		1	12			6	21		40						
20		21	3	1			2			5		3	3			2	24	5	36						
21		22	1	2			2	3		7		1	3			6	15	5	30						
22		0		1			2			3		1	3			3	6	5	17						
TOTAL			30	103	0	0	41	21	0	194	0	141	372	11	18	282	288	126	1237	0					

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN NOS

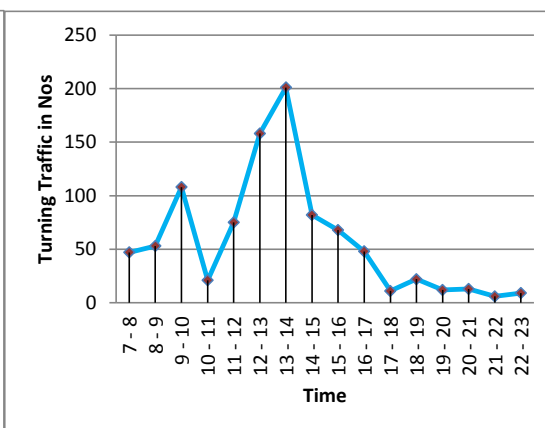


Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (Nos/hr)
Time(hr)			To Leg C	To Leg B	Total (Nos/hr)	To Leg B	To Leg A	Total (Nos/hr)	To Leg A	To Leg C	Total (Nos/hr)	
From		To										
8	-	9	16	47	63	59	19	78	116	53	169	310
9	-	10	20	53	73	56	14	70	128	51	179	322
10	-	11	19	108	127	75	20	95	111	78	189	411
11	-	12	105	21	126	57	19	76	140	72	212	414
12	-	13	14	75	89	96	19	115	137	81	218	422
13	-	14	18	158	176	110	20	130	86	54	140	446
14	-	15	16	201	217	110	15	125	55	80	135	477
15	-	16	8	82	90	94	12	106	71	73	144	340
16	-	17	11	68	79	88	17	105	56	67	123	307
17	-	18	14	48	62	72	12	84	38	53	91	237
18	-	19	6	11	17	48	5	53	36	49	85	155
19	-	20	5	22	27	46	7	53	19	38	57	137
20		21	6	12	18	25	3	28	16	50	66	112
21		22	2	13	15	18	7	25	19	38	57	97
22		23	4	6	10	15	5	20	11	21	32	62
23		1	2	9	11	9	2	11	8	14	22	44
TOTAL (Nos)			266	934	1200	978	196	1174	1047	872	1919	4293
Max Flow/ Hr.(Nos)			105	201	217	110	20	130	140	81	218	477
Peak Hour			11-12	14-15	14-15	13-14	10-11	13-14	11-12	12-13	12-13	14-15

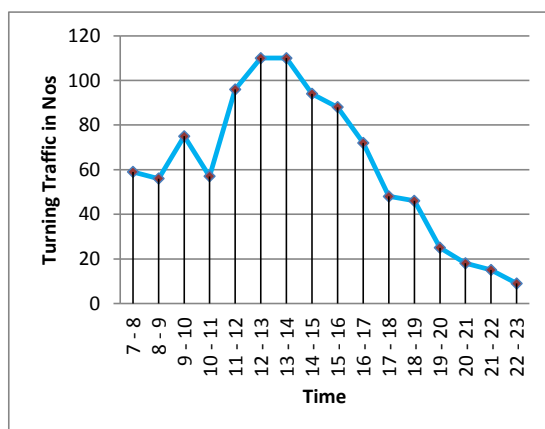
Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN NOS



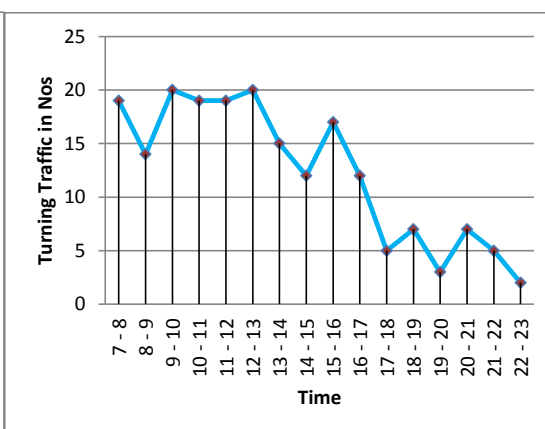
Hourly Traffic Volume in Nos from Leg A to C



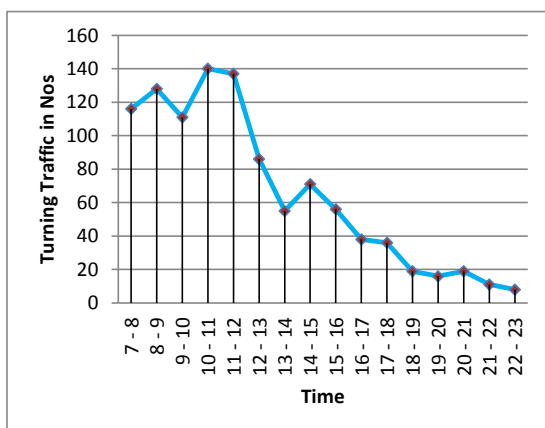
Hourly Traffic Volume in Nos from Leg A to B



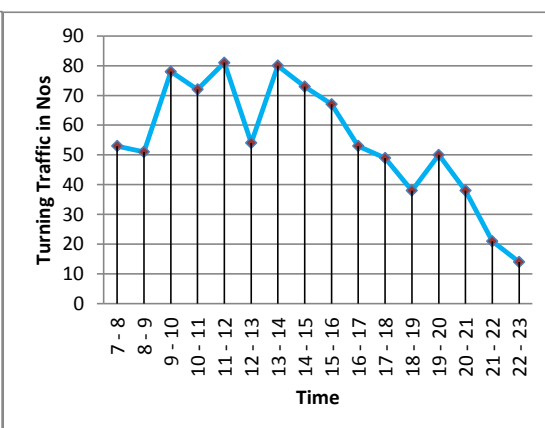
Hourly Traffic Volume in Nos from Leg C to B



Hourly Traffic Volume in Nos from Leg C to A

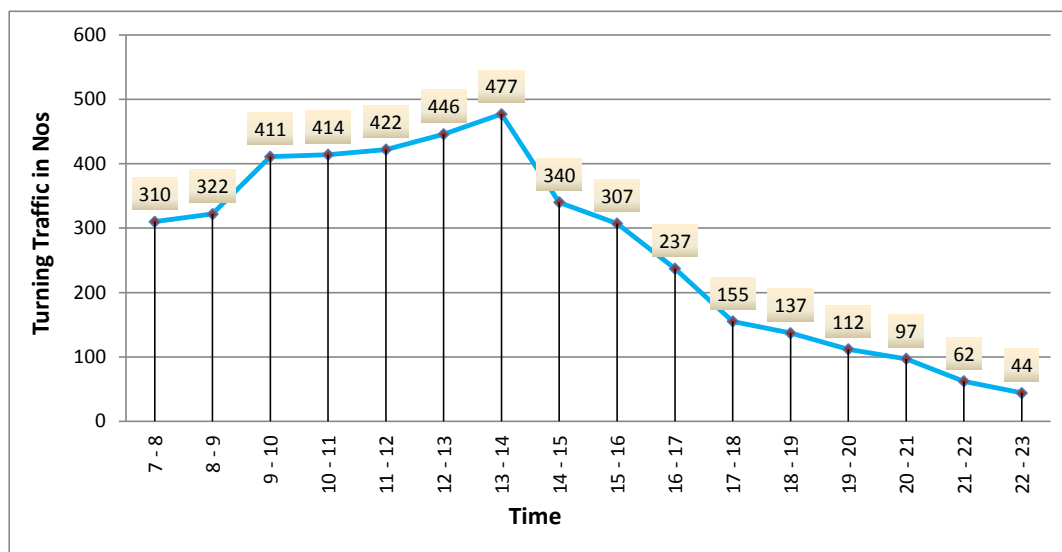


Hourly Traffic Volume in Nos from Leg B to A



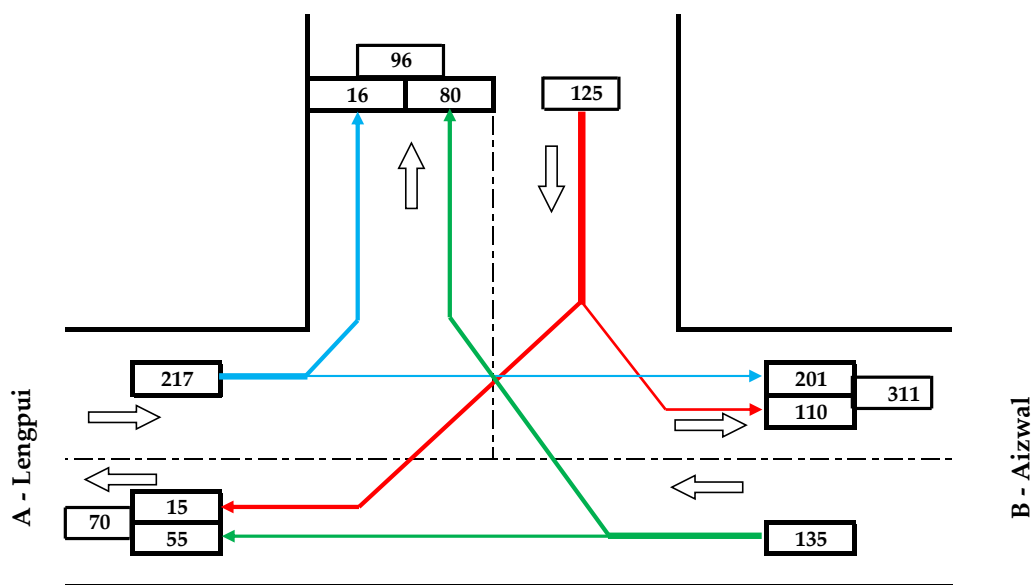
Hourly Traffic Volume in Nos from Leg B to C

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN NOS



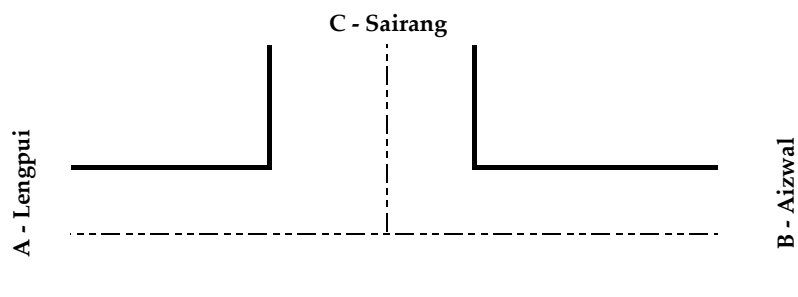
Hourly Traffic Volume in Nos from All Direction

C - Sairang



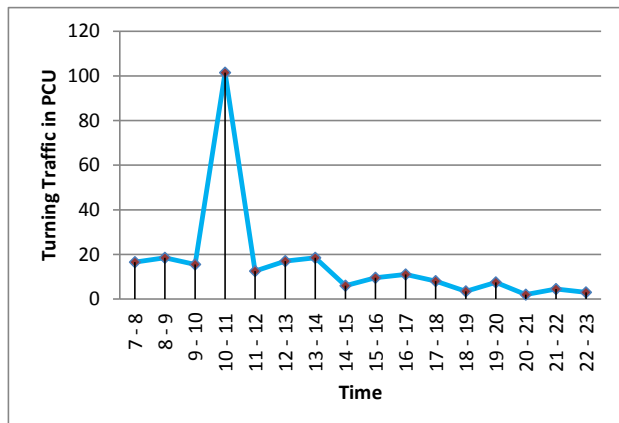
PEAK HOUR TRAFFIC FLOW DIAGRAM IN NOS

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN PCU

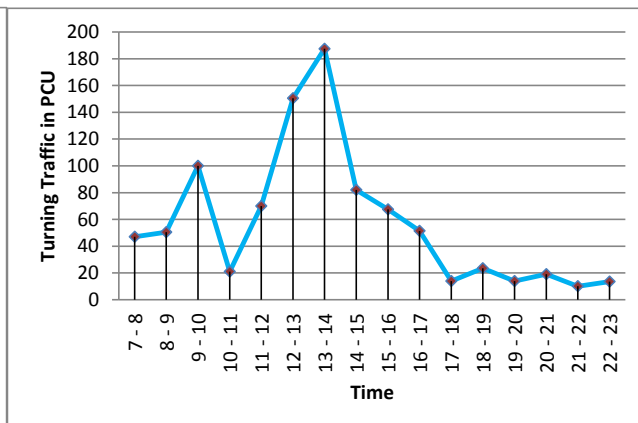


Traffic			From Leg A			From Leg C			From Leg B			Total Traffic from all Legs (PCU/hr)
Time(hr)			To Leg C	To Leg B	Total (PCU/hr)	To Leg B	To Leg A	Total (PCU/hr)	To Leg A	To Leg C	Total (PCU/hr)	
From		To										
8	-	9	17	47	64	77	19	96	107	74	180	339
9	-	10	19	51	69	64	14	78	118	53	170	317
10	-	11	16	100	116	88	19	106	97	83	180	401
11	-	12	102	21	123	55	18	72	133	81	214	408
12	-	13	13	70	83	91	19	110	126	104	229	422
13	-	14	17	151	168	109	24	133	81	82	163	463
14	-	15	19	188	206	130	16	146	54	116	169	521
15	-	16	6	82	88	118	10	128	71	91	162	378
16	-	17	10	68	77	109	14	123	52	87	139	338
17	-	18	11	52	63	117	14	131	39	105	144	337
18	-	19	8	14	22	91	5	95	37	92	129	246
19	-	20	4	24	27	69	6	74	22	64	85	186
20		21	8	14	22	40	5	45	20	131	151	217
21		22	2	19	21	36	5	41	27	94	121	183
22		23	5	10	15	30	7	37	15	57	71	122
23		1	3	14	17	17	3	20	11	35	46	82
TOTAL (PCU)			255	922	1177	1237	194	1431	1005	1345	2349	4957
Max Flow/ Hr.(PCU)			102	188	206	130	24	146	133	131	229	521
Peak Hour			11-12	14-15	14-15	14-15	13-14	14-15	11-12	20-21	12-13	14-15

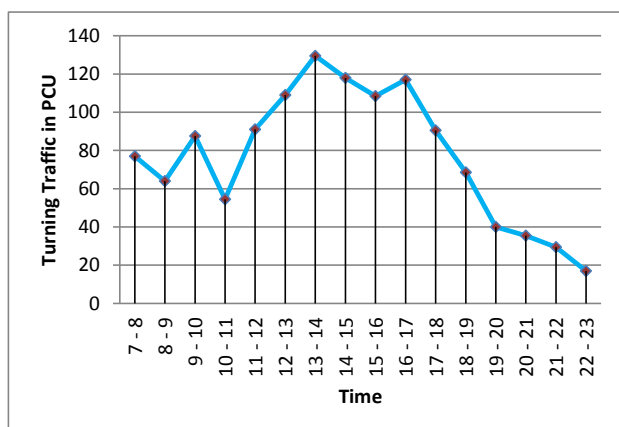
Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN PCU



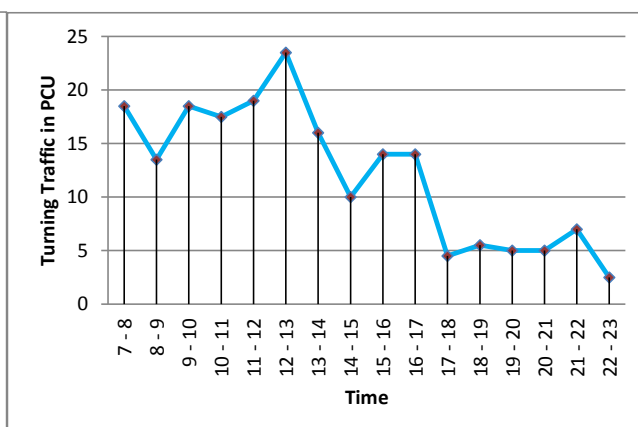
Hourly Traffic Volume in PCU from Leg A to C



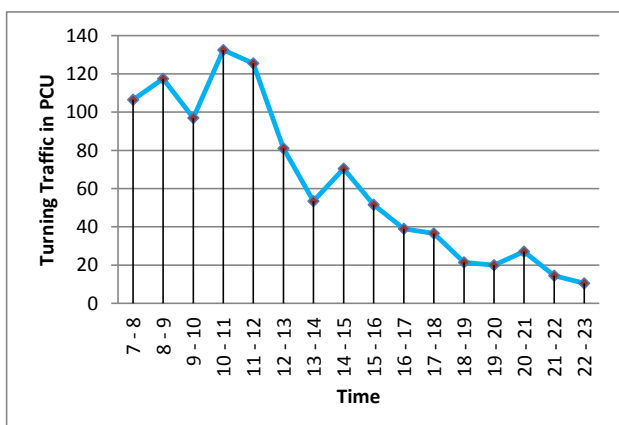
Hourly Traffic Volume in PCU from Leg A to B



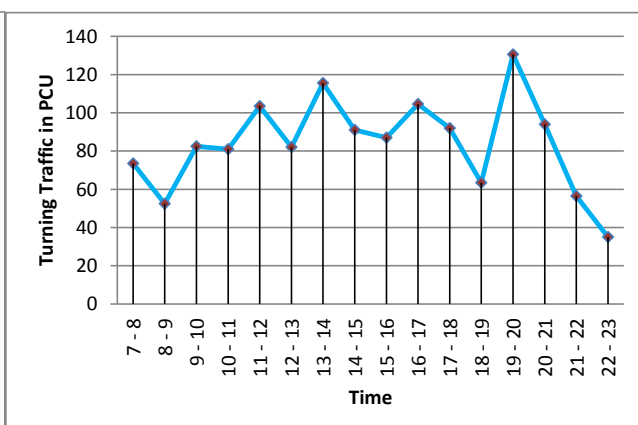
Hourly Traffic Volume in PCU from Leg C to B



Hourly Traffic Volume in PCU from Leg C to A

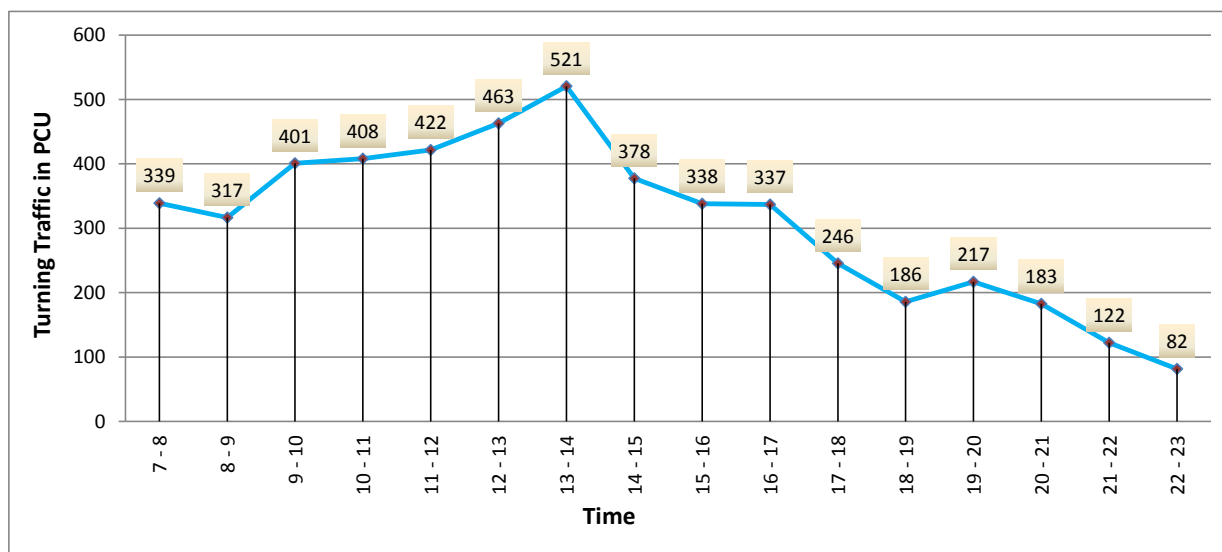


Hourly Traffic Volume in PCU from Leg B to A



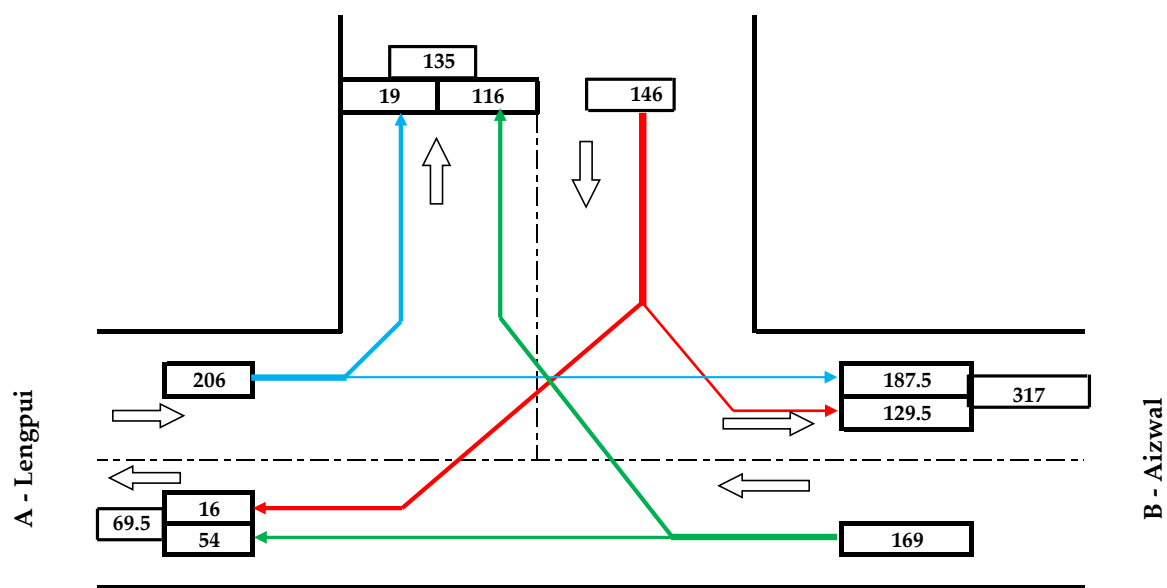
Hourly Traffic Volume in PCU from Leg B to C

Aizwal Rd Jn : HOURLY TRAFFIC VOLUME IN PCU



Hourly Traffic Volume in Nos from All Direction

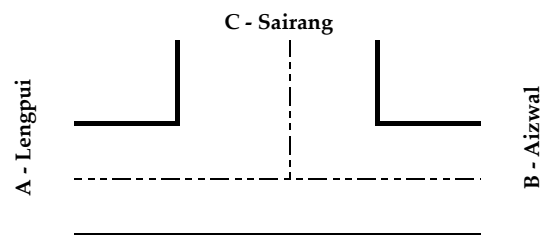
C - Sairang



PEAK HOUR TRAFFIC FLOW DIAGRAM IN PCU

Aizwal Rd Jn :TURNING TRAFFIC VOLUME

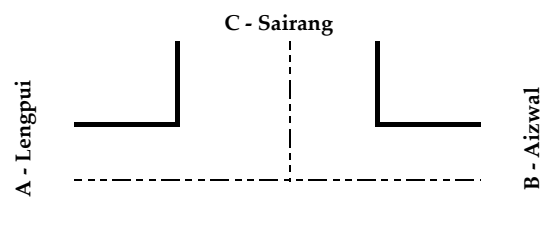
16 hr Traffic (8 AM to 12 PM)



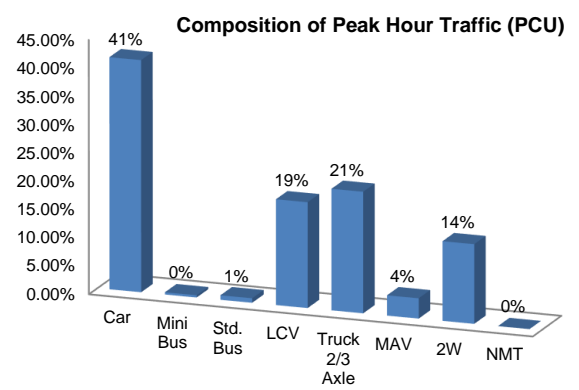
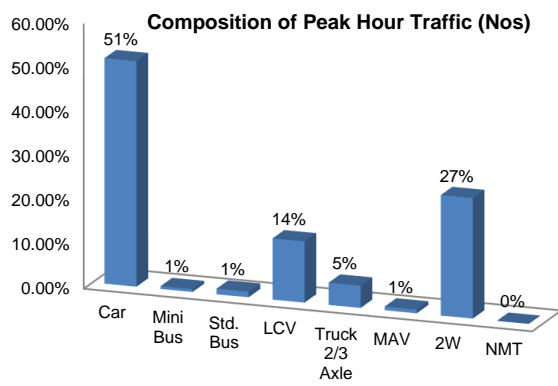
From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Lengpui	C:	Sairang	62	166			34	2		2
		B:	Aizwal	200	617	3	4	93	16		1
C:	Sairang	B:	Aizwal	281	372	7	6	188	96	28	
		A :	Lengpui	59	103			27	7		
B:	Aizwal	A :	Lengpui	295	620		1	107	23	1	
		C:	Sairang	195	270	1	7	173	212	13	1
Total (16 hrs - 8 AM to 12 PM):				1092	2148	11	18	622	356	42	4
% of Total Traffic				25.44%	50.03%	0.26%	0.42%	14.49%	8.29%	0.98%	0.09%
IN PCU											
A :	Lengpui	C:	Sairang	31	166			51	6		1
		B:	Aizwal	100	617	5	12	140	48		1
C:	Sairang	B:	Aizwal	141	372	11	18	282	288	126	
		A :	Lengpui	30	103			41	21		
B:	Aizwal	A :	Lengpui	148	620		3	161	69	5	
		C:	Sairang	98	270	2	21	260	636	59	1
Total (16 hrs - 8 AM to 12 PM):				546	2148	17	54	933	1068	189	2
% of Total Traffic				11.02%	43.34%	0.33%	1.09%	18.82%	21.55%	3.81%	0.04%

Aizwal Rd Jn :TURNING TRAFFIC VOLUME

Peak Hour Traffic (02 PM to3 PM)



From		To		2W	Car/Taxi /Van/3W	BUS		LCV	Truck		Slow Vehicle/ NMT
						Mini	Standard		2/3 Axle	Multi Axle	
IN NOS.											
A :	Lengpui	C:	Sairang	1	12			2	1		
		B:	Aizwal	51	138	2	3	6	1		
C:	Sairang	B:	Aizwal	34	45	1		20	6	4	
		A :	Lengpui	3	7			5			
B:	Aizwal	A :	Lengpui	22	20			11	2		
		C:	Sairang	19	22		3	22	14		
Total Peak Hour Traffic (02 PM to3 PM)				130	244	3	6	66	24	4	
% of Total Traffic				27.25%	51.15%	0.63%	1.26%	13.84%	5.03%	0.84%	
IN PCU											
A :	Lengpui	C:	Sairang	2	4						
		B:	Aizwal	7	57		3	15			
C:	Sairang	B:	Aizwal	13	39	1.5		24	27	13.5	
		A :	Lengpui	2.5	6			1.5			
B:	Aizwal	A :	Lengpui	12	36			10.5	12		
		C:	Sairang	16.5	13			19.5	42		
Total Peak Hour Traffic (02 PM to3 PM)				53	155	2	3	71	81	14	
% of Total Traffic				14.04%	41.06%	0.40%	0.79%	18.68%	21.46%	3.58%	



Annexure 6.1

MSA Calculation

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km).							
Transys							
Station 1 : Silchar-Vairengte from Km 0+000 to Km 45+750							
Base Year/ Traffic Count Year: February 2020							
CUMULATIVE NUMBER OF STANDARD AXLES TO BE CATERED FOR DESIGN IN TERMS MSA FOR FOUR LANE							
Directional Distribution		0.5	<p>The Cumulative number of Standard Axles (N)</p> $N = 365 \times \left\{ (1 + r)^{n-1} \right\} \times A \times D \times \frac{F}{r}$ <p>A= Initial traffic in the year of completion of construction n= Design life in years r = Annual growth Rate of Commercial Vechile</p>				
Lane Distribution (D)		0.75					
VDF Values (F)	Bus	0.79					
	LCV	0.63					
	2-Axle	5.31					
	3-Axle	5.49					
	M-Axle	7.88					
						TOTAL MSA	Cumulative Both Direction Traffic in Million
Year	Bus	LCV	2-axle	3-axle	Multi Axle		
	AADT	AADT	AADT	AADT	AADT		
2020	31	235	739	283	12	0.79	
2021	32	247	776	297	13	0.83	0.826
2022	34	259	815	312	13	0.87	1.694
2023	36	272	856	327	14	0.91	2.604
2024	38	286	898	344	15	0.96	3.561
2025	39	300	943	361	15	1.00	4.565
2026	41	315	990	379	16	1.05	5.619
2027	43	354	1040	406	17	1.12	6.734
2028	46	398	1092	434	18	1.18	7.914
2029	48	447	1146	464	20	1.25	9.162
2030	50	503	1204	497	21	1.32	10.483
2031	53	565	1264	532	22	1.40	11.881
2032	55	626	1327	566	24	1.48	13.358
2033	58	694	1394	603	25	1.56	14.918
2034	61	770	1463	642	27	1.65	16.568
2035	64	853	1536	684	29	1.74	18.311
2036	67	946	1613	728	31	1.84	20.155
2037	71	993	1694	772	33	1.94	22.096
2038	74	1043	1779	818	35	2.04	24.140
2039	78	1095	1867	868	37	2.15	26.293
2040	82	1150	1961	920	39	2.27	28.561
2041	86	1207	2059	975	41	2.39	30.949
2042	90	1268	2162	1024	43	2.51	33.457
2043	95	1331	2270	1075	45	2.63	36.090
2044	100	1397	2383	1128	48	2.76	38.855
2045	105	1467	2503	1185	50	2.90	41.759
2046	110	1541	2628	1244	53	3.05	44.807
2047	115	1618	2759	1306	55	3.20	48.008
2048	121	1699	2897	1372	58	3.36	51.368
2049	127	1784	3042	1440	61	3.53	54.897
2050	133	1873	3194	1512	64	3.71	58.602
2051	140	1966	3354	1588	67	3.89	62.493
2052	147	2065	3521	1667	70	4.09	66.578
2053	147	2066	3523	1668	70	4.09	70.665

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).							
Transys							
Station 2 : Vairengte-Kolasib from Km 45+750 to Km 77+800							
Base Year/ Traffic Count Year: February 2020							
CUMULATIVE NUMBER OF STANDARD AXLES TO BE CATERED FOR DESIGN IN TERMS MSA FOR FOUR LANE							
Directional Distribution		0.5	<p>The Cumulative number of Standard Axles (N)</p> $N = 365 \times \left\{ (1 + r)^{n-1} \right\} \times A \times D \times \frac{F}{r}$ <p>A= Initial traffic in the year of completion of construction n= Design life in years r = Annual growth Rate of Commercial Vechile</p>				
Lane Distribution (D)		0.75					
VDF Values (F)	Bus	0.79					
	LCV	0.98					
	2-Axle	4.29					
	3-Axle	5.58					
	M-Axle	7.94					
						TOTAL MSA	Cumulative Both Direction Traffic in Million
Year	Bus	LCV	2-axle	3-axle	Multi Axle		
	AADT	AADT	AADT	AADT	AADT		
2020	30	149	506	193	55	0.53	
2021	8	156	531	203	58	0.55	0.552
2022	9	164	558	213	61	0.58	1.131
2023	9	172	586	223	64	0.61	1.740
2024	10	181	615	235	67	0.64	2.378
2025	10	190	646	246	70	0.67	3.049
2026	11	211	678	264	75	0.71	3.760
2027	11	235	712	282	80	0.75	4.514
2028	12	261	748	302	86	0.80	5.314
2029	12	290	785	323	92	0.85	6.163
2030	13	323	824	345	98	0.90	7.063
2031	14	354	865	368	105	0.95	8.016
2032	14	389	909	392	112	1.01	9.024
2033	15	426	954	417	119	1.07	10.092
2034	16	468	1002	444	127	1.13	11.223
2035	17	514	1052	473	135	1.20	12.420
2036	17	539	1105	502	143	1.26	13.682
2037	18	566	1160	532	152	1.33	15.013
2038	19	595	1218	564	161	1.40	16.416
2039	20	624	1279	598	170	1.48	17.895
2040	21	656	1343	633	181	1.56	19.455
2041	22	688	1410	665	190	1.64	21.093
2042	23	723	1480	698	199	1.72	22.812
2043	25	759	1554	733	209	1.81	24.618
2044	26	797	1632	770	219	1.90	26.513
2045	27	837	1713	808	230	1.99	28.504
2046	28	879	1799	849	242	2.09	30.594
2047	30	923	1889	891	254	2.19	32.788
2048	31	969	1984	936	267	2.30	35.093
2049	33	1017	2083	983	280	2.42	37.512
2050	35	1068	2187	1032	294	2.54	40.053
2051	36	1121	2296	1083	309	2.67	42.720
2052	38	1177	2411	1138	324	2.80	45.521
2053	38	1178	2412	1138	324	2.80	48.323

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)).

Transys

Station 3 : Kolasib-Kawnpui from Km 77+800 to Km 107+900

Base Year/ Traffic Count Year: February 2020

CUMULATIVE NUMBER OF STANDARD AXLES TO BE CATERED FOR DESIGN IN TERMS MSA FOR FOUR LANE

Directional Distribution		0.5	<p align="center">The Cumulative number of Standard Axles (N)</p> $N = 365 \times \left\{ (1 + r)^{n-1} \right\} \times A \times D \times \frac{F}{r}$ <p>A= Initial traffic in the year of completion of construction n= Design life in years r = Annual growth Rate of Commercial Vechile</p>
Lane Distribution (D)		0.75	
VDF Values (F)	Bus	0.98	
	LCV	0.98	
	2-Axle	4.29	
	3-Axle	5.58	
	M-Axle	7.94	

Year	Bus	LCV	2-axle	3-axle	Multi Axle	TOTAL MSA	Cumulative Both Direction Traffic in Million
	AADT	AADT	AADT	AADT	AADT		
2020	34	238	862	166	62	0.74	
2021	36	250	905	174	65	0.77	0.775
2022	37	262	950	183	69	0.81	1.588
2023	39	276	998	192	72	0.85	2.442
2024	41	289	1048	202	76	0.90	3.339
2025	43	304	1100	212	79	0.94	4.280
2026	46	319	1155	223	83	0.99	5.269
2027	48	355	1213	238	89	1.05	6.315
2028	50	394	1273	255	95	1.11	7.421
2029	53	438	1337	273	102	1.17	8.592
2030	55	487	1404	292	109	1.24	9.832
2031	58	541	1474	312	117	1.31	11.145
2032	61	594	1548	333	124	1.39	12.532
2033	64	652	1625	354	133	1.47	13.998
2034	67	715	1707	377	141	1.55	15.548
2035	71	785	1792	402	150	1.64	17.186
2036	74	862	1881	428	160	1.73	18.919
2037	78	905	1976	454	170	1.82	20.743
2038	82	950	2074	481	180	1.92	22.663
2039	86	998	2178	510	191	2.02	24.686
2040	90	1048	2287	540	202	2.13	26.815
2041	95	1100	2401	573	214	2.24	29.057
2042	99	1155	2521	601	225	2.35	31.411
2043	104	1213	2647	631	236	2.47	33.883
2044	110	1273	2780	663	248	2.60	36.479
2045	115	1337	2919	696	261	2.73	39.204
2046	121	1404	3065	731	274	2.86	42.066
2047	127	1474	3218	767	287	3.00	45.070
2048	133	1548	3379	806	302	3.15	48.225
2049	140	1625	3548	846	317	3.31	51.538
2050	147	1706	3725	888	332	3.48	55.016
2051	154	1792	3911	933	349	3.65	58.668
2052	162	1881	4107	979	367	3.83	62.503
2053	162	1882	4109	980	367	3.84	66.340

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III) (Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km).

Transys

Station 4 : Kawnpui-Sairang from Km 107+900 to Km 138+550

Base Year/ Traffic Count Year: February 2020

CUMULATIVE NUMBER OF STANDARD AXLES TO BE CATERED FOR DESIGN IN TERMS MSA FOR FOUR LANE

Directional Distribution		0.5	<p align="center">The Cumulative number of Standard Axles (N)</p> $N = 365 \times \left\{ (1 + r)^{n-1} \right\} \times A \times D \times \frac{F}{r}$ <p align="center">A= Initial traffic in the year of completion of construction n= Design life in years r = Annual growth Rate of Commercial Vechile</p>
Lane Distribution (D)		0.75	
VDF Values (F)	Bus	0.98	
	LCV	0.98	
	2-Axle	4.29	
	3-Axle	5.58	
	M-Axle	7.94	

Year	Bus	LCV	2-axle	3-axle	Multi Axle	TOTAL MSA	Cumulative Both Direction Traffic
	AADT	AADT	AADT	AADT	AADT		
2020	34	200	847	160	60	0.72	
2021	36	210	890	168	63	0.75	0.753
2022	37	220	934	177	66	0.79	1.543
2023	39	232	981	186	69	0.83	2.374
2024	41	243	1030	195	73	0.87	3.245
2025	43	255	1081	205	76	0.92	4.160
2026	46	284	1136	219	82	0.97	5.128
2027	48	315	1192	234	87	1.02	6.152
2028	50	350	1252	251	94	1.08	7.235
2029	53	390	1315	268	100	1.15	8.380
2030	55	433	1380	287	107	1.21	9.593
2031	58	475	1449	306	114	1.28	10.874
2032	61	522	1522	326	122	1.35	12.227
2033	64	572	1598	347	129	1.43	13.658
2034	67	628	1678	369	138	1.51	15.169
2035	71	689	1762	393	147	1.60	16.766
2036	74	724	1850	417	156	1.68	18.448
2037	78	760	1942	442	165	1.77	20.219
2038	82	798	2039	468	175	1.86	22.084
2039	86	838	2141	496	185	1.96	24.047
2040	90	880	2248	526	196	2.07	26.114
2041	95	924	2361	553	206	2.17	28.285
2042	99	970	2479	580	217	2.28	30.564
2043	104	1019	2603	609	227	2.39	32.957
2044	110	1070	2733	640	239	2.51	35.470
2045	115	1123	2869	672	251	2.64	38.108
2046	121	1179	3013	705	263	2.77	40.879
2047	127	1238	3164	740	276	2.91	43.787
2048	133	1300	3322	777	290	3.05	46.842
2049	140	1365	3488	816	305	3.21	50.049
2050	147	1433	3662	857	320	3.37	53.416
2051	154	1505	3845	900	336	3.54	56.952
2052	162	1580	4038	945	353	3.71	60.664
2053	162	1581	4040	945	353	3.71	64.378