

B) Utility Shifting: Relocation

Sn	Item	Total (Qt.)	Remarks
1	Water Pipe Lines	7495 r m	
2	Public Water Tap	23 No.	
3	Water Hand Pumps	18 No.	
4	Water Tanks	49 No.	
5	Electric Poles	322 No.	
6	Telephone Post	95 No.	
7	OFC	56.748 Km	
8	Notice Board	3 No.	

Water Supply Pipe**Details of Water Pipeline along the Project Road Sector from Km 125.000 to 250.000**

S/No	Location (Km)		Side	Distance from C/L (m)	Length in Running (m)	Dia of pipe in (mm)	Remarks
	From	To					
1	125.000	125.953	R	4.0	953.0	50 mm	Throughout the village Keitum
2	136.595	137.653	R	4.0	1058.0	50 mm	Throughout the village Rawpui
3	156.855	157.120	L	3.0	265.00	40 mm	Throughout the village Thiltlang-I
4	157.120	157.250	R	4.0	130.0	40 mm	Throughout the village Thiltlang-I
5	157.300	157.687	L	5.0	387.0	40 mm	Throughout the village Thiltlang-I
6	159.040	159.400	R	4.0	360.0	40 mm	Throughout the village Thiltlang-II
7	183.257	183.540	L	4.0	283.0	50 mm	Throughout the village Maudarh
8	197.606	198.400	L	4.0	794.0	50 mm	Throughout the village Dawn
11	216.340	218.262	L	3.0	1922.0	40 mm	Bualte village
12	226.645	227.968	R	3.0	1353.0	50 mm	Thualtu village
	Total Length				7495		

Details of Public Water Taps along the Project Road Sector from Km 125.000 to 250.000**PUBLIC WATER TAP**

S/No.	Location in Km	Side	Distance from C/L (m)	Remarks
1	131.627	L	4.3	
2	131.64	R	6.0	
3	131.751	R	9.0	
4	132.007	L	3.0	
5	132.038	L	4.0	
6	132.163	L	5.0	
7	132.215	L	4.0	
8	132.469	L	5.0	
9	132.62	L	6.0	
10	132.633	L	5.0	
11	132.968	L	5.0	
12	133.11	L	5.0	
13	133.686	L	3.0	
14	156.139	R	3.0	
15	156.475	R	6.0	
16	157.100	R	4.0	
17	157.252	L	5.0	
18	159.495	R	3.0	
19	183.580	L	6.0	
20	183.656	L	6.0	
21	183.682	L	4.0	
22	226.590	R	3.0	
23	227.730	L	4.0	



**Details of Water Hand Pumps along the Project Road Sector from Km 125.000 to
250.000****Water Hand Pumps**

S/No.	Location in Km	Side	Distance from C/L (m)	Remarks
1	125.191	R	5.00	
2	132.713	L	4.00	
3	132.788	R	5.00	
4	137.247	L	6.00	
5	150.336	L	4.00	
6	156.816	R	5.00	
7	157.037	L	4.00	
8	157.285	L	5.00	
9	159.175	L	6.00	
10	172.200	R	4.00	
11	175.800	L	4.00	
12	176.089	R	3.00	
13	176.461	L	8.00	
14	176.487	R	5.00	
15	197.990	L	4.00	
16	197.991	L	4.00	
17	206.235	R	3.50	
18	227.600	L	3.00	

Details of Water Tank along the Project Road Sector from Km 125.000 to 250.000**Water Tank**

S/No.	Location in Km	Side	Distance from C/L (m)	Remarks
1	125.131	L	4	
2	125.48	R	7.4	
3	125.725	L	3	
4	125.794	R	6.5	
5	126.157	R	6	
6	126.415	R	9	
7	126.614	R	5	
8	132.712	L	4	
9	132.72	R	6	
10	132.908	L	5	
11	133.235	L	4	RCC Water Tank
12	133.469	R	9	
13	137.018	R	4	
14	137.292	R	5	
15	137.330	L	5	
16	137.495	L	6	
17	137.549	R	6	
18	138.139	R	4	
19	138.192	L	4	
20	143.335	R	4	
21	147.118	L	4	
22	147.407	L	5	
23	147.550	L	4	



24	147.815	L	5	
25	147.950	R	6	
26	148.232	L	4	
27	148.245	L	4	
28	148.435	L	3	
29	148.691	L	3	
30	148.748	R	4	
31	148.926	L	3	
32	149.145	L	2	
33	149.346	R	4	
34	149.528	L	4	
35	149.684	L	4	
36	149.863	R	6	
37	160.712	R	3	
38	172.000	L	4	
39	172.750	L	5	
40	175.950	L	8	
41	177.450	L	10	
42	177.640	R	4	
43	183.670	L	4	
44	193.500	L	10	
45	197.500	R	7	
46	204.875	L	10	
47	204.885	L	10	
48	214.195	R	4	
49	214.344	R	4	

Details of Electric Poles along the Project Road Sector from Km 125.000 to 250.000**Electric Poles**

S/No.	Location in Km	Sides(L/R)	Distance from C/L of the Road (m)	Remarks
1	125.049	L	3	
2	125.107	R	4.6	
3	125.132	L	3.7	
4	125.169	L	5.8	
5	125.167	R	8	
6	125.203	R	3.6	
7	125.238	L	5	
8	125.275	L	3.6	
9	125.300	L	4	
10	125.374	L	4	
11	125.418	L	4.4	
12	125.467	R	4.4	
13	125.513	L	4.0	
14	125.569	L	3.8	
15	125.625	L	4.7	
16	125.644	L	4.6	
17	125.678	L	7.0	
18	125.694	L	5.4	
19	125.741	L	5.0	
20	125.780	L	6.0	
21	125.820	L	3.4	
22	125.867	L	4.3	
23	125.911	L	5.0	



24	126.150	L	7.3	
25	127.547	L	6.5	
26	127.791	L	4.5	
27	128.235	L	8.0	
28	128.332	L	4.0	
29	128.514	L	5.0	
30	128.743	L	6.0	
31	128.936	L	7.0	
32	129.166	L	3.0	
33	129.341	R	4.2	
34	129.939	L	6.0	
35	130.118	L	4.0	
36	130.699	L	6.0	
37	130.546	L	5.0	
38	130.781	L	6.0	
39	131.057	L	6.0	
40	131.387	L	4.0	
41	131.447	L	4.0	
42	131.489	L	5.0	
43	131.601	L	3.0	
44	131.637	L	4.0	
45	131.749	L	3.0	
46	131.793	L	4.0	
47	131.831	L	3.2	
48	131.860	L	4.0	
49	131.887	L	4.0	
50	131.937	L	4.0	



51	131.975	R	7.0	
52	132.031	L	4.0	
53	132.077	L	4.0	
54	132.135	L	5.0	
55	132.175	L	4.0	
56	132.207	L	4.0	
57	132.245	L	4.0	
58	132.335	L	6.0	
59	132.465	L	3.0	
60	132.554	L	4.1	
61	132.589	L	4.0	
62	132.649	L	4.0	
63	132.704	L	4.0	
64	132.759	L	5.0	
65	132.806	L	3.0	
66	132.857	L	5.0	
67	132.934	L	5.0	
68	132.972	L	5.0	
69	133.026	L	4.0	
70	133.064	L	4.0	
71	133.088	L	4.0	
72	133.134	L	5.0	
73	133.241	L	5.0	
74	133.298	L	5.0	
75	133.335	R	3.3	
76	133.360	L	5.0	
77	133.493	L	4.0	



78	133.530	L	4.0	
79	133.575	L	5.0	
80	133.618	L	4.0	
81	133.671	L	4.0	
82	133.755	L	5.0	
83	133.788	L	4.0	
84	133.823	L	4.0	
85	133.900	L	6.0	
86	134.088	L	7.0	
87	136.980	L	5.0	
88	137.010	L	4.0	
89	137.050	L	5.5	
90	137.103	L	5.0	
91	137.155	L	5.0	
92	137.197	L	3.0	
93	137.240	L	3.5	
94	137.280	L	4.0	
95	137.292	L	5.0	
96	137.426	R	4.0	
97	137.465	R	4.0	
98	137.508	R	3.0	
99	137.556	L	4.0	
100	137.605	R	3.0	
101	137.624	R	5.0	
102	137.657	R	3.0	
103	137.692	R	4.0	
104	137.720	R	5.0	



105	137.727	R	5.0	
106	137.787	L	4.0	
107	137.837	L	4.0	
108	137.876	L	4.0	
109	144.397	L	4.0	
110	146.811	L	4.0	
111	147.025	L	3.0	
112	147.067	L	4.0	
113	147.191	L	4.0	
114	147.261			
115	147.294	L	4.0	
116	147.541	L	3.0	
117	147.681	L	3.0	
118	147.771	L	3.0	
119	148.248	L	3.0	
120	148.296	L	3.0	
121	148.349	L	3.0	
122	148.404	L	3.0	
123	148.456			
124	148.510	L	3.0	
125	148.626	L	2.5	
126	148.656	L	2.5	
127	148.710	L	3.0	
128	148.736	L	3.0	
129	148.753	L	3.0	
130	148.801	L	3.0	
131	148.914	L	3.0	



132	149.242	L	3.0	
133	149.396	L	3.0	
134	149.781	L	4.0	
135	149.815	L	3.0	
136	149.883	L	3.0	
137	149.977	L	4.0	
138	150.152	L	3.0	
139	150.200	L	4.0	
140	150.475	L	4.0	
141	150.584	L	4.0	
142	155.205	L	4.0	
143	156.145	R	5.0	
144	156.285	R	3.0	
145	156.321	R	6.0	
146	156.397	R	3.0	
147	156.440	R	4.0	
148	156.514	R	3.0	
149	156.547	R	3.0	
150	156.695	R	3.0	
151	156.731	R	3.0	
152	156.777	R	10.0	
153	156.803	R	15.0	
154	156.851	R	4.0	
155	156.907	R	4.0	
156	156.955	L	4.0	
157	156.982	L	4.0	
158	157.008	R	3.0	



159	157.068	R	4.0	
160	157.098	R	3.0	
161	157.118	R	3.0	
162	157.146	L	3.0	
163	157.190	L	8.0	
164	157.232	L	10.0	
165	157.325	L	8.0	
166	157.423	L	4.0	
167	157.447	L	4.0	
168	170.562	L	4.0	
169	171.320	L	4.0	
170	171.450	L	8.0	
171	176.189	L	3.0	
172	176.230	L	3.0	
173	176.270	L	5.0	
174	176.318	L	4.0	
175	176.358	L	3.0	
176	176.408	L	3.0	
177	176.448	L	8.0	
178	176.530	L	3.0	
179	176.568	L	3.0	
180	176.662	L	3.0	
181	177.070	L	3.0	
182	177.113	L	3.0	
183	177.243	L	6.0	
184	182.093	L	4.0	
185	187.120	L	3.0	



186	197.862	L	3.0	
187	197.870	L	3.0	
188	201.500	R	5.0	
189	201.566	R	7.0	
190	202.126	R	6.0	
191	202.244	R	8.0	
192	202.356	R	6.0	
193	202.445	R	8.0	
194	202.560	R	10.0	
195	203.295	L	4.0	
196	203.372	R	8.0	
197	203.390	R	12.0	
198	203.437	R	12.0	
199	203.526	L	4.0	
200	203.590	L	6.0	
201	203.664	R	10.0	
202	204.633	R	10.0	
203	204.651	R	10.0	
204	204.665	R	6.0	
205	204.679	R	8.0	
206	204.698	R	6.0	
207	204.726	R	6.0	
208	204.739	R	6.0	
209	204.743	R	8.0	
210	204.757	R	6.0	
211	204.769	R	6.0	
212	204.776	R	6.0	



213	204.792	R	3.0	
214	204.831	R	3.0	
215	204.858	R	4.0	
216	204.868	R	6.0	
217	204.876	R	6.0	
218	204.950	R	6.0	
219	204.952	R	6.0	
220	204.959	R	6.0	
221	204.974	R	6.0	
222	204.982	R	6.0	
223	204.984	R	6.0	
224	205.002	R	6.0	
225	205.152	R	5.0	
226	205.182	R	6.0	
227	205.226	R	5.0	
228	205.237	R	5.0	
229	205.262	R	5.0	
230	205.286	R	4.0	
231	205.290	R	4.0	
232	205.310	R	5.0	
233	205.327	R	6.0	
234	205.348	R	8.0	
235	205.349	R	8.0	
236	205.393	R	10.0	
237	205.410	R	3.0	
238	205.437	R	3.0	
239	204.665	R	6.0	



240	204.679	R	8.0	
241	204.698	R	6.0	
242	204.726	R	6.0	
243	204.739	R	6.0	
244	204.743	R	8.0	
245	204.757	R	6.0	
246	205.464	R	3.0	
247	205.471	R	3.0	
248	205.481	R	3.0	
249	205.489	R	4.0	
250	205.504	R	3.0	
251	205.530	R	5.0	
252	205.613	L	6.0	
253	205.727	R	6.0	
254	205.831	R	6.0	
255	205.837	R	5.0	
256	205.970	L	4.0	
257	206.007	R	8.0	
258	206.157	R	8.0	
259	206.181	R	4.0	
260	206.251	R	10.0	
261	206.260	R	6.0	
262	206.290	R	6.0	
263	206.425	R	5.0	
264	206.566	R	6.0	
265	206.606	R	3.0	
266	206.681	R	5.0	



267	206.706	R	4.0	
268	206.776	R	3.5	
269	206.796	R	5.0	
270	206.876	R	4.0	
271	206.896	R	4.5	
272	206.997	R	3.5	
273	207.057	R	4.0	
274	207.082	R	3.0	
275	207.239	R	3.0	
276	207.357	R	5.0	
277	207.507	R	3.0	
278	208.178	R	3.0	
279	208.180	R	4.0	
280	208.260	R	3.0	
281	209.281	R	6.0	
282	209.421	R	6.0	
283	209.441	R	4.0	
284	209.451	R	3.0	
285	209.551	R	3.5	
286	209.641	R	4.0	
287	209.732	R	5.0	
288	209.932	R	6.0	
289	210.605	R	10.0	
290	211.181	R	4.0	
291	216.600	R	8.0	
292	216.645	R	5.5	
293	216.725	R	6.0	



294	216.760	R	4.5	
295	216.810	R	5.0	
296	216.865	R	5.5	
297	216.895	R	5.8	
298	216.952	R	10.0	
299	216.999	R	12.0	
300	217.068	R	5.0	
301	217.098	R	3.4	
302	217.168	R	3.5	
303	217.193	R	8.0	
304	217.238	R	6.0	
305	217.285	R	4.5	
306	217.338	R	5.0	
307	217.368	R	5.2	
308	217.428	R	5.0	
309	217.452	R	6.5	
310	217.831	R	10.0	
311	217.861	R	12.0	
312	217.889	R	10.0	
313	217.949	R	4.0	
314	217.984	R	4.2	
315	218.022	R	4.0	
316	218.054	R	5.0	
317	218.089	R	8.0	
318	218.092	R	7.0	
319	218.491	R	6.0	
320	226.100	R	6.0	



321	227.947	R	8.0	
322	228.610	R	3.0	



**TELEPHONE POLES ALONG THE PROJECT ROAD SECTOR FROM KM 125.000 to
250.000**

S/No.	Location in Km	Side	Distance from C/L (m)	Remarks
1	139.673	L	3.00	
2	139.700	L	3.00	
3	139.742	R	3.00	
4	139.772	R	4.00	
5	140.381	R	3.00	
6	146.813	L	4.00	
7	146.816	L	3.00	
8	146.875	L	3.00	
9	146.749	L	3.00	
10	146.962	L	4.00	
11	146.978	L	3.00	
12	146.993	L	3.00	
13	147.000	L	3.00	
14	147.037	L	3.00	
15	147.055	L	3.00	
16	147.072	R	5.00	
17	147.098	L	4.00	
18	147.114	L	4.00	
19	147.149	L	3.00	
20	147.195	L	4.00	
21	147.271	L	4.00	
22	147.288	L	4.00	
23	147.352	L	3.00	

24	147.387	L	3.00	
25	147.401	L	3.00	
26	147.441	L	3.00	
27	147.462	L	3.00	
28	147.530	L	3.00	
29	147.546	L	3.00	
30	147.669	L	4.00	
31	147.686	L	4.00	
32	147.707	L	4.00	
33	147.774	L	3.00	
34	147.804	L	4.00	
35	148.034	L	4.00	
36	148.103	L	3.00	
37	148.230	L	3.00	
38	148.227	L	4.00	
39	148.260	L	3.00	
40	148.335	L	3.00	
41	148.508	L	3.00	
42	148.585	L	3.00	
43	148.603	L	3.00	
44	148.622	L	3.00	
45	148.649	L	3.00	
46	148.665	L	3.00	
47	148.686	L	3.00	
48	148.720	L	3.00	
49	148.737	R	3.00	
50	148.753	L	3.00	



51	148.769	L	2.50	
52	148.818	L	2.20	
53	148.828	L	3.00	
54	148.838	L	2.50	
55	148.902	L	3.00	
56	148.918	L	2.50	
57	148.934	L	3.00	
58	148.946	L	3.00	
59	148.965	L	3.00	
60	148.973	L	3.00	
61	149.018	L	3.00	
62	149.037	L	3.00	
63	149.058	L	3.00	
64	149.099	L	3.00	
65	149.119	L	3.00	
66	149.155	L	2.00	
67	149.293	L	3.00	
68	149.393	L	2.00	
69	149.452	L	3.00	
70	149.487	L	4.00	
71	149.588	L	3.00	
72	149.599	L	4.00	
73	149.628	L	3.00	
74	149.663	L	3.00	
75	149.719	L	4.00	
76	149.756	L	4.00	
77	149.780	L	3.00	



78	149.820	L	3.00	
79	149.836	L	4.00	
80	149.875	L	3.00	
81	149.869	L	3.00	
82	150.004	L	3.00	
83	150.117	L	3.00	
84	150.262	L	4.00	
85	150.363	R	5.00	
86	150.397	R	5.00	
87	150.438	R	3.00	
88	200.858	R	6.00	
89	201.780	R	6.00	
90	202.863	L	6.00	
91	205.103	L	5.50	
92	205.334	R	8.00	
93	206.306	R	6.00	
94	206.393	L	2.50	
95	207.747	R	8.00	

Optical Fiber Cable along the Project Road Sector from Km 125.000 to 250.000

S/No.	Location in Km		Distance of Km	Side	Distance from C/L (m)	Remarks
	From	To				
1	125.300	130.633	5.333	R	4.5	
2	135.291	139.078	3.787	R	4.0	
3	139.078	146.067	6.989	R	4.0	
4	151.381	162.709	11.328	R	3.0	
5	172.514	173.897	1.383	R	3.0	
6	178.622	200.661	22.039	R	3.0	
7	208.143	214.032	5.889	L	4.0	
G/Total			56.748 Km			