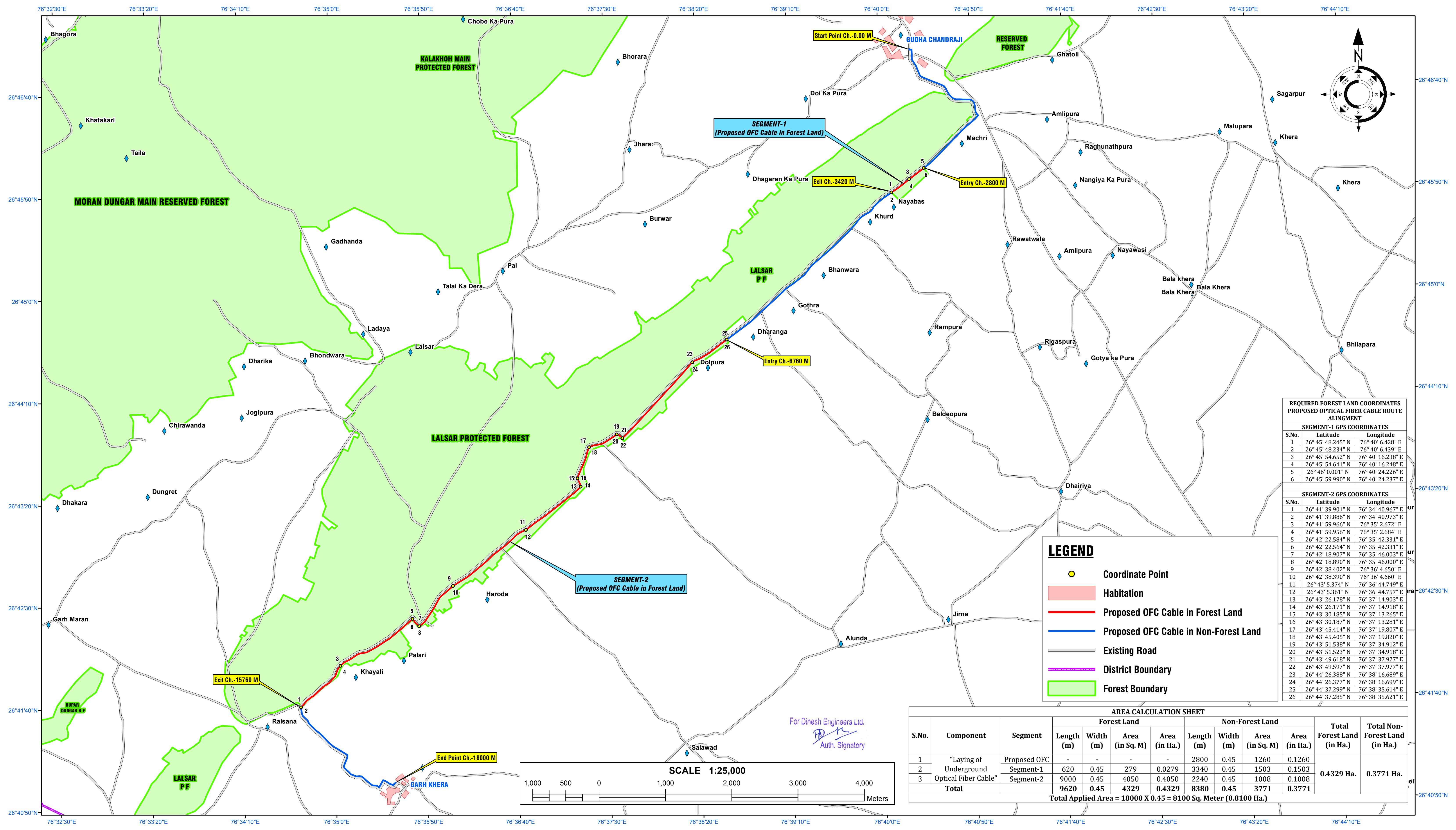


MAP SHOWING DIGITAL MAP WITH PROPOSED OFC ALIGNMENT IN FOREST AND NON-FOREST AREA

Full title of the Project : “Laying of Underground Optical Fiber Cable Along the Road Within the Existing Row from Gudachandraji to Garhkaida , M/s Dinesh Engineers Limited.

Total Route Length -18.000 km.” District -Karauli (Rajasthan)”

Proposal No. : FP/RJ/OFC/118504/2021 Applied Diversion Area : 0.4329 Ha.



REQUIRED FOREST LAND COORDINATES PROPOSED OPTICAL FIBER CABLE ROUTE ALIGNMENT		
SEGMENT-1 GPS COORDINATES		
S.No.	Latitude	Longitude
1	26° 45' 48.245" N	76° 40' 6.428" E
2	26° 45' 48.234" N	76° 40' 6.439" E
3	26° 45' 54.652" N	76° 40' 16.238" E
4	26° 45' 54.641" N	76° 40' 16.248" E
5	26° 46' 0.001" N	76° 40' 24.226" E
6	26° 45' 59.990" N	76° 40' 24.237" E

SEGMENT-2 GPS COORDINATES		
S.No.	Latitude	Longitude
1	26° 41' 39.901" N	76° 34' 40.967" E
2	26° 41' 39.886" N	76° 34' 40.973" E
3	26° 41' 59.966" N	76° 35' 2.672" E
4	26° 41' 59.956" N	76° 35' 2.684" E
5	26° 42' 22.584" N	76° 35' 42.331" E
6	26° 42' 22.564" N	76° 35' 42.331" E
7	26° 42' 18.907" N	76° 35' 46.003" E
8	26° 42' 18.890" N	76° 35' 46.000" E
9	26° 42' 38.402" N	76° 36' 4.650" E
10	26° 42' 38.390" N	76° 36' 4.660" E
11	26° 43' 5.374" N	76° 36' 44.749" E
12	26° 43' 5.361" N	76° 36' 44.757" E
13	26° 43' 26.178" N	76° 37' 14.903" E
14	26° 43' 26.171" N	76° 37' 14.918" E
15	26° 43' 30.185" N	76° 37' 13.265" E
16	26° 43' 30.187" N	76° 37' 13.281" E
17	26° 43' 45.414" N	76° 37' 19.807" E
18	26° 43' 45.405" N	76° 37' 19.820" E
19	26° 43' 51.538" N	76° 37' 34.912" E
20	26° 43' 51.523" N	76° 37' 34.918" E
21	26° 43' 49.618" N	76° 37' 37.977" E
22	26° 43' 49.597" N	76° 37' 37.977" E
23	26° 44' 26.388" N	76° 38' 16.689" E
24	26° 44' 26.377" N	76° 38' 16.699" E
25	26° 44' 37.299" N	76° 38' 35.614" E
26	26° 44' 37.285" N	76° 38' 35.621" E

LEGEND

Coordinate Point

Habitation

Proposed OFC Cable in Forest Land

Proposed OFC Cable in Non-Forest Land

Existing Road

District Boundary

Forest Boundary

AREA CALCULATION SHEET												
S.No.	Component	Segment	Forest Land				Non-Forest Land				Total Forest Land (in Ha.)	Total Non-Forest Land (in Ha.)
			Length (m)	Width (m)	Area (in Sq. M)	Area (in Ha.)	Length (m)	Width (m)	Area (in Sq. M)	Area (in Ha.)		
1	"Laying of Underground Optical Fiber Cable"	Proposed OFC	-	-	-	-	2800	0.45	1260	0.1260	0.4329 Ha.	0.3771 Ha.
2		Segment-1	620	0.45	279	0.0279	3340	0.45	1503	0.1503		
3		Segment-2	9000	0.45	4050	0.4050	2240	0.45	1008	0.1008		
Total			9620	0.45	4329	0.4329	8380	0.45	3771	0.3771		
Total Applied Area = 18000 X 0.45 = 8100 Sq. Meter (0.8100 Ha.)												

For Dinesh Engineers Ltd.
Auth. Signatory

