

Full Title of the project: Diversion of 0.074591 Ha. of Forest Land for access road to the Proposed Retail outlet of Nayara Energy Limited, (Old Name Essar Oil Ltd.) Situated at Village Bahadurpur Fakira on Patiala - Pehowa Road, SH - 8, Between KM Stone No 24 - 25 at RD KM 24.664 (L.H.S.). Tehsil Dudhan Sadhan Distt. Patiala. Under Forest Division Patiala.

File No. : FP/PB/ROAD/29749/2017

Date of Proposal: _____

Annexure - A

Breakup of Total Land Required for the Project

Sr. No.	Name of strip	Forest Area (Ha.)	Non-Forest Area			Total Forest Area (Ha.)	Trees to be felled	No. of Small Plants	No. of Under Size Poles
			Length (Mt.)	width (Mt.)	Area (Ha.)				
	From -- To								
	Diversion of 0.074591 Ha. of Forest Land for access road to the Proposed Retail outlet of Nayara Energy Limited, (Old Name Essar Oil Limited) Situated at Village Bahadurpur Fakira on Patiala - Pehowa Road, SH - 8, Between KM Stone No 24 - 25 at RD KM 24.664 (L.H.S.). Tehsil Dudhan Sadhan Distt. Patiala. Under Forest Division Patiala.	Area Under Driveway : (A1+A2+A3+A4+B1+B2+B3+B4) A1 = $1/2(32.21 \times 5.50) = 88.57$ A2 = $23.79 \times 1/2(5.50 + 5.00) = 124.89$ A3 = $1/2(9.00 \times 6.29) + 2/3(10.96 \times 0.60) = 28.30 + 4.38 = 32.68$ A4 = $1/2(5.40 \times 1.29) - 2/3(5.76 \times 0.32) = 3.48 - 1.22 = 2.26$ $88.57 + 124.89 + 32.68 + 2.26 = 248.40 \text{ SQM}$ B1 = $1/2(30.00 \times 5.50) = 82.50$ B2 = $70.29 \times 1/2(5.34 + 5.50) = 380.97$ B3 = $1/2(9.00 \times 6.27) + 2/3(10.96 \times 0.62) = 28.21 + 4.53 = 32.74$ B4 = $1/2(3.52 \times 0.92) - 2/3(3.69 \times 0.13) = 1.61 - 0.31 = 1.30$ $82.50 + 380.97 + 32.74 + 1.30 = 497.51 \text{ SQM}$ $248.40 + 497.51 \text{ SQM} = 745.91 \text{ SQM}$ 0.074591 HACTARE	37.58	36.58	0.137467	0.074591	5	-	-
			Total		0.137467	0.074591	05	0	0

Place : _____

Date: _____

COUNTER SIGNED

Date: _____
Place: _____

AUTHORIZED SIGNATORY

Signature of User Agency
Office Seal