

## Area Calculation Sheet

**Full title of the Project:** "Construction of Approach Access for Proposed Hindustan Petroleum Corporation Retail Outlet on NH-11 (New-NH-21) LHS on Khasra No 476, Chainage 75/776 to 75/824, At Village - Sewla, Tehsil -Nadabai, District - Bharatpur(Rajasthan)"

**Proposal No** : FP/RJ/Approach/149575/2021

**Date of Proposal** : 29-11-2021

**Proposed Diversion Area** : 0.1409 Ha.

| S.N<br>o.         |                                                          | Forest Land Approach Access           |              |               |                                        |              |              |                                |              |              |                | Non Forest Land Approach Access |              |                 |              |               |                                           |              |               |                   |                   | Total Forest<br>Land In Hectare | Total Non<br>Forest Land In<br>Hectare |
|-------------------|----------------------------------------------------------|---------------------------------------|--------------|---------------|----------------------------------------|--------------|--------------|--------------------------------|--------------|--------------|----------------|---------------------------------|--------------|-----------------|--------------|---------------|-------------------------------------------|--------------|---------------|-------------------|-------------------|---------------------------------|----------------------------------------|
| Component         |                                                          | Left hand Side<br>(Deceleration Lane) |              |               | Right Hand Side<br>(Acceleration Lane) |              |              | Front Side<br>(Service Access) |              |              | Left hand Side |                                 |              | Right Hand Side |              |               | Non-Forest Land<br>Proposed Retail Outlet |              |               | 0.1409Hectar<br>e | 0.2130<br>Hectare |                                 |                                        |
|                   |                                                          | Length<br>(M)                         | Width<br>(M) | Area<br>(ha.) | Length<br>(M)                          | Width<br>(m) | Area<br>(ha) | Length<br>(M)                  | Width<br>(M) | Area<br>(ha) | length<br>(M)  | Width<br>(M)                    | Area<br>(ha) | Length<br>(M)   | Width<br>(M) | Area<br>(ha.) | Length<br>(M)                             | Width<br>(M) | Area<br>(ha.) |                   |                   |                                 |                                        |
| 1                 | Construction<br>of Approach<br>Access &<br>Retail Outlet | 60                                    | 7.50         | 0.0450        | 100                                    | 7.50         | 0.0750       | 209                            | 1.0          | 0.0209       | 10             | 12                              | 0.0120       | 10              | 12           | 0.0120        | 54.00                                     | 35.00        | 0.1890        |                   |                   |                                 |                                        |
| Total Forest Land |                                                          | 0.1409 Ha .                           |              |               |                                        |              |              |                                |              |              |                | Total Non Forest Land           |              |                 |              |               |                                           |              |               |                   |                   | 0.2130 Ha                       |                                        |

For area calculation in forest land average width of the proposed Access alignments is considered as per Geometry of the design

Arc GIS and AutoCAD Map Software have been used for area calculation.

**Place :** Kota

**Date:** 25-11-2021

Countersigned  
Divisional Forest officer  
Forest Division  
Office Seal

Signature of User-Agency / Devansh Jindal

Office Seal

Divisional Forest Officer (Bharatpur)

कोटा

Hindustan Petroleum Corporation Limited