Diversion of 0.014 ha of forest land approach access road to M/s HSD Retailoutlet HPCL Petroleum Corporation Limted at village Sariana from Hajipur to Mansar Road (User Agency:- M/s HPCL Proposal No - FP/PB/appproach/147021/2021

CHECK LIST SERIAL NUMBER :-6(i)

"SCHEME FOR COMPENSATORY AFFORESTATION"

Details scheme for compensatory afforestation to be carried out in lieu of Diversion of 0.014 ha of forest land approach access road to M/s HSD Retailoutlet HPCL Petroleum Corporation Limted at village Sariana from Hajipur to Mansar Road (R/s) Tehsil Mukerian Distt. Hoshiarpur. Details of degraded forest land/non forest land

District Hoshiarpur. Village Haler Janarthan Forest

Tehsil Mukerian

Name of Forest Division Dasuya forest Range Mukerian

Block/ Compartment/Survey No. Haler Janarthan Forest

Area to be afforested 0.100 ha + 0.056 ha area under Tall Plant

2. **Description of Area :-**

- Whether the site selected for Compensatory Afforestation is a land bank or not : i No
- If the CA site is other than the land bank , reasons be given ii
- In case of non-forest area identified for CA, then what is the distance of CA site ii from the adjoining forest boundary
- iv Soil type :- Medium
- v Topography a. Hilly/Undulating/Plan

Slope:- Steep/Medium/Gentle b.

Whether the area is bearing any root stock of vegettion:-NO vi

3. Plantation Model :-

Copy of approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed .

AtaKumar Divisional Forest Officer Dasuya Lorest Division Dasuya 2/5/32

Diversion of 0.014 ha of forest land approach access road to M/s HSD Retailoutlet HPCL Petroleum Corporation Limted at village Sariana from Hajipur to Mansar Road (R/s) Tehsil Mukerian Distt. Hoshiarpur. User Agency:- M/s HPCL

Proposal No - FP/PB/appproach/147021/2021

4. (a) Schedule of Plantation Programme for Degraded Scheme:-Details of year-wise break up of requirements of funds is as under :-

Comp. Scheme for 1.00 Ha.		528529.11	52852.91
X th Year Maintenance	0.100	997.38	99.74
IX th Year Maintenance	0.100	997.38	99.74
VIII th Year Maintenance	0.100	997.38	99.74
VII th Year Maintenance	0.100	997.36	99.74
VI th Year Maintenance	0.100	997.36	99.74
V th Year Maintenance	0.100	997.36	99.74
IV th Year Maintenance	0.100	997.36	99.74
III rd Year Maintenance	0.100	69056.43	6905.64
2nd Year Maintenance	0.100	90996.8	9099.68
1st Year Maintenance	0.100	106169.92	10616.99
Plantation with Current Year Mtc.	0.100	255324.38	25532.44

Schedule of Plantation Programme for Tall Plants

Plantation with Current Year Mtc.	0.056	137920	7723.54	7723
1st Year Maintenance	0.056	83582	4680.61	4681
2nd Year Maintenance	0.056	57905	3242.68	3242
III rd Year Maintenance	0.056	53150	2976.39	2976
IV th Year Maintenance	0.056	38971	2182.39	2182
Overhead charges (5% of plantation cost) Enhancement due to wage escalation 9%	0.056	52014	2912.79	2912
Total		423543		23716

Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details
- b) Spacing : 4 x 4
- c) Species : Shisham, Drek, Jamun etc
- d) Plantation Method
- e) Soil and Moisture Conservation Works.
- f) Protection (Fencing Watch man, People's Participation etc.)
- g) Proposed Monitoring Mechanism.

AtalKumar Divisional Forest Officer Dasuya Forest Division Dasuya 02572