

Area to be diverted: 0.402 Hec.

Area to be planted (One/two/ten times the diverted area) = 804 Plants & 8040 Penal C.A (5mx4m)

No. of trees to be felled= Nil

No. of Plants to be damaged=Nil

Number of Plants to be planted (@ 1000 Plant per Hec.) = 804 Plants & 8040 Penal C.A

	Description	Total Area	Rate	Total Amount (Rs.)
A	Net Present Value of Forest Land to be diverted	0.402	Rs. 8.87 Lacs/Ha.	356574.00
B	Compensatory Afforestation Charges	No. of Plants		
1	1st Year Plantation	804	222/- Per Plant	178488.00
2	2nd Year Plantation	804	72/- Per Plant	57888.00
3	3rd Year Plantation	804	45/- Per Plant	36180.00
4	4th Year Plantation	804	35/- Per Plant	28140.00
5	5th Year Plantation	804	37/- Per Plant	29748.00
6	6th Year Plantation	804	20/- Per Plant	16080.00
7	7th Year Plantation	804	11/- Per Plant	8844.00
8	8th Year Plantation	804	12/- Per Plant	9648.00
9	9th Year Plantation	804	15/- Per Plant	12060.00
10	10th Year Plantation	804	13/- Per Plant	10452.00
	Total Charges of (B Above)			387528.00
	Penal Compensatory Afforestation Scheme			
C	Compensatory Afforestation Charges	No. of Plants		
1	1st Year Plantation	8040	222/- Per Plant	1784880.00
2	2nd Year Plantation	8040	72/- Per Plant	578880.00
3	3rd Year Plantation	8040	45/- Per Plant	361800.00
4	4th Year Plantation	8040	35/- Per Plant	281400.00
5	5th Year Plantation	8040	37/- Per Plant	297480.00
6	6th Year Plantation	8040	20/- Per Plant	160800.00
7	7th Year Plantation	8040	11/- Per Plant	88440.00
8	8th Year Plantation	8040	12/- Per Plant	96480.00
9	9th Year Plantation	8040	15/- Per Plant	120600.00
10	10th Year Plantation	8040	13/- Per Plant	104520.00
	Total Charges of (C Above)			3875280.00
D	Barbed Wire Fencing Charge	10	Rs. 160000 per km.	1600000
	Total Charges of (B+C+D Above)			5862808.00
E	Supervisory/Overhead/Miscellaneous Charges		10% On the total CA Charges	586281.00
F	Felling Charges Volume=	0	Rs.1200/- per m3	0
G	Exigency Charges 3% of the Total Cost of (A+B+C+D+E+F+G)			204170.00
	TOTAL (A+B+C+D+E+F+G)			7009833.00

6. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details: - **Plantation will be done in Kasan Section 4 & 5 of PLPA 1900**
- General Details: - **Plantation will be done in Kasan Section 4 & 5 of PLPA 1900**
 - Spacing: -
5m X 4m Plantation
 - Species: -
Neem, Papri, Sisham, etc.
 - Plantation Method: -
Tall Plant
 - Soil and Moisture Conservation Works: -
Nil
 - Protection (Fencing, Watch man, People's Participation etc.): - Fencing
 - Proposed Monitoring Mechanism: -
Checking of plantation works will be
RFO, DCF, CF, and DCF, (M&E)
 - Any other information: -
Nil

Date.....

Place :- Gurgaon.

By:  Dy. Conservator of Forests,

Forest Division

Gurgaon Forest Division

Office Seal

GURGAON

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Full Title of the Project:

65
Division of 0.402 hac. of forest land for widening and strengthening of Pataudi to Khor Via Jat Janti (ROAD ID 3050 TO 4150), applied by Executive Engineer, Provincial Division No.II, PWD B&R Br., Gurugram, Under forest division and Distt. Gurugram.

File No. :

FP/HR/ROAD/24637/2017

Date of Proposal:

REVISED CHECK LIST SERIAL NUMBER: - 18
"SCHEME FOR COMPENSATORY AFFORESTATION

Detail scheme for Compensatory Afforestation in lieu of proposal for diversion of 0.402Hec. of forest land widening and strengthening of Pataudi to Khor Via Jat Janti (ROAD ID 3050 TO 4150), applied by Executive Engineer, Provincial Division No.II, PWD B&R Br., Gurugram, Under forest division and Distt. Gurugram.

1. Details of degraded forest land/non-forest land: -

District: -Gurgaon Tehsil: Gurgaon
Forest Division: - Gurgaon Range: Gurgaon
Block/Compt/Survey No.: - Kasan Section 4 & 5 of PLPA 1900
Area to be afforested: 804 Plants & 8040 Penal C.A will be Planted
GPS Reading:- N 28° 21' 02.61" E 76° 54' 28.91"

2. Description of the Area:-

- Whether the site selected for Compensatory Afforestation is a land bank (Yes or No):- the site selected for Compensatory Afforestation is not a land bank.
- If the CA site is other than the land bank, reasons are given:-There is no land bank in District Gurgaon. Plantation will be carried in Kasan Section 4 & 5 of PLPA 1900
- In case of Non-Forest area identified for CA, then what is the distance of CA site from adjoining forest boundary:- CA will be carried in Kasan Section 4 & 5 of PLPA 1900
- d) Soil type:- Arid brown soil with texture varies from sandy loam to clay.
- Topography:-

a. Hilly/Undulating/Plain Hilly
b. Slope: - Steep/Medium/Gentle Gentle
Whether the area is bearing any root stock of vegetation:- No

3. Plantation Model:-

Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up is as under:

4. Schedule of Plantation Programme:-

Detail of year wise break-up of requirements of funds is as under:-

The Plantation is calculated for Plantation as per Tall Plants. At 5m X 4m spacing and 250 plants per Hec. at the wages rate approved at Rs.318.46/- per day as under:-

Sr. No.	Year	Cost norm per plant
1	1 st Year Plantation	222/- Per Plant
2	2 nd Year Maintenance	72/- Per Plant
3	3 rd Year Maintenance	45/- Per Plant
4	4 th Year Maintenance	35/- Per Plant
5	5 th Year Maintenance	37/- Per Plant
6	6 th Year Maintenance	20/- Per Plant
7	7 th Year Maintenance	11/- Per Plant
8	8 th Year Maintenance	12/- Per Plant
9	9 th Year Maintenance	15/- Per Plant
10	10 th Year Maintenance	13/- Per Plant
	Total Cost.	482 /-