



## वन विभाग, कार्यालय

## वन मण्डल अधिकारी, फतेहाबाद वन मण्डल, फतेहाबाद

पुराना कोर्ट रोड, नजदीक पी०डब्ल्यू०डी० रेस्ट हाउस, फतेहाबाद-125050, फोन-01667-220313 (का०/फैक्स)

क्रमांक 1585

सेवा में

दिनांक 25/1/2022

अतिरिक्त प्रधान मुख्य वन संरक्षक (एफ.सी.ए.),  
हरियाणा, पंचकूला।

विषय :-

Diversion of 1.2420 Ha. of Forest Land for Construction of 2-Lane ROB on  
Jakhal-Hisar Railway Line at LC No. C-6 at Railway, Km. 12/1-2 on Tohana-  
Kullan Road (MDR-101) in Distt. Fatehabad.

Online Proposal No. - FP/HR/ROAD/138458/2021.

सन्दर्भ :-

आपका पृ० क्रमांक 6057-58 दिनांक 10-01-2022।

उपरोक्त विषय के सम्बन्ध में संदर्भांकित पत्र द्वारा दिए गए निर्देशानुसार  
उक्त प्रस्ताव में नए एन.पी.वी. रेट लगाकर व चैक लिस्ट-16 व 18 आपकी सेवा में  
आगामी आवश्यक कार्यवाही हेतु संलग्न प्रेषित है।

इसके अतिरिक्त आपकी सेवा में यह भी अवगत करवाया जाता है कि उक्त  
प्रस्ताव में अभी तक सैद्धान्तिक स्वीकृति प्राप्त नहीं हुई है।

संलग्न/उपरोक्त।

*L. M.*  
वन मण्डल अधिकारी,  
फतेहाबाद।

पृ० क्रमांक .....

दिनांक .....

इसकी एक प्रति मुख्य वन संरक्षक, पश्चिमी परिमण्डल, हिसार को सूचनार्थ  
एवं आगामी आवश्यक कार्यवाही हेतु संलग्न प्रेषित है।

संलग्न/उपरोक्त।

*-Sd-*  
वन मण्डल अधिकारी,  
फतेहाबाद।



**Diversion of 1.2420 Ha. of Forest Land for Construction of 2-Lane ROB on Jakhal-Hisar Railway Line at LC No. C-6 at Railway, Km. 12/1-2 on Tohana-Kullan Road (MDR-101) in Distt.-Fatehabad under Forest Division and Distt.-Fatehabad.**

## CHECK LIST SERIAL NUMBER:- 18

### C.A. Scheme

Detailed scheme for Compensatory Afforestation to be carried out in lieu of  
ha., of forest area to be diverted for

**1.2420**

**Diversion of 1.2420 Ha. of Forest Land for Construction of 2-Lane ROB on Jakhal-Hisar Railway Line at LC No. C-6 at Railway, Km. 12/1-2 on Tohana-Kullan Road (MDR-101) in Distt.-Fatehabad under Forest Division and Distt.-Fatehabad.**

Details of de-graded forest land/non forest land where CA is to be carried out :			Mochiwala Minor RD 0 to 20, L/R Side and Khara Kheri Distry. RD 0 to 10, L/R Side		
Division :	<b>Fatehabad</b>	District	<b>Fatehabad</b>	Village.	Dariyapur, Gillankhera & Kajal Heri

2).	<b>Description of Area :</b>			
i	Whether the site selected for Compensatory Afforestation is a land bank or not		Yes	
ii	If the C.A site is other than the land bank, reasons be given		N.A	
iii	In case of non-forest area identified for CA, then what is the distance of CA site from adjoining forest boundary		N.A	
iv	Soil Type		Sandy Loam	
v	Topography :		a. Hilly/Undulating/Plain.	
			b. Slope:-Steep/Medium/Gentle.	
vi	<b>Whether the area is bearing any root stock of vegetation</b>		No.	

### 3 **Plantation of Model:-**

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

Detail of year wise breakup of requirement of funds is as under :-

The plantation cost is calculated for Tall Plants norms at 4 mtr x 2.5 mtr spacing at the wage rate of Rs.363.77/- per day as under :-

<b>Area to be Diverted</b>	<b>1.2420</b>	
<b>Area to be planted</b>	Two Times of the Area to be Diverted	<b>2.4840</b>
<b>Nos of trees to be felled</b>	<b>357</b>	<b>Nos.</b>
<b>Nos of Plants to be damaged</b>	<b>140</b>	<b>Nos. Plants</b>
<b>Nos of Plants to be planted @ 250 plants per RKM</b>	<b>3570</b>	<b>Plants</b>

### 1 **Schedule of Plantation Programme :-**

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

#### Bill

Sr. No.	Description	Rate		Total Amount
		Nos of Plants	Rate Per plant	
A	Compensatory Afforestation Charges			
i	1st Year Cost of Afforestation	3570	419	1495830
ii	2nd Year Maintenance	3570	92	328440
iii	3rd Year Maintenance	3570	55	196350
iv	4th Year Maintenance	3570	21	74970
v	5th Year Maintenance	3570	21	74970
vi	6th Year Maintenance	3570	21	74970
vii	7th Year Maintenance	3570	21	74970
viii	8th Year Maintenance	3570	21	74970
ix	9th Year Maintenance	3570	21	74970
x	10th Year Maintenance	3570	21	74970
xi	Barbed wire fencing charge (RKM)	14.28	Rs. 200000/- per RKM	2856000

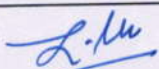


	<b>Total Charges</b>			<b>5401410</b>
	Supervisory / Over Head / Miscellaneous Charges		10% on the C.A. Charges	<b>540141</b>
	<b>Total (A) C.A. Charges</b>			<b>5941551</b>
<b>B</b>	<b>Additional Compensatory Afforestation Charges</b>			
i	1st Year Cost of Afforestation	280	419	117320
ii	2nd Year Maintenance	280	92	25760
iii	3rd Year Maintenance	280	55	15400
iv	4th Year Maintenance	280	21	5880
v	5th Year Maintenance	280	21	5880
vi	6th Year Maintenance	280	21	5880
vii	7th Year Maintenance	280	21	5880
viii	8th Year Maintenance	280	21	5880
ix	9th Year Maintenance	280	21	5880
x	10th Year Maintenance	280	21	5880
xi	Barbed wire fencing charge (RKM)	1.12	Rs. 200000/- per RKM	224000
	<b>Total (B) Additional C.A. Charges</b>			<b>423640</b>
C	Penal C.A.			0
D	Catchment Area Treatment			0
	<b>Total (C+D)</b>			<b>0</b>
E	Soil and Moisture Conservation Charges		30% of the Total C.A.	1909557
	<b>Total (E) Or Say</b>			<b>1909557</b>
F	Safety Zone (if required)			0
G	Additional Charges (if required)	Qty.	Rate	0
	<b>Total (F+G)</b>			<b>0</b>
H	Net Present Value of Forest Land to be diverted		Rs. 957780/- per ha.	1189563
	<b>Total (H) Or Say</b>			<b>1189563</b>
I	Felling Charges (Vol. M3)	195.85	Rs.1400 /- per m <sup>3</sup>	274190
	<b>Grand Total (A+B+C+D+E+F+G+H) to be deposited in CAMPA Fund</b>			<b>9738501</b>

### Technical Details :-

2 Technical Details of Compensatory Afforestation Scheme are as follows :-

a	General Details	Plantation will be done with 6 standard barbed wire in RF/PF.
b	Spacement.	4 x 2 ½ mtr.
c	Species.	Shisham, Kikar, neem and etc.
d	Plantation Method.	Strip Plantation.
e	Soil and Moisture Conservation Works.	Hoeing and Weeding
f	Protection (Fencing, watchman, Peoples Participation etc).	Fencing with Barbed Wire/Protection Watcher
g	Proposed Monitoring Mechanisim.	Inspection by officers.
h	Any Other Information	No any.

  
Divisional Forest Officer,  
Fatehabad.



### Check List No. 16


## REPORT ON SITE INSPECTION OF A FOREST AREA PROPOSED FOR DIVERSION

1	Name of project/proposal	Diversion of 1.2420 Ha. of Forest Land for Construction of 2-Lane ROB on Jakhal-Hisar Railway Line at LC No. C-6 at Railway, Km. 12/1-2 on Tohana-Kullan Road (MDR-101) in Distt.-Fatehabad under Forest Division and Distt.-Fatehabad.
	Date of Inspection	26-10-2021
2	Legal status of the forest land proposed for diversion	P.F.
3	Item-wise break-up details of forest land proposed for diversion.	Check List No. 7 Attached.
4	Total cost of the project at present rates	0
5	Whether proposal involves any construction of buildings (including residential) or not? If yes, details thereof.	No
6	<b>Wildlife:</b>	
	Whether forest area proposed for diversion is important from wildlife point of view or not?	No
7	<b>Vegetation:</b>	
	Total No. of trees to be felled.	357
	Effect of removal of trees on the general eco-system in the area.	-----
	<b>Important Species:</b>	
	No. of trees to be felled of girth below 60 cms.	86
	Number of trees to be felled of girth above 60 cms.	271
8	Background note on the proposal	A proposal has been received from Sh. Ramphal Mor, Sub Divisional Engineer, Provincial Sub Division, PWD B&R Branch (CSD-78), Tohana, Fatehabad for Diversion of 1.2420 Ha. of Forest Land for Construction of 2-Lane ROB on Jakhal-Hisar Railway Line at LC No. C-6 at Railway, Km. 12/1-2 on Tohana-Kullan Road (MDR-101) in Distt.-Fatehabad under Forest Division and Distt.-Fatehabad. Site Inspection of the land involved in the Proposal has been done by me on dated <b>26-10-2021</b> .
9	<b>Compensatory Afforestation:</b>	



	Whether land for comp. afforestation is suitable from plantation and management point of view or not?	Yes
	Whether land for compensatory afforestation is free from encroachment/other encumbrances?	Yes
	Whether land for C.A is important from religious/archaeological point of view?	No
	Land identified for C.A is in how many patches? Whether patches are compact or not?	One
	Map with details	Attached.
	Total amount to be remitted by the user agency	9738501
10	Whether proposal involves violation of Forest (Conservation) Act, 1980. If yes, a detailed report on violation including action taken against the concerned officials.	No
11	Whether proposal involves rehabilitation of displaced persons. If yes, whether rehabilitation plan has been prepared by State Govt. or not?	No
12	<b><u>Reclamation Plan:</u></b>	
	Details and financial allocation:	-----
13	Details on catchment and command area under the project.	-----
14	Cost Benefit Ratio	-----
15	Recommendations of the PCCF/State Government.	
16	Recommendations of Regional APCCF along with detailed reasons.	

17	Regional APCCF shall give detailed comments on whether there are any alternative routes/alignments for locating the project on the non-forest land.	
18	<b>Utility of the Project:</b>	
	Number of scheduled caste/tribes to be benefited by the project.	Nil.
19	Whether land being diverted has any socio-cultural/religious value.	No
	Whether any scared grove or very old growth trees/forests exists in the area proposal for diversion.	No
	Whether the land under diversion forms parts of any unique eco-system.	No
20	Situation w.r.t. any P.A.	-----
21	Any other information relating to the project.	-----

  
**Divisional Forest Officer**  
**Fatehabad.**