

**CHECK-LIST
OF
DOCUMENTS/INFORMATION REQUIRED FOR PROPOSAL
FOR DIVERSION OF FOREST LAND FOR NON FORESTRY USE
UNDER FOREST (CONSERVATION) ACT, 1980
FOR STAGE-I APPROVALS**

I Documents/Information Required for All Proposals

S.No.	Name of the Document (s)	Provided or Not	If not Provided Why?	Page Number
1	Check-list of the project proposal			
2	Demand letter of the project authority/ applicant, if submitted,			
3	Main application form from Part-I to V as prescribed in the Rules under the FCA with all its columns duly filled up and signed by the competent authority with date, place and official seal. All the information in Part-I of Form-A including item-wise breakup of the forest area required, must be given in the form itself by expanding the columns			
4	Detailed note on the project. It must include the information regarding the number of villages and number of persons to be benefited from the project including employment generation.			
5	Map of the project site/forest area required clearly showing forest boundaries and adjoining areas with their land use in distinct colours in 1:50000 or any suitable scale on original Survey of India topo sheet. If the area is very small, in addition to above, an index map may be submitted showing forest boundaries and a location map on a larger scale with land use of the area required duly signed by DFO/CF concerned.			
6	Layout plan of project site approved by competent authority. In case of linear diversion of forest land, linear map or a diagrammatic map of the project site should be enclosed.			
7	Statement showing the details of forest area involved i.e. Survey No. /Coupe No. / Compartment No., etc., and item-wise breakup of the forest area proposed for diversion duly signed by DFO (in the			

	<i>prescribed format).</i>			
8	Statement showing the details of non-forest area involved in the proposal (<i>in the prescribed format).</i>			
9	Certificate from the Collector/Deputy Commissioner that no alternative suitable non-forest land is available for the project in question.			
10	Justification for locating the project in forest area to be submitted by User Agency and countersigned by DFO.			
11	Certificate for minimum use of forest land to be submitted by the User Agency, giving details of area and trees involved in the alternatives examined and reasons for their rejection duly countersigned by DFO (<i>in the prescribed format).</i>			
12	Undertaking by the User Agency to bear the cost of compensatory afforestation duly counter signed by the DFO (<i>in the prescribed format).</i>			
13	Undertaking by the User Agency to pay the Net Present Value (NPV) of the forest land involved duly countersigned by DFO (<i>in the prescribed format).</i>			
	Undertaking by the User Agency to pay the Additional Net Present Value (NPV), if any, of the forest land involved duly countersigned by DFO (<i>in the prescribed format)</i> as decided at a later date as per the decision of the Supreme Court.			
14	<p>A certificate from the competent authority in the State in the prescribed (<i>vide MoEF letter No. 11-9/98-FC (pt.) dated 5th July 2013</i>) format that all forest rights under the Forest Rights Act, 2006 have been settled in respect of the forest area proposed for diversion, wherever applicable.</p> <p>In case, the process for settlement of rights under FRA has not been initiated, grant of stage-I approval under the FCA to the proposal will be considered only if a certificate from the competent authority concerned, clearly stating that the process for settlement of rights under the FRA has not been initiated along with evidences supporting that settlement of rights under the FRA will be initiated and completed before the final approval, is</p>			

	enclosed with the proposal (vide F. No. 11-179/2012-FC Dated: December 20, 2013).			
15	Species-wise and girth class-wise enumeration list and abstract of trees (<i>abstract to be given at the end of the list</i>) standing on the forest area in question neatly typed or computerized and duly signed by DFO.			
16	Site inspection report of the forest area involved in the project proposal by the DFO concerned or higher level forest officer in prescribed format (<i>in the prescribed format</i>).			
17	Details of non-forest land/degraded forest area identified for compensatory afforestation viz. Survey No./Compartment No./Khasra No./Khatoni No., Village, Tehsil, District, etc., along with map in appropriate scale showing the boundaries of adjoining forest areas with their use in distinct colours (<i>in the prescribed format</i>).			
18	Detailed scheme for compensatory afforestation on identified non-forest area/ degraded forest area, as the case may be, at prevalent wage rates duly signed by DFO and countersigned by the CF concerned. The CA scheme must include all the technical details, details of work schedule, total financial outlay and proposed monitoring mechanism (<i>in the prescribed format</i>).			
19	Certificate from the DFO, that non-forest land selected for compensatory afforestation is in a compact block and contiguous to forest area or in close proximity of forest area and suitable from the management and protection point of view.			
20	Suitability certificate from the Divisional Forest Officer that the land identified for compensatory afforestation is suitable for raising plantation (<i>in the prescribed format</i>).			
21	Certificate from the Chief Secretary regarding non-availability of non-forest land in the state for raising compensatory afforestation, wherever applicable. This certificate will be based on the certificate signed by the DFO and Deputy			

	Commissioner/Collector of the district concerned about non-availability of such non-forest land.			
22	In case of proposal which requires entry/exit through Protected Forest strips along roads/railway lines/canals, the following information/documents must be given :- a) No Objection Certificate (NOC) of the land owning agency i.e. NHAI/PWD, Railways or Canal/Irrigation Department b) Change of Land Use certificate from Town and Country Planning/ any other competent authority.			
23	For the projects involving forest land for construction of buildings/right of way for buildings, the built-up area, details of DG sets to be installed, and raw materials to be used (<i>in case of industries</i>) should be clearly mentioned.			
24	Status of clearance under Environment (Protection) Act, 1986, wherever required.			
25	NOC of the State Pollution Control Board for establishment of the project, wherever required.			
26	Detailed scheme for rehabilitation of project affected persons, wherever required.			
27	Detailed Catchment Area Treatment Plan, wherever required. The CAT Plan should be prepared on the basis of actual survey of area and its classification in various categories requiring different engineering/ afforestation and other treatments in phased manner.			
28	Detailed Reclamation Plan, wherever required. It should be realistic exhaustive and complete in all respects along with relevant maps in distinct colours. It should also include the details of back fillings, afforestation and execution of such works, wherever required.			
29	Cost benefit analysis as per the guidelines issued under forest (Conservation) Act, 1980 in prescribed format, wherever required.			
30	Any other information/documents necessary for giving clarifications on the			

	project, may be specified and attached.			
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II Documents/Information Required for Proposals for Roads, Railway Lines, Canals and Transmission Lines				
31	<p>The following information/documents must be given :-</p> <ul style="list-style-type: none"> a) Length and width of Road/Railway line/ Canal/ Transmission line passing through forest and non forest area. b) In case of expansion of already existing road/railway line/canal, linear plan clearly showing in distinct colours the already existing road (<i>from beginning to end</i>), the width of the proposed road/railway line/canal to be expanded, and the remaining width of the Protect Forest strip, if any, which would be left after expansion. c) In case of transmission line, the following details may also be given :- <ul style="list-style-type: none"> i) Number of towers to be erected both in forest and non forest area. ii) Width of the right of way for transmission line. 			yes

III Documents/Information Required for Proposals for Hydro Electric Projects				
32	<p>The following information/document must be given :-</p> <ul style="list-style-type: none"> a) Component-wise total area requirement b) Copy of Memorandum of Understanding c) Copy of Techno-Economic Clearance d) Copy of Implementation Agreement e) NOC from Irrigation and Public Health Department f) NOC from Fisheries Department g) Authorization to the applicant by the Project Authority 			

IV Documents/Information Required for Proposals for Mining				
33	The following information/documents			

must be given :-

I New Proposals

- a) Certificate from the competent authority like District Mining Officer/Geologist, regarding non-availability of the same mineral/ore in the nearly non-forest area.
- b) Estimated reserve of each mineral/ore in the forest area and non-forest area.
- c) Total area demanded and extent of forest area involved in the proposed mining lease shown in distinct colours on relevant maps
- d) Proposed period of mining lease.
- e) Minimum distance of the proposed site from Wildlife Sanctuary and National Park.
- f) A copy of the mining plan duly approved by IBM, Nagpur.
- g) Phased reclamation plan of the project area.
- h) Copy of lease deed/agreement entered into with the district authorities.
- i) The details of Safety Zone Area for the mining as per para 4.7 of the guidelines. The undertaking from the project authority to bear the cost of fencing of safety zone area and afforestation over one and half times of degraded forest area. The details of safety zone to be ascertained by the competent authority viz. Indian Bureau of Mines/ Deptt., of Geology and Mining of the State Government.

II) In case of renewal of Mining Lease

- a) A brief profile of the lessee/ company should be submitted giving details of their existing mining leases in the State with their capacity of production, the present level of average annual production, location of these pits and the status of reclamation of forest land that are exhausted of minerals.

27

	<p>b) Complete details of existing or proposed leases in that particular forest area with their present status should be indicated on the Survey of India Topo-sheet in appropriate scale.</p> <p>c) The State Government shall forward the complete proposal to the RO/MoEF at least six months prior to the expiry of the existing lease. In case of any delay, a details report elaborating the causes of delay shall be forwarded along with the proposal.</p> <p>d) A resolution of Gram Panchayat/ Local Body of the area endorsing the proposal that the project is in the interest of the people living in and around the proposed forest land.</p>			
V	Documents/Information Required for Proposals for Retail Outlets of an Oil Companies			
34	<p><i>The following information/ documents must be given :-</i></p> <p>a) Copy of letter of intent issued by the oil Company.</p> <p>b) Site selection certificate as per Govt. of India guidelines. The DFO should certify the distance between two retail outlets on either side of the outlet in question.</p> <p>c) Layout plan showing dimensions of proposed approach road for entry and exit with clear area calculations.</p> <p>d) Map clearly indicating the directions of the road leading from....to.....</p> <p>e) The area calculations for the curves should invariably be given in the layout plan.</p> <p>f) NOC from NHAI/PWD/Urban or local body.</p>			

	<p>g) NOC from Town and Country Planning/ local body.</p> <p>h) Certificate by User Agency to the effect that no High Tension line passing above the proposed site duly countersigned by DFO.</p> <p>i) A Certificate by User Agency to the effect that no LP Gas godown is located near the proposed site duly countersigned by DFO.</p>			
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Date.....

Place.....

Divisional Forest Officer

.....Forest

Division Office Seal_____

Countersigned by
Conservator of Forests

NAWAL KISHORE HFI

Nawal Kishore
Divisional Forest Officer
Sirsa Forest Division

SIRSA
[Signature]



Correspondence Office:
406, Hubtown Solaris,
N. S. Phadke Marg, Andheri (E),
Mumbai - 400069
T : +91-22-6140 8000

Registered Office:
910/19, Suryakiran,
Kasturba Gandhi Marg,
New Delhi - 110 001
T. +011-68172100
E: avaadagreenHN@avaada.com
www.avaadaenergy.com

Ref:-.....

Dt. 02.11.2021

To,

DFO,
Sirsa.

**Subject: Regarding NOC for the construction of 132kv Transmission Line from 132kv
Avaada Green HN Project Private Limited, Vill. Poharka to 132kv Substation
Ellenabad (Mithi Surera). Proposal No.: FP/HR/TRANS/148304/2021**

Dea Sir,

With reference to the above cited subject, we are executing the 132kv Transmission Line from 132kv Avaada Green HN Project Private Limited, Vill. Poharka to 132kv Substation Ellenabad (Mithi Surera). The case has been uploaded online wide Proposal No.: FP/HR/TRANS/148304/2021 dt. 11.10.2021.

We are submitting hard copies (4 Nos.) in your office to further process the case and to obtain the necessary NOC from your department.

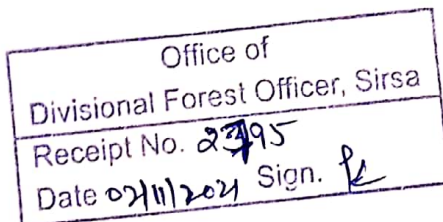
This is for your kind information and necessary action please.

Regards,

Baljit Singh
Address:.....



FCA
2/11/21



Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

FORM 'A'

Form for seeking prior approval under section 2 of the proposals by the State Government and other authorities.

PART-1

(To be filled up by user agency)

1	Project Details	Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.
i)	Short narrative of the proposal and project/For setting up scheme for which the forest land is required	
ii)	Map showing the required forest land, boundary of adjoining forest on a 1:50000 scale map.	Yes, Map attached
iii)	Cost of the Project	Approx.
iv)	Justification for locating the project in forest areas	Only access is taken from forest land
v)	Cost benefit analysis (to be enclosed)	As per Project Report
vi)	Employment likely to be generated	Employment opportunities for neighboring area.
2	Purpose wise break-up of the total land required	0.096 Hect.
3	Details of displacement of people due to the project, if any	
i)	Number of families	NIL
ii)	Number of scheduled castes/scheduled tribe families	NIL
iii)	Rehabilitation plan (to be enclosed)	N.A.
4	Whether clearance under Environment (Protection) Act, 1986 required (Yes/No)	No
5	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or panel compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed)	Undertaking certificate attached
6	Details of certificates/documents enclosed as required under the instructions	1. Project Map 2. Undertaking for cost of raising & maintenance of compensatory afforestation

Date: 6-10-21

Place: Sirsa

Signature

Name

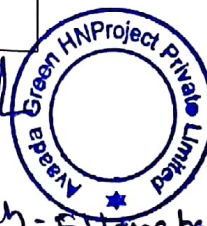
Designation

Address (of user agency)

SOMM - Phorkha - Teh - Ellenabad - Sirsa

State Serial No. of Proposal

To be filled up by Nodal Officer with date & remarks



Title of the Project: For construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

File No.: FP/HR/TRANS/148304/2021

Date of Proposal: 11/10/2021

PART – II

(To be filled by the concerned Divisional Forest Officer)

State Serial No. of Proposal _____

Location of the project/scheme

- i) State/Union Territory : Haryana
 ii) District : Sirsa
 iii) Forest Division : Sirsa
 iv) Area of Forest Land Proposed for diversion (in Ha.) : 0.096 Hect.
 v) Legal status of forest : P.F.
 vi) Density of vegetation : 0.5
 vii) Species-wise (scientific names) and diameter class-wise enumeration of trees. In case of irrigation /hydel project enumeration at FRL, FRL-2, meter & FRL-4 meter also to be enclosed.

Species	V	IV	III	IIA	IIB	IA	IB	Total	Vol.
Shisham	0	1	3	1	0	0	0	5	2.98
Kikar	0	0	0	0	0	0	1	1	3.54
Euc.	0	0	2	3	4	1	1	11	27.05
Misc.	0	0	1	2	0	0	0	3	2.83
Total	0	1	6	6	4	1	2	20	36.40

- viii) Brief notes on vulnerability of the forest erosion : It is not prone to area to erosion
- ix) Approximate distance of proposed site for diversion from boundary of forest : In the P.F.
- x) Whether forms part of National Park, Wild Life Sanctuary, Biosphere reserve, Tiger reserve elephant. corridor etc. (if so, the details of the area and comments of the chief Wildlife Warden to be Annexed) : No
- xi) Whether any rare/endangered/unique species of flora and fauna found in the area? if so, details thereof. : No
- xii) Whether any protected archaeological/ heritage site defense establishment or any other important monument is located in the area? If so, the details thereof with NOC form competent authority. : No
8. Whether the requirement of forest land as proposed by the user agency in col.2 Part 1 is an avoidable and barest minimum for the project ? If no, recommended area item wise with details of alternative examined. : Yes
9. Whether any work in violation of various Forest Acts : No has been carried out(Yes/No)? If yes, details of the same including period of work done, action taken against the erring officials. Whether work done in violation is still in progress.
10. Details of compensatory afforestation scheme
- i) Details of non-forest area/degraded forest area identified for compensatory afforestation : Attached Certificate

- its distance from adjoining forest, number of patches, size of each patch.
- ii) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries. : Attached
- iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc. : Attached
- iv) Total financial outlay for compensatory afforestation scheme. : Rs. **673616.00**
- v) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view (to be signed by the concerned Deputy Conservator of Forests). : Suitability certificate attached
11. Site inspection report of the DFO (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii) 8 and 9 above. : Attached
12. Division/District profile
- i) Geographical area in the district : 427600 Ha
- ii) Forest area of the district : 4804.81
- iii) Total forest area diverted since 1980 with number of cases. : 275.49755 with 310 cases
- iv) Total compensatory afforestation stipulated in the district/division since 1980 as on date
- a) Forest land including penal compensatory afforestation. : 489.91882 Ha
- b) Non forest land : 2.00 Ha
- v) Progress of compensatory afforestation as on (date) 25.10.1980 on 30.09.2021
- a) Forest land : 437.2904 Ha
- b) Non forest land : 2.00 Ha
13. Specific recommendations of the DFO for acceptance or otherwise of the proposal with reasons. : Recommended in public interest.

Place: Sirsa

Date:

Signature

Name:

Office Seal

abhi
Divisional Forest Officer
Forest Division Sirsa
g *bi*

Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:-

Date of Proposal:-

PART-III

(To be filled by the concerned Conservator of Forests)

14. Whether site, where the forestland involved Yes/No
In the case is located has been inspected by
the concerned Conservator of Forests ? If yes,
the date of inspection of observation made
in the form of inspection note to be enclosed
- 15 Whether the concerned Conservator of Forests
agrees with the information given in Part-B
and the recommendations of the Deputy
Conservator of Forests.
- 16 Specific recommendations of the concerned
Conservator of Forests for acceptance or
otherwise of the proposal with detailed reasons

Date : _____

Place : _____

Signature
Name
Office Seal



Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:- _____

Date of Proposal:- _____

PART-IV

(To be filled by the Nodal Officer or Principal Chief Conservator Forests or Head of Forest Deptt.)

- 17 Detailed opinion and specific recommendations of the State Department for acceptance or otherwise of the proposal with remarks.

(while giving opinion, the adverse comments made by the concerned Conservator of Forests or Deputy Conservator of Forests should be categorically Reviewed and critically commented upon)

Date : _____

Place : _____

Signature

Name

Office Seal



Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:- _____

Date of Proposal:- _____

PART-V

(To be filled by the Secretary in charge of the Forest Department or by any other authorized officer of the State Govt. not below the rank of Under Secretary)

- 18 Recommendations of the State Government
(Adverse comments made by any officer or authority in Part-B or Part-C or Part-D above should be specifically commented upon)

Date : _____

Place : _____

Signature

Name

Office Seal

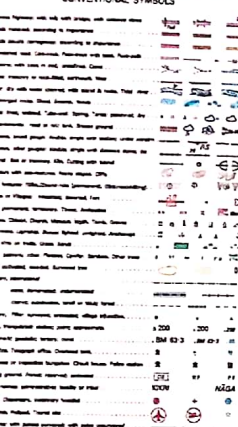


Scale 1:50,000

H4306	H43010	H43014 S100 H43014A
H4307 H4307A	H43011	H43015
H4308	H43012	H43016

भारतीय सर्वेक्षण विभाग

CONVENTIONAL SYMBOLS



NOTES -

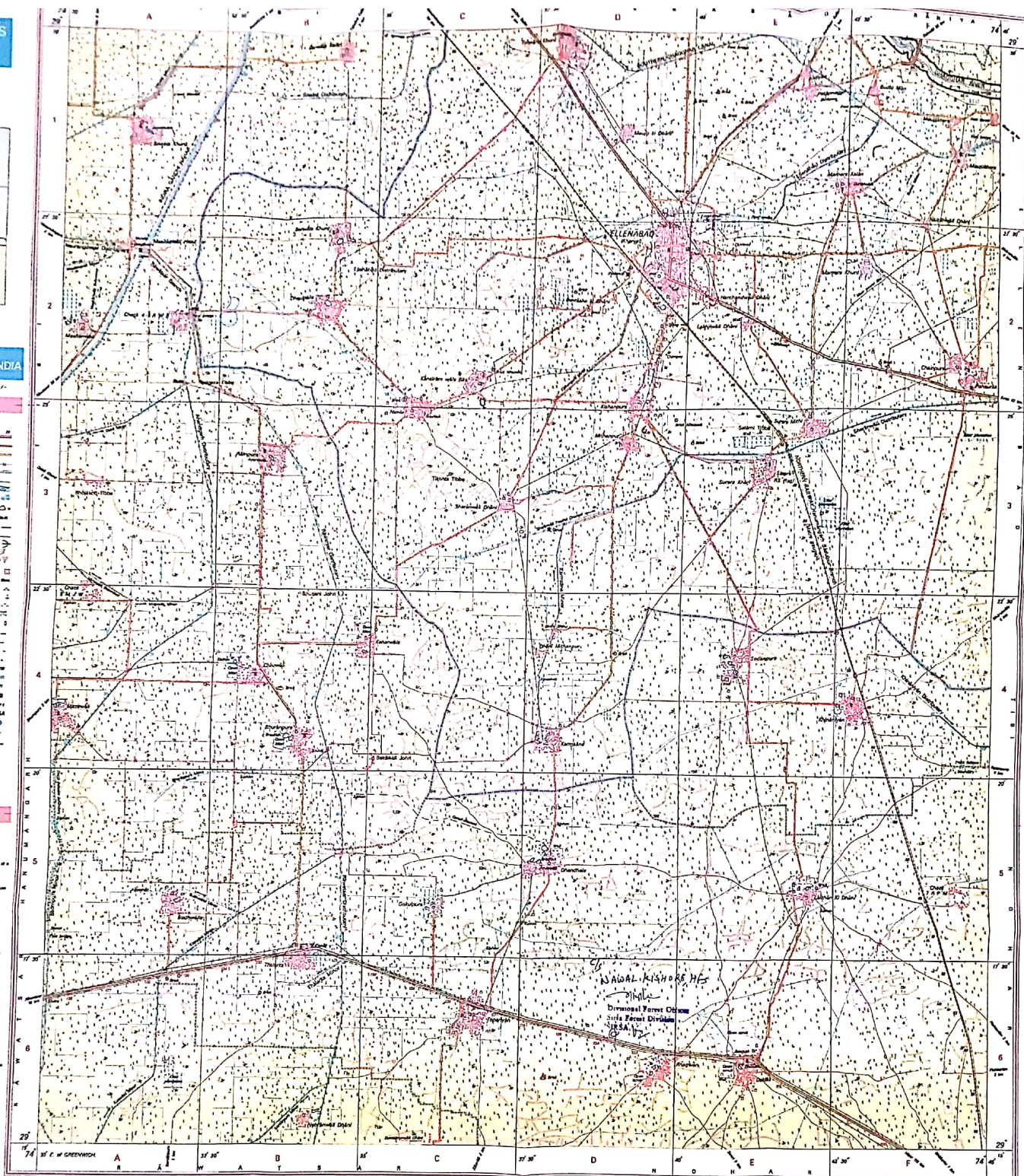
light, e.g., \bar{P} represents the approximate height in metres, between the top and bottom of the P flux. In this case usually current meter from July to December are numerous throughout the sheet, only the important ones have been shown. Small and sub-tidal in this sheet are generally numerous in the ocean. Permission to use needs to be requested from Imperial Institution.



For further details about this map, please contact:
Director
Haryana Geo-Spatial Data Centre
Survey of India, Sector 27 A
Chandigarh,
Fax: 0772 - 2504671

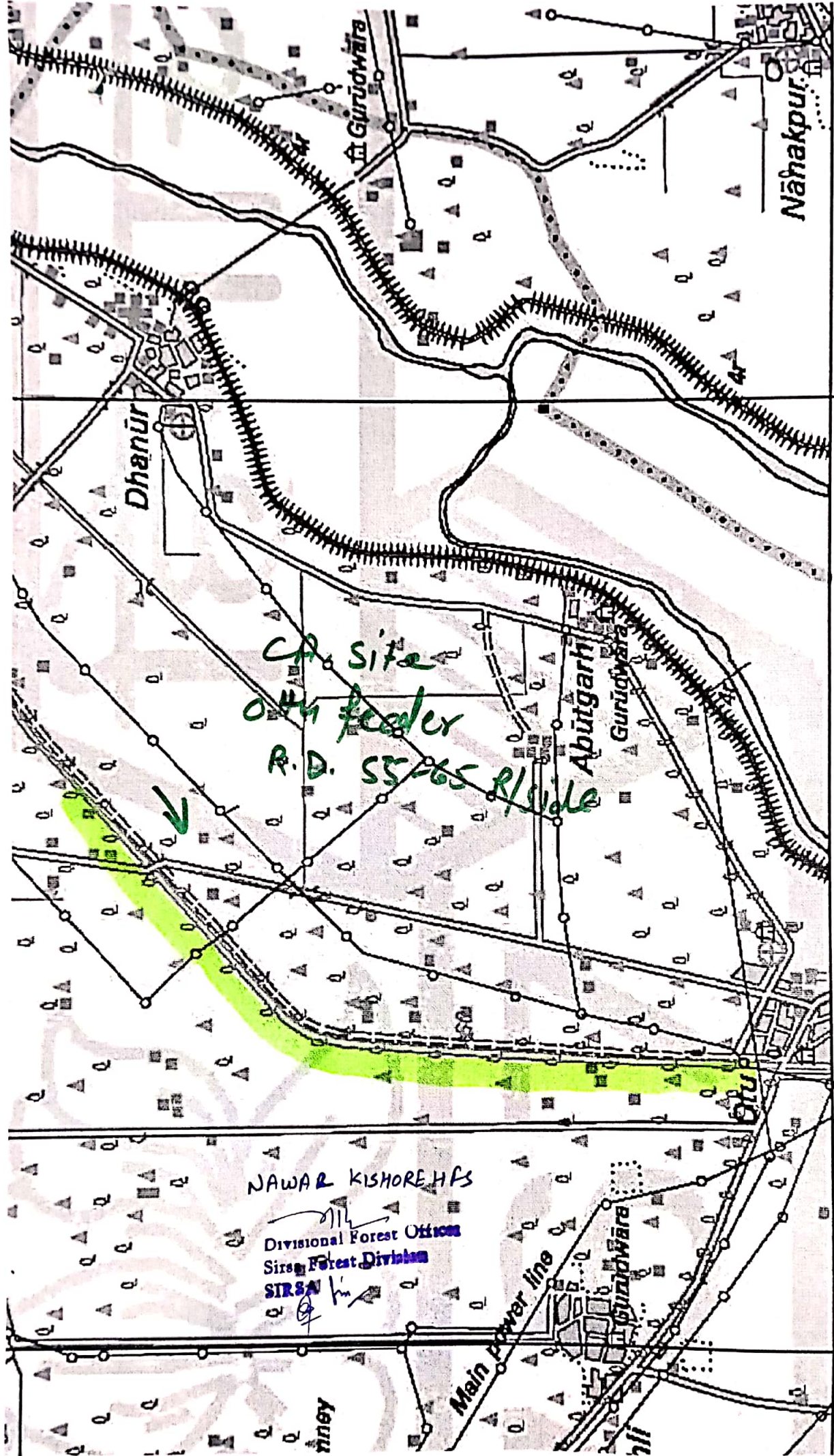
WEBSITE - www.surveyofindia.gov.in
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 without the written permission of Survey of India, the
 Mapping Agency.

ECONOMY OF MASS COMMUNICATION 207



प्रकाशित under the direction of Major General M. Gopal Rao, B.Tech., P.O. (Aerial Photo), MAFS, MCA, FIS, Surveyor General of India
Survey of India, Matheran/Baroda Estate, Post Box No. 37, Dahisar (Gin) - 248001 (Uttarakhand)
Department of Science & Technology - Government of India

Indirizzo: 47100 Forlì, via S. Maria 10



55' Chak Arāyānwāle 1 km

Sirsa 14 km

52' 30"

NAWAR KISHORE HFS
Divisional Forest Officer
Sirsa Forest Division
SIRSA

The Map Showing CA Site of Ottu Feeder RD 55/65 Right Side



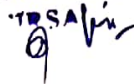
29.526232 74.896386 29.526301 74.896318

29.513053 74.888009 29.51306 74.887905

NAWAL KISHORE HAS



Divisional Forest Officer
Sirsa Forest Division


T. S. Salvi

Legend

• GPS Location Points

 Ottu Feeder RD 55/65 Right Side



132KV S/C ON D/C LINE AVAADA GREEN HN PROJECT PRIVATE LIMITED, POHARKA TO 132KV S/STN. MITHI SURERA (ELLENABAD)							
S. NO.	NAME OF FOREST AREA	WIDTH OF LINE (IN MTRS.)	WIDTH OF FOREST (IN MTRS.)	TOTAL FOREST AREA TO BE USED (IN SQ. MTRS)	TOTAL FOREST AREA TO BE USED (IN HAC.)	CO-ORDINATES	
1	POHARKA - KHINANIYA ROAD RAJ. KM 2-3	LEFT SIDE	27	1.4	37.8	0.00378	E- 474492
	POHARKA - KHINANIYA ROAD RAJ. KM 2-3	RIGHT SIDE	27	1.4	37.8	0.00378	N- 3252630
2	SHERAWALI DISTRIBUTARY CANAL RD 169-171	LEFT SIDE	27	17.5	472.5	0.04725	E- 472592
	SHERAWALI PARALLEL RD 72-73	LEFT SIDE					
	SHERAWALI DISTRIBUTARY CANAL RD 169-171	RIGHT SIDE	27	9.5	256.5	0.02565	N- 3253973
	SHERAWALI PARALLEL RD 72-73	RIGHT SIDE					
3	POHARKA - MITHI SURERA ROAD KM 3-5	LEFT SIDE	27	1.4	37.8	0.00378	E- 472092
	POHARKA - MITHI SURERA ROAD KM 3-5	RIGHT SIDE	27	1.4	37.8	0.00378	N- 3254232
4	SIRSA ROAD - MITHI SURERA ROAD KM 0-1	LEFT SIDE	27	1.4	37.8	0.00378	E- 470947
	SIRSA ROAD - MITHI SURERA ROAD KM 0-1	RIGHT SIDE	27	1.4	37.8	0.00378	N- 3254938
		TOTAL		35.4	955.8	0.09558	

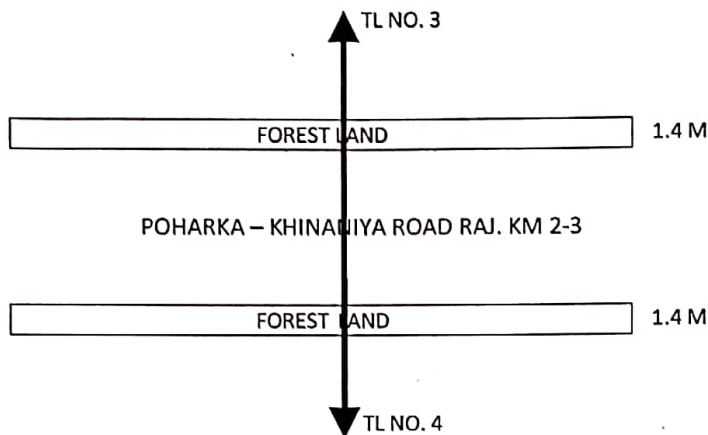
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NAWAL KISHORE HES

Divisional Forest Officer
Sirsra Forest Division
SIRSA



SL NO.1
FOREST PROPOSAL
132KV S/C ON D/C LINE AVAADA GREEN HN PROJECT PRIVATE LIMITED, POHARKA TO 132KV
S/STN. MITHI SURERA (ELLENABAD) IN SIRSA DISTRICT
CROSSING BETWEEN: TOWER NO.3-TOWER NO. 4



NO. OF TREES= 2 NOS.

SIDE	LENGTH IN MTR.	WIDTH IN MTR.	AREA SQ. MTR.	AREA IN HAC.
LEFT	1.4	27	37.8	0.00378
RIGHT	1.4	27	37.8	0.00378
TOTAL			75.6	0.00756

PLACE: Sirsa

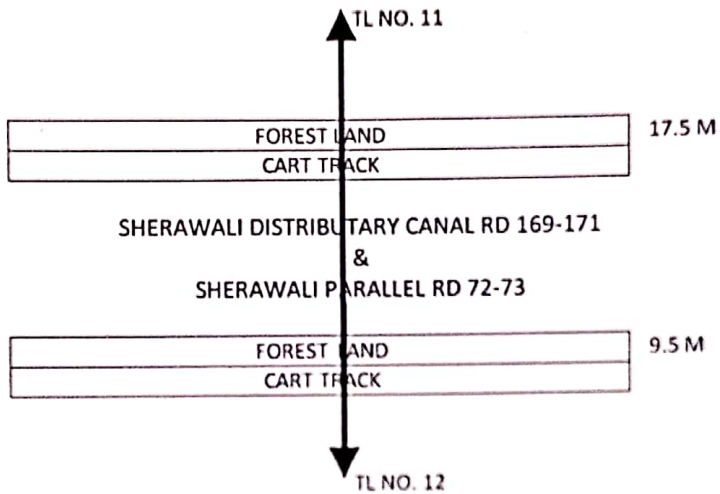
DATED: 6-10-22



NAWAL KISHORE HFS

Divisional Forest Officer
Sirsa Forest Division
SIRSA

SL NO.2
FOREST PROPOSAL
132KV S/C ON D/C LINE AVAADA GREEN HN PROJECT PRIVATE LIMITED, POHARKA TO 132KV
S/STN. MITHI SURERA (ELLENABAD) IN SIRSA DISTRICT
CROSSING BETWEEN: TOWER NO.11-TOWER NO. 12



NO. OF TREES= 23 NOS.

SIDE	LENGTH IN MTR.	WIDTH IN MTR.	AREA SQ. MTR.	AREA IN HAC.
LEFT	17.5	27	472.5	0.04725
RIGHT	9.5	27	256.5	0.02565
TOTAL			729	0.0729

PLACE: Sirsa
DATED: 6-10-21

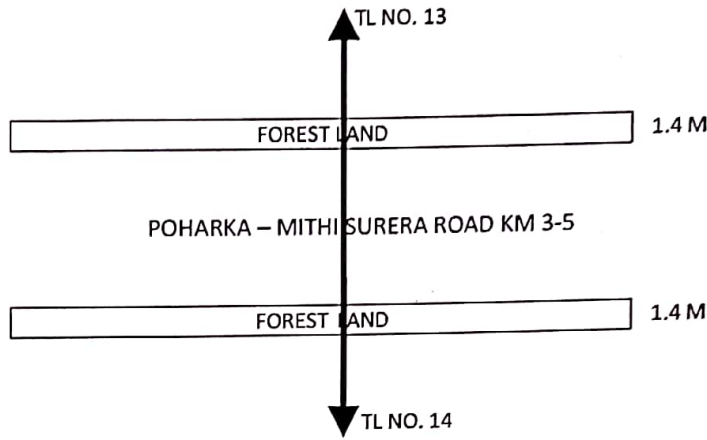
9/3
NAWAL KISHORE HFS
Divisional Forest Officer
Sirsa Forest Division
SIRSA



SL NO.3

FOREST PROPOSAL

132KV S/C ON D/C LINE AVAADA GREEN HN PROJECT PRIVATE LIMITED, POHARKA TO 132KV
S/STN. MITHI SURERA (ELLENABAD) IN SIRSA DISTRICT
CROSSING BETWEEN: TOWER NO.13-TOWER NO. 14



NO. OF TREES= 5 NOS.

SIDE	LENGTH IN MTR.	WIDTH IN MTR.	AREA SQ. MTR.	AREA IN HAC.
LEFT	1.4	27	37.8	0.00378
RIGHT	1.4	27	37.8	0.00378
TOTAL			75.6	0.00756

PLACE: Gurgaon

DATED: 6-10-24

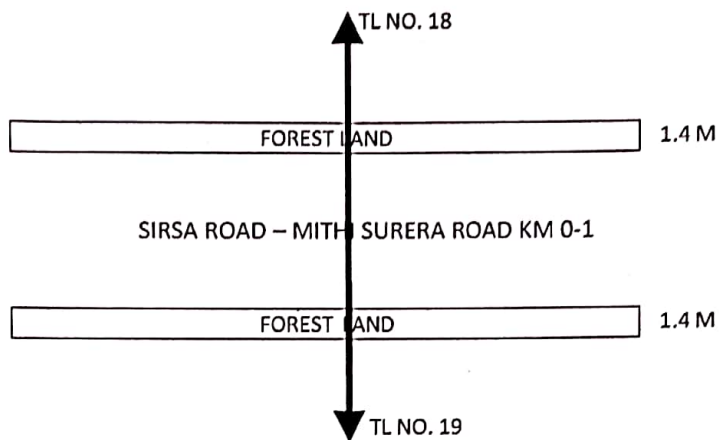
NAWAL KISHORE HAS

Divisional Forest Officer
Sirsa Forest Division
SIRSA



SL NO.4
FOREST PROPOSAL

132KV S/C ON D/C LINE AVAADA GREEN HN PROJECT PRIVATE LIMITED, POHARKA TO 132KV
S/STN. MITHI SURERA (ELLENABAD) IN SIRSA DISTRICT
CROSSING BETWEEN: TOWER NO.18-TOWER NO. 19



NO. OF TREES= 2 NOS.

SIDE	LENGTH IN MTR.	WIDTH IN MTR.	AREA SQ. MTR.	AREA IN HAC.
LEFT	1.4	27	37.8	0.00378
RIGHT	1.4	27	37.8	0.00378
TOTAL			75.6	0.00756

PLACE: Sirsa
DATED: 6-10-21

CL
NAWAL KISHORE HFS



gale
Divisional Forest Officer
Sirsa Forest Division
SIRSA



C/S
NAWAL KISHORE HFS
gmk
Divisional Forest Officer
Sirsa Forest Division
STRSA

GPS	Longitude	Latitude
1	74.717568	29.414484
2	74.717827	29.414575
3	74.717863	29.414495
4	74.717605	29.414405
5	74.71726	29.414794
6	74.717527	29.414862
7	74.717477	29.415013
8	74.71721	29.414945
9	74.712105	29.417097
10	74.7121	29.417109
11	74.712362	29.417192
12	74.712356	29.417204
13	74.712149	29.417026
14	74.712155	29.417014
15	74.712401	29.417129
16	74.712407	29.417117
17	74.700382	29.423573
18	74.700396	29.423574
19	74.700394	29.42333
20	74.700409	29.423331
21	74.700487	29.423325
22	74.700502	29.423326
23	74.700475	29.423569
24	74.70049	29.423569
25	74.737038	29.402781
26	74.737052	29.402778
27	74.736977	29.402543
28	74.736991	29.40254
29	74.73707	29.402521
30	74.737084	29.402518
31	74.737125	29.402759
32	74.737139	29.402757

Legend

GPS

Green_Area

0 100 200 300 400 500 600 700 800 900 1000 Meters



Title of the Project: For construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

File No.: FP/HR/TRANS/148304/2021

Date of Proposal: 11/10/2021

CHECK LIST SERIAL NUMBER-07

STATEMENT SHOWING DETAILS OF FOREST AREA PROPOSED FOR DIVERSION

Sr. No.	Distt.	Division	Range/Tehsil / Village	Khasra/Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	Latitude	Longitude
1	2	3	4	5	6	7	8	9
1	Sirsa	Sirsa	Rania/ Ellenabad/ Mithi Surera	For construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.	0.096 ha	PF	29°41'46.28" 29°42'33.44" 29°41'71.60" 29°41'09.88"	74°71'80.50" 74°70'05.49" 74°71'23.30" 74°73'89.78"

Place : Sirsa

Date:

Divisional Forest Officer,
Sirsa.

Office Seal

NARAYAN KISHORE HAS

[Signature]

Divisional Forest Officer

Sirsa Forest Division

SIRSA

Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:-

Date of Proposal:-

CHECK LIST SERIAL NUMBER 08
STATEMENT SHOWING DETAILS OF NON-FOREST AREA
INVOLVED IN THE PROPOSAL

Sr. No	District	Division	Range/Tehsil village	Khasra/Survey or Compartment Number or Km. Stone	Non Forest area involved in the proposal (Ha)	Present land use	Remarks
1	2	3	4	5	6	7	8
1	Sirsa	Sirsa	Rania/ Ellenabad/ Mithi Sureran	Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.	Nil	-	-

Place : SIRSA

Dated : 06/10/2021

Signature of User agency

Forwarded by :

Divisional Forest Officer

Forest Division

Office seal

NAWAL KISHORE HFS

Divisional Forest Officer

Sirsa Forest Division

SIRSA



4853

Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:- _____

Date of Proposal:- _____

CHECK LIST SERIAL NUMBER: - 10

JUSTIFICATION FOR LOCATING THE PROJECT

For construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa has to be located along the road side, as there is no other alternate but to use the forest land along the road side. Forest land is required for construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.


Place : SIRSA.....

Date : 06/10/2021


Signature of user agency
Office Seal

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

CU
NAWAL KISHORE H/3

Divisional Forest Officer
Sirsa Forest Division
SIRSA

55

Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.
File No.:-
Date of Proposal:-

CHECK LIST SERIAL NUMBER: - 11

CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the proposal is unavoidable and barest minimum forest area i.e. 0.096 Hect. which is proposed for construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

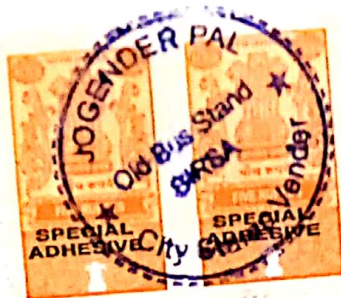
Place : SIRSA
Date : 06/10/2021

Signature of user agency
Office Seal

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

NAWAL KISHORE HFS
Divisional Forest Officer
Sirsa Forest Division
SIRSA



57

Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:-

Date of Proposal:-

**CHECK LIST SERIAL NUMBER :- 12
UNDER TAKING FOR PAYMENT OF COST OF
COMPEN SATORY AFFORESTATION**

I, Baljit Singh S/o Swaran Singh, H. No. 465, Karol Bagh, PO Chugitti, Jalandhar-I, Punjab-144009 hereby undertake to pay the entire amount of compensatory afforestation in lieu of the forest area for construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa as per prevailing wage rates at the time of undertaking the plantation activities.

Place : SIRSA.....

Date : 06/10/2021.

Signature of User Agency
office seal

Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

C/S
NAWAL KISHORE HFS
.....
Divisional Forest Officer
Sirsa Forest Division
SIRSA
.....



59

Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:-

Date of Proposal:-

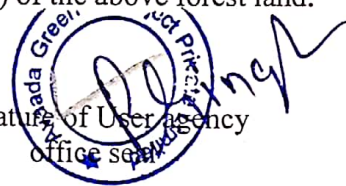
CHECK LIST SERIAL NUMBER :- 13
UNDERTAKING FOR THE PAYMENT OF NET PRESENT VALUE OF FOREST AREA

It is to certify that I, Baljit Singh S/o Swaran Singh, H. No. 465, Karol Bagh, PO Chugitti, Jalandhar-I, Punjab-144009 have applied for diversion of 0.096 Hect. of forest area for construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa. I/We, hereby, undertake to pay the net present value (NPV) of the above forest land.

Place : Sirsa.....

Date : 06/10/2021

Signature of User Agency
Office Seal



Countersigned by :-

Divisional Forest Officer
.....Forest Division
Officer Seal

9/5
NAWAL KISHORE HPS
[Signature]
Divisional Forest Officer
Sirsa Forest Division
[Signature]



61

Full Title of the Project: Construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

File No.:-

Date of Proposal:-

UNDERTAKING FOR PAYMENT OF ADDITIONAL NPV OF FOREST AREA

It is certify that I, Baljit Singh S/o Swaran Singh, H. No. 465, Karol Bagh, PO Chugitti, Jalandhar-I, Punjab-144009 has applied for construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

I/we hereby undertake that I will pay the additional NPV, If so determined, as per final decision of the Hon'ble Supreme Court of India.



Sign. of User agency

C/s

NAWAL KISHORE HFS

Divisional Forest Officer
Sirsa Forest Division
SIRSA

9

Total Trees
20 No.

#63

Marking List of Green Stand Trees on Sheranwali Disty. RD 169 to 171 L/Side									
Under Diversion of Forest Land for 132 KV S/C on D/C Line AVAADA Green HN Project Limited, Poharka to 132 KV S/STN. Mithi Sureran (Ellenabad)									
Beat ...Sureran.... Block ...Ellenabad... Range...Rania.. Month... 12/2021...									
RD with Side	Marking No.	Species	Present Girth (In. cm.)	Class	Enu. No.	Enu. Girth	Tree Condition	Remarks	
1	2	3	4	5	6	7	8	9	
169- 170 L/Side	1	Euc	122	II A	62	115	G/S		
170- 171 L/Side	2	Euc	163	II B	1	145	G/S		
do	3	Euc	208	I A	2	175	G/S		
do	4	Euc	162	II B	3	142	G/S		
do	5	Euc	162	II B	4	147	G/S		
do	6	Euc	170	II B	5	149	G/S	Top Broken	
do	7	Euc	142	II A	6	136	G/S		
ABSTRACT									
Species	V	IV	III	II A	II B	I A	I B	Total	Volume
Euc.	0	0	0	2	4	1	0	7	18.12
Total:	0	0	0	2	4	1	0	7	18.12

श्रीमान जी,

तसदीक की जाती है कि उपरोक्त पेड़ों की मार्किंग सूची मेरे द्वारा मौके पर जाकर बनाई गई है। किस्म, लपेट व स्थिति मौके अनुसार सही है तथा मार्किंग नम्बर लगा दिए गए हैं।

नोट:- वर्ष 2021-22 के बैम्पा समीक्षा के उद्देश्य
अनुसार गये पौधों के 12 T.P के पौधों को
भी नष्ट होगे

Sunderk
J/C Ellenabad
Block

Jaswinderpal
Sunderk
महेश जी
70 रोड
राजिया

NAWAL KISHORE HB

Divisional Forest Officer
Sirsa Forest Division
SIRSA

Marking List of Green Stand Trees on Sheranwali Disty. RD 170 to 171 R/Side								
Under Diversion of Forest Land for 132 KV S/C on D/C Line AVAADA Green HN Project Limited, Poharka to 132 KV S/STN. Mithi Sureran (Ellenabad)								
Beat ...Sureran.... Block ...Ellenabad... Range...Rania.. Month... 12/2021...								
RD with Side	Marking No.	Species	Present Girth (In. cm.)	Class	Enu. No.	Enu. Girth	Tree Condition	Remarks
1	2	3	4	5	6	7	8	9
170- 171 R/Side	1	Euc	215	I B	1	195	G/S	
do	2	Euc	119	III	2	89	G/S	
do	3	Euc	100	III	3	70	G/S	
ABSTRACT								
Species	V	IV	III	II A	II B	I A	I B	Total
Euc.	0	0	2	0	0	0	1	3
Total:	0	0	2	0	0	0	1	3
								Volume
								7.22
								3
								7.22

श्रीमान जी,

तसदीक की जाती है कि उपरोक्त पेड़ों की मार्किंग सूची मेरे द्वारा मौके पर जाकर बनाई गई है। किस्म, लपेट व स्थिति मौके अनुसार सही है तथा मार्किंग नम्बर लगा दिए गए हैं।

Jaswinder Pal
Sarandent

महेश्वर
व० रा० ३०
रानिया

NAWA KISHORE HFS

Divisional Forest Officer
Sirsa Forest Division
SIRSA

Marking List of Green Stand Trees on Sheranwali Perallal RD 70 to 73 L/R									
Under Diversion of Forest Land for 132 KV S/C on D/C Line AVAADA Green HN Project Limited, Poharka to 132 KV S/STN. Mithi Sureran (Ellenabad)									
Beat ...Sureran.... Block ...Ellenabad... Range...Rania.. Month... 12/2021...									
RD with Side	Marking No.	Species	Present Girth (In. cm.)	Class	Enu. No.	Enu. Girth	Tree Condition	Remarks	
1	2	3	4	5	6	7	8	9	
72 - 73 L/Side	1	Euc	148	II A	13	106	G/S		
70 - 72 R/Side	2	AT	147	II A	85	147	G/S		
ABSTRACT									
Species	V	IV	III	II A	II B	I A	I B	Total	Volume
Euc.	0	0	0	1	0	0	0	1	1.71
Misc.	0	0	0	1	0	0	0	1	1.13
Total:	0	0	0	2	0	0	0	2	2.84

श्रीमान जी,

तसदीक की जाती है कि उपरोक्त पेड़ों की मार्किंग सूची मेरे द्वारा मौके पर जाकर बनाई गई है। किस्म, लपेट व स्थिति मौके अनुसार सही है तथा मार्किंग नम्बर लगा दिए गए हैं।

नोट:- वर्ष 2021-22 के रेग्मन सही के तहत करवाये गये पौधरोपण के 5 T.P के पौधे भी लगे होंगे।

Surenderk
S/C Ellenabad
Block

Surenderk
S/C Ellenabad

व० र०
रानिया

NAWAL KISHORE HAS

Divisional Forest Officer
Sirsa Forest Division
SIRSA

Marking List of Green Stand Trees on Pohrkan to Mitthi Sureran Road Km 3 to 5 L/R									
Under Diversion of Forest Land for 132 KV S/C on D/C Line AVAADA Green HN Project Limited, Poharka to 132 KV S/STN. Mithi Sureran (Ellenabad)									
Beat ...Sureran.... Block ...Ellenabad... Range...Rania.. Month... 12/2021...									
RD with Side	Marking No.	Species	Present Girth (In. cm.)	Class	Enu. No.	Enu. Girth	Tree Condition	Remarks	
1	2	3	4	5	6	7	8	9	
3 - 5 L/Side	1	Shisham	145	II A	4	70	G/S		
do	2	Shisham	88	IV	5	53	G/S		
do	3	Shisham	98	III	6	54	G/S		
do	4	Shisham	95	III	7	68	G/S		
3 - 5 R/Side	5	Shisham	118	III	2	51	G/S		
ABSTRACT									
Species	V	IV	III	II A	II B	I A	I B	Total	Volume
Shisham	0	1	3	1	0	0	0	5	2.98
Total:	0	1	3	1	0	0	0	5	2.98

श्रीमान जी,

तसदीक की जाती है कि उपरोक्त पेड़ों की मार्किंग सूची मेरे द्वारा मौके पर जाकर बनाई गई है। किस्म, लपेट व स्थिति मौके अनुसार सही है तथा मार्किंग नम्बर लगा दिए गए हैं।

Jasvinder Pal
Surinder

म. र. र.

व. र. र.
रनिया

NAWAL KISHORE HG

Nawal

Divisional Forest Officer
Sirsa Forest Division

NP SA

Marking List of Green Stand Trees on Sirsa Road to Mitthi Sureran Road Km 0 to 1 L/R									
Under Diversion of Forest Land for 132 KV S/C on D/C Line AVAADA Green HN Project Limited, Poharka to 132 KV S/STN. Mithi Sureran (Ellenabad)									
Beat ...Sureran.... Block ...Ellenabad... Range...Rania.. Month... 12/2021...									
RD with Side	Marking No.	Species	Present Girth (In. cm.)	Class	Enu. No.	Enu. Girth	Tree Condition	Remarks	
1	2	3	4	5	6	7	8	9	
0- 1 L/Side	1	AT	138	II A	124	104	G/S		
0- 1 R/Side	2	Kikar	252	I B	85	239	G/S		
ABSTRACT									
Species	V	IV	III	II A	II B	I A	I B	Total	Volume
Kikar	0	0	0	0	0	0	1	1	3.54
Misc.	0	0	0	1	0	0	0	1	1.13
Total:	0	0	0	1	0	0	1	2	4.67

श्रीमान जी,

तसदीक की जाती है कि उपरोक्त पेड़ों की मार्किंग सूची मेरे द्वारा मौके पर जाकर बनाई गई है। किस्म, लपेट व स्थिति मौके अनुसार सही है तथा मार्किंग नम्बर लगा दिए गए हैं।

Jasvinder Singh
Surranab

महेश कुमार
रवि

NAWAL KISHOREHPS

Nawal
Divisional Forest Officer
SIRSA Forest Division
SIRSA. V.L.

Marking List of Green Stand Trees on Pohrkan to Khinania 2 to 3 L/Side									
Under Diversion of Forest Land for 132 KV S/C on D/C Line AVAADA Green HN Project Limited, Poharka to 132 KV S/STN. Mithi Sureran (Ellenabad)									
Beat ...Sureran.... Block ...Ellenabad... Range...Rania.. Month... 12/2021...									
RD with Side	Marking No.	Species	Present Girth (In. cm.)	Class	Enu. No.	Enu. Glrth	Tree Condition	Remarks	
1	2	3	4	5	6	7	8	9	
2- 3 L/Side	1	Jand	95	III	-	-	G/S		
ABSTRACT									
Species	V	IV	III	II A	II B	I A	I B	Total	Volume
Misc.	0	0	1	0	0	0	0	1	0.57
Total:	0	0	1	0	0	0	0	1	0.57

श्रीमान जी,

तसदीक की जाती है कि उपरोक्त पेड़ों की मार्किंग सूची मेरे द्वारा मौके पर जाकर बनाई गई है। किस्म, लपेट व स्थिति मौके अनुसार सही है तथा मार्किंग नम्बर लगा दिए गए हैं।

Jaswinder Pal
Saraswati
M. S. B.
S. S. S.
S. S. S.

NAWAL KISHORE HFS

Divisional Forest Officer
Sirsia Forest Division
SRASA

75

Title of the Project: For construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.
File No.: FP/HR/TRANS/148304/2021
Date of Proposal: 11/10/2021

CHECK LIST SERIAL NUMBER: 16
SITE INSPECTION REPORT NOT BELOW THE RANK OF DCF/DFO
(For the Forest land to be diverted under FCA)

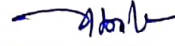
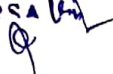
A proposal has been received by this office from Baljit Singh S/o Sh. Swaran Singh, H. No. 465, Karol Bagh, PO Chugitti, Jalandhar-I, Punjab-144009 for diversion (under FCA-1980) of 0.096 ha. of forest land. The project envisages use of forest land for construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

- 1 The site inspection of the land involved in the proposal has been done by me on 20.01.2022.
- 2 On inspection of the site, it is found that the land required by the user agency is a forest area measuring 0.096 ha.
- 3 The requirement of forest land as proposed by the user agency in Col. 2 of part-I is unavoidable and is barest minimum required for the project.
- 4 Whether any rare/ endangered/ unique species of flora and fauna found in the area. If so, the details thereof.- No
- 5 Whether any protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from the competent authority. - No
- 6 (a) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction. ✓
(b) It has been found that the user agency has violated the provisions of the Forest (Conservation) Act, 1980 and Indian Forest Act, 1927. A detailed report as per para 1.9 of Chapter 1, Part C of Hand-book of Forest (Conservation) Act, 1980 is attached. X

Recommended in public interest for acceptance or otherwise of the proposal.

Place :Sirsa
Date:

(Signature)
Name
Designation
Office Seal

NAWAL KISHORE HB

Divisional Forest Officer
Sirsa Forest Division
SIRSA


Title of the Project: For construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

File No.: FP/HR/TRANS/148304/2021

Date of Proposal: 11/10/2021

CHECK LIST SERIAL NUMBER-17

LOCATION MAP

Location map of degraded forest area identified for diversion (under FCA-1980) of 0.096 ha. of forest land for construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

Village: Ottu

Tehsil: Rania

Forest Range: Rania

Distt.: Sirsa

Forest Division: Sirsa

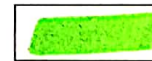
Block No. /Compartment No./Survey No: NIL

Area: 0.234 Ha.

Plantation Site: Ottu Feeder RD 55-65 Right Side

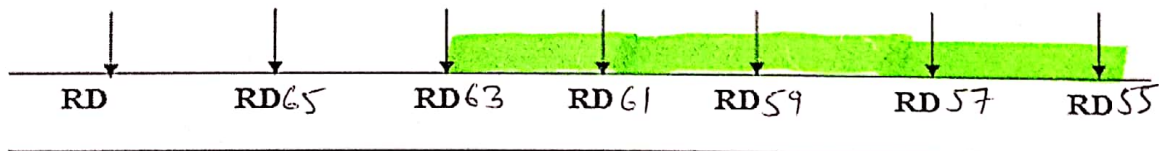
Latitude: 29°30'54.77" Longitude: 74°53'17.09"

Degraded Forest
identified for



Area
Comp.

R/Side



L/Side

Place :Sirsa

Date:

(Signature) **NAVAL KISHORE HFS**

Name

Designation

Office Seal

Divisional Forest Officer

Sirsa Forest Division

SIRSA

Title of the Project: For construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

File No.: FP/HR/TRANS/148304/2021

Date of Proposal: 11/10/2021

CHECK LIST SERIAL NUMBER:-18

"SCHEME FOR C.A."

Name of the Forest/Reach to be diverted: Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

Forest Area = 0.096 ha.

Details of degraded forest land/non-forest land where C.A. is to be carried out.

Division: Sirsa

District: Sirsa

Tehsil: Rania

Range: Rania

C.A. Site name: Ottu Feeder RD 55-65 Right Side

Area to be Afforested : 0.234 ha

- a) Whether the site selected for Compensatory Afforestation is a Land bank: (No)
- b) If the CA site is other than the land bank, reasons be given: N/A
In case of non-forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary :- N/A
- i) Soil type: Sandy & loomy
- ii) ii) Topography a. ~~Hilly/Undulating~~/Plain : Plain
 b. Slope: ~~Steep/Medium~~ /Gentle: Gentle
- iii) Whether the area is bearing any root stock of vegetation:- No

Plantation Model:-

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

1. Schedule of Plantation Programme:-

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

The plantation cost is calculated for Tall Plants norms at 4m x 2½m spacing at the wage rate of Rs. 373.21 per day as under:-

Year	Rate per Plant
1 st Year cost of afforestation	Rs. 410.07/- Per Plant
2 nd Year maintenance	Rs. 131.72/- Per Plant
3 rd Year maintenance	Rs. 47.83/- Per Plant
4 th Year maintenance	Rs. 17.78/- Per Plant
5 th Year maintenance	Rs. 17.78/- Per Plant
6 th Year maintenance	Rs. 17.78/- Per Plant
7 th Year maintenance	Rs. 17.78/- Per Plant
8 th Year maintenance	Rs. 17.78/- Per Plant
9 th Year maintenance	Rs. 17.78/- Per Plant
10 th Year maintenance	Rs. 17.78/- Per Plant
Total	Rs. 714.08/-

Area to be Diverted : 0.096 ha.

No. of Trees to be felled : 20 (36.40 M³)

No. of Plants to be damaged : 17

Area to be planted under normal CA : 0.20 ha. (Ten times of trees to be felled)

Plants to be Planted under normal CA : 200 (@ 1000 plants per ha.)

Addl C.A. in lieu of plants to be damaged = 34 (Double plants planted in lieu of damaged)

Area to be planted under Addl. CA : 0.034 ha. (@ 1000 plants per ha.)

Total No. of plants to be planted (CA+Addl.CA) : 200+34=234

Total Area to be planted (CA+Addl.CA) : 0.20+0.034=0.234 (@ 1000 plants per ha.)

Sr. No.	Description	Area in Ha.	Rate	Total Amt. (Rs.)
A	Net Present Value of Forest Land to be diverted	0.096	Rs. 13.5711 Lacs per Ha	130283
B	Compensatory afforestation Charges	No. of plants		
	(1) 1st Year cost of afforestation	200	Rs. 410.07/- Per Plant	82014.00
	(2) 2nd Year maintenance	200	Rs. 131.72/- Per Plant	26344.00
	(3) 3rd Year maintenance	200	Rs. 47.83/- Per Plant	9566.00
	(4) 4th Year maintenance	200	Rs. 17.78/- Per Plant	3556.00
	(5) 5th Year maintenance	200	Rs. 17.78/- Per Plant	3556.00
	(6) 6th Year maintenance	200	Rs. 17.78/- Per Plant	3556.00
	(7) 7th Year maintenance	200	Rs. 17.78/- Per Plant	3556.00
	(8) 8th Year maintenance	200	Rs. 17.78/- Per Plant	3556.00
	(9) 9th year maintenance	200	Rs. 17.78/- Per Plant	3556.00
	(10) 10th Year maintenance	200	Rs. 17.78/- Per Plant	3556.00
	(11) Barbed wire fencing charge	0.8	Rs. 200000/- per RKM	160000.00
	Total C.A. Charges (B)		Total	302816.00
C	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	30281.60
	Total C.A. Charges (B+C)		Total	333097.60
D	Catchment Area Treatment Plan (Soil and Moisture Conservation)		30% of Total CA	99929.28
E	Additional Compensatory afforestation			
	(1) 1st Year cost of afforestation	34	Rs. 410.07/- Per Plant	13942.38
	(2) 2nd Year maintenance	34	Rs. 131.72/- Per Plant	4478.48
	(3) 3rd Year maintenance	34	Rs. 47.83/- Per Plant	1626.22
	(4) 4th Year maintenance	34	Rs. 17.78/- Per Plant	604.52
	(5) 5th Year maintenance	34	Rs. 17.78/- Per Plant	604.52
	(6) 6th Year maintenance	34	Rs. 17.78/- Per Plant	604.52
	(7) 7th Year maintenance	34	Rs. 17.78/- Per Plant	604.52
	(8) 8th Year maintenance	34	Rs. 17.78/- Per Plant	604.52
	(9) 9th year maintenance	34	Rs. 17.78/- Per Plant	604.52
	(10) 10th Year maintenance	34	Rs. 17.78/- Per Plant	604.52
	(11) Barbed wire fencing charge	0.136	Rs. 200000/- per RKM	27200.00
	Addl. CA Charges			51478.72
	Supervisory/Overhead /Miscellaneous Charges		10% on the total CA charges	5147.87
	Total Add. C.A. Charges			56626.59

F	Felling charges Volume (M ³)	36.40 M ³	Rs. 1200/- per M ³	43680.00
			Total	43680.00
G	Any other charges (if necessary)			
	Demarcation Charges	1	10000/-	10000.00
	Grand Total (A+B+C+D+E+F+G) to be deposited in CAMPA fund			673616.47 Or say 673616.00

2. **Technical details:-**

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- Plantation will be done with 3 strand barbed wire.
- Spacement:- $4 \times 2\frac{1}{2}$ meter
- Species:- Neem, Shisham, Jamun etc.
- Plantation Method :- Tall Plantation
- Soil and Moisture Conservation Works: As per Scheme.
- Protection (Fencing, Watchman, People's Participation etc.): - Fencing
- Proposed Monitoring Mechanism:- (M&E)
- Any Other information:- Nil

Place: Sirsa

Dated :

gpnhe
Divisional Forest Officer
Forest Division Sirsa
02/03/2022

Title of the Project: For construction of 132 KV D/C Line Avaada Green HN Project private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division & Distt. Sirsa.

File No.: FP/HR/TRANS/148304/2021

Date of Proposal: 11/10/2021

CHECK LIST SERIAL NUMBER: 20

"LAND SUITABILITY CERTIFICATE BY DFO "

This is to certify that Ottu Feeder RD 55-65 Right Side land bearing Survey No./Compartment No. 'Nil' of Rania Range, Tehsil Sirsa, District Sirsa identified for Compensatory Afforestation & Additional Compensatory Afforestation is suitable for undertaking plantation from management point of view and is free from all sorts of encumbrances and encroachment. Extent of forest land proposed for compensatory afforestation & Additional Compensatory Afforestation is 0.234 ha. as no. of plants to be planted are 234 (1000 Plants per Ha).

Place :Sirsa

Date:

Divisional Forest Officer,
Sirsa.

Office Seal
NAWAL KISHORE HPS

Nawal
Divisional Forest Officer
Sirsa Forest Division
SIRSA

Authority Letter

It is to certify that Sh. **Baljit Singh S/o Swaran Singh, H. No. 465, Karol Bagh, PO Chugitti, Jalandhar-I, Punjab-144009** is here by authorized for on line submission and monitoring of Forest Clearance proposal for the work of diversion of forest land for construction of 132 KV D/C Line Avaada Green HN Project Private Limited, Poharka to 132 S/stn, Mithi Sureran (Ellenabad), under Forest Division and District Sirsa.

