

कार्यालय
प्रधान मुख्य वन संरक्षक, हरियाणा,
वन विभाग, हरियाणा सरकार,

सी-18, वन भवन, सैक्टर 6, पंचकुला, दूरभाष/फैक्स +91 172 2563988, 2560706, E-mail: cffcpanchkula@gmail.com

क्रमांक : प्रशा-डी-तीन-8697 / २५५०

दिनांक : ५-४-२०२१

सेवा में

क्षेत्रीय अधिकारी,
भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय,
एकीकृत क्षेत्रीय कार्यालय,
चण्डीगढ़ ।

विषय : Diversion of 3.627 ha. (3.009 ha. in Mewat-Nuh Division and 0.618 ha. in Palwal Division) of forest land in favour of Executive Engineer, P.H. Engg. Division No. 1, Nuh for laying of DI 900 & 600mm drinking water pipe line for 80 nos. of villages of Firozpur Jhirka and Nagina Block in District Mewat-Nuh and Hodal Block in District Palwal, under forest division and District Mewat-Nuh and Palwal, Haryana.

Online Proposal No. FP/HR/Water/35225/2018

संदर्भ : आपका पत्र क्रमांक 9-HRB004/2020-CHA दिनांक 7-2-2020 ।

उपरोक्त विषय पर संदर्भांकित पत्र के बारे में वन मण्डल अधिकारी, नूह व पलवल से प्राप्त मदवार सूचना निम्नप्रकार से आपको भेजी जाती है :-

पलवल वन मण्डल

1. अतिरिक्त सी०ए० के तहत 100 पौधों के लिए भूमि उपयुक्तता प्रमाण पत्र की प्रति संलग्न है ।
- 2-3. संशोधित सी०ए० स्कीम, डी०जी०पी०एस० मैप, के०एम०एल० फाईल व टोपोशीट ऑनलाईन पोर्टल पर अपलोड कर दिए गए हैं जिनकी एक-एक प्रति संलग्न है ।

नूह वन मण्डल

1. ऑनलाईन पार्ट-1A के कालम 4 (ii) में बाधक वृक्षों की सही संख्या 172 सारांश सहित अंकित कर दी गई है ।
 2. संशोधित सी०ए० स्कीम ऑनलाईन पोर्टल पर अपलोड कर दी गई है जिसकी प्रति संलग्न है ।
 3. भूमि उपयुक्तता प्रमाण पत्र की प्रति संलग्न है ।
- कृपया प्रस्ताव में स्वीकृति बारे आगामी कार्यवाही करने का कष्ट करें ।

संलग्न/उपरोक्त ।

अतिरिक्त प्रधान मुख्य वन संरक्षक (एफ०सी०ए०)
हरियाणा, पंचकुला ।

5/8/21
[Signature]

153

Full Title of the Project - : Diversion of 0.618 ha. of forest land for laying of 900 mm Water supply pipe line from RD 17.6 to Siha Minor at RD 19.1 & Near NH-2 RD 24.9 to Gouchhi Drain RD 27.4 Manpur road under forest Division & District Palwal

File No. : FP/HR/Water/35225/2018

Date of Proposal:

CHECK LIST SERIAL NUMBER:-18

"CA SCHEME"

(Revised C.A)

Name of the Forest/Reach to be : Diversion of 0.618 ha. of forest land for laying of 900 mm Water supply pipe line from RD 17.6 to Siha Minor at RD 19.1 & Near NH-2 RD 24.9 to Gouchhi Drain RD 27.4 Manpur road under forest Division & District Palwal

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

Division: -Nuh District -Nuh

Tehsil Firozpur Jhirka Range Firozpur Jhirka

C.A. Site name : Nangal Mubarikpur Sec 4-5

GPS Reading :- CA + Additional CA Total Area 1.820 ha.

Nangal Mubarikpur Sec 4&5

N 27.901959 E 76.956719
N 27.901956 E 76.957356
N 27.90214 E 76.956525
N 27.902163 E 76.957964
N 27.902709 E 76.956374
N 27.902665 E 76.957758
N 27.903812 E 76.95691
N 27.903004 E 76.957542
N 27.904029 E 76.958314
N 27.903523 E 76.95882
N 27.904408 E 76.959043
N 27.90387 E 76.958931

Area to be Afforested :-

- a) Whether the site selected for Compensatory Afforestation is a Land bank (Yes or No): Yes
- 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 :-
- i) Soil type: **Sandy to Sandy Loam.**
- ii) Topography a. Hilly/Undulating/Plain: **Undulating**
b. Slope:-Steep/Medium/Gentle: **Gentle to steep**
- iii) Whether the area is bearing any root stock of vegetation:- **At some hilly places.**

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 is calculated for **Plantation as per. At 4m X 2½ m spacing and 1000 plants per Hec. at the wages rate approved 2020-21 at Rs 347.08/- as per wage plants as under:-**

Sr. No.	Year	Rate per plant
1	1 st Year Plantation	395/- Per Plant
2	2 nd Year Maintenance	138/- Per Plant
3	3 rd Year Maintenance	55/- Per Plant
4	4 th Year Maintenance	22/- Per Plant
5	5th Year Maintenance	24/- Per Plant
6	6th Year Maintenance	26/- Per Plant
7	7th Year Maintenance	27/- Per Plant
8	8th Year Maintenance	28/- Per Plant
9	9th Year Maintenance	30/- Per Plant
10	10th Year Maintenance	32/- Per Plant

Area to be Diverted = 0.618 ha.

No. of trees to be felled= 172 No.

Plants to be damaged= 50 No.

Plants to be planted= 172 No. x 10= 1720 No.

Area to be planted = Two time of the area to be diverted= 0.618x2=1.236 ha.

Plants to be Planted = 172x10= 1720 (@ 1000 plant per ha.)

Additional C.A in lieu of plants to be damaged (Double) the plants to be damaged) 100

S. No.	Description	Total Area	Rate	Total Amount (Rs.)
A	Compensatory Afforestation Charges	No. of plants		
1	1st Year Plantation	1720	395/- Per Plant	679400
2	2nd Year Plantation	1720	138/- Per Plant	237360
3	3rd Year Plantation	1720	55/- Per Plant	94600
4	4th Year Plantation	1720	22/- Per Plant	37840
5	5th Year Plantation	1720	24/- Per Plant	41288
6	6th Year Plantation	1720	26/- Per Plant	44720
7	7th Year Plantation	1720	27/- Per Plant	46440
8	8th Year Plantation	1720	28/- Per Plant	48160
9	9th Year Plantation	1720	30/- Per Plant	51600
10	10th Year Plantation	1720	32/- Per Plant	55040
11	Barbed Wire Fencing Charge	6.88 RKM	Rs. 200000 per km.	1376000
	Total Charges)			2712448
	Supervisory/Overhead/Miscellaneous Charges		10% On the CA Charges	271245
	Total (A) C.A Charges			2983693

Additional Compensatory Afforestation Charges				
B	Compensatory Afforestation Charges	No. of Plants		
1	1st Year Plantation	100	395/- Per Plant	39500
2	2nd Year Plantation	100	138/- Per Plant	13800
3	3rd Year Plantation	100	55/- Per Plant	5500
4	4th Year Plantation	100	22/- Per Plant	2200
5	5th Year Plantation	100	24/- Per Plant	2400
6	6th Year Plantation	100	26/- Per Plant	2600
7	7th Year Plantation	100	27/- Per Plant	2700
8	8th Year Plantation	100	28/- Per Plant	2800
9	9th Year Plantation	100	30/- Per Plant	3000
10	10th Year Plantation	100	32/- Per Plant	3200
11	Barbed Wire Fencing Charge=	0.4 RKM	Rs. 200000 per km.	80000
	Total (B) Addl. C.A Charges			157700
C	Catchment Area Treatment (if required)			
	Soil and Moisture Conservation Charges		30% of the Total C.A	942418
(i)	Digging of Pit cum Trenches 1820x2.0x0.45x0.45=737.1 cum	737.1 cum	143.31 per cum.	105634
(ii)	Installation of Tubewell with pipe/Fitting underground etc.	1 No.	1500000 per No.-	1500000
D	Safety Zone (if required)			
E	Additional Charges (if required)			
F	Net Present Value of Forest Land to be diverted		Rs. 887000/- per ha.	548166
G	Felling Charges = 40M ³	40 M3	Rs.1200/- per m3	48000
H	Exigency Charges 3% of the Total Cost of (A+B+C+D+E+F+G)			188568
GRANT TOTAL				6474179

2. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General Details:- Plantation will be done with 3 strand barbed wire.
- Spacing:- 4 × 2½ meter
- Species:- Ronj (Vachellia leucophloea) Kheri (Prosopis Cineraria) Pahari Papri (Holoptelea integrifolia) Dhak (Butea monosperma) etc.
- Plantation Method :- Small Plantation
- Soil and Moisture Conservation Works:-
- Protection (Fencing, Watch man, People's Participation etc.): - Fencing
- Proposed Monitoring Mechanism:- (M&E),
- Any Other information:- Nil.

Place:

Dated :

Note : CF (T) should countersign this C.A. scheme if area to be afforested is more than 5 hectare.


Divisional Forest Officer
Meerut-Nuh Dist

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File No. : FP/HR/Water/35225/2018
Date of Proposal:

CHECK LIST SERIAL NUMBER: 20

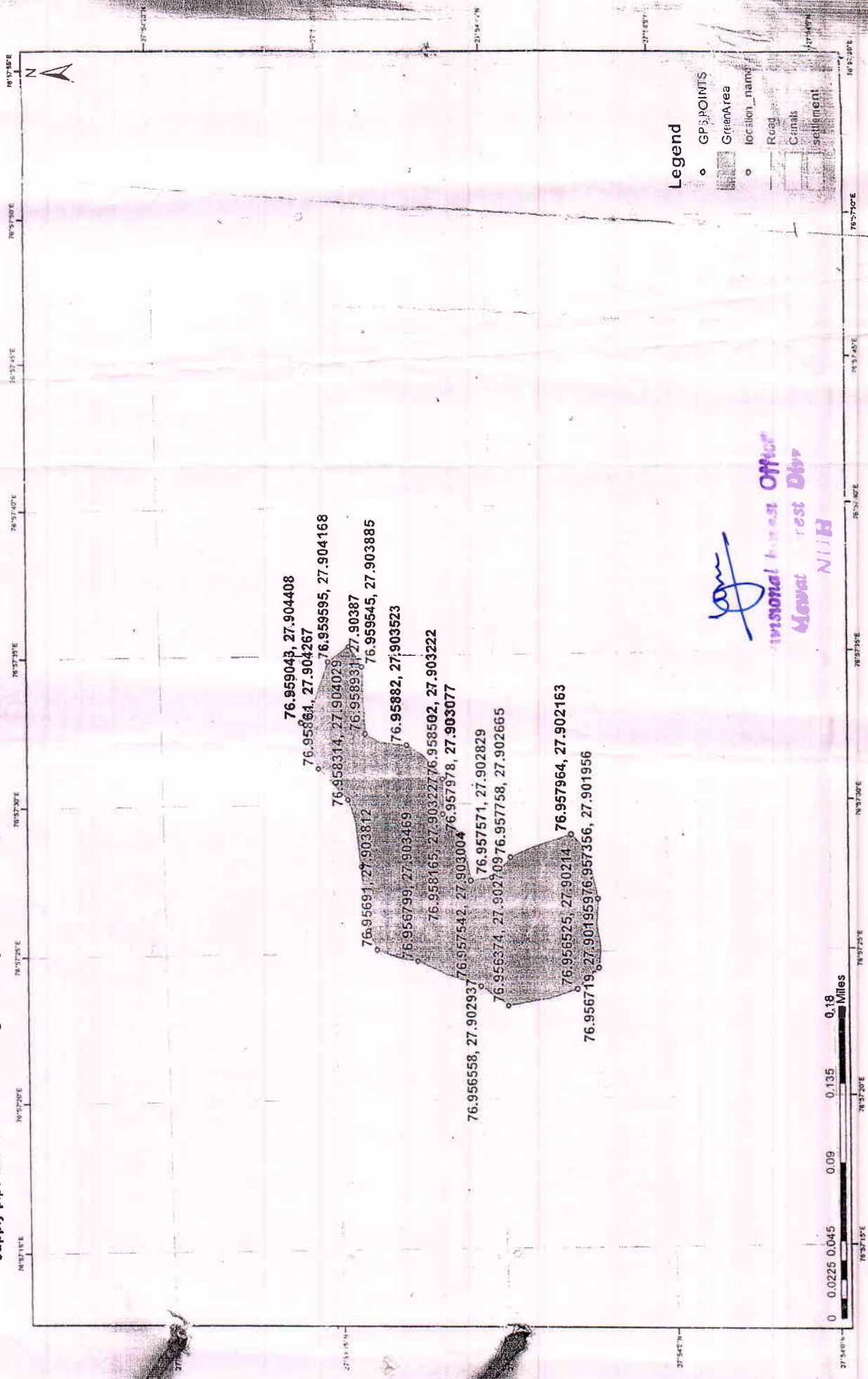
LAND SUITABILITY CERTIFICATE BY THE DFO
(Add. C.A)

This is to certify that **0.100 ha** land bearing Survey No./ Compartment No. ____ of village **Nangal Mubarikpur Sec 4&5** Tehsil **Firozpur Jhirka** District **Nuh-Mewat** identified for Compensatory Afforestation is suitable for undertaking plantation from the management point of view from is free and all sorts of encumbrances and encroachments.

Date:
Place:- Mewat-Nuh


Divisional Forest Officer,
Mewat Forest Division
Nuh
Office Seal.....
Mewat Forest Div
NUH

DGPS MAP ON Nangal Mubarikpur_Aravalli Plantation(For Palwal) for diversion of forest land for laying of 900 & 600 MMI/DDI water supply pipe line for 80 no. of village of Firozpur Zirka and Nagla Block In District Mawat and Hodal Block in Palwal District under NABARD Scheme. Proposal no.35226



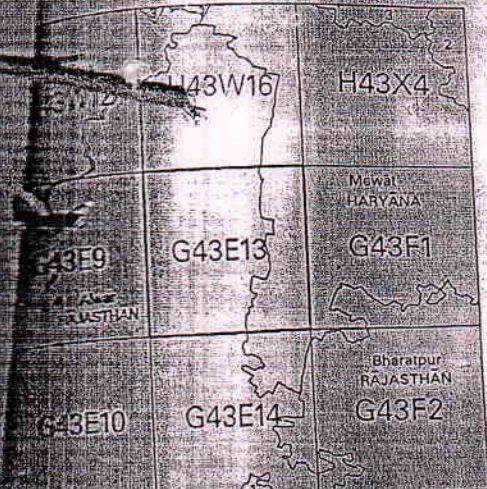
Personal Forest Officer
Mawat rest Div
NIIH

NOT FOR EXPORT

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MAP

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Scale 1:50,000



RAJASTHAN,
HARYANA,
UTTAR PRADESH

सर्वेक्षण विभाग

SURVEY OF INDIA

Price : Rs 17/-

CONVENTIONAL SYMBOLS

Express highway, with toll, with bridge, with distance stone	==
Road, metalled, according to importance	==
Road, unmetalled, according to importance	==
Unmetalled road, cart-track, pack-track with pass, foot-path	==
Stream, with track in spot, undammed, Canal	==
Dam, masonry or rock-filled, anti-work, Weir	==
Iron bridge, with water channel, with island & rocks, Tidal	==
Submerged rocks, Shoal, Swamp, Reeds	==
Well, open, covered, tube-well, Spring, Tank, perennial, or	==
Embankment, road or rail tank, Broken ground	==
Railways, "T" junction, double, single with station, under construction	==
Railways, other, double, single with distance stone	==
Railways, for tramway, G.N. Casing with tunnel	==
Contours with spot features, Rocky slopes, Cliff	==
Spot features, Hill, Island, hills (permanent), (disappearing)	==
Towns or villages, inhabited, deserted, Fort	==
Temples, permanent, temporary, Tower, Ancestor	==
Chowk, Church, Mosque, Ghat, Pond, Gravel	==
Gravel, Upland, Buoys, lighted, unlighted, Under	==
Light on tall, flag, buoy	==
Light on tall, flag, buoy	==



Proposed
Nangal Mubankpur
1950-51

Proposed
Nangal Mubankpur
1950-51