



Irrigation & Water Resources Department
Haryana

“हर खेत को पानी”

O/o Executive Engineer,
Adampur W/S Division. Hisar

Ph. No. 01662-230030
E-mail: xenawsdn@gmail.com

No. 966-68 /13-W

Dated 10-02-2022

To

The Divisional Forest Officer (T),
Jind / Hisar / Fatehabad.

Sub: Diversion of 33.71 Ha [5.69 Ha in Jind Division, 17.79 Ha in Hisar Division and 10.23 Ha in Fatehabad Division] of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.
Proposal No. FP/HP/CANAL/152229/2022


Please find enclosed herewith six sets of the proposal cited as subject, for taking further necessary action at your end.

The proposal was applied 'on-line' for seeking prior approval of Central Govt. under Forest (Conservation) Act, 1980.

Receipt of relevant six sets may please be acknowledged.

An early action in the matter is requested, please.

DA/As above (six sets)


Executive Engineer,
Adampur W/S Division,
Hisar

Full titled of the project:

Diversion of 33.71 Ha of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.

File No.

Date of Proposal

FORM-A

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

PART-1

(To be filled up by User Agency).

1).	Project Details	
(i)	Short narrative of the proposals and project / scheme for which the forest land is required	Diversion of 33.71 Ha of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.
(ii)	Map showing the required forest land boundary of adjoining forest on a 1:50000 scale map	Attached
(iii)	Cost of project	44627 Lacs
(iv)	Justification for location of project in forest area	Public Utility Services
(v)	Cost benefit analysis (to be enclosed)	NA
(vi)	Employment likely to be generated	About 1000 approx
2)	Purpose wise break-up of the total land required	Area in Ha
(i)	District Jind	5.69 Ha.
(ii)	District Hisar	17.79 Ha.
(iii)	District Fatehabad	10.23 Ha.
3)	Details of displacement of people due to project, if any	
(i)	Number of families N/A	N/A
(ii)	Number of scheduled casts / scheduled tribe families	N/A
(iii)	Rehabilitation plan (to be enclosed)	N/A
4)	Whether clearance under environment (protection) Act, 1986 required?	N/A
5)	Undertaking to bear the cost of raising and maintenance of compensatory a forestation and / or penal compensatory a forestation as well as cost for protection nad regeneration of Safety as well as cost for protection of regeneration of safety Zone, etc. as	Yes
6)	Details of certification / documents enclosed required under instructions	Attached

Dated: 10-2-2022

Place: HISAR

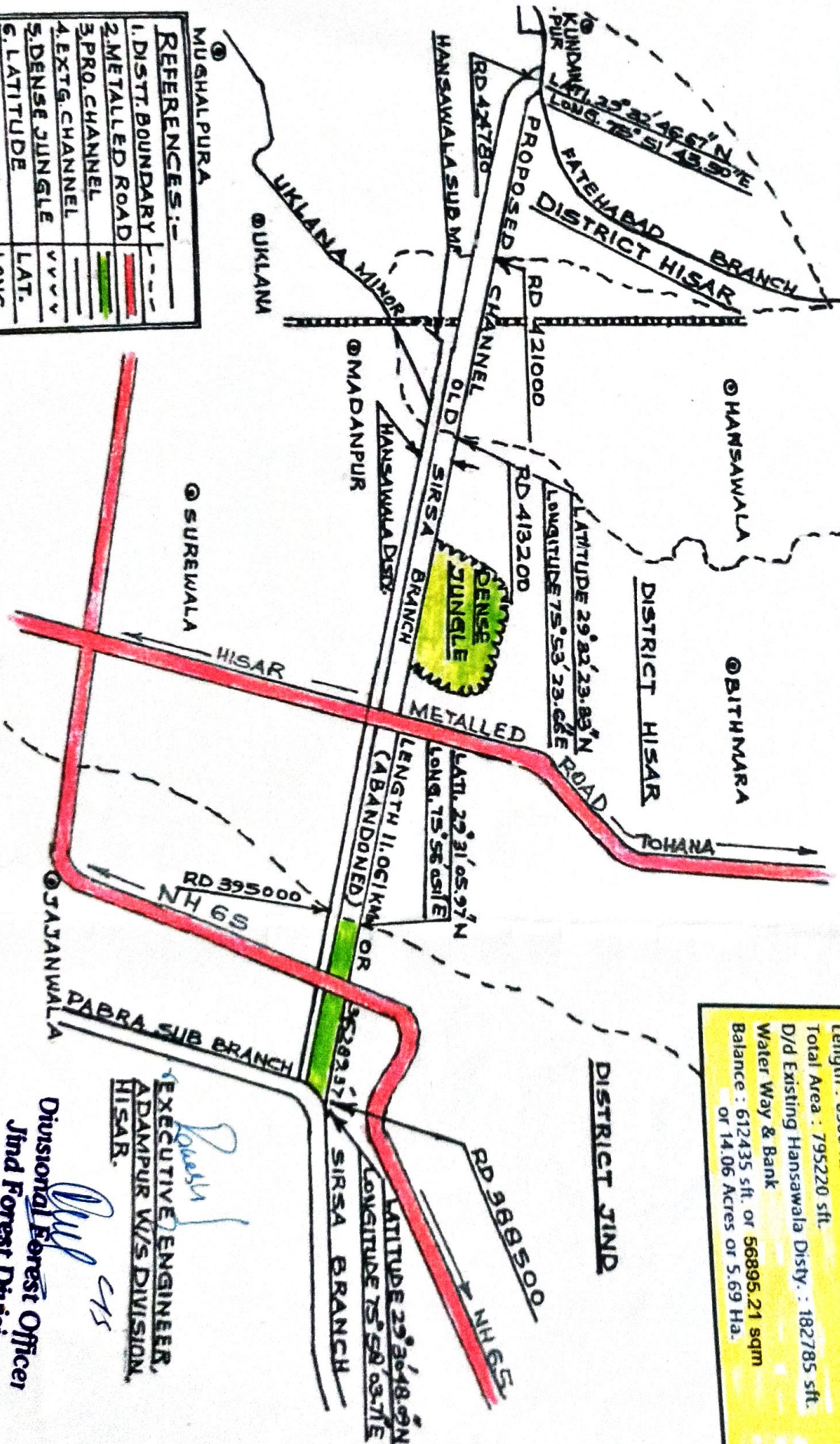
Divisional Forest Officer
Jind Forest Division
JIND

Executive Engineer,
Adampur W/S Division, Hisar

ADAMPUR WATER SERVICES DIVISION, HISAR.

DIVERSION OF FOREST LAND FOR CONSTN. OF CHANNEL FOR NUCLEAR POWER PLANT AT MLL. GORAKHPUR TEHLIL AND DISTRICT FATEHABAD. (LAYOUT PLAN)
(N.T.S.)

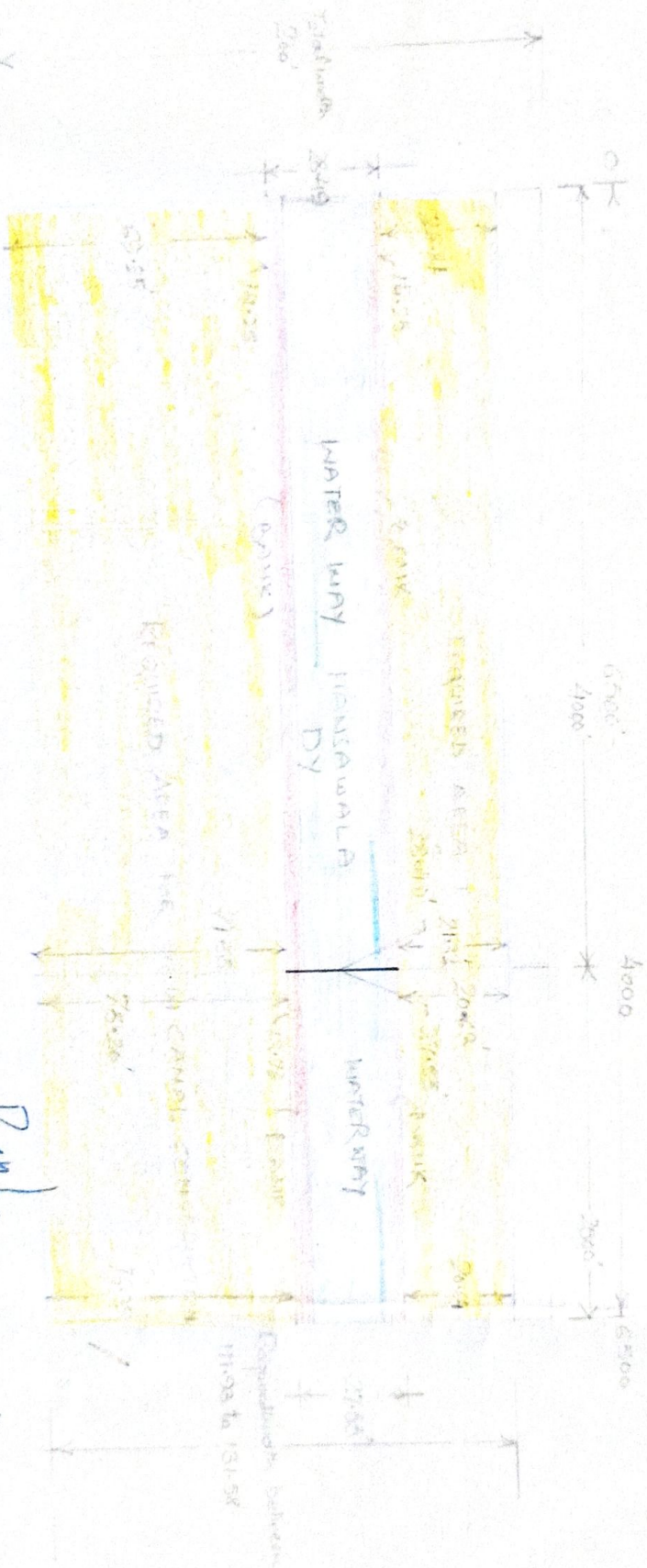
REFERENCES:-	
1. DIST. BOUNDARY	---
2. METALLED ROAD	---
3. PRO. CHANNEL	---
4. EXTG. CHANNEL	---
5. DENSE JUNGLE	vvvv
6. LATITUDE	LAT.
7. LONGITUDE	LONG.
8. RAILWAY LINE	



EXECUTIVE ENGINEER,
ADAMPUR W/S DIVISION,
HISAR.

Divisional Forest Officer
Jind Forest Division
JIND

STATE PLAN AND LAND DETAIL OF JIND DISTRICT JURISDICTION RD 388500 TO RD 396000



DETAIL OF CANAL REQUIRED:-

LENGTH = 6500'

TOTAL AREA = 195220 SFT

D/D: EXISTING HANSAWALA DY
WATERWAY CANAL

795220 SFT
11000' x 182785 ft
Source:- 62395 cfs of 1006 Acres of 5.67 lac
or 56895.21 sqm.

Drawn by
S.D. Patta

Executive Engineer
Agriculture Division
JIND

Divisional Forest Officer
Jind Forest Division
JIND

Land required for diversion of Forest Land in Jind District from RD 0 to 6500

Sr. No.	X-Section at RD	Length	Width	Contents / Area in sft.)
1	100	100	122.56	12256
2	200	100	122.52	12252
3	400	200	123.17	24634
4	600	200	121.29	24258
5	800	200	122.74	24548
6	1000	200	122.61	24522
7	1200	200	121.56	24312
8	1400	200	121.56	24312
9	1600	200	121.34	24268
10	1800	200	115.31	23062
11	2000	200	112.8	22560
12	2200	200	111.93	22386
13	2400	200	118.12	23624
14	2600	200	120.26	24052
15	2800	200	123.28	24656
16	3000	200	123.09	24618
17	3200	200	122.96	24592
18	3400	200	122.85	24570
19	3600	200	122.1	24420
20	3800	200	121.37	24274
21	4000	200	131.58	26316
22	4200	200	123.35	24670
23	4400	200	123.13	24626
24	4600	200	123.1	24620
25	4800	200	123.07	24614
26	5000	200	124.68	24936
27	5200	200	123.96	24792
28	5400	200	123.27	24654
29	5600	200	124.64	24928
30	5800	200	126	25200
31	6000	200	126.06	25212
32	6200	200	125.28	25056
33	6400	200	124.51	24902
34	6500 / 6600	100	125.18	12518
Total		6500		795220

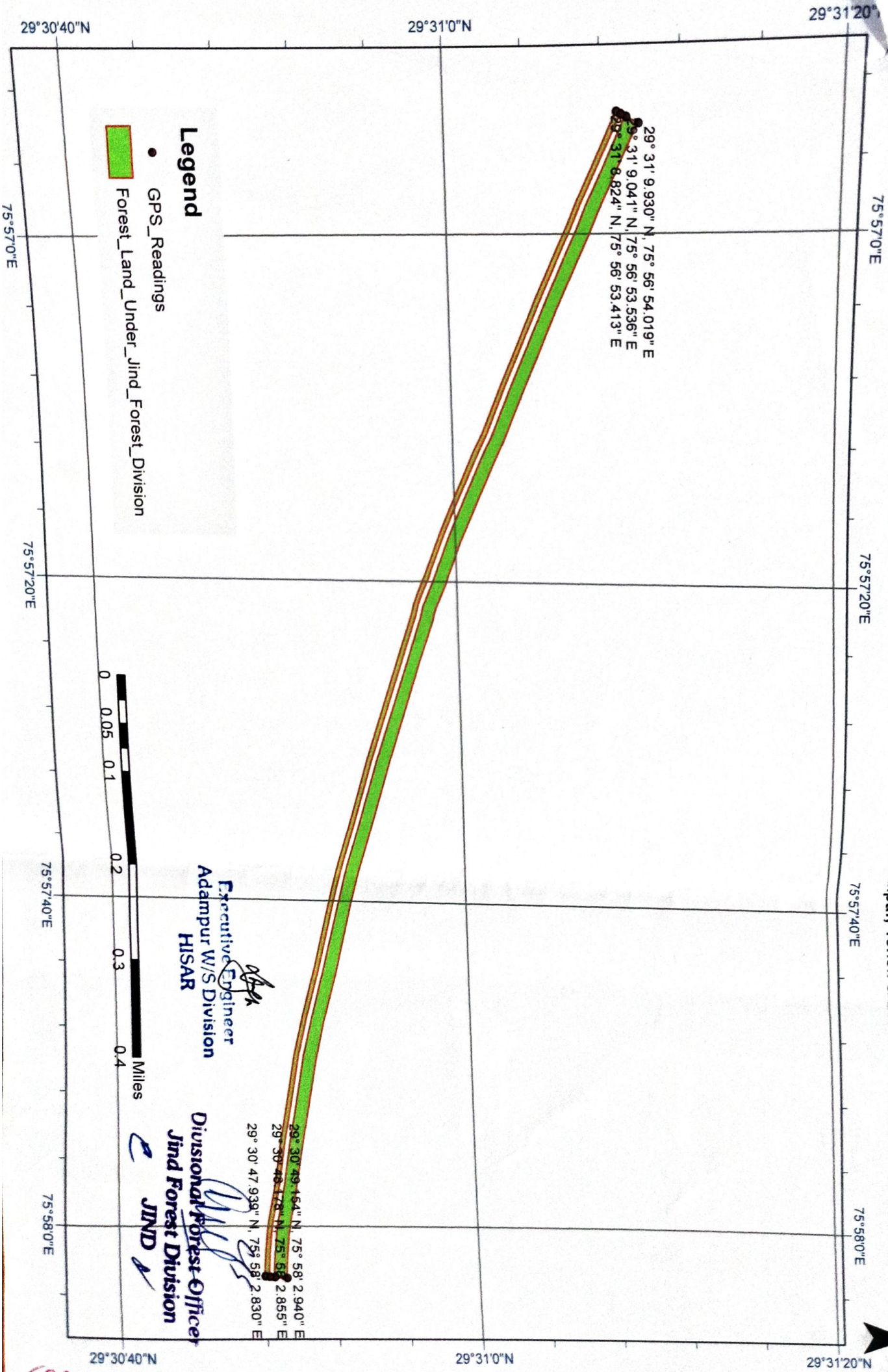
D/d existing Hansawala Disty.

	Existing	Length	Area (waterway+bank)	Contents	
1	0-4000	4000	28.49	113960	
2	4000-6500	2500	27.53	68825	
				(-)	182785
				Balance	612435
				14.06	Acres
				5.69	Ha.

Divisional Forest Officer
Forest Division
Jind

Executive Engineer
Adampur W/S Division
HISAR

DGPS Map for Constn. of Nuclear Power Plant Channel for Nuclear Power Plant at Gorakhpur, Tehsil & Distt. Fatehabad



Untitled Map

Write a description for your map.

37

Legend

- 0
- Baba Mohangiri Derra Bittmara
- Feature 1
- Foji Farm House Jaijanwala Jind
- Namdev CSC Centre
- Punjab National Bank
- Sunil nain's farm house

Google Earth

© 2022 Maxar Technologies

Foji Farm House Jaijanwala Jind

Nahar Vaitika Tea Stall

Welcome

Executive Engineer
Agriculture Division
Haryana

600 m



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Full titled of the project:

Diversion of 33.71 Ha of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.

File No.

Date of Proposal

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


Sr. No.	District	Division	Range/ Tehsil/ Village	Khasra/Survey or Compartment number of KM stone	Non Forest Area involved in proposal (Ha).	Present land use	Remarks
1	2	3	4	5	6	7	8
1	Jind	Jind	Narwana	Diversion of 33.71 Ha of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.	Nil	Forest Land	--
			Narwana				
			Jajanwala				

Place: HISAR

Date: 10-07-2022

(Signature of User Agency)
Executive Engineer
Adampur W/S Division
Office Seal
HISAR

Countersigned by:


Divisional Forest Officer,
Jind Forest Division
Jind

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File No.

Date of Proposal

CHECK LIST SERIAL NUMBER:- 10
JUSTIFICATIN FOR LOCATING THE PROJECT

The project for setting up a Nuclear Power Plant at village Gorakhpur District Fatehabad is in progress.

Initially Govt. of Haryana agreed to supply 400Cs. of water vide memo No. 3/30/-84-1W (1) dated Chandigarh the 25th June 1984, for proposed Atomic Power Station in village Kumharia Distt. Hisar from Fatehabad Branch. Additional Chief Secretary to Govt. of Haryana, Irrigation Department; Chandigarh has reconfirmed that availability of 320 Cs. of water from Bhakra Main Line through Fatehabad Branch vide his memo No. 2/13/2013-11W dated Chandigarh 30.01.2013. Further in case of closure in the Bhakra Canal System, an alternate source Yamuna Water System has provided. This will involve remodeling of existing abandoned Sirsa Branch from RD 388500 to 425000 to link GRBC (RCC duct) at RD 71468-L of Fatehabad Branch near village Kundanpura (Ist alternate source).

After the Project Director (Haryana Project), the Nuclear Power Corporation of India Limited had reconsidered the demand of Canal Water and intimate to this office vide his No. NPCIL/PD (HP)/2013/CO dated 28.02.2013 that the demand of canal water is only 180 Cs. from main source i.e. GRBC & first alternate source i.e. SBGLC of water for all for units at Nuclear Power Plant and out of this about 52 Cs. is proposed to be returned back and net consumption of water is to be about 128 Cs.

The following allied structure are proposed on GRBC (RCC duct) from 0 KM to 46483 KM along Sidhmukh Nohar Feeder and Fatehabad Branch from Bhakra Canal System and alternate source SBGLC (Open Channel) in abandoned Sirsa Branch from 0 KM to 11.061 KM from Yamuna Bhakra Canal System:-

1. Head and X-Regulator on GRBC
2. 07 Nos. Syphon on Minors and Distributaries.

3. Direct intake Structure near Plant site (as Ind alternate source)
4. Outfall structures
5. Two No. Railway Bridges
6. Head Regulator at Tail of Sirsa Branch
7. Connecting Structure of GRBC and SBGLC
8. Sedimentation Tank on SBGLC
9. 20 No. Bridges on GRBC
- 10.03 Bridges on SBGLC
11. Structure of disposal of blow down water in Fatehabad Branch
12. Construction of 08 No. watercourse X-ing.

The provision for land has not been made in this estimate as the channel (GRBC) is to be constructed in the Govt. land of I&WR Department from RD 0 to 8000 left side along with Sidhmukh Nohar Feeder and further left side along with the Fatehabad Branch from RD 8000 to 152500 and the alternate channel (SBGLC) will be constructed in the existing abandoned Sirsa Branch from RD 388500 to 425000. The MoU between I&WR Department and NPCIL also stand executed on 19.09.2019 for construction of water conveyance system and allied structures for supply of water to Gorakhpur Haryana Anu Vidyut Pariyojna (Annexure-A).

Subsequently, the administrative approval was also got accorded from the Government vide Additional Chief Secretary to Govt. of Haryana office Memo No. 2/135/2019-1W dated 07.01.2020 for amounting to Rs. 456.74 Crore only (Annexure-B). Moreover, the project is in advance stage and also scheduled to invite the e-tender of the project most probably during 1st week of July 2021. For which Diversion is urgently required from the existing abandoned Sirsa Branch from RD 388500 to 424780 / 425000, so that the work may be taken up and executed with any delay.

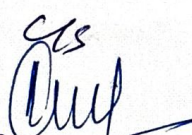
Place: HISAR
Date: 10-02-2022


CS
Deul
Divisional Forest Officer
Jind Forest Division
BJIND

Signature of Engineer
(Signature of Engineer Agency)
Office Seal W/S Division
HISAR

JUSTIFICATION OF NECESSITY

Construction of Nuclear Power Plant (NPP) channel is proposed for supply 180 Cs raw water to the Gorakhpur Haryana Anu Vidhyut Pariyojana at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 (KM 0 – 11.06). Therefore, the deforestation is required in the alignment of proposed NPP Channel and Forest Land is to be diverted 33.71 Ha. There is no any other alternate site for construction of NPP Channel as the alignment has already been decided by the higher authorities.


Divisional Forest Officer
Jind Forest Division
JIND


Executive Engineer,
Adampur W/S Division,
Hisar



Full titled of the project:

Diversion of 33.71 Ha. of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.

File No.

Date of Proposal

CHECK LIST SERIAL NUMBER:- 11
CERTIFICATE FOR MINIMUM USE OF FOREST LAND

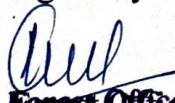
This is to certify that the Forest area involved in the proposal is unavoidable and barest minimum forest area i.e. **5.69 Ha.** Area is proposed for Diversion.

Place: HISAR

Date: 10-02-2022

(Signature of Executive Engineer)
Adampur W/S Division
Office Seal HISAR

Countersigned by:


Divisional Forest Officer,
Jind Forest Division,
JIND

Special adhesive stamps affixed under rule 2
of the Hyderabad Stamp Act, 1968 and with
Section 10 (1) of the Indian Stamp Act, 1968



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Full titled of the project:

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File No.

Date of Proposal

CHECK LIST SERIAL NUMBER:- 12
UNDERTAKING FOR PAYMENT OF COST OF
COMPENSATORY AFFORESTATION

I, **Executive Engineer, Adampur Water Services Division, Canal Colony Hisar**, hereby, undertake to pay the entire amount for compensatory Afforestation in lieu of the forest area diverted for Proposed for:-

Diversion for Forest Land for Construction of Nuclear Power Plant Channel for Nuclear Power Plant at Village Gorakhpur, Tehsil & Dist. Fatehabad.


as per prevailing wage rates at the time of plantation.

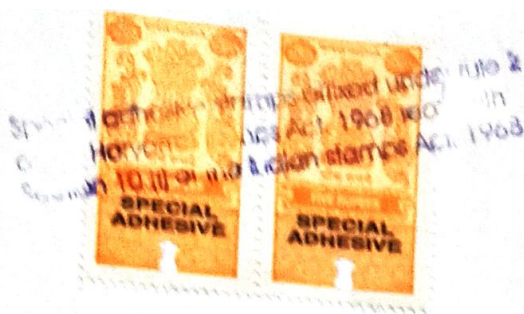
Place: HISAR

Date: 10-02-2022

(Signature of **Executive Engineer**)
Office Seal **Adampur W/S Division**
HISAR

Countersigned by:


Divisional Forest Officer,
Jind Forest Division
JIND



Full titled of the project:

Diversion of 33.71 Ha of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.

File No.

Date of Proposal

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

It is Certify that:

I, Executive Engineer, Adampur Water Services Division, Canal Colony Hisar, have applied for diversion of 5.69 Ha. of Forest Land for the purpose of:-

Diversion for Forest Land for Construction of Nuclear Power Plant Channel for Nuclear Power Plant at Village Gorakhpur, Tehsil & Dist. Fatehabad

I/We, hereby, undertake to pay the net present value (NPV) of the above Forest Land. I/We also hereby undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court.

Place: HISAR

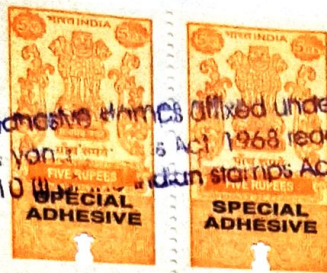
Date: 10-02-2022

(Signature of Executive Engineer)
Adampur W/S Division
Office Seal HISAR

Countersigned by:

Divisional Forest Officer,
Jind Forest Division,
JIND

Special adhesive stamps affixed under rule 2
of the Indian Stamp Act, 1968 read with
Section 10 of the Indian Stamp Act, 1968



269
55

Full titled of the project:

Diversion of 33.71 Ha of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.

File No.

Date of Proposal

CHECK LIST SERIAL NUMBER:- 13-A

**UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF
FOREST AREA**

It is Certify that:


I, **Executive Engineer, Adampur Water Services Division, Canal Colony Hisar**, have applied for diversion of **5.69 Ha.** of Forest Land for the purpose of:-

Diversion for Forest Land for Construction of Nuclear Power Plant Channel for Nuclear Power Plant at Village Gorakhpur, Tehsil & Dist. Fatehabad

I/We also, hereby undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court of the above Forest Land.

Place: HISAR

Date: 10-02-2022


(Signature of User Agency)
Executive Engineer
Adampur W/S Division
Office Seal
HISAR

Countersigned by:


Divisional Forest Officer,
Jind Forest Division,
Jind
JIND

Full titled of the project:

Diversion of 33.71 Ha of Forest Land for construction of channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur, Tehsil & District Fatehabad through old abandoned Sirsa Branch from RD 388500 to 424780 under Forest Division District Hisar, District Jind and District Fatehabad.

File No. _____

Date of Proposal _____

JOINT INSPECTION REPORT

1. The length of the Tr. Line / **Channel** / Drain / Road / Other proposal RD 395000 to 413200, Old (abandoned) Sirsa Branch.

Total Length : 6500 ft. (from RD 0 to 6500)

Area (as per list attached) : Ha. 5.69

2. Forest land is to be **permanently** / temporary used for:

Construction of Nuclear Power Plant Channel for Nuclear Power Plant at Village Gorakhpur, Tehsil & Dist. Fatehabad

3. Green trees will be filled _____ while executing this project
4. Plantation of the _____ Plants will be done after of the case.

Place: HISAR

Date: 10-02-2022


[Signature]
Divisional Forest Officer
Jind Forest Division

[Signature]
JIND

[Signature]
Executive Engineer
Gorakhpur W/S Division
(Signature of User Agency)
HISAR
Office Seal _____

AUTHORITY LETTER

Executive Engineer, Adampur Water Services Division Hisar
is authorized for submitted Forest File for the project of construction of
channel for supply 180 Cs water to Nuclear Power Plant at Gorakhpur,
Tehsil & District Fatehabad through old abandoned Sirsa Branch from
RD 388500 to 424780 under Forest Division District Hisar, District Jind
and District Fatehabad (KM 0 – 11.06).


Superintending Engineer
Shakro Water Services Circle No. 1
HISAR
07/02/22

Proposal for construction of Water Conveyance System and allied structures for supply 180 Cs raw water to Gorakhpur Haryana Anu Vidhyut Pariyojana at Gorakhpur

The project for setting up a Nuclear Power Plant at village Gorakhpur District Fatehabad is in progress.

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3. Direct intake Structure near Plant site (as 1st alternate source)

4. Outfall structures
5. Two No. Railway Bridges
6. Head Regulator at Tail of Sirsa Branch
7. Connecting Structure of GRBC and SBGLC
8. Sedimentation Tank on SBGLC
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Executive Engineer,
Adampur W/S Division,
Hisar

205
125

Office of the Executive Engineer, Provincial Division, PWD B&R Br.Hansi

To

The Executive Engineer,
Adampur W/S Division,
Hisar.

Memo No. 2495

Dated. 15/6/21

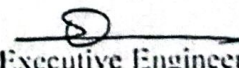
Subject:- NOC regarding crossing of roads for of NPP Channel (GRBC) Water conveyance System to Gorakhpur Anu Vidyut Pariyojna.

Reference:- Your office letter no. 3592-93/13/W/NPP dt. 14.06.2021.

This office has no objection for crossing of roads as mentioned in your letter quoted under reference for crossing of roads for of NPP Channel (GRBC) Water conveyance System to Gorakhpur Anu Vidyut Pariyojna which will cross at 3 Nos District road i.e RD 4.258km (Hisar-Tohana road) at RD 5.447 km (UKlana-Bithamra road) & at RD 8.107 km (Hansawala-Madanpur road). subject to the following condition:-

1. The payment of road cut will be deposited by Irrigation Department before making of road cut on actual site of work.
2. No encroachment on PWD land will be allowed in future at any stage, otherwise NOC will be treated as cancelled.
3. No construction material will be allowed to be dumped along the PWD road during the execution of work.
4. No hindrance should be created in smooth flow of traffic during the execution of work. If any mishappening occurs during execution of the work yourself office will be held responsible for the same
5. Actual amount of road cut will be worked out after supply of detail of channel data.

DA/ NIL

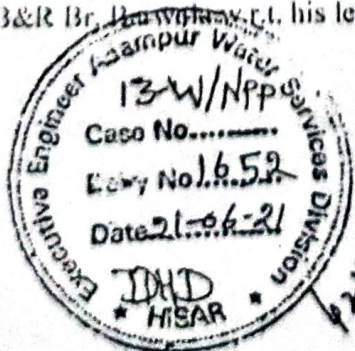

Executive Engineer,
Provincial Division,
PWD B&R Br.Hansi.


Endst. No.


Dated

Copy forwarded to the Sub Divisional Engineer, Provl. Sub Division PWD B&R Br. Hansi with ref. to his letter No. 571 dt. 15.06.2021.

DA/ NIL




Executive Engineer,
Provincial Division,
PWD B&R Br.Hansi.


Executive Engineer
Adampur W/S Division
HISAR

To The Additional Chief Secretary to Government Haryana,
Irrigation Department, Chandigarh.

The Project Director (Haryana Project),
Nuclear Power Corporation of India Limited,
Hisar Office, T-5/57-58; UE-II,
Old MITC Colony, Hisar.

Memo No. 2/13/2013-1IW
Dated Chandigarh the 30.01.2013

Subject: Setting of Nuclear Power Project in District Fatehabad, Haryana-
Water Arrangement for cooling regarding.

Reference: Your office D.O. No. NPCIL/GAPP/PD/2012/S dated 07.12.2012.

In continuation to EIC Irrigation office letter no. 24/6BW/S dated 3.1.2006 on the subject cited above, the request of NPCIL regarding re-issuance of approval towards water allocation for NPP (4x700 MW) at Gorakhpur, Fatehabad has been considered by the Government of Haryana and water allocation of 320 Ccs. from BML through Fatehabad Branch at the cost of beneficiary/project developer is hereby reconfirmed. Out of 320 Cusecs of water, 160 Ccs. shall be consumptive and balance 160 Ccs. shall be consumptive and balance 160 Ccs. shall be returned to the parent canal.

It will also require construction of alternate link from Yamuna water so that the canal water could be made available in case of non-availability of water through BML in scheduled closures/any breach. This will involve remodelling of existing abandoned link from Sirsa Branch the cost of which shall be borne by the project authorities. The project authorities will also get part quantity of water from underground water resources (as water level is high) and from re-cycled water available in nearby towns and town developed at project site

Sd/-
Under Secretary/Irrigation
for Additional Chief Secretary to Govt. Haryana
Irrigation Department, Chandigarh

Executive Engineer
Adampur W/S Division
HISAR

Endstt. No. 2/13/2013-1IW

Dated Chandigarh the 30.01.2013

✓ A copy is forwarded to Engineer-in-Chief, Irrigation Department, Haryana,
Sirchai Bhawan, Sector 5, Panchkula for information and necessary action.

ANNEXURE-A:
SCOPE OF WORK

for
CONSTRUCTION OF WATER CONVEYANCE SYSTEM

A-1. General: Proposed "Water Conveyance System" for GHAVP consists of primary source channel, alternate source channel and other allied structures for conveyance of 180 Cusec water from canals under Haryana Irrigation Department. It also contains disposal of blow-down water system which disposes about 52 cusec blow-down water returns to the canal system. Number of Structures are to be constructed for providing assured supply of 180 cusec water, disposal of blow-down water as per scheme and design provided by HI&WRD including the following:

A-1.1 Reinforced Concrete Cement (RCC) Duct along the Sidhmukh Nohar Feeder & Fatehabad Branch from 0 Km to 46.483 KM from Bhakra Canal System as prime source.

A-1.2 First alternate Open Channel along abandoned Sirsa branch from 0 KM to 11.061 KM from Yamuna Canal System.

A-1.3 Second alternate directly from Fatehabad Branch located near GHAVP site.

A-1.4 Head Regulators, Cross-Regulators, Operating gates, Siphons, silt sedimentation tanks along above three water carrier channels.

A-1.5 Intake structures, structures/pipelines drawing water from RCC duct and connecting to water storage tanks within GHAVP site.

A-1.6 Structures/pipelines, connections etc. designed to return blow-down water from GHAVP to the Canal.

A-1.7 "Allied Structures" such as various road bridges, railway bridges along water carrier channels mentioned at A-1.1, A-1.2 and A-1.3 above.


A-1.8 Other miscellaneous structures/works/system related to water conveyance system such as opening gates, surge tanks etc.

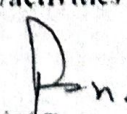
A-2. Scope of work FOR CONSTRUCTION under this MOU are as follows:

A-2.1 Construction of all the structures/systems/pipelines/connections etc. mentioned above at CI A-1.


Apart from construction of above structures, other works/activities related to construction shall also be performed as follows:

A-2.2 Erection of boundary pillars of the channels.

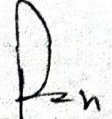

बी.के. चैनकेशव / B.K. Chennakeshava
मुख्य निर्माण अभियंता / Chief Construction Engineer
गोरखपुर हरियाणा अणु विद्युत परियोजना/GHAVP
न्यूविलियर पॉवर कॉरपोरेशन ऑफ इण्डिया लि./NPCIL


Chief Engineer/BWS
Irrigation & W.R. Deptt.
Haryana, Panchkula

- A-2.3 Removal of roots/shrubs etc along the proposed channels and structures.
- A-2.4 Setting out works for structures.
- A-2.5 Preparation of subgrade/base including trenching rough dressing of spoil including final dressing, preparation of slope.
- A-2.6 Excavation for foundation required as per approved drawings, specifications.
- A-2.7 Filling and compacting, slope protection works.
- A-2.8 Coordination with forest department for clearance of forest coming along all the structures in scope of work.
- A-2.9 Coordination with railway department for construction of railway bridges.
- A-2.10 Testing of channels/pipelines for leakage.



बी.के. चेंनकेशव / B.K. Chennakeshava
मुख्य निर्माण अभियंता / Chief Construction Engineer
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न्यूक्लियर पावर कॉरपोरेशन ऑफ इण्डिया लि./NPCIL



Chief Engineer/BWS
Irrigation & W.R. Deptt.
Haryana, Panchkula

Shri T.R. Arora
Project Director (Haryana Project),
Nuclear Power Corporation of India Limited,
Hisar Office, T-57-58, UE-II,
Old MITC Colony, Hisar.

2825
64-W 422
14.11/13

PHP
B
KENTIN

Subject: Construction of Nuclear Power Plant at Gorakhpur.

Govt. of Haryana has accorded sanction for the preparation of the project report for survey, design and estimate of conveyance system for providing assured supply of 180 Cts of cooling water to Nuclear Power Plant at Gorakhpur from tall BML etc. vide letter dated 6.11.2013 (Copy enclosed), to Wapcos Ltd. (A Govt. of India undertaking) for amount of Rs. 134.837 lac + service tax.

In view of above, you are requested to deposit the said amount at the earliest so that the schedule fixed during the meeting between Irrigation and NPCIL Authorities can be adhered to in true spirit.

DA/As above).

(Arun Malik)
Chief Engineer/BWS
Haryana Irrigation & W.R. Department
Panchkula

CC: S.E/BWS Circle-II, Hisar for information and further necessary action. He is requested to get in touch with NPCIL Authorities regarding further Action Plan.

No. 8737 222 12/11/13

With reference to information and necessary action.

Executive Engineer
Adampur W/S Division
HISAR

Superintendent Irrigation (Works),
for Principal Secretary to Govt. Haryana,
Irrigation and Water Resources Department

No. 832223/64-W/S 15/11/13
copy of above is forwarded
to S.D.O. Tehsil &
uplana for necessary action.

to S.D.O. Tehsil
uplana