

उप वन संरक्षक (क्षेत्रीय), झज्जर

नजदीक बाग जॉहआरा स्टेडियम, वन परिसर, झज्जर

फ़ोन नं. 01251-257258 e-mail:- dfojajjar@rediffmail.com, dfojajjar@gmail.com

क्रमांक:- २५५

दिनांक:- ३/६/२२

सेवा में,

मुख्य वन संरक्षक
मध्य परिमंडल, रोहतक।

विषय:- वन मंडल एवं जिला झज्जर के अधीन Executive Engineer, Public Health Engg. Division No.1, Jhajjar द्वारा JLN Canal से 3 Nos of Water Works i.e. गाँव खेड़ी खुमार, खातीवास तथा तलाव तक पानी की पाईपलाईन बिछाने के निर्माण में 0.6906 है 0 वन भूमि का उपयोग।

संदर्भ:- FP/HR/Water/152352/2022, Submission date 19 Feb, 2022.

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उपरोक्त विषय के संबंध में आपको अवगत करवाया जाता है कि Executive Engineer, Public Health Engg. Division No.1, Jhajjar द्वारा JLN Canal से 3 Nos of Water Works i.e. गाँव खेड़ी खुमार, खातीवास तथा तलाव तक पानी की पाईपलाईन बिछाने के निर्माण में 0.6906 है 0 वन भूमि का उपयोग किया जायेगा। इसके निर्माण में 3 वृक्ष तथा 195 पौधे बाधित हैं जिनका वॉल्यूम 5.94m³ बनता है। इस केस में कोई वायलेशन नहीं की गई है। अतः उक्त केस में CA स्कीम तैयार करके ऑनलाइन कर दी गई है। जिसके अनुसार 1772 पौधे झज्जर नाला कि०मी० 4 से 7 पर लगाए जायेंगे पर लगाए जायेंगे।

V.K.Singh
उप वन संरक्षक
झज्जर।

पृ० क्रमांक:- २५५-५६ दिनांक:- ३/६/२२

इसकी एक प्रति निम्न को:-

- वन राजिक अधिकारी, झज्जर
- Executive Engineer, Public Health Engg. Division No.1, Jhajjar को सूचनार्थ प्रेषित है।

V.K.Singh
उप वन संरक्षक
झज्जर।

FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for
Diversion of fresh forest area

PART - I (To be filled up by User Agency)

A. General Details

A-1. Project Details

(i). **Proposal No. :** FP/HR/WATER/152352/2022

(ii). **Name of Project for which Forest Land is required :** Laying of Raw water pipe line from JLN Canal Dubaldhan to 3 no water works Khatiwash Kheri Khumar Talao

(iii). **Short narrative of the proposal and Project/scheme for which the forest land is required :** Laying of DI Raw water pipe line from JLN Canal for getting Raw Water by pumping for rising main 03 Nos of water works Kheri Khummar, Khatiwash and Talao Teh distt. Jhajjar, Haryana. The project approved by EIC, PHED, Panchkula vide ltr no 4074 dated 14.1.2022

(iv). **State :** Haryana

(v). **Category of the Proposal :** Drinking Water

(vi). **Shape of forest land proposed to be diverted :** Linear

(vii). **Estimated cost of the Project(Rupees in lacs) :** 747.25

(viii). **Area of forest land proposed for diversion(in ha.):** 0.6906

(ix). **Non-forest land required for this project(in ha.):** 0.1122

(x). **Total period for which the forest land is proposed to be diverted(in years):** 99

A-2. Details of User Agency

(i). **Name :** PHED

(ii). **Address1 :** Public Health Engineering Department Divison no 1 Jhajjar

(iii). **Address2 :** NIL

(iv). **State :** Haryana

(v). District : Jhajjar

(vi). Pin : 124103

(vii). Landmark : NIL

(viii). Email address : ee1jhajjarphedharyana@gov.in

(ix). Landline Telephone No. : 91-1251-299501

(x). Fax No. : 91-

(xi). Mobile No. : 8950078320

(xii). Website (if any) : NIL

(xiii). Legal status of User Agency : State Government

A-3. Details of Person Making Application

(i). First Name: Naveen

(ii). Middle Name: Kumar

(iii). Last Name: Goyat

(iv). Gender: Male

(v). Designation: AEE

(vi). Address 1: Public Health Engineering Department Divison no 1 Jhajjar

(vii). Address 2: NIL

(viii). State: Haryana

(ix). District: Jhajjar

(x). Tehsil: Jhajjar

(xi). Pin: 124103

(xii). Landmark: NIL

(xiii). Email Address: eephedjjr@gmail.com

(xiv). Landline Telephone No.: 0-

(xv). Fax No.: NIL

(xvi). Mobile No.: 9671432969

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency:

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

List of proposal submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
NIL							

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Jhajjar(Central Rohtak)	0.6906	0.1122
	Total	0.6906	0.1122

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Jhajjar	0.6906	0.1122
	Total	0.6906	0.1122

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Plara	0.132	0
2	Jahajgarh	0.2256	0.0522
3	Khatiwas	0.174	0.06

Report Part 1

4	Talao	0.081	0
5	Kheri Khumar	0.078	0
	Total	0.6906	0.1122

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Laying of Pipe line	0.6906	0.1122
	Total	0.6906	0.1122

C. Maps of forest land proposed to be diverted

Division 1. : Jhajjar(Central Rohtak)						
(i). Area of forest land proposed to be diverted(in ha.) : 0.6906						
(ii). Nature of the Project: Linear						
(b). No. of Segments : One						
Segment wise details						
<table border="1"> <thead> <tr> <th>Segments</th> <th>Segment Area(in ha.)</th> <th>Kml File of Segments (To view KML file on google the same may be downloaded and then open if in google earth install in your computer).</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>0.6906</td> <td> View File</td> </tr> </tbody> </table>	Segments	Segment Area(in ha.)	Kml File of Segments (To view KML file on google the same may be downloaded and then open if in google earth install in your computer).	1.	0.6906	 View File
Segments	Segment Area(in ha.)	Kml File of Segments (To view KML file on google the same may be downloaded and then open if in google earth install in your computer).				
1.	0.6906	 View File				
(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: 						
(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: 						

D. Justification for locating the Project in forest land and details of alternatives examined:

(i). Copy of note containing justification for locating the Project in forest land:


(ii). Whether a copy of map indicating location of alternative examine is required to be provided: No

(a). Reason for not providing such map: NA

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment ?: Yes

(ii). Permanent/Regular Employment(Number of persons): 10

(iii). Temporary Employment(Number of person-days): 520

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: No

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : No

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act,2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No

L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted ?: Not Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

Additional information Details

Report Part 1

S.No	Documents		Remarks
	Documents		
1			Checklist
2			Work approval
3			Layout
4			Pwd applied

[Print page](#)

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

Appendix

(See Rule 6)

FORM-'A'

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

PART-I

(To be filled by user agency)

1. Project details:-

Given as under :-

i) Short narrative of the proposal and project/scheme for which the forest land is required.	Diversion of 0.6906 Ha. forest for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.
ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map	Map Attached
iii) Cost of the project	Rs. 747.25 lacs.
iv) Justification for locating the project in forest area	Project passing through protected forest areas.
v) Cost benefit analysis (to be attached)	N.A.
vi) Employment likely to be generated	10 Persons Approx.
2) Purpose - wise break-up of the total land required	0.6906 Ha. (Detail shown on map)
3) Details of displacement of people due to	N.A.

the project, if any:

i) Number of families N.A.

ii) Number of Scheduled Castes/ Scheduled Tribe families N.A.

iii) Rehabilitation plan (*To be enclosed*) N.A.

4) Whether clearance under the Environment (Protection) Act, 1986 is required? (Yes/No) No

5) Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal 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). Attached

6) Details of Certificates/documents enclosed Attached as required under the instructions.

Place : **Jhajjar**

Date :

Naveen
Signature of User Agency
Assistant Executive Engineer
Public Health Engineering
Office Seal
Sub Division No. 1 BERI

Executive Engineer,
Public Health Engg. Division No.1
JHAJJAR



लोकस्वास्थ्य अभियांत्रिकी विभाग, हार्याणा
PUBLIC HEALTH ENGINEERING DEPARTMENT, HARYANA
Plot No. 13-18, Sector - 4, Panchkula - 134112
Tel. 0172-2561672 | Fax: 0172-2560237 | Website: www.hsynic.in
SNK toll Free No. 1800-189-5678

Man. 17-01-2022

Vidhan Sabha Matter

From

The Engineer-in-Chief Haryana
Public Health Engineering Department,
Panchkula

385 HDM
07/02/22 6/2/22

HD
P
S
1/2/22

To
The Member Secretary,
Water Supply and Sewerage Board, Haryana,
Panchkula

Memo No. 4074 -PHE/Prog Dated: 14.01.2022

Subject:-

Kheri Kumar, Khatiwas & Talao - Estimate for getting raw water by pumping
from JLN Canal by providing DI raw water rising main for 3 No water works i.e. Khan
Khumar, Khatiwas & Talao Tehsil & District Jhajjar.

Rs. 747.25 lakh

Please find enclosed herewith Estimate amounting to Rs. 747.25 lakh of the above
stated work for its Administrative approval and allocation of funds.

Executive Engineer (Prog.)
For Engineer-in-Chief Haryana

14/01/22

Endst. No.

4075

- PHE/Prog

Dated 14.01.2022

A copy of above Estimate is forwarded to the Superintending Engineer, Public
Health Engineering Circle, Jhajjar for information with reference to his office memo No 5/12 dated
10.11.2021 for information.

D/A Estimate

Executive Engineer (Prog.)
For Engineer-in-Chief Haryana

14/01/22

Endst. No.

4076

- PHE/Prog

Dated 14.01.2022

A copy of above is forwarded to the HDM, (Prog.) in Head Office for information.

D/A Estimate

Executive Engineer (Prog.)
For Engineer-in-Chief Haryana

14/01/22

Endst. No. 634 Dr. 1/2/22

A copy of the above is forwarded to the
Executive Engineer, Public Health Engg
Division No. 1, 2, 3, Jhajjar/Bahadurgarh
for information & necessary action.

D/A Estimate

Superintendent,
O/o. The Superintending Engineer
P. H. Engg. Circle, JHAJJAR



जनस्वास्थ्य अभियांत्रिकी विभाग, हरियाणा
PUBLIC HEALTH ENGINEERING DEPARTMENT, HARYANA



Transaction to be effected during the Year 2021-22
(Not to be Drawn from Treasury)

From

The Member Secretary
Water Supply & Sewerage Board,
Haryana, Panchkula

To

The Executive Engineers,
Public Health Engineering Divisions,
Jhajjar No. 1; Jhajjar No. 2; Punhana

Memo No. 5867

-PH/WS&SB

Dated: 21/01/2022

Subject:- Administrative Approval of funds under JJM Coverage programmes

Under the authority of the powers vested in the President, WSSB, Haryana by Constitution of WSSB and approval dated 20/01/2022, Administrative Approval of the funds indicated against these schemes are hereby placed at your disposal during the Financial-Year 2021-22 subject to financial regularities as below:-

New Works: Memo No: 5867 Work Approval Dt. 20/01/2022				
Sr. No.	Programme/Division/Name of Work [Date of Approval-Likely Compl.Date]	Constituency Name	Est. Cost (lakh)	Funds allocated vide this proposal (Lakh)
	JJM Coverage [4215-01-102-98-99-16]			
	Jhajjar PHED No. 1			
1	Khatiwas, Kheri Khumar and Talao- Estt. for getting raw water by pumping from JLN canal by prov. DI rising main	JHAJJAR	747.25	0.00
	Division Total		747.25	0.00
	Jhajjar PHED No. 2			
2	Khudan- Detailed estimate for strengthening of distribution DI pipeline 100mm i/d at village Khudan (CM Announcement)	BADLI	36.34	0.00
	Division Total		36.34	0.00
	Punhana PHED			
3	Alawalpur:- construction of booster, Laying of pipe line and providing FHTC	NUH	302.18	0.00
4	Pingwan:- construction of booster, laying of distribution pipe line	PUNHANA	81.90	0.00
	Division Total		384.08	0.00
	Program Total		1167.67	0.00
	Grand Total		1167.67	0.00

Endst No. 5867

-PH/WS&SB

Dated: 21/01/2022

Sd/-
The Member Secretary
Water Supply & Sewerage Board,
Haryana, Panchkula

This is a computer generated statement and do not require any signature



जनस्वास्थ्य अभियांत्रिकी विभाग, हरियाणा
PUBLIC HEALTH ENGINEERING DEPARTMENT, HARYANA



A copy is forwarded to the following:-

- 1 The Deputy Principal Secretary to CM Haryana, for kind information of Hon'ble Chief Minister-cum President Water and Sanitation Board, Haryana
- 2 Accountant General, Haryana (Account/Audit), Chandigarh.
- 3 Administrative Secretary to Govt. of Haryana, Public Health Engineering Department, Chandigarh.
- 4 Chief Engineer (Rural / Projects / Programme / Monitoring / Works / Mech./ Urban), Head Office.
- 5 Superintending Engineer, Public Health Engineering Circles Jhajjar ; Palwal
- 6 EE (Budget/Monitoring/Rural/ Urban/Works/Mech./Projects/Programme) in Head Office.
- 7 CHD/HDM (Rural / Projects / Programme / Monitoring / Works / Mech./ Urban)), Head Office.

Sd/-
The Member Secretary
Water Supply & Sewerage Board,
Haryana, Panchkula

This is a computer generated statement and do not require any signature

AUTHORIZATION LETTER

It is Certified that Sh. Naveen Kumar Goyat, Assistant Executive Engineer, Public Health Engineering Sub Division No.1, Beri do hereby authorized for online submission and monitoring of forest clearance proposal for laying of raw water supply pipeline from JLN feeder to Kheri Khumar water works alongwith Jahajgarh-Palra-Dubaldhan PWD road and Jahajgarh-Kheri Khumar NHAI Road in District Jhajjar against the work of **“Getting Raw water by pumping from JLN Canal by providing DI Raw water rising main for 03 Nos. of water works i.e. Kheri Khumar, Khatiwash & Talao Tehsil & District Jhajjar.”** He is also authorized for enquiry made by concerned office regarding clearance proposal in his jurisdiction.


Executive Engineer,
Public Health Engineering Division
No.1, Jhajjar.

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

FP/HR/Water/152352/2022

Proposal No. :

Date of Proposal: 19 Feb, 2022

PART - II

(To be filled by the concerned Deputy Conservator of Forests)

State Serial No. of Proposal _____

7. Location of the Project/scheme

(i)	State/Union Territory	Haryana
(ii)	District	Jhajjar
(iii)	Forest Division	Jhajjar Forest Division
(iv)	Area of Forest land proposed	(0.6906 Ha.) for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.
(v)	Legal status of the Forest	Protected Forest
(vi)	Density of vegetation	0.007
(vii)	Species-wise (Scientific names) and diameter class-wise enumeration of trees to be enclosed. In case of irrigation/hydel projects, enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.	
	Abstract Attached	
(viii)	Brief note on vulnerability of the forest area to erosion.	NA
(ix)	Approximate the distance of proposed site for diversion from the boundary of forests.	Near the boundary of forest (as show in the map)
(x)	Whether forms part of a nation park, wildlife 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/defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority.
- No-

8. Whether the requirement of forest land as proposed by the user agency in col. 2 of part-I is unavoidable and barest minimum for the project, if no, recommended area item-wise with details of alternatives examined.

Proposal submitted for Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwash, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

9. Whether any work in violation of various Forest Acts 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.
-N/A-

10. Details of compensatory afforestation scheme:

(i) Details of non-forest area/ degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.

Scheme Attached

(ii) Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.

Map / Survey sheet Attached

(iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.

As shown in the attached scheme

(iv) Total financial outlay for compensatory afforestation scheme.

Rs 4762963/-

(v) Certificate from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned italics Deputy Conservator of Forests.

11. Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.

Inspection report attached

12. Division/District profile:

(i) Geographical area of the district.

1834 Sq. Km = 183400 Ha.

(ii) Forest area of the district.

3991.78 Ha.

(iii) Total forest area diverted since 1980 with number of cases.

No. 222 cases = 246.79 Ha.

(iv) **Total compensatory afforestation stipulated in the district/division since 1980 on**

= 900.81RKM = 307.74Ha

(a) **Forest land including penal compensatory afforestation,**

0.897RKM = 0.4485Ha.

(b) **Non Forest land.**

21.4Ha.

(v) **Progress of compensatory afforestation as on (date) 31-3-2021 on**

(a) **Forest land.**

900.81RKM = 307.74Ha.

(b) **Non-Forest land.**

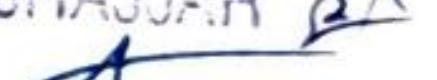
Nil

13. Specific recommendations of the DCF for acceptance or otherwise of the proposal with reason.

Proposal needs acceptance as there is no other alternative for Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Signature *V.K. Singh*

Name Dy. Conservator of Forests
Territorial JHAJJAR *pk*

Official Seal 

Date: - 03-06-2022

Place:- Jhajjar

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

PART - III

(To be filled by the concerned Conservator of Forests)

14. Whether site, where the forestland involved in the case is located has been inspected by the concerned Conservator of Forests? If yes, the date of inspection of observations 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 : _____

Signature

Name

Office Seal

Place : _____

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

PART – IV

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

17. Detailed opinion and specific recommendations of the State Forest 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 : _____

Signature

Name

Office Seal

Place : _____

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

CHECK LIST SERIAL NUMBER-04

DETAILED NOTE ON THE PROJECT FOR WHICH DIVERSION PROPOSED. IT MUST INCLUDE THE INFORMATION REGARDING THE NUMBER OF VILLAGERS AND NUMBER OF PERSONS TO BE BENEFITED FROM THE PROJECT INCLUDING EMPLOYMENT GENERATION.

It is certified that **Executive Engineer, Public Health Engineering Division No. 1, Jhajjar, Haryana** wanted to laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. **Kheri Khummar, Khatiwash and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana**. It is benefiting the population of nearby villages and dhanies. This project generate employment more than 10 persons for temporary/permanent basis. This project approved under Jal Jeevan Mission.

Place : **Jhajjar**

Date :

Signature of User Agency
Assistant Executive Engineer
Public Health Engineering
Official Seal
Sub Division No. 1 BERI

V.K.Singh
Dy. Conservator of Forests
Territorial JHAJJAR
g/c

Executive Engineer,
Public Health Engineering Division No. 1
JHAJJAR

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

CHECK LIST SERIAL NUMBER-06
STATEMENT SHOWING DETAILS OF FOREST AREA
PROPOSED FOR DIVERSION

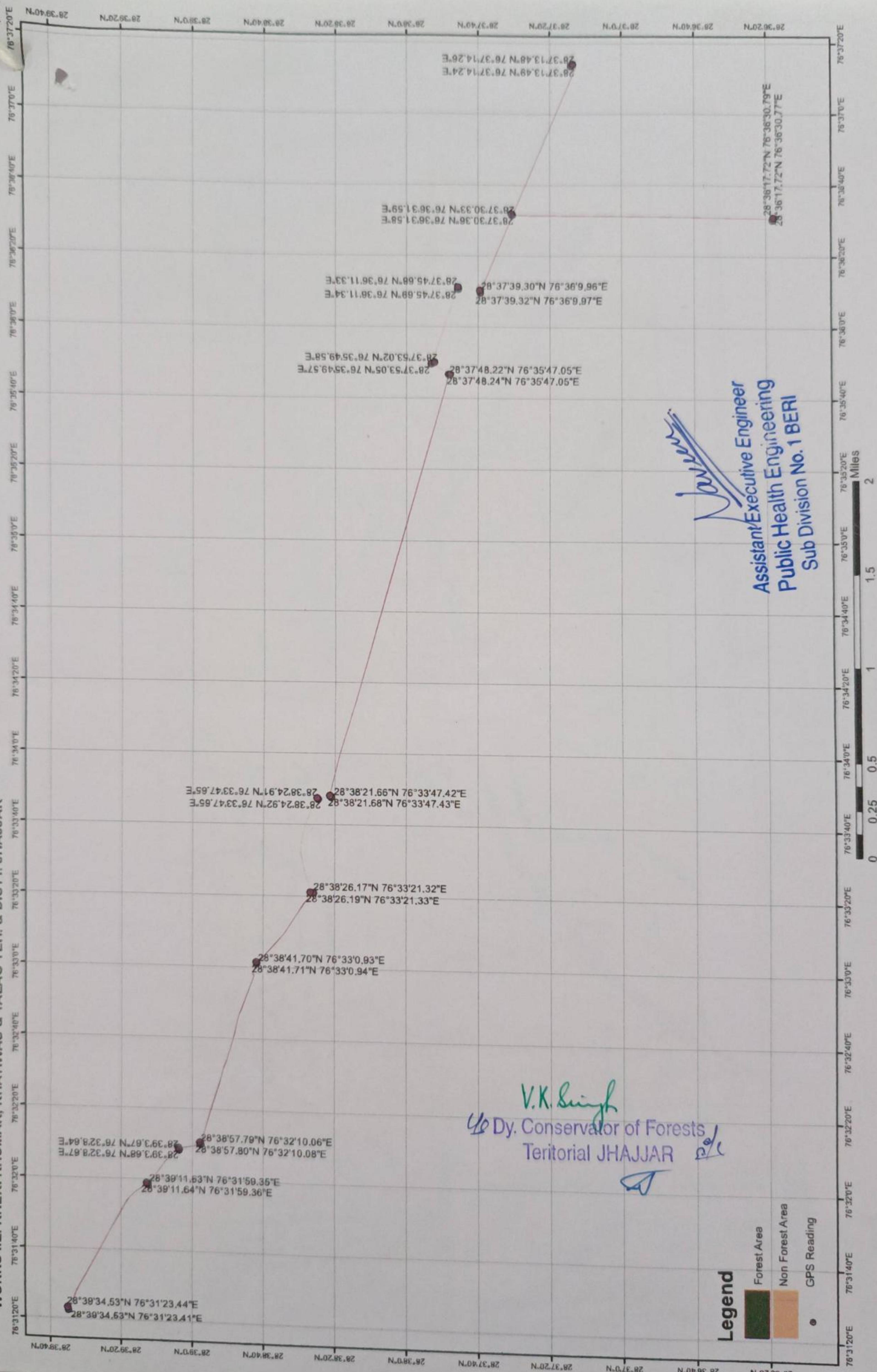
S. No	District	Division	Range/ Tehsil/ Village	Khasra/ Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area
1	2	3	4	5	6	7
1	Jhajjar	Jhajjar	Jhajjar/ Jhajjar / Kheri Khummar, Khatiwas, Talao	Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.	0.0448 Ha. Start 28.37'13.49"N 76.37'14.24"E End 28.39'34.53"N 76.31'23.44"E	

Date 03-06-2022

Place Jhajjar

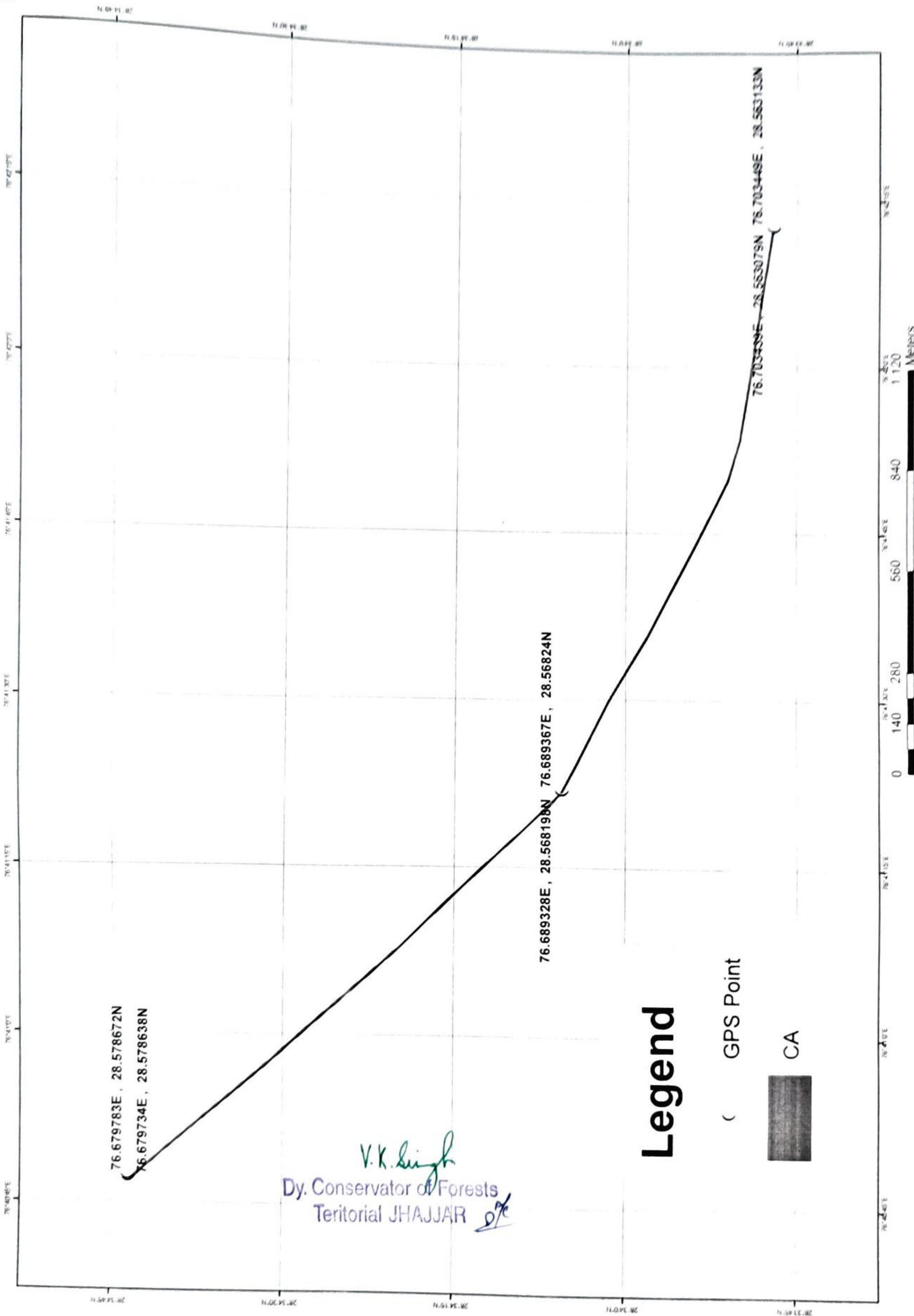
V.K. Singh
Dy. Conservator of Forests
Dy. Conservator of Forests
Jhajjar Forest Division
Territorial JHAJJAR
Office Seal 

DGFS MAPS OFF FOREST AREA FOR LAYING PIPELINE FOR GETTING RAW WATER BY PUMPING FROM JLN CANAL BY PROVIDING DI RAW WATER RISING MAIN FOR 03 NOS. OF WATER



Scanned by TapScanner

CA Site on Jhajjar Nala Km 4-7 (Proposal No. FP/HR/Water/152352/2022)



GTH TO A TO B = 3960 M.
 GTH TO C TO D = 3400 M.
 GTH TO E TO F = 650 M.
 GTH TO F TO G = 2230M.
 GTH TO F TO H = 1270M.
 TOTAL LENGTH = 11510 M.
 WDTH = 0.60 M.
 FOREST LAND AREA = 1

$$10 \times 0.60 = 6906 \text{ SQ.M.}$$

OR SAY = 0.6906 HA.

NON FOREST LAND AREA = $1870 \times 0.60 = 1122$ SQ.M.
OR SAY = 0.1122 HA.

**SITE AND LAYOUT PLAN FOR GETTING RAW WATER BY PUMPING FROM JLN CANAL
BY PROVIDING DI RAW WATER RISING MAIN FOR 03 NOS. OF WATER WORKS I.E.
KHERI KHUMAR, KHATIWAS & TALAO TEH. & DISTT. JHAJJAR (HARYANA)**

MS ASSOCIATES
Architecture / Planner / Designer
Mob. 8950078320

John W. Miller
Associate Executive Engineer
Public Health Engineering
Sub-Division No. 1 GFRH

100

Executive Officer,
Public Health Eng. Division No 1
J.W. JAR.

Scanned by TapScanner

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwas, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

CHECK LIST SERIAL NUMBER-07
STATEMENT SHOWING DETAILS OF FOREST AREA
PROPOSED FOR DIVERSION

Sr. No.	District	Division	Range/ Tehsil/ Village	Khasra/ Survey or Compartment Number of Km. Stone	Forest Area proposed for Diversion (Ha.)	Legal status of Forest Area	Remarks
1	2	3	4	5	6	7	8
1	Jhajjar	Jhajjar	Jhajjar Jhajjar Palra Jahazgarh Khatiwas Kheri Khummar Talao	For laying land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwas and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana	0.6906 Ha.	Protected Forest Land	

Place : **Jhajjar**

Date :

Divisional Forest Officer
Jhajjar Forest Division.

Signature of Executive Engineer
Assistant Executive Engineer
Public Health Engineering
Office Sub Division No. 1 BERI

Executive Engineer,
Public Health Engg. Division No. 1
JHAJJAR

45

Dy. Conservator of Forests
Territorial JHAIJAR

gk

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwas, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

CHECK LIST SERIAL NUMBER-08

STATEMENT SHOWING DETAILS OF NON-FOREST AREA INVOLVED IN THE PROPOSAL

S. No.	District	Division	Range/ Tehsil /Village	Khasra/ Survey or Compartment Number of Km. Stone	Non Forest Area involved in the proposal (Ha.)	Present land Use	Remarks
1	2	3	4	5	6	7	8
1	Jhajjar	Jhajjar	Jhajjar Jhajjar Palra Jahazgarh Khatiwas Kheri Kummar Talao	For laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwas and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana	0.1122 Haa	0.6906 ha.	-

Place : **Jhajjar**

Date :

(Signature of User Agency)
Assistant Executive Engineer
Office Seal
Public Health Engineering
Sub Division No. 1 BERI

Countersigned by :-

Divisional Forests Officer
Jhajjar Forest Division
Office Seal

V.K. Singh
Dy. Conservator of Forests
Territorial JHAJJAR
9/

Executive Engineer,
Public Health Engg. Division No. 1
JHAJJAR

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

CHECK LIST SERIAL NUMBER-10

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA

The **Executive Engineer, Public Health Engineering Division No. 1, Jhajjar, Haryana** wants **for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana**. This land is PWD and Irrigation department as per revenue record but forest law/act is applicable on this land. Hence the forest area involved in the proposal is unavoidable and barest minimum i.e. **0.6906 ha.** which is proposed for diversion.

The project was framed to provide drinking water to the habitats of near by villages and dhanies in distt. Jhajjar, Haryana under Jal Jeevan Mission project in public interest.

Place : **Jhajjar**

Date :

Naveen
Signature of User Agency
Assistant Executive Engineer
Public Health Engineering
Office Seal **Sub Division No. 1 BERI**

Executive Engineer, Public Health Engineering Division No. 1 JHAJJAR

V.K. Singh
Dy. Conservator of Forests
Territorial JHAJJAR *9%*
AS

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

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. **0.6906 Ha.** area is proposed for diversion.

Place : **Jhajjar**

Date :

Signature of User Agency
Naveen
Assistant Executive Engineer
Public Health Engineering
Office Seal
Sub Division No. 1 BERI

Countersigned by :-

Divisional Forest Officer,
Jhajjar.

Executive Engineer,
Public Health Engineering, Division No. 1
RAJAR

Office Seal

V.K. Singh
C/S Dy. Conservator of Forests
Territorial JHAJJAR
A

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

CHECK LIST SERIAL NUMBER-12

UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION

I, Executive Engineer, Public Health Engineering Division

No. 1, Jhajjar, Haryana do hereby undertake to pay the entire amount for Compensatory afforestation in lieu of the forest area diverted **for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana** as per the prevailing wage rates at the time of undertaking and plantation activities.

Signature of User Agency
Assistant Executive Engineer
Public Health Engineering
Office Seal Sub Division No. 1 BERI

Place : **Jhajjar**

Date :

Countersigned by :-

Divisional Forest Officer,
Jhajjar.

Office Seal

Executive Engineer,
Public Health Engg. Division No. 1
JHAJJAR

V.K. Singh
Dy. Conservator of Forests
Territorial JHAJJAR
S/

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

CHECK LIST SERIAL NUMBER-13

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

I, Executive Engineer, Public Health Engineering Division

No. 1, Jhajjar, Haryana have applied for diversion of 0.6906 Ha. forest land **for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.** I/We do hereby undertake to pay the net **present value (NPV)** of the above forest land.

Place : **Jhajjar**

Date :

Signature
Signature of User Agency
Assistant Executive Engineer
Public Health Engineering
Office Seal Division No. 1 BERI

Countersigned by :-

Divisional Forest Officer,
Jhajjar.

Office Seal

*Executive Engineer,
Public Health Engg. Division No. 1
JHAJJAR*

V.K. Singh
45 Dy. Conservator of Forests
Territorial JHAJJAR *g/c*

A

Full Title of the Project : Diversion of 0.6906 Ha. Forest land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash, Talao tehsil Jhajjar, under Forest division and district Jhajjar, Haryana.

File No. : FP/HR/Water/152352/2022

Date of Proposal : 14-02-2022

CHECK LIST SERIAL NUMBER-13(A)

UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST AREA

I, Executive Engineer, Public Health Engineering Division No. 1, Jhajjar, Haryana have applied for diversion of 0.6906 Ha. forest land for laying land for laying of DI Raw Water Pipe Line from JLN Canal for getting Raw Water by pumping for rising main 3 nos of water works i.e. Kheri Khummar, Khatiwash and Talao, tehsil Jhajjar, under Forest division and district Jhajjar, Haryana. I/we hereby undertake to pay the additional amount of NPV, if so determined as per the decision of the Hon'ble Supreme Court of India.

Place : **Jhajjar**

Date :

Signature of User Engineer
Assistant Executive Engineer
Public Health Engineering
Office Seal Division No. 1 BERI
Sub Division No. 1 BERI

Countersigned by :-

Divisional Forest Officer,
Jhajjar.

Office Seal

Executive Engineer,
Public Health Engineering
Division No. 1
JHAJJAR

V. K. Singh
45 Dy. Conservator of Forests
Territorial JHAJJAR 80%

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

CHECK LIST SERIAL NUMBER: 14

Species wise ABSTRACT of Trees detail

Spp.	V	IV	III	IIA	IIB	IA	IB	Total	Vol
Kikar	0	0	0	1	0	1	0	2	3.96
Misc	0	0	0	0	1	0	0	1	1.98
Total	0	0	0	1	1	1	0	3	5.94

V.K. Singh

Dy. Conservator of Forests
Dy. Conservator of Forests
Jhajjar Forest Division

✓

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Marking List / Feeling Register

Lot No..... Year..... List of trees marked in

Forest Strip:- **Jahazgarh Palra Road Km 1-2 and Jhajjar Dadri Road Km 7-8**

Beat :- Range :- Jhajjar On.....

Authority for marking.....

Comptmet/ Coupe/RD/Km NO.	Left or Right	Marking No.	Enumeration No.	Species	Girth	Class	Volume	Condition f Tree green/dry sound/unsound	Remarks
1	2	3	4	5	6	7	8	9	10
Jahazgarh Palra Road Km 1-2	L/Side	1	12	Kikar	188	IA		Green Standing	
-do-	-do-	2	32	Muskat	170	IIB		-do-	
Jhajjar Dadri Road Km 7-8	-do-	3	22	Kikar	123	IIA		-do-	

Abstract

Species	V	IV	III	IIA	IIB	IA	IB	TOTAL	VOLUME
Kikar	0	0	0	1	0	1	0	2	3.96
Misc	0	0	0	0	1	0	0	1	1.98
TOTAL	0	0	0	1	1	1	0	3	5.94
Tall Plants								130	
Under Size								65	
Total								195	

GPS Reading R/Side

Start Point		End Point	
Longitude	Latitude	Longitude	Latitude
E 076° 31' 23.44"	N 28° 39' 34.53"	E 076° 37' 14.24"	N 28° 37' 13.49"
E 076° 31' 23.41"	N 28° 39' 34.53"	E 076° 37' 14.26"	N 28° 37' 13.48"

Deepak Kumar

Abhay Singh *As.*

[Signature]
Range Forest Officer,
Jhajjar

95 *V.K. Singh*
Dy. Conservator of Forests
Territorial JHAJJAR *9%*
[Signature]

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

CHECK LIST SERIAL NUMBER: 15
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 **Executive Engineer, Public Health Engg. Division No.1, Jhajjar** diversion (under FCA-1980) of **0.6906Ha.** of forest land for non-forestry purpose. The subject envisages the use of forest land for **laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao.** The site inspection of the land involved in the proposal has been done by me on dated **25-05-2022**.

2 On inspection of the site, it is found that the land required by the user agency is a forest area measuring 0.6906 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.

5 Whether any protected archaeological/ heritage site/ defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from the competent authority.

6 (a) The user agency has not violated the provisions of Forest (Conservation) Act, 1980 and no work has been started without proper sanction.

-No--

(b) It has been found that the user agency has violated the provisions of the Forest (Conservation) Act, 1980 Indian Forest Act, 1927/ any other forest Act. A detailed report as per para 1.9 of Chapter 1, Part C of Hand-book of Forest (Conservation) Act, 1980 is attached). -----

(Note: Whichever of the above is applicable should be shown in bold letters)

Specific recommendation for acceptance or otherwise of the proposal.

Place : **Jhajjar**

(Signature)

Date **03-06-2022**

Name

V.K. Singh

Designation

Dy. Conservator of Forests

Office Seal

Territorial JHAJJAR



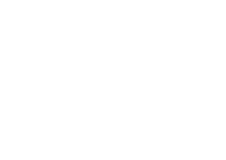






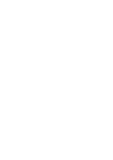


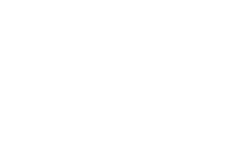


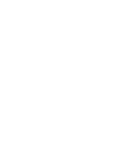




























Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. :

FP/HR/Water/152352/2022

Date of Proposal:

19 Feb, 2022

CHECK LIST SERIAL NUMBER: 16

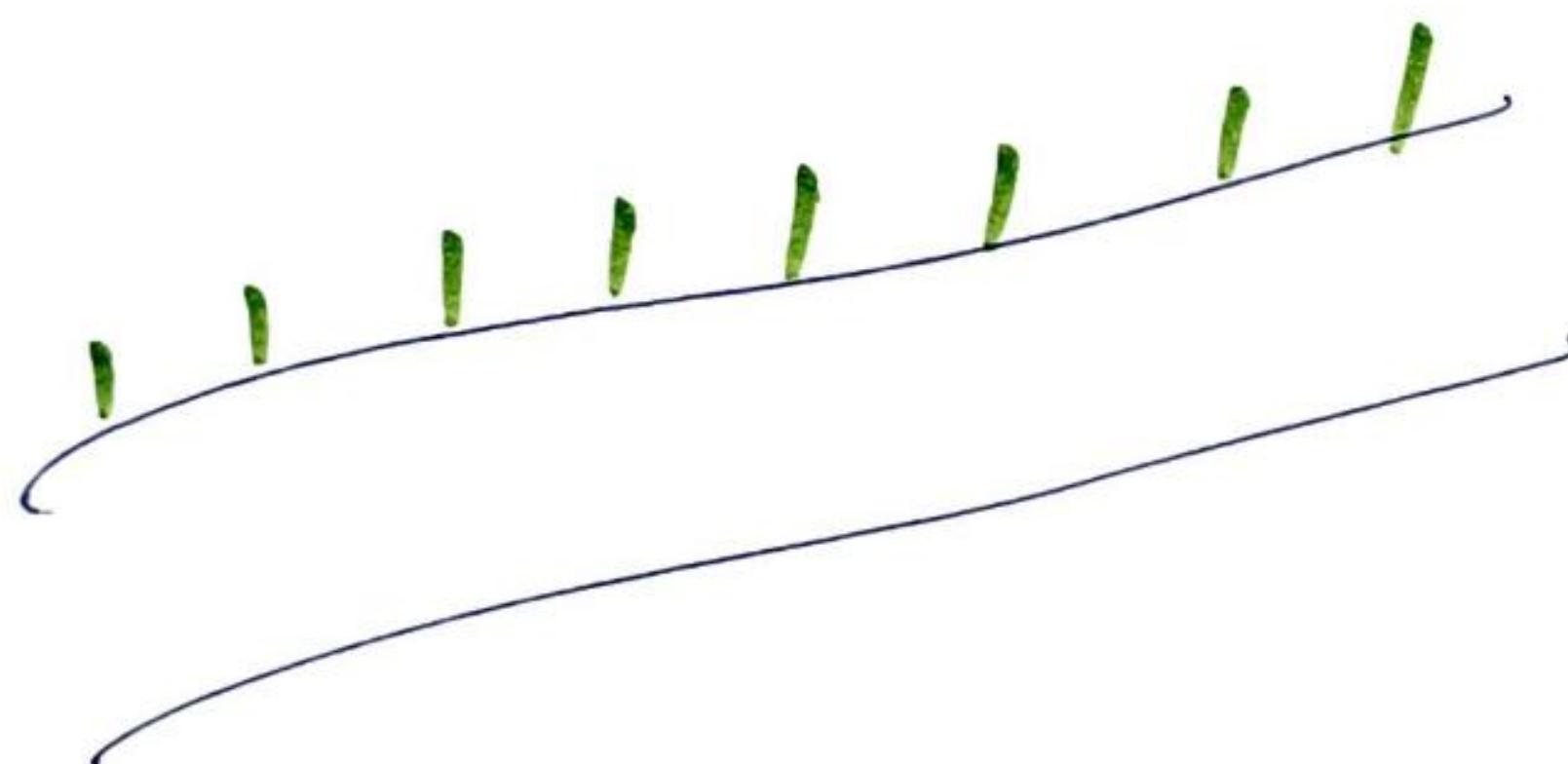
LOCATION MAP

Location Map of Non-forest/Degraded Forest Area identified for Compensatory Afforestation in lieu of the proposal for **laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao** in Jhajjar District.

Village: **Silani** Tehsil **Jhajjar** District: **Jhajjar**

Forest Division **Jhajjar** Forest Range **Jhajjar** Block No./Compartment No./Survey No.:-

Jhajjar Nala, KM 4 to 7



Area to be taken for Compensatory Afforestation

V.K. Singh
Dy. Conservator of Forests
Dy. Conservator of Forests
Jhajjar Forest Division. *dc*

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

CHECK LIST SERIAL NUMBER:-17
"SCHEME FOR C.A."

Name of the Forest/Reach to be diverted

Forest Area = 0.6906 Ha.

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

Division:- **Jhajjar** District :- **Jhajjar** Tehsil: **Matanhail** Range:- **Matanhail**

Jhajjar Nala, KM 4 to 7

Start E 28° 34' 43.05" N 76° 40' 47.17"

End E 28° 34' 38.49" N 76° 40' 51.71"

Area to be Afforested :-

a) Whether the site selected for Compensatory Afforestation is a Land bank (Yes or No):

b) If the CA site is other than the land bank, reasons be given:-
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: **Good**
- 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. 377.04 per day Cost considering an increase by 10% every year in Wage rates as per annexure 1) as under:-

Year	Wage Rate (in Rs.)
1 st Year cost of afforestation	$388.64 \times 1.1 = 427.5$
2 nd Year maintenance	$92.92 \times (1.1)^2 = 112.43$
3 rd Year maintenance	$55.01 \times (1.1)^3 = 73.21$
4 th Year maintenance	$22.80 \times (1.1)^4 = 33.38$
5 th Year maintenance	$22.80 \times (1.1)^5 = 36.72$
6 th Year maintenance	$22.80 \times (1.1)^6 = 40.39$
7 th Year maintenance	$22.80 \times (1.1)^7 = 44.43$
8 th Year maintenance	$22.80 \times (1.1)^8 = 48.87$
9 th Year maintenance	$22.80 \times (1.1)^9 = 53.76$
10 th Year maintenance	$22.80 \times (1.1)^{10} = 59.13$
Total	929.82

Area to be Diverted : 0.6906ha.

No. of Trees to be felled : 3 = 5.94m³

No. of Plants to be damaged :0

Area to be planted under normal CA 1.382 ha.

Plants to be Planted under normal CA : 1382 plants (@ 1000 plants per ha.)

Additional C.A. in lieu of plants to be damaged (Double the plants to be damaged) = 390 no.

Area to planted under Addl. CA : 0.390 ha. (@ 1000 plants per ha.)

Total No. of plants to be planted (CA+Addl.CA) : 1772plants

Total Area to be planted (CA+Addl.CA) : 1.772 (@ 1000 plants per ha.)

S.No	DESCRIPTION		RATE	TOTAL AMOUNT (Rs.)
A	Compensatory Afforestation Charges	No. of Plant		
(1)	1 st Year cost of afforestation	1382	Rs. 427.5 Per Plant	590805
(2)	2 nd Year maintenance	1382	Rs.112.43 Per Plant	155378
(3)	3 rd Year maintenance	1382	Rs. 73.21 Per Plant	101176
(4)	4 th Year maintenance	1382	Rs. 33.38 Per Plant	46131
(5)	5 th Year maintenance	1382	Rs. 36.72 Per Plant	50747
(6)	6 th Year maintenance	1382	Rs. 40.39 Per Plant	55819
(7)	7 th Year maintenance	1382	Rs. 44.43 Per Plant	61402
(8)	8 th Year maintenance	1382	Rs. 48.87 Per Plant	67538
(9)	9 th Year maintenance	1382	Rs. 53.76 Per Plant	74296
(10)	10 th Year maintenance	1382	Rs. 59.13 Per Plant	81718
(11)	Barbed wire fencing charge	RKM 5.528	Rs.200000/- Per RKM	1105600
	Total Charges			2390611
	Supervisory / Overhead / Miscellaneous Charges		10% on the CA charges	239061
	Total (A) C.A. Charge			2629672
B	Additional Compensatory Afforestation Charges			
(1)	1 st Year cost of afforestation	390	Rs. 427.5 Per Plant	166725
(2)	2 nd Year maintenance	390	Rs.112.43 Per Plant	43848
(3)	3 rd Year maintenance	390	Rs. 73.21 Per Plant	28552
(4)	4 th Year maintenance	390	Rs. 33.38 Per Plant	13018
(5)	5 th Year maintenance	390	Rs. 36.72 Per Plant	14321

(6)	6 th Year maintenance	390	Rs. 40.39 Per Plant	15752
(7)	7 th Year maintenance	390	Rs. 44.43 Per Plant	17328
(8)	8 th Year maintenance	390	Rs. 48.87 Per Plant	19059
(9)	9 th Year maintenance	390	Rs. 53.76 Per Plant	20966
(10)	10 th Year maintenance	390	Rs. 59.13 Per Plant	23061
(11)	Barbed wire fencing charge	RKM 1.56	Rs.200000/- Per RKM	312000
Total (B) Addl. C.A. Charges			674630	0
C	Penal C.A.			0
D	Catchment Area Treatment			
	Soil and Moisture Conservation charges		30% of the Total CA	788902
Total (D)				
E	Safety Zone (if required)			
F	Additional Charges (if required)			0
Total (F)				0
G	Net Present Value of Forest Land to be diverted		Rs. 957780/- per ha.	661443
H	Felling charges	Vol. M ³ 5.94	Rs.1400 /- per m ³	8316
Grand Total (A+B+C+D+E+F+G+H) to be deposited in CAMPA Fund				4762963

2. Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- a) General Details:- Plantation will be done with 3 strand barbed wire.
- b) Spacement:- 4 × 2½ meter
- c) Species:- Neem, Jamun, Shisham, Papri etc.
- d) Plantation Method :- Tall Plantation
- e) Soil and Moisture Conservation Works
- f) Protection (Fencing, Watch man, People's Participation etc.):- **Fencing**
- g) Proposed Monitoring Mechanism:- **(M&E)**,
- h) Any Other information:- Nil.

Place : Jhajjar

Date 03-06-2022

V.K. Singh
Dy. Conservator of Forest
Jhajjar Dy. Conservator of Forests
Territorial JHAJJAR
Office Seal.....

Full Title of the Project: Diversion of 0.6906 Ha. of Forest land for laying of DI Raw Water pipe line from JLN Canal for getting Raw Water by pumping for rising main 3 nos. of Water Works i.e. Kheri Khummar, Khatiwas, Talao by Executive Engineer, Public Health Engg. Division No.1, Jhajjar under Forest Division and Dist. Jhajjar.

Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

CHECK LIST SERIAL NUMBER: 18

LAND SUITABILITY CERTIFICATE BY THE DFO

This is to certify that **1.772 Ha.** land bearing Survey No./ Compartment No **Jhajjar Nala, KM 4 to 7** of village **Silani** Tehsil. **Jhajjar** District **Jhajjar** 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.

Place : Jhajjar

Date 03-06-2022

V.K. Singh

Dy. Conservator of Forests

Dy. Conservator of Forests
Jhajjar Forest Division
TELEGRAM JHAIJAR

Office Seal.....

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Proposal No. : FP/HR/Water/152352/2022

Date of Proposal: 19 Feb, 2022

CHECK LIST SERIAL NUMBER: 19

DETAILED REPORT ON VIOLATION OF PROVISIONS OF FOREST ACTS

- a) The extent (in hectare) of forest land broken/encroached and the number of trees illicitly felled - Nil
- b) The name & designations of the officials/persons who are prima-facie responsible for the contravention of the provisions of the Act, supported by requisite documents -N.A-
- c) In case, it is not possible to fix the responsibility for commission/omission of any action leading to violation of the provisions of the Act, full explanation with relevant supporting documents to be appended -N.A--
- d) Details of action taken by the DFO against illicit felling/encroachment/illegal mining, etc., under the provisions of IFA-1927/PLPA-1900/ other State Forest Acts, etc. -N.A-

Place:.. Jhajjar.

Date 03-06-2022

V.K. Singh

Dy. Conservator of Forests

Jhajjar Forest Division

Territorial JHAJJAR

Office Seal.....

Counter signed by:-

Conservator of Forests

Office Seal.....