

Ref.: 364

Date: 15/09/2020

To,

Deputy Conservator of Forest

Forest Division – Banswara

Subject: Compliance Report of EDS Letter regarding Forest diversion Proposal No. FP/RJ/WATER/39353/2019.

Ref: Ministry of Environment, Forest and Climate Change (MoEF&CC) Regional office (Central Region) Aliganj EDS letter No. 8B/RAJ/08/18/2020/FC/736 dated. 16th July 2020 and your office letter no. 4667 dated 11.08.2020

Dear Sir,

With reference to above mentioned Subject, we have received the EDS letter from Ministry of Environment, Forest and Climate Change (MoEF&CC) Regional office (Central Region) Aliganj EDS letter No. 8B/RAJ/08/18/2020/FC/736 dated. 16th July 2020 regarding Forest Diversion Proposal No. FP/RJ/WATER/39353/2019 for “Water Supply Project for 399 Villages and 395 Dhanies of Blocks Kushalgarh and Sajjangarh, District – Banswara, Rajasthan”.

We have incorporated all the comments and uploaded the required document on MoEFCC Web portal for your reference and further processing please.

Point Wise Compliance Report:

Sr No.	EDS Observation by Forest Department	Reply by User Agency
1.	<p>WTP and Pump House are proposed to be constructed on forest land, however, as per Google earth Imagery and Digital Maps adjoining non forest land can be used for this purpose. Why these structures have been proposed on forest land.</p> <p><u>FCA</u> 8065 17/09/2020</p>	<p>Only One Water Treatment Plan (WTP) and Pump house has been proposed on Forest Land due to following reason.</p> <ol style="list-style-type: none">1. Proposed WTP & pump house are adjacent to the old WTP system which is beneficial for management and supervision.2. The location of WTP, pump house, OHSR & pipeline etc. are finalized as per the hydraulic design. Total land required for various structures of the project is 180.576 ha., out of that 164.1214 ha. non-forest land is already allotted by revenue department and 16.4546 ha. are located in forest area and the, compensation for this forest land (16.45 ha.) also been allotted by the revenue department to forest deptt.3. The local tribal's groups, rehabilitated from submergence area of Mahi dam are already living at adjoining non forest land near the proposed WTP & also this land is disputed from longer time. As per technical assessment 3.00 ha. land is required for construction of WTP which is not available in a single patch without any hindrance.
A	CA Scheme to be as per FCA guidelines. For planting 1000 saplings per ha.	Related to Forest Department.
3.	No objection certificates of concerned departments have to be provided.	Permission has been received from the Water Resource Department for extraction of 30.58MLD water from the Mahi Dam for drinking Purposes. NOC is enclosed.

4.	Muck Disposal plan approved by the DFO has to be Provided.	We hereby undertake that No Muck will be generated during the Laying of Pipeline as well as Construction of WTP as no cutting is required. Undertaking is enclosed.
5.	NPV Calculation has to be provided. How is this possible that Eco class and density is same across all forest blocks ?	Related to Forest Department.
6.	The Net suitable area for plantation as per GIS DSS analysis is 5.63 ha. which is less than the actual required area for C.A.	District Collector, Banswara has been allotted the 16.4546 ha. Non forest land vide letter no. 1296 date 03.12.2019 and allotted land is also muted in Favour of Forest Department vide mutation No. 140 dated 28.01.2020.
7.	Kml file of alternative routes of proposed land to be diverted has to be provided.	We hereby undertake that all the drinking water supply has been proposed along the existing roads to minimize the impacts on forest land as well as Operations and Maintenance point of view. WTP has been propose adjacent the existing Intake well therefore no any other alternatives is feasible.

Place: Banswara

Date: 15/09/2020

(Kuldeep Singh Chauhan)
Assistant Engineer
P.H.E.D. Project Division-I
Banswara Rajasthan
Signature of User Agency
With Office Seal



**OFFICE OF THE EXECUTIVE ENGINEER, PUBLIC HEALTH
ENGINEERING DEPARTMENT, PROJECT DIVISION I BANSWARA**

Full Title of the Project : Water Supply Project for 399 Villages and 395 Dhanies of Blocks
Kushalgargh and Sajjangarh, District-Banswara, Rajasthan.

Proposal No : FP/RJ/WATER/39353/2019

Date of Proposal : 09th March 2019

Applied Area : 16.4546 ha.

UNDERTAKING FOR MUCK DISPOSAL

Public Health Engineering Department, Project Division-I, Banswara (Raj) We, hereby undertake that No Muck will be generated during the Laying of Pipeline as well as the construction of WTP & Pump house etc. during the execution of the aforesaid project.

Place: Banswara
Date: 18/08/2020


Signature of User Agency
Office Seal
जन स्वास्थ्य अभियंत्रिकी विभाग
परियोजना खण्ड प्रथम बंसवाड़ा (राज.)
2215 / डी.डी.ओ. कोड-32152
आई.ड कोड-32152

कार्यालय अधीक्षण अभियन्ता, निर्माण वृत्त, माही परियोजना, बांसवाडा

क्रमांक: अधी.अभि./निर्माण वृत्त/माही/टी-330 /2019/

दिनांक:

अधिशारी अभियन्ता,
बांध खण्ड प्रथम
माही परियोजना बांसवाडा

Sub- Permission of Construction of Intake Well Under the Work of Transmission main construction of intake Well WTP and Cluster distribution System for 89 Villages of Kushalgarh Block (package -01) Under Water Supply Project for 399 Villages and 395 Dhanies of Blocks Kushalgarh & Sajjangarh Distt. Banswara With peration and maintenance for 10 year on single point Responsibility Turnkey basis.

Ref- अतिरिक्त मुख्य अभियन्ता जल संसाधन संभाग उदयपुर के पत्रांक ACE/ T-Gen-308//12283-84
Dated 12-07-2019 एवं आपके पत्रांक 374 दिनांक 01.03.2019 के क्रम में।

उपरोक्त विषयान्तर्गत, लेख है कि संदर्भित पत्र द्वारा मुख्य अभियन्ता जल संसाधन विभाग राजस्थान जयपुर से प्राप्त निर्देश Now only the location of water pump Intake Well cum raw water pump house is to be "finalized which is the technical matter and may be decided at the Circle Level /Zone Level by the Field Officers" के अनुसरण में Intake Well के स्थान का चयन PHED के अधिकारियों के साथ आप द्वारा दिनांक 10.12.2019 को मौके मुआयना कर स्थान का चयन कर इस कार्यालय को पत्रांक अ.अ./बांध-1/माही/तक./2019/2396 दिनांक 11.12.2019 से सूचित किया गया है। इस क्रम में Intake Well का निर्माण करते समय निम्नलिखित शर्तों की पालना सुनिश्चित करावे।

- 1- Intake Well का स्थान बांध से समुचित दुरी पर हो जिससे की बांध की सुरक्षा प्रभावित ना हो।
- 2- Intake Well की खुदाई के दौरान ब्लास्टिंग से कम से कम कम्पन पैदा होने चाहिए एवं उत्पन्न होने वाले कम्पन IS Code के अनुरूप हो जिससे की बांध को कोई नुकसान न पहुंचे।
- 3- Intake Well के बनाने के दौरान एवं बाद में जान-माल की सुरक्षा एवं बांध को नुकसान न हो की सावधानी रखने की जिम्मेदारी PHED की रहेगी।

उक्त शर्तों के अतिरिक्त जहाँ एवं जैसे भी IS Code के मानक लागू होते हैं उनकी पालना सुनिश्चित कि जावे।

58-
अधीक्षण अभियन्ता,
निर्माण वृत्त,
माही परियोजना, बांसवाडा

क्रमांक: अधी.अभि./निर्माण वृत्त/माही/टी- 330/2019/902

दिनांक: 11-12-2019

प्रतिलिपि निम्नांकित को सूचनार्थ प्रेषित है:-

1. श्रीमान् अतिरिक्त मुख्य अभियन्ता जल संसाधन संभाग उदयपुर ।
- ✓ 2. प्रतिलिपि अधीक्षण अभियन्ता, जन स्वास्थ्य अभियांत्रिकी विभाग परियोजना, बांसवाडा।
3. अधिशारी अभियन्ता जन स्वास्थ्य अभियांत्रिकी विभाग परियोजना खण्ड-प्रथम बांसवाडा ।

अधीक्षण अभियन्ता,
निर्माण वृत्त,
माही परियोजना, बांसवाडा

अधीक्षण अभियन्ता
S.E. Consult (2) 2019
जन स्वास्थ्य अभियांत्रिकी विभाग
परियोजना खण्ड प्रथम बांसवाडा (उज.)
22/15/डी.ए.ओ. कोड-32152
बांध-3 कोड-32152

OFFICE OF THE CHIEF ENGINEER, WATER RESOURCES DEPARTMENT,
RAJASTHAN JAIPUR

No. F.3 (4) CEWR/SE(W)/Water Allocation/Udaipur Zone/ 3023

dated 26/11/2016

To ✓
Chief Engineer (Projects),
PHED, Rajasthan,
Jaipur.

Sub: - Reservation of water on the basis of surface source for proposed different drinking water scheme of Udaipur Zone.

Sir,

It is intimated that the allotment of water/ withdrawal for drinking purpose from various projects per year is accorded as under:-

- (i) Reservation of 485 mcft water from Mahi dam for PHED scheme for 137 villages of Ghatol (District Banswar)
- (ii) Reservation of 920 mcft water from Mahi dam for 401 villages of Sajjangarh and Khushalgarh (District Pratapgarh)
- (iii) Reservation of 890 mcft water from Jhakham dam by transfer of water from Mahi Dam for 554 villages of Pratapgarh, Jodhpur and Peepalkhant (District Pratapgarh).
- (iv) Reservation of 29 mcft water from Jawaharsagar dam for 38 villages of Bhainsroadgarh (District Chittorgarh).
- (v) Reservation of 25 mcft water from Chikalwas dam for drinking water supply to Nathdwara area (District Rajasamand).
- (vi) In addition, we reiterate our communication regarding reservation of 123 mcft water from RPS Dam for Rawatbhata city as PHED continues to raise the issue.

The above allocation is subject to following conditions:-

- (i) Lifting and conveyance system will be arranged by PHED at its own cost.
- (ii) Water charges as per rates notified by Govt. from time to time, will be paid by PHED.
- (iii) PHED shall bear share cost of transfer of water from Mahi dam to Jakham dam.
- (iv) The allocation from Mahi shall be from surplus backwaters of Mahi.

This bears the approval of Govt. vide no 1433/MWR/16 dated 22/23.11.16


(Vinod Shah)

Addl. Secy. Cum Chief Engineer
Water Resources Department,
Rajasthan Jaipur
dated


No. F.3 (4) CEWR/SE(W)/Water Allocation/Udaipur Zone/

Copy submitted to

1. SA to Hon'ble Minister, Water Resources, Rajasthan Jaipur.
2. PS to Principal Secretary PHED & GWD Jaipur in reference of your office U.O. Note no. Misc/Adm/PHED/2016/ 348 dated 24.10.16.
3. Additional Chief Engineer, WR Zone Udaipur in reference to your letter no. ACE/Water reservation/2016-17/19706 dated 08.09.2016 information & necessary action.

sd
Addl. Chief Engineer (Hq&IT)
Water Resources Department
Rajasthan Jaipur



P.L. Attam

अतिरिक्त अभियन्ता
जन स्वास्थ्य अभियंत्रक विभाग
परिचालना खण्ड प्रम. बोसवाडा (ज.)
2216/डी.डी.ओ. कोड-32132
आई.डी. कोड-32132

Full Title of the Project: Water Supply Project for 399 Villages and 395 Dhanies of Blocks Kushalgarh and Sajjangarh, District – Banswara, Rajasthan.

Proposal No. : FP/RJ/WATER/39353/2019

Date of Proposal: 09th March. 2019

Forest Land Proposed For Diversion: 16.4546 ha.

**UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY AFFORESTATION
ON DFL**

I/We Kuldeep Singh Chauhan, Assistant Engineer, Public Health Engineering Department, Project Division - I, Banswara, Rajasthan is hereby undertake to pay the additional amount for compensatory afforestation on degraded forest land in lieu of the forest area diverted for laying of Proposed “**Water Supply Project for 399 Villages and 395 Dhanies of Blocks Kushalgarh and Sajjangarh, District – Banswara, Rajasthan**” as per prevailing wage rates at the time of plantation.

Place: Banswara

Date: 15/09/2020


(Kuldeep Singh Chauhan)
Signature of User Agency
Assistant Engineer
P.H.E. Division-I
Banswara Rajasthan

Counter signed by:-

Divisional Forests Officer

Banswara Forest Division

Office Seal _____