

**Site inspection report for diversion of 209.807 hectare
of reserved forest land for construction of Bharunrat
Dam in Lalitpur District, Uttar Pradesh**



Proposal no:

FP/UP/IRRIG/17563/2016

USER AGENCY:

**Construction Division II, Irrigation Department,
Government of Uttar Pradesh, Lalitpur**

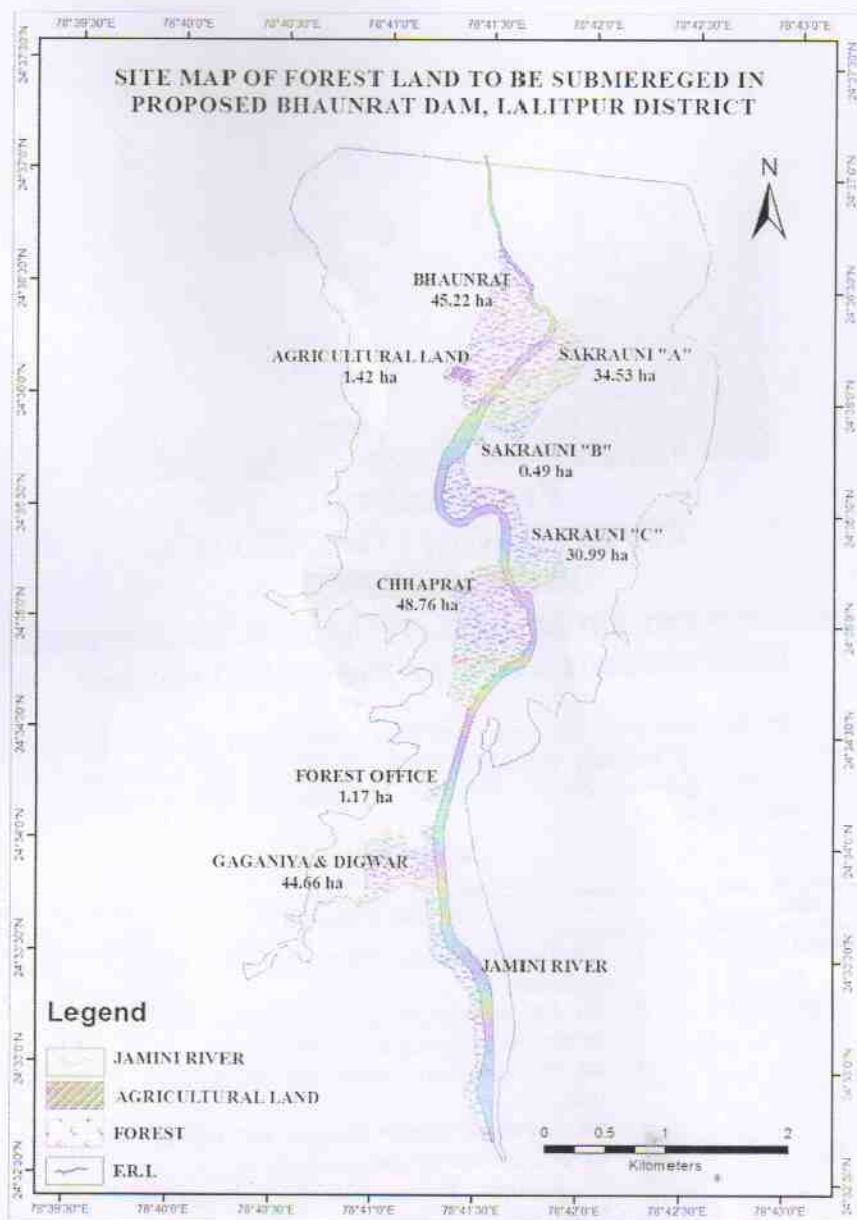
The site inspection of the proposal was carried out by the undersigned (Brijendra Swaroop, CF (Central), Regional Office, MoEF&CC, Lucknow) from 25th August 2017 to 27th August 2017. The list of officials present during site inspection is provided below:

Table 1

Date	Officials Present	Districts Visited
25/08/2017 To 27/08/2017	1. Sh. Govind Sharan, DFO, Forest Division, Lalitpur 2. Sh. KK Agarwal, Executive Engineer, ICD-II, Irrigation Department, Lalitpur 3. Sh. Vinod Kumar Yadav, ACF, Mehroni, Lalitpur. 4. Sh. Gajendra Kumar Maurya, AE, ICD-II, Irrigation Department, Lalitpur 5. Sh. Rajendra Kumar, AE, ICD-II, Irrigation Department, Lalitpur 6. Sh. Sunil Bharadwaj, Range Officer, Mehroni, Lalitpur. 7. Sh. Mahendra Kumar Jain, Deputy Ranger, Mehroni, Lalitpur.	Lalitpur

*All the data as produced hereinafter is the convergence of perusal of available documents and other pertinent discussion during the course of site inspection and relevant data from Government sources.
**The report of the site inspection is on prescribed Performa as per FCA guidelines.

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Project location

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Few Photographs of Site Inspection



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1. Short Narrative of the Project Proposal with brief time line of important events:

Bhaunrat Dam project is proposed on river Jamini, a tributary of river Betwa with a gross storage capacity of 45.08 MCM and live storage of 40.55 MCM near Bhaira Village in Lalitpur District of Uttar Pradesh (U.P.). This project envisages construction of a dam of height 19.93 m above river bed level and about 49 Km. downstream of existing Jamini Dam to provide irrigation and drinking water. The project is planned to irrigate a command area of 9850 ha with annual irrigation of 16,000 ha in drought prone areas of Lalitpur district in Bundelkhand region. Besides this the project has a provision of drinking water to the tune of 1 MCM.

Proposed Bhaunrat Dam is to be constructed on Jamini River with an earthen embankment of 4.750 km length and concrete spillway. The project is located in village Bhaira of Tehsil Mehrouni in, Dist. Lalitpur. The main objective of this proposal is irrigation of tail end Command of Banpur Rajwaha of Jamini Dam Irrigation System. Project proposal is a medium irrigation project catering to dry & rain fed areas of Bundelkhand Region.

Project proposal solely caters to one objective of irrigation with a Culturable Command Area (CCA) of 9,850 ha which caters to 7,000 ha of Rabi and 9,000 ha of Kharif crop providing irrigation intensity of 162%. Left flank of the earthen dam will feed to Bhaunrat Feeder Canal 18.200 km having maximum discharge of 4.00 cumecs and on right flank will feed to Right main feeder having length 4.100 km with maximum discharge of 0.500 cumecs. The proposal requires 209.807 ha of forest land in seven patches falling within submergence after construction of reservoir. The **estimated cost of the proposal was Rs 40,954.89 lakhs which has been revised to Rs 59,971.94 lakhs.**

Village wise requirement of Forest and Non Forest Land is provided below:

Table 2

Sr No.	Village	Forest Land (ha.)	Non-Forest Land (ha.)
1	Bhaunrat	45.228	155.351
2	Sakroni	67.431	92.361
3	Chhaprat	50.650	132.850
4	Gagniya	45.023	0.000
5	Digwar	1.475	0.000
6	Bamhorighat	0.000	175.370
7	Vedpur	0.000	61.850
8	Mudia	0.000	92.150
9	Kisarda	0.000	170.253
10	Pachoda	0.000	17.875
11	Bhaira	0.000	39.904
12	Satlinga	0.000	118.909
		209.807	1,056.873

- ✓ Total land requirement for construction of Bhaunrat Dam-1,266.68 ha
- ✓ Reserve Forest proposed for diversion- 209.807 ha
- ✓ Non-forest land required for the project- 1056.873 ha
- ✓ Percentage of forest land required for the project - 16.56%

Timeline of events associated with this proposal:

Table 3

S. No.	Events	Date
1	Environment Clearance vide letter no. 1382/Parya/SEAC/2641/2014/OSD(T) dated 27/11/2015	27 th November 2015
2	Forest Application	2 nd March 2016
3	Part II Approval from DFOs	21 st October 2016
4	Part III approval from CCF / CF	27 th October 2016
5	Part IV Approval from Nodal	1 st December 2016
6	Part V Approval from State Government	20 th January 2017
7	Submission in regional office for Site Inspection	17 th March 2017
8	Site Inspection	25 th August to 27 th August 2017

2. Legal status of the forest land proposed for diversion:

Details of proposed forest area for diversion for construction of Bhaunrat Dam in Lalitpur District:

Table 4

S. No.	Name of Division	No. of patches	No. of segments	Eco class	Crown density	Legal status	Area in Ha.
1	Social Forestry Division Lalitpur	Seven patches but online part I mentions single patch.	seven	III	0.4	Reserve Forest	209.807
Total							209.807

3. Item wise break up details of the forest land proposed for diversion:

The details are provided below:

Table 5

Sr. No	Component	Forest Land (ha)	Other Govt Land (except forest) (ha)	Private Land (ha)	Total Land (ha)	% forest land
1	Construction of Bhaurat Dam (forest land is falling in submergence only)	209.807	-	1,056.873	1,266.68	16.56
Total		209.807			1,266.68	16.56

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4. Whether proposal involves any construction of buildings (including residential) or not. If yes, details thereof:

No, proposed forest land diversion is due to seven reserve forest patches are falling in the submergence of the proposal.

5. Total cost of project at present rates:

The estimated cost of the proposal was Rs 40,954.89 lakhs which has been revised to Rs. 59,971.94 lakhs.

6. Wild- Life:

As per the details provided at Sr No. 8 of part II filled up by the concerned DFO; the proposed forest land for diversion is not significant from wildlife point of view. The proposed forestland for diversion is not part of national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor, eco sensitive zone (ESZ) etc.

During site inspection also, proposed seven patches of forest land for diversion are not found significant from wildlife point of view.

7. Vegetation:

The details of vegetation density is provided in table no. 4 The average vegetation density of forest is 0.4 which comes under both open forest and moderately dense forest. As per site inspection the forest proposed for diversion may be considered as moderately dense forest. The forest is Eco-class III – mainly consisting of South Northern Dry Mixed Deciduous Forests (5A/C3-5B/C2), Dry Teak Forest (5A/C1B) and Dry Deciduous Forest (5D/S3-5B/C2)

Girth class distribution of trees (gbh>60 cms) which are falling in submergence-

Table 6

S. No.	Scientific Name	Local Name	(31-60)cm.	(61-90)cm.	(91-120)cm.	(121-150)cm.	(>150)cm.
1	<i>Dalbergia sisoo</i>	Shisum	605	2	0	0	0
2	<i>Acacia catechu</i>	Khair	20	0	0	0	0
3	<i>Acacia leucophloea</i>	Rewza	70	0	0	0	0
4	<i>Azadirachta indica</i>	Neem	25	0	0	0	0
5	<i>Madhuka indica</i>	Mahua	14	4	0	0	0
6	Others	Others	3611	156	0	0	0
7	<i>Albizia lebbek</i>	Siris	76	4	0	0	0

8	<i>Bombax ceiba</i>	Semal	45	8	0	0	0
9	<i>Holoptelia integrifolia</i>	Chilbil	45	2	0	0	0
10	<i>Terminalia arjuna</i>	Arjun	45	16	0	0	0
11	<i>Dendrocalamus strictus</i>	Bans	3291	900	0	0	0
12	<i>Tectona grandis</i>	Sagaun	6	14	0	0	0
13	<i>Mangifera indica</i>	Aam	2	0	0	0	0
14	<i>Pterocarpus marsupium</i>	Beejsal	14	0	0	0	0
15	<i>Anthocephalus cadamba</i>	Kadam	1	0	0	0	0
16	<i>Syzigium jambous</i>	Jamun	2	0	0	0	0
17	<i>Lagerstroemia parviflora</i>	Seza	1	0	0	0	0
18	<i>Eucalyptus</i>	Eucalyptus	13	70	0	0	0
Total			7,886	1,176	0	0	0
Grand Total			9,062				

Number of trees to be felled of girth >30 cm =9,062 nos (as per enumeration list uploaded)

Number of trees to be felled of girth < 30 cm= 16,264 (as per forwarding letter from Nodal Officer, Department of Forests, Government of UP)

Important species:-

Delbergia sissoo, Terminalia arjuna, Accacia catechu, Accacia luceophela, Azadirachta indica, Madhuca indica, Albizia lebbeck, Sygium cumini, Mangifera indica, Bombax ceiba, Holoptelia integrifolia, Dendrocalamus strictus, Tectona grandis, Pterocarpus marsupium, Anthocephalus cadamba, Lagerstroemia parviflora, Eucalyptus hybrids etc.

Effect of removal of trees on the general ecosystem in the area-

The forest area falling in submergence of reservoir are seven patches of reserve forest falling along Jamini River. The removal consists of 9,062 (35.7%) mature trees having girth more than 30 cms out of 25,326 trees & poles proposed to be felled. These riparian patches of RF are at the upstream side of river and will be submerged partially during submergence reaching FRL. Enumeration lists for FRL-2 and FRL-4 have not been provided with the proposal. There will be adverse effect of on general ecosystem due to removal of trees. These forest patches provide ample cover, food, checks soil erosion and other eco-system services to the all life form existing in the area.

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In order to mitigate the adverse impact provision of compensatory afforestation is incorporated in the proposal on equivalent non forest land being made available by the user agency.

8. Compensatory afforestation:

Compensatory afforestation is proposed on equivalent non forest land having extent 209.807 ha. There are four patches of Gram Panchayat Land with following details are proposed to compensate diversion of forest land for construction of Bharaunt Dam.

Table 7

Sr No.	Proposed Area	District	Legal Status	Area in ha.
1	Narahat	Lalitpur	Gram Panchayat Land	54.00
2	Raipur	Lalitpur	Gram Panchayat Land	71.340
3	Myau	Lalitpur	Gram Panchayat Land	8.881
4	Mainwar	Lalitpur	Gram Panchayat Land	75.586
Total Area in ha.				209.807

(i) Whether land for compensatory afforestation is suitable for plantation and management point of view or not.

Site suitability certificate has been submitted by the concerned Divisional Forest Officers along with the forest land diversion proposal. During inspection proposed compensatory afforestation two sites Narahat and Mainwara were visited. Both the sites were found appropriate for compensatory afforestation. Only issue is both the patches are deficient in soil depth and require special efforts while raising compensatory afforestation.

(ii) Whether land for compensatory afforestation is free from encroachment/ other encumbrances.

As per the DFOs report compensatory afforestation sites are appropriate for afforestation, management point of view and free from encroachment & other encumbrances (page 53 & 54 of proposal).

(iii) Whether land for compensatory afforestation is important from religious/ archaeological point of view.

Not reported.

(iv) Land identified for raising compensatory afforestation is in how many patches, whether patches are compact or not.

Four compact patches.

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(v) **Map with detail.**

Enclosed with the proposal.

(vi) **Total financial outlay.**

The compensatory afforestation cost will be Rs 6, 68, 22,000.00

9. **Whether proposal involves violation of Forest (Conservation) Act, 1980 or not. If yes, a detailed report on violation including action taken against the concerned officials.**

The proposal does not involve violation of Forest (Conservation) Act, 1980.

Though a report from CCF (Central Zone), Regional Office, MoEF&CC, Lucknow mentioning violation of FCA 1980 has been sent to Principal Secretary (Forest) vide letter no. 8A/UP/01/1168/2013/402 dated 9th September 2013 (annexure II) with endorsement to MoEF&CC. The report mentions that 90% of construction work of Bhairot Dam which is proposed on non forest land has been completed. The report is factually incorrect and with anomalies. This report mentions date of inspection 12th October 2012 and inspection report was submitted after a lapse of almost one year on 9th September 2013. Apart from forest areas, dam site (proposed on non forest land) was also visited during site inspection to check the contention of 90% completion of construction work as per earlier report which was found incorrect. In this regard concerned user agency and DFO have submitted details which are placed as annexure III.

10. **Whether proposal involves rehabilitation of displaced persons. If yes, whether rehabilitation plan has been prepared by the State Government or not:**

Not applicable with this proposal.

11. **Reclamation Plan:**

Not applicable in this proposal.

12. **Details on catchment and command area under the project:**

A catchment area of 749.40 sq km is associated with Jamini River out of which 414 sq km was utilized by existing Jamini Dam. Therefore, free draining catchment of the project is 335.40 sq km for which a Catchment Area Treatment (CAT) plan has been prepared and placed with the proposal from page 119 to 136. The CAT plan submitted with the proposal has following issues which require rectification:

- a) The CAT plan is without details of treatment proposed of the free draining catchment and physical and financial implications of treatment are also missing from the document.
- b) CAT plan has not been approved by the appropriate authority.

13. **Cost benefit Analysis:**

The proposal contains Benefit Cost Analysis enclosed from page 111 to 112 A. As per the guidelines and parameters fixed by MoEF&CC various parameters have not been quantified and environmental losses have been calculated on crown density of forest crop

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as 0.45 whereas the part II of the proposal mentions it as 0.4. This issue needs rectification.

Benefit cost ratio on other normal parameters have been worked out as 32.34.

14. Recommendations of the Principal Chief Conservator of Forest/ State Government:

The forest land diversion proposal has been recommended by the State Government.

15. Utility of the project:

The perceived benefits of the project can be summarized in following points:

- a) The project will cater to irrigation of 9,000 ha. Kharif & 7,000 ha Rabi crops providing irrigation intensity of 162%.
- b) One million cubic meter of raw water to cater drinking water requirement of 30,000 populations on annual basis.
- c) Overall enhancement of socio-economic condition of the area.

16. Numbers of Scheduled Caste/Scheduled Tribes to be benefited by the project.

It can be safely presumed that downstream population of Jamini River will be benefitted by implementation of this project. As per the census 2011 data is 6, 812 numbers of Scheduled Caste and 1, 340 numbers of Scheduled Tribe population will be benefitted with implementation of this proposal.

17. (i) Whether lands being diverted have any socio-cultural/religious value.

Not reported as well as not observed during the site inspection.

(ii) Whether any sacred grove or very old growth trees/forests exist in the areas proposed for diversion.


Not reported as well as not observed during site inspection.

(iii) Whether the land under diversion forms part of any unique eco-system.

No.

18. Situation with respect to any protected area.

The proposed forest land diversion is not part of national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor, eco sensitive zone (ESZ) etc.


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19. (i) Any other information relating to the project:

NA

(ii) Muck Disposal Scheme:

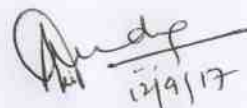
Not required, as construction activity is not proposed on forest land proposed for diversion.

20. Recommendations of the site inspecting officer:

The proposal is recommended with following conditions which Forest Advisory Committee may consider while according forest clearance.

- (i) Two forest nurseries having area 0.4046 ha and 2.48 ha are getting submerged which forms part of forest land proposed for diversion, the proposal does not include compensation of the creation of nurseries which is base of forestry (Details are placed at annexure 'IV'). Compensation for creation of forest nursery may be one of the conditions of approval.
- (ii) Forest Offices falling within submergence shall be adequately compensated and located in area which will be suitable as per forest management point of view.
- (iii) Revised CAT plan duly approved from the competent authority with details of management interventions along with physical and financial targets year wise may be asked from the user agency.

Date: 12th September 2017
Place: Lucknow



Conservator of Forests (Central)
Regional Office, Ministry of Environment,
Forests & Climate Change
Government of India, Lucknow

Annexure- I



Forest Office falling within submergence of
Reservoir and part of forest land diversion proposal



Boundary Demarcation of Proposed Forest Land for Diversion

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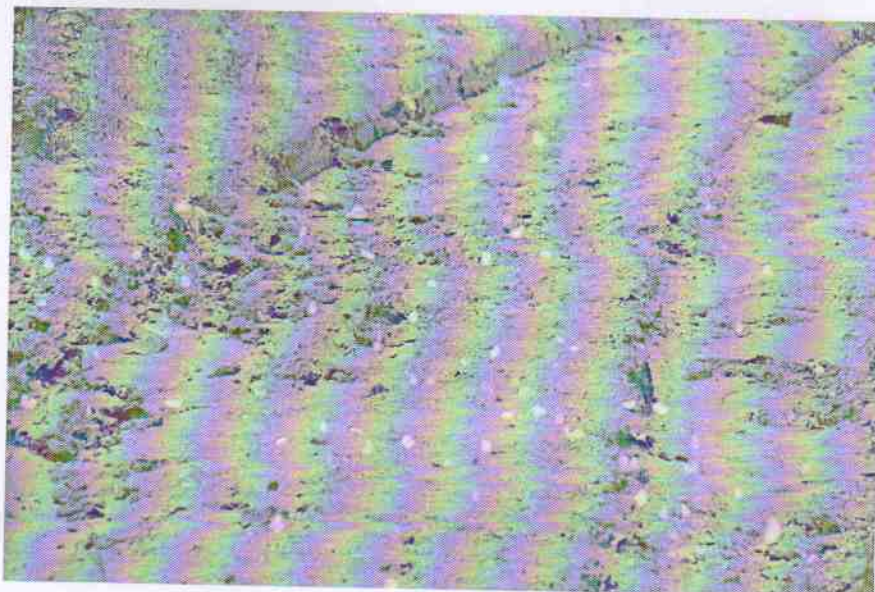


GPS tagging of boundary demarcation pillars during site inspection



Location (non forest land) of concrete spillway on dam axis

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Group of butterflies



Compensatory afforestation location Mainwar

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12/9/17



भारत सरकार
Government of India
पर्यावरण एवं वन मन्त्रालय
Ministry of Environment & Forests
क्षेत्रीय कार्यालय (मध्य क्षेत्र)
Regional Office (Central Region)

Annexure-II

स्वीकृत

1-18/10

केन्द्रीय भवन, पाँचवाँ तल
Kendriya Bhawan, 5th Floor
सेक्टर-एच, अलीगंज, लखनऊ-226024
Sector-H, Aliganj, Lucknow-226024
टेलीफैक्स / Telefax: 0522-2326696

File No. 8A/UP/01/1168/2013/ 402

Dated: 09.09.2013

To,

The Principal Secretary (Forests),
Govt. of Uttar Pradesh,
Secretariat Building, Lucknow, UP

The Principal Secretary (Irrigation),
Govt. of Uttar Pradesh,
Secretariat Building, Lucknow, UP

Sub: Diversion of 200.926 ha of forest land for construction of Bhairot Dam in Lalitpur district of Uttar Pradesh.

Sir,

Your kind attention is drawn towards the construction of Bhairot Dam in Lalitpur district of Uttar Pradesh on 200.926 ha Reserved Forest land. The Water Resource Department of the State Govt., UP had not submitted the proposal to the State Government/Government of India for diversion of forest land. Without diversion of forest land the user agency has started the construction of the Dam and forest land is submerged by Dam water.

The proposal was monitored and inspected on 12.10.2012 with field officers of State Forest Department and Water Resource Department as mentioned below:-

1. Shri Y.K.S.Chauhan, CCF, Regional Office, MoEF, Lucknow
2. Shri S.D. Pandey, DFO, Lalitpur Forest Division, Lalitpur
3. Shri Yogesh Gairola, RI, MoEF, RO, Lucknow
4. Shri S.N. Yadav, ROF, Mehrauli, Lalitpur Forest Division, Lalitpur

During monitoring the following observations are found:

- i. The user agency has completed about 90% construction work of Bhairot Dam and the forest land is submerged in the Dam water.
- ii. The user agency has not submitted forest diversion proposal of 200.926 ha after passing of more than 5 years.

It is a case of violation of Forest (Conservation) Act in which officers and Forest Department as well as Irrigation/Water Resource Department are responsible. The State Govt. is requested to submit the name of erring officers responsible for violation of FC Act and proposal for diversion of forest land within one month.

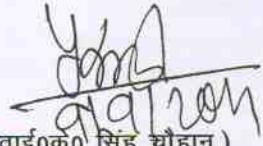
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(वाई0के0 सिंह चौहान)
मुख्य वन संरक्षक (केन्द्रीय)

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1. Additional Director General of Forests (FC), Ministry of Environment & Forests, CGO Compound, New Delhi, for further necessary action.
2. The Chief Conservator of Forests & Nodal Officer, 17, Ranaprata Marg, Lucknow.
3. Chief Conservator of Forests, Jhansi Circle, Jhansi, Uttar Pradesh.
4. Divisional Forest Officer, Lalitpur Forest Division, Lalitpur, Uttar Pradesh.
5. General File.


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मुख्य वन संरक्षक (केन्द्रीय)

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From,

K.K. Agrawal
Executive Engineer
Irrigation Construction Division-II,
Lalitpur.

To,

Brijendra Swaroop (I.F.S.)
Conservator of Forest,
Regional office (Central region),
Ministry of Environment, Forests and Climate Change
Lucknow (U.P.)

Letter No.- L-13/Bhaunrat/ICD-2/Ltp./ 656

Lalitpur, Date 26 Aug. 2017

Sub:- Diversion of 200.926 ha of Forest Land of construction of Bhaunrat Dam in Lalitpur District of Uttar Pradesh.

Ref.- Letter No. 8A/UP/01/1168/2013/402, Dt. 09.09.2013

Sir,

Kindly refer to discussion hold with your regarding the violation of Forest Conservation act mentioned in the above referenced letter. It is to mention here that Bhaunrat Dam Project has been approved by U.P. Govt. vide their letter No. 210/2016/4006/16-27-सिं-9-79 एस0ए0वी0/ 15 dt. 29.12.2016 . So, presently construction work is yet to be started at site. However, the forest land in question is required only for submergence purpose. Since construction work has not been started at site therefore no forest land has been submerged, hence no violation of FC act has been done.

On 26th August 2017 the site has been inspected by you along with other forest officials, no construction activity were seen at site (Minutes of Inspection & Site Photographs attached). Therefore, it is requested to kindly abolish the charges of violation of FC act.

Enclosure as above

*Collected during
site inspection
27/08/17*


(K.K. Agrawal)
Executive Engineer
Irrigation Construction Division-II
Lalitpur

Minutes of Inspection of Mr. Brijendra Swaroop, C.F. (Central) Regional office, Ministry of Environment, Forest and Climate change, Lucknow on 25th & 26th August 2017 :

During Inspection following officers were present –

1. Shri Govind Sharan, D.F.O. Lalitpur.
2. Shri K.K. Agrawal, Executive Engineer, ICD-II, Lalitpur.
3. Shri Vinod Kumar Yadav, S.D.O. (Forest), Mehroni, Lalitpur.
4. Shri Gajendra Kumar Maurya, AE, ICD-II, Lalitpur.
5. Shri Sunil Bhardwaj, Range Officer, Mehroni, Lalitpur.
6. Shri Rajendra Kumar, AE, ICD-II, Lalitpur.
7. Shri Sukrulla Ahmad, JE, ICD-II, Lalitpur.
- 1- On 25th August inspected compensatory afforestation site at Narahat in Gauna range. The pillar No. 1, 2, 3 & 22 along with other area of CA were visited. The GPS coordinates of the the pillars are as follows-
 - a- Point No. 1 – N 24°22'7.05", E 78°32'1.017"
 - b- Point No. 2 - N 24°22'7.05", E 78°32'1.017"
 - c- Point No. 3 - N 24°22'6.801", E 78°31'51.961"
 - d- Point No. 22 - N 24°22'19.666", E 78°32'15.166"
- 2- On 26th August inspected diversion area of Gaganiya & Digwar partially affected forest block of Mehroni range. The pillar No. 386, 400 & 401 along with other area of Forest block were visited. The GPS coordinates of the the pillars are as follows-
 - a- Point No. 386 – N 24°33'43.002", E 78°40'55.142"
 - b- Point No. 400 - N 24°33'30.308", E 78°41'17.264"
 - c- Point No. 401 - N 24°33'29.463", E 78°41'17.873"
- 3- Inspected diversion area of Sakrauni, Chhaprat & Bhaunrat forest block of Mehroni range.

Bhaunrat-


- a- Point No. 1– N 24°36'40.026", E 78°41'32.09"
- b- Point No. 22 - N 24°36'33.731", E 78°41'32.6"
- c- Point No. 33 - N 24°36'29.606", E 78°41'29.865"

Sakrauni-

- a- Point No. 170- N 24°35'54.277", E 78°41'28.143"
- b- Point No. 172 - N 24°35'49.249", E 78°41'43.666"
- c- Point No. 176 - N 24°36'3.017", E 78°41'49.757"

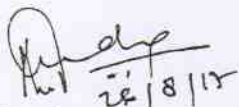
Chhaprat-

- a- Point No. 240- N 24°35'15.763", E 78°41'34.882"
- b- Point No. 254 - N 24°35'5.936", E 78°41'22.414"
- c- Point No. 260 - N 24°35'5.188", E 78°41'23.21"
- 4- Inspected Bhaunrat Dam Construction site and found that construction activity has not started yet.
- 5- Inspected compensatory afforestation site at Raipur in Talbehat range. The pillar No. 1 along with other area of CA were visited. The GPS coordinates of the above pillar are as follows-
 - a- Point No. 1 - N 24°53'9.543", E 78°24'2.539"
 - b- Point No. 24 - N 24°53'10.434", E 78°23'41.156"
 - c- Point No. 55 - N 24°53'30.156", E 78°23'42.985"
 - d- Point No. 84 - N 24°53'35.478", E 78°24'4.834"


Vinod Kumar Yadav
S.D.O.
Mehroni


K.K. Agrawal
Ex. Engg. ICD-II,
Lalitpur


Govind Sharan
D.F.O.
Lalitpur


Brijendra Swaroop
Conservator (Forest)
Lucknow

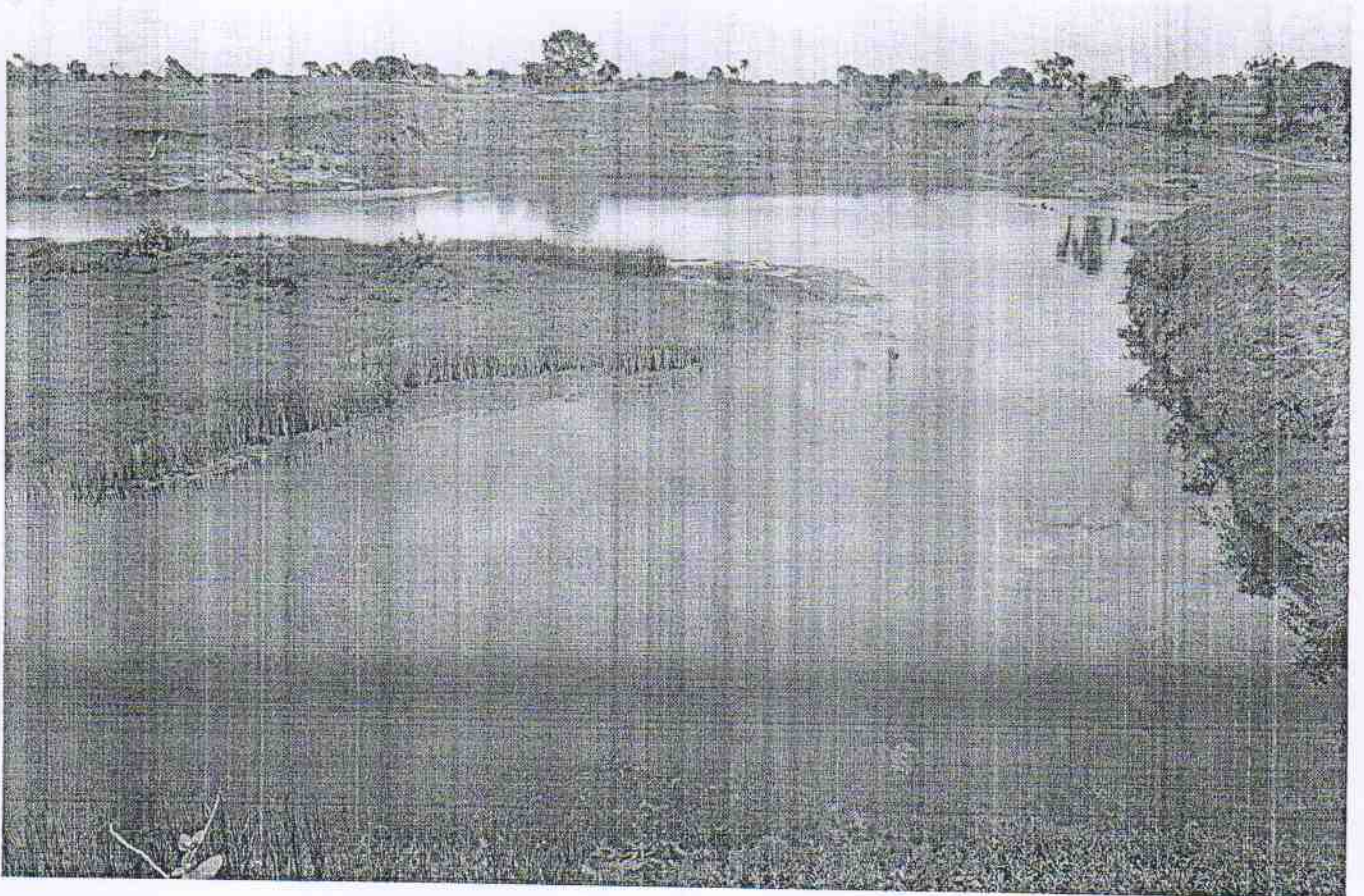
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मौरा बाँध परियोजना

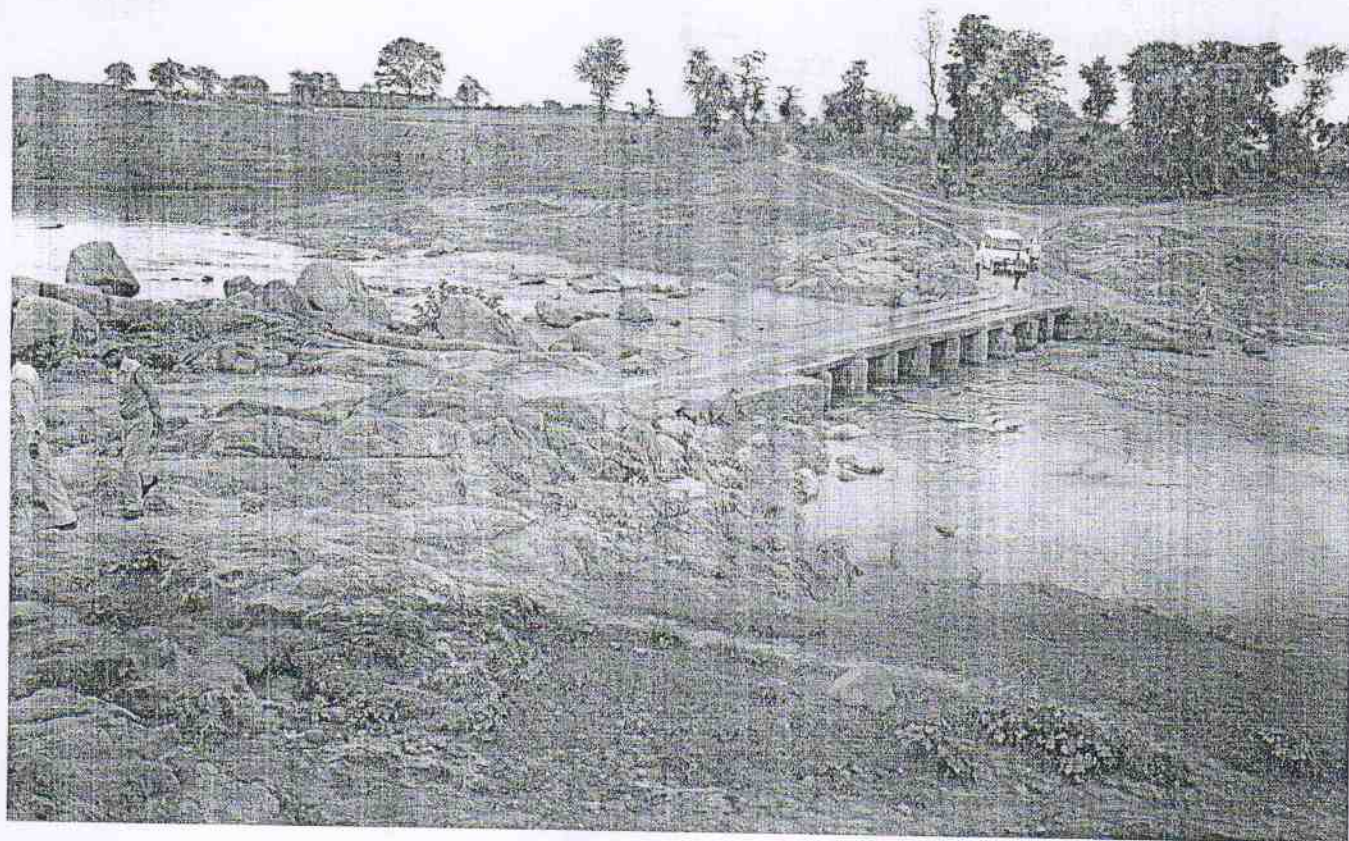
स्पिलवे साइट

अधिशायी अभियन्ता
सिंचाई निर्माण सण्ड द्वितीय
ललितपुर

अधीक्षण अभियन्ता
सिंचाई निर्माण मण्डल
भोखी









प्रेषक,

वी0के0 अग्रवाल

संयुक्तसचिव

उ0प्र0 शासन।

सेवामें,

प्रमुख अभियन्ता एवं विभागाध्यक्ष

सिंचाई एवं जल संसाधन विभाग

उ0प्र0, लखनऊ।

सिंचाई एवं जल संसाधन अनुभाग-9

लखनऊ: दिनांक: 29 दिसम्बर, 2016

विषय:- जनपद ललितपुर में भौरट बांध निर्माण कार्य की पुनरीक्षित परियोजना की केन्द्रीय जल आयोग द्वारा अनुमोदित लागत रु0 612.7749 करोड़ के व्यय के प्रस्ताव की प्रशासकीय स्वीकृति के सम्बन्ध में।


महोदय,

उपर्युक्त विषयक अधीक्षण अभियन्ता(अनु0 एवं नियो0) मण्डल-4 सिंचाई एवं जल संसाधन विभाग, उ0प्र0, लखनऊ के पत्र सं0-सी0-80/अनिम-4/अनिख-2/आर0आई0डी0एफ0, दिनांक 08.09.2016 के सन्दर्भ में मुझे यह कहने का निदेश हुआ है कि जनपद ललितपुर में भौरट बांध निर्माण कार्य की पुनरीक्षित परियोजना केन्द्रीय जल आयोग द्वारा रु0 612.7749 करोड़ की लागत पर अनुमोदित है। वित्त विभाग के शासनादेश दिनांक 26.08.2014 के प्रस्तर-5 के अनुसार उक्त पुनरीक्षित परियोजना की प्रस्तावित लागतरु0 612.7749 करोड़ के व्यय प्रस्ताव पर सक्षम स्तर का अनुमोदन प्राप्त किया गया है। अतः पुनरीक्षित परियोजना की लागत रु0 612.7749 करोड़ के व्यय प्रस्ताव की प्रशासकीय स्वीकृति निम्नलिखित शर्तों के अधीन महामहिम श्री राज्यपाल सहर्ष स्वीकृति प्रदान करते हैं :-

- (1) विभाग द्वारा पुनरीक्षित परियोजना पर सक्षम स्तर से वित्तीय स्वीकृति प्राप्त होने के पश्चात् अवशेष कार्य कराए जा सकेंगे।
- (2) विभाग द्वारा नियमानुसार समस्त आवश्यक वैधानिक अनापत्तियां एवं पर्यावरणीय क्लीयरेंस सक्षम स्तर से प्राप्त करके ही निर्माण कार्य प्रारम्भ किया जायेगा।
- (3) प्रायोजनान्तर्गत प्रस्तावित कार्यों की द्विरावृत्ति (डुप्लिकेसी) को रोकने की दृष्टि से प्रायोजना की स्वीकृति से पूर्व विभाग द्वारा सुनिश्चित किया जायेगा कि यह कार्य पूर्व में किसी अन्य योजना/कार्यक्रम के अन्तर्गत न तो स्वीकृत है और न वर्तमान में किसी अन्य योजना/कार्यक्रम में आच्छादित किया जाना प्रस्तावित है।
- (4) पुनर्वास अनुदान का व्यय तत्सम्बन्धी नियमों का पूर्ण अनुपालन करते हुए सुनिश्चित किया जाएगा।
- (5) प्रायोजनान्तर्गत निर्माण कार्यों की गुणवत्ता एवं निर्माण कार्यों की प्रगति के सतत अनुश्रवण हेतु शासन स्तर पर एक उच्च स्तरीय समिति का गठन किया जाए तथा इस समिति द्वारा किए गए अनुश्रवण एवं संस्तुतियों सहित फीड बैक की प्रति व्यय वित्त समिति के उपयोगार्थ प्रभाग को भी उपलब्ध करायी जाए।
- (6) विभाग द्वारा वन विभाग के निम्नलिखित अभिमत/परामर्श का अनुपालन सुनिश्चित किया जायेगा :-
 - (क) प्रश्नगत परियोजना में अवस्थित वन भूमि के गैर वानिकी प्रयोग हेतु वन (संरक्षण) अधिनियम, 1980 के अन्तर्गत भारत सरकार से पूर्वानुमति की आवश्यकता होगी।
 - (ख) यदि यह भूमि वन्य जीव विहार/राष्ट्रीय पार्क में अवस्थित पायी जाती है तो राष्ट्रीय वन्य जीव बोर्ड, नई दिल्ली के साथ-साथ मा0 सर्वोच्च न्यायालय की अनुमति प्राप्त करनी होगी।
 - (ग) इसके अतिरिक्त यदि प्रश्नगत क्षेत्र वन्य जीव विहार/ राष्ट्रीय पार्क की सीमा से 10 किमी0 के अन्तर्गत अवस्थित है, तब राष्ट्रीय वन्य जीव बोर्ड, नई दिल्ली से भी अनुमति की आवश्यकता होगी।

- (घ) गैर वन भूमि/कृषि भूमि पर अवस्थित वृक्षों के पातन हेतु वृक्ष (संरक्षण) अधिनियम, 1976 के अन्तर्गत प्रभागीय वनाधिकारी से पातन की अनुमति प्राप्त करनी होगी।
- (ङ) वन विभाग के अभिमत में उल्लिखित अनापत्तियां योजना के कार्य प्रारम्भ करने के पूर्व ली जानी आवश्यक होगी।
- (7) पर्यावरण के अभिमत के अनुसार परियोजना के क्रियान्वयन के सम्बन्ध में संगत पर्यावरणीय नियमों/अधिनियमों का सम्यक् अनुपालन यथावश्यक अनापत्तियां प्राप्त किये जाने तथा परियोजना के क्रियान्वयन के सम्बन्ध में पर्यावरणीय नियमों/मा0 न्यायालयों के आदेशों का समुचित अनुपालन सुनिश्चित किया जायेगा।
- (8) विभाग द्वारा पुनः पुनरीक्षित परियोजना के वित्त पोषण के सम्बन्ध में तत्काल नियमानुसार अग्रेतर कार्यवाही सुनिश्चित की जायेगी।

भवदीय


(बी०के० अग्रवाल)

संयुक्त सचिव।

संख्या-210/2016/4006(1)/16-27-सि-9-79एसएवी/15 तद दिनांक

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित :-

- (1) महालेखाकार(लेखा एवं हकदारी) प्रथम/द्वितीय, 30प्र०, इलाहाबाद ।
- (2) महालेखाकार(लेखा परीक्षा) प्रथम/द्वितीय, 30प्र०, इलाहाबाद ।
- (3) मुख्य कोषाधिकारी, कलेक्ट्रेट, लखनऊ ।
- (4) प्रमुख अभियन्ता(परिकल्प एवं नियोजन), सिंचाई एवं जल संसाधन विभाग, 30प्र०, लखनऊ ।
- (5) मुख्य अभियन्ता(परियोजना बेतवा), सिंचाई एवं जल संसाधन विभाग, 30प्र०, झांसी।
- (6) वित्त नियंत्रक, सिंचाई एवं जल संसाधन विभाग, 30प्र०, लखनऊ ।
- (7) मुख्य अभियन्ता(बजट), सिंचाई एवं जल संसाधन विभाग, 30प्र०, लखनऊ ।
- (8) वित्त (व्यय नियंत्रण) अनुभाग-8/वित्त (आय-व्ययक) अनुभाग-1 ।
- (9) गार्ड बुक ।

आज्ञा से,

(अरुणेश कुमार द्विवेदी)
अनु सचिव।

Minutes of Inspection of Mr. Brijendra Swaroop, C.F. (Central) Regional office, Ministry of Environment, Forest and Climate change, Lucknow on 25th & 26th August 2017 :

During Inspection following officers were present –

1. Shri Govind Sharan, D.F.O. Lalitpur.
2. Shri K.K. Agrawal, Executive Engineer, ICD-II, Lalitpur.
3. Shri Vinod Kumar Yadav, S.D.O. (Forest), Mehroni, Lalitpur.
4. Shri Gajendra Kumar Maurya, AE, ICD-II, Lalitpur.
5. Shri Sunil Bhardwaj, Range Officer, Mehroni, Lalitpur.
6. Shri Rajendra Kumar, AE, ICD-II, Lalitpur.
7. Shri Sukrulla Ahmad, JE, ICD-II, Lalitpur.
- 1- On 25th August inspected compensatory afforestation site at Narahat in Gauna range. The pillar No. 1, 2, 3 & 22 along with other area of CA were visited. The GPS coordinates of the the pillars are as follows-
 - a- Point No. 1 – N 24°22'7.05", E 78°32'1.017"
 - b- Point No. 2 - N 24°22'7.05", E 78°32'1.017"
 - c- Point No. 3 - N 24°22'6.801", E 78°31'51.961"
 - d- Point No. 22 - N 24°22'19.666", E 78°32'15.166"
- 2- On 26th August inspected diversion area of Gaganiya & Digwar partially affected forest block of Mehroni range. The pillar No. 386, 400 & 401 along with other area of Forest block were visited. The GPS coordinates of the the pillars are as follows-
 - a- Point No. 386 – N 24°33'43.002", E 78°40'55.142"
 - b- Point No. 400 - N 24°33'30.308", E 78°41'17.264"
 - c- Point No. 401 - N 24°33'29.463", E 78°41'17.873"
- 3- Inspected diversion area of Sakrauni, Chhaprat & Bhaunrat forest block of Mehroni range.

Bhaunrat-


- a- Point No. 1– N 24°36'40.026", E 78°41'32.09"
- b- Point No. 22 - N 24°36'33.731", E 78°41'32.6"
- c- Point No. 33 - N 24°36'29.606", E 78°41'29.865"

Sakrauni-

- a- Point No. 170- N 24°35'54.277", E 78°41'28.143"
b- Point No. 172 - N 24°35'49.249", E 78°41'43.666"
c- Point No. 176 - N 24°36'3.017", E 78°41'49.757"

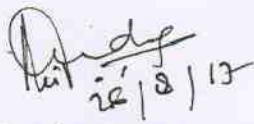
Chhaprat-

- a- Point No. 240- N 24°35'15.763", E 78°41'34.882"
b- Point No. 254 - N 24°35'5.936", E 78°41'22.414"
c- Point No. 260 - N 24°35'5.188", E 78°41'23.21"
4- Inspected Bhaunrat Dam Construction site and found that construction activity has not started yet.
5- Inspected compensatory afforestation site at Raipur in Talbehat range. The pillar No. 1 along with other area of CA were visited. The GPS coordinates of the above pillar are as follows-
a- Point No. 1 - N 24°53'9.543", E 78°24'2.539"
b- Point No. 24 - N 24°53'10.434", E 78°23'41.156"
c- Point No. 55 - N 24°53'30.156", E 78°23'42.985"
d- Point No. 84 - N 24°53'35.478", E 78°24'4.834"


Vinod Kumar Yadav
S.D.O.
Mehroni


K.K. Agrawal
Ex. Engg. ICD-II,
Lalitpur


Govind Sharan
D.F.O.
Lalitpur


Brijendra Swaroop
Conservator (Forest)
Lucknow

c Following officers were present during inspection of Mr. Brijendra Swaroop C.P. (Central) Regional Office, Ministry of Environment, Forest and Climate Change, Lucknow on 25th Aug. 2017.

1. Govind Sharan

DFO, Lalitpur 9565652199
dfolalitpur@gmail.com
dmu.lalitpur@gmail.com

25/8/17

2. K.K. Agrawal

E.E., ICD-2, Lalitpur 9450269090
icd2ltp@gmail.com

25/8/17

3. Gajendra Maurya

A.E.I. ICD-2, Lalitpur 9451421193
g.kr.maurya@gmail.com

25/8/17

4. Sukrulla Ahmad

J.E. ICD-2, Lalitpur 9651352605

25/8/17

IRRIGATION CONSTRUCTION DIVISION -II LALITPUR

BILL OF QUANTITY

Name of Work:- Plinth Area of Forest Office and Forest colony at Chhaprat Distt. Lalitpur
in submergence of Bhaurat Dam.

S. No.	Description of Item	No	L	B	D/H	Qty.
1	2	3	4	5	6	7
1.	Office	1	9.5	7.0	-	66.50
2.	Store	1	13.85	7.35	-	101.80
3.	Seed store and garage	1	15.60	5.40	-	84.24
		1	11.60	1.40	-	16.25
4.	Ranger Residence	1	5.0	1.60	-	8.00
		1	8.45	3.60	-	30.42
		1	9.65	2.50	-	24.13
		1	11.15	4.1	-	45.72
5.	Van Daroga Residence	1	9.2	6.85	-	63.02
6.	Van Rakshak Chaukai	1	4.35	11.2	-	48.72
		1	9.2	4.45	-	40.94
7.	Van Rakshak Redisence	1	9.2	6	-	55.2
8.	Labour Hut	1	6.55	3.75	-	24.56
9.	Temple	1	5.35	4.15	-	22.2
Total						631.69 M³