

OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (HEAD OF FOREST FORCE), MAHARASHTRA STATE, NAGPUR

ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND NODAL OFFICER, MAHARASHTRA STATE, NAGPUR,
First Floor, 'B' Wing, Van Bhavan, Civil Lines, Nagpur-440001.

Tel no. (0712) 2530166, 2556916, Fax no. (0712) 2550675 E-mail- apccfnodal@mahaforest.gov.in

No. Desk-17/Nodal/S1/PID-39591/Chandrapur/490 /2024-25
Nagpur – 440 001, Date : 29/05/2024

To,

The Assistant Inspector General of Forests (FC),
Government of India,
Ministry of Environment, Forest and Climate Change
(Forest Conservation Division),
Indira Paryavant Bhawan, New Delhi-110003.

Sub :- Diversion of 315.74 ha. forest land under Forest (Conservation) Act, 1980 for Renovation of Asolamendha Irrigation Project in Division Bramhapuri, Central Chanda and Chandrapur Forest Division, Saoli, Mul and Pombhurna takukas of Chandrapur District in the State of Maharashtra (Online No.FP/MH/IRRIG/39591/2019)-reg.

Ref- 1) The Government of India, MoEF&CC, New Delhi vide letter No. File No. 8-33/2022-FC, dated 17/05/2024

2) The User Agency letter No. 764/TS/Forest Proposal/2024, dated 28/05/2024.

Sir,

The Government of India, Ministry of Environment, Forest and Climate Change, New Delhi vide letter under reference No.1 has sought compliance on 05 points. Accordingly, the User Agency vide letter under reference No. 2 has submitted the compliance of shortcoming in this regard to this office. The compliance report as desired by Government of India vide letter dt.17/05/2024 is submitted as under:-

Sr. No.	Points	Compliance
i	The Asolamendha Irrigation Project in the Chandrapur District was constructed in British Era and the dam construction completed in the year 1914. The State government therefore has to ensure the safety and stability of the existing dam structure and its capacity to hold such a huge volume, in view of the fact that the dam has been constructed in the year 1914 and the irrigation potential of the instant project is proposed to increase from 9919 ha to 54879 ha due to increase in the height of the dam. A certificate in this regard shall be submitted by a competent authority of the state government.	The User Agency has submitted compliance report which as shown as under:- The height of Dam is raised by 2.70 m and the design for the same has been done by the Central Design Organisation, Nashik which is the Premier design organisation under Water Resources Department, Govt of Maharashtra. All the major structures like, Dam, Spillways and other Irrigation structures are designed by CDO, Nashik. Cross section of the Dam has been revised in order to hold the increased volume of water safely. Asolamendha Earthen Dam, with increased height is designed by CDO, Nashik and is approved by Competent Authority, Chief Engineer, Gosikhurd Project, Water Resources Department, Nagpur vide letter No. 485 dated 15/02/2010. Copy of the approved drawing is submitted herewith (Pn 4). Letter of approval and Certificate by the Competent Authority in this regard is also attached herewith (Pn 5).

<p>ii</p>	<p>The non-forest land identified for the compensatory afforestation (CA) is situated in the periphery of Bembla Reservoir in Yavatmal District and a part of the area has been found to be under water as per DSS analysis. The Regional Office has also raised concerns regarding the protection of the said area. Keeping this in view, the Regional Office, Nagpur shall revisit the area proposed for Compensatory Afforestation, examine its suitability and furnish its clear recommendations in this regard.</p>	<p>The User Agency has submitted compliance report which as shown as under:-</p> <p>The non forest land for the Compensatory Afforestation (CA) is situated in the periphery of Bembla Reservoir under Water Resources Department, GOM. As per the survey and demarcation done at the site, there is no area under submergence as the area proposed is well above the present submergence area. The Kml file showing that no CA land proposed is under submergence is attached herewith along with the hard copy (Pn 6 to 7). Final KML file is also uploaded on the Parivesh Portal. The map showing the Khasra details on DGPS map of the demarcated land and line of submergence is also attached herewith (Pn 8). Toposheet showing the CA land is attached herewith (Pn 9).</p> <p>In order to mitigate the concerns raised by Regional office, regarding protection of CA land, it is brought to notice that fencing on all sides has been proposed in the 10 year CA Scheme prepared by DFO, Yavatmal. Out of total outlay of Rs 27.3 Cr for 10 year CA plan, about 7.99 Cr is allocated for Chain link fencing of CA area for length of about 33 Km on outer side and water side. This would provide heavy protection to the CA land. The copy of the CA Scheme is attached herewith (Pn 10 to 17). User Agency has given undertaking to deposit the required amount with Forest Department. Regional office Nagpur will furnish clear recommendations after the visit independently.</p>
<p>iii</p>	<p>The State shall submit the complete details, background, area already utilized for Compensatory Afforestation and legal status of 2635 ha area under Bembla project which was approved for alternative afforestation.</p>	<p>The User Agency has submitted compliance report which as shown as under:-</p> <p>As per the order of Govt. of Maharashtra dated 12/09/2018 (Pn 18 to 21), it can be seen that the storage of Bembla reservoir has been reduced from 302 Mm³ to 183.94 Mm³ and accordingly the water utilisation has been reduced from 352.8 Mm³ to 256.76 Mm³. Due to this Irrigable command area is also reduced from 40170 ha to 38850 ha. In the revised planning, this reduction in the storage capacity of reservoir has led to the surplus land of 2635 ha. Out of this surplus land, 316 ha of land has been demarcated for</p>

		<p>Compensatory Afforestation for Asolamendha Project.</p> <p>As regards the legal status of land, revenue records show that entire land is in the name of Executive Engineer, Bembla Project Dam under Water Resources Department, GOM. The land acquisition procedure is already completed and 7/12 forms for land proposed for CA land are mutated in the name of Executive Engineer, Bembla Project Dam. The revenue documents (English translation) for the same are already submitted along with the proposal.</p> <p>As mentioned in the order dated 12/09/2018, the excess Bembla project land is proposed to be utilised for CA land for irrigation projects involving diversion of forest land. In future when entire land i.e 2615 ha, will be developed as CA land involving plantation/ bird sanctuary/ nesting grounds etc Ideal Environmental ecosystem for Sustainable Development will be formed.</p>
iv	<p>Asolamendha Renovation Project involves proposal for diversion of 315.74 ha forest area, out of which 267.33 ha forest area has been moved for clearance from the NBWL for corridor of animals including tiger. The Committee observed that the details of the remaining area which has not been included in the proposal along with detailed reasons for not including the same in the proposal seeking clearance of SCNBWL needs to be provided.</p>	<p>The User Agency has submitted compliance report which as shown as under:-</p> <p>As per the Forest Department records, land under diversion does not involve major WII Tiger Corridor like Eastern Vidarbha Corridor. The area involved in the proposed diverted land fall under WII grid (Corridor formed due to Telemetric record of Tiger Movements). The land details in the WII grid/report along with map showing the WII Tiger Corridor, WII grid along with Asolamendha project area is attached herewith (Pn 22-24). It is clear from the Map that WII grid involves only submergence area and initial few Kms of the Main Canal. Rest of the area to be diverted is not included in WII grid, This is verified from report by the office of DFO/Wild life Warden and CCF, Chandrapur.</p>
v	<p>Further it was decided that the issue of notification issued by the Wildlife Division of the Ministry dated 18.03.24 with respect to issuance of FC before taking the matter before the SC-NBWL will be taken as policy matter in the next meeting.</p>	<p>As per Government of Maharashtra letter dated 08/01/2024 the proposal is recommended by the State Board for Wildlife in its 22nd meeting held on 16/10/2023 for submission of the National Board for Wildlife for its recommendation. The copy of the minutes of the meeting is enclosed herewith (P/25). Subsequently, the Government of India, MoEF&CC (Wildlife Division) letter</p>

dated 18/03/2024 has informed that the proposals requiring recommendatons/ approvals of the SCNBWL and forest clearance under Van (Sanrakshan Evam Samvardhan) Adhinyam, 1980 shall be placed for consideration on the SCNBWL, only after receipt of forest clearance. Copy enclosed (P/26)

In view of the above facts, the aforesaid compliance submitted for further needful action.

Encl-As above.

Yours sincerely,

(Naresh Zurmure)

Addl. Principal Chief Conservator of Forests
& Nodal Officer

Copy submitted to the Principal Secretary (Forests), R&FD, Mantralaya, Mumbai -32 for information.

Copy to the Chief Conservator of Forests (T), Chandrapur for information.

Copy to the Divisional Forest Officer, Chandrapur Forest Division, Chandrapur for information.

Copy to the Executive Engineer, Asolamendha Project Renovation Division No.1. Mul for information.

Receiving

Naresh
29/05/2024



स्वातंत्र्याचा अमृत महोत्सव



State of Maharashtra
Forest Division



Office of the Chief Conservator of Forests,
Chandrapur Circle, Chandrapur

Civil Line, Nagpur road, Chandrapur- 442401

Tel. No .07172-256279, 252232 E-mail id:- ccfchandrapur@gmail.com, ccfchandrapur@mahaforest.gov.in

No. : Desk-3(1)/Land/Sr.No.570/2024-25/ 269

Dated :- 03/06/2024

To,

The Add. Principal Chief Conservator of Forests
& Nodal Officer,
Mah. State, Nagpur

Sub :- Proposal for Diversion of 315.74 ha. of forest land for under Forest (Conservation) Act, 1980 for Renovation of Asolamendha Irrigation Project in Division Bramhapuri, Central Chanda and Chandrapur Forest Division, Saoli, Mul and Pombhurna Talukas of Chandrapur district in the State of Maharashtra- regarding.

- Ref :-
1. Government of India letter Dated. 17.05.2024
 2. Addl. Principal Chief Conservator of Forests & Nodal Officer, M.S. Nagpur letter No. Desk-17/FCA/SI/PID-39591/Chandrapur/408, dated 26/05/2024.
 3. Executive Engineer, Asolamendha Project Renovation Division No. 1, Mul vide letter No. 745, dated 24/05/2024.
 4. Divisional Forests Officer, Chandrapur Division, Chandrapur vide letter No. Desk-14/Surv/land/289, Dated 31.05.2024

As per the shortcomings observed by Govt. of India vide their letter No. under ref. No. 1, the User Agency has submitted the required compliance report vide their letter No. 3.

Divisional Forests Officer, Chandrapur Division, Chandrapur has forward the said compliance report vider letter No. under reference 4.

The required compliance report sought by Govt. of India is being submitted in 3 copies for further necessary action.

Encl :- As above

(Dr. Jitendra Ramgaokar)

Chief Conservator of Forests,
Chandrapur Circle, Chandrapur

Copy to- Divisional Forests Officer, Chandrapur Division, Chandrapur for information & necessary action.

704
07/6/24



Govt. of Maharashtra
Forest Department



OFFICE OF THE DIVISIONAL FOREST OFFICER,
CHANDRAPUR DIVISION, CHANDRAPUR

Rambagh Forest Colony, Mul Road, Chandrapur - 442401 (M.S.)

E-mail : dfochandrapur@gmail.com



No.:- Desk-14/Survey/Land/ 289

Dated :- 31.5.2024

To,

The Chief Conservator of Forests,
Chandrapur Circle,
Chandrapur.

Sub. :- Diversion of 315.74 ha. forest land under Section 2(1) (ii) of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 for Renovation of Asolamendha Irrigation Project in Division Bramhapuri, Central Chanda and Chandrapur Forest Division of Saoli, Mul and Pombhurna Talukas of Chandrapur District in the State of Maharashtra (Online No. FP/MH/IRRIG/39591/2019)-regarding.

- Ref. :-**
1. Government of India letter No. 8-33/2022-FC, dated 17/05/2024.
 2. Addl. Principal Chief Conservator of Forests & Nodal Officer, M.S., Nagpur letter No. Desk-17/FCA/S1/PID-39591/Chandrapur/408, dated 26/05/2024.
 3. Your office letter No. Desk-3(1)/Land/CR.570/2024-25/551, dated 28/05/2024.
 4. Executive Engineer, Asolamendha Project Renovation Division No. 1, Mul vide letter No. 745, dated 24/05/2024.


With reference to the above mentioned subject the Government of India has fulfillment of some issues in this proposal. The user agency has submitted the compliance report by their reference letter No. 4. According to the following compliance report are being submitted in 4 copies for necessary action.

Sr. No.	Condition	Compliance
i.	The Asolamendha Irrigation Project in the Chandrapur District was constructed in British Era and the dam construction completed in the year 1914. The State Government therefore has to ensure the safety and stability of the existing dam structure and its capacity to hold such a huge volume, in view of the fact that the dam has been constructed in the year 1914 and the irrigation potential of the instant project is proposed to increase from 9919 ha. to 54879 ha. due to increase in the height of the dam. A certificate in this regard shall be submitted by a competent authority of the State Government.	<p>The User Agency has submitted the compliance as follows.</p> <p>The height of Dam is raised by 2.70 m and the design for the same has been done by the Central Design Organisation, Nashik which is the Premier design organisation under Water Resources Department, Govt of Maharashtra. All the major structures like, Dam, Spillways and other Irrigation structures are designed by CDO, Nashik. Cross section of the Dam has been revised in order to hold the increased volume of water safely.</p> <p>Asolamendha Earthen Dam, with increased height is designed by CDO, Nashik and is approved by Competent Authority, Chief Engineer, Gosikhurd</p>

		<p>Project, Water Resources Department, Nagpur vide letter No. 485 dated 15.02.2010.</p> <p>Copy of the approved drawing is submitted herewith (Page No. 4). Letter of approval and Certificate by the Competent Authority in this regard is also attached herewith (Page No. 5).</p>
ii.	<p>The non-forest land identified for the compensatory afforestation (CA) is situated in the periphery of Bembla Reservoir in Yavatmal District and a part of the area has been found to be under water as per DSS analysis. The Regional Office has also raised concerns regarding the protection of the said area. Keeping this in view, the Regional Office, Nagpur shall revisit the area proposed for Compensatory Afforestation, examine its suitability and furnish its clear recommendations in this regard.</p>	<p>The User Agency has submitted the compliance as follows.</p> <p>The non-forest land for the Compensatory Afforestation (CA) is situated in the periphery of Bembla Reservoir under Water Resources Department, GOM. As per the survey and demarcation done at the site, there is no area under submergence as the area proposed is well above the present submergence area. The Kml file showing that no CA land proposed is under submergence is attached herewith along with the hard copy (Page No. 6 to 7). Final KML file is also uploaded on the Parivesh Portal. The map showing the Khasra details on DGPS map of the demarcated land and line of submergence is also attached herewith (Page No. 8). Toposheet showing the CA land is attached herewith (Page No. 9).</p> <p>In order to mitigate the concerns raised by Regional office, regarding protection of CA land, it is brought to your kind notice that fencing on all sides has been proposed in the 10 year CA Scheme prepared by DFO, Yavatmal. Out of total outlay of Rs 27.3 Cr for 10 year CA plan, about 7.99 Cr is allocated for Chain link fencing of CA area for length of about 33 Km on outer side and water side. This would provide heavy protection to the CA land. The copy of the CA Scheme is attached herewith (Page No. 10 to 17). User Agency has given undertaking to deposit the required amount with Forest Department.</p>
iii.	<p>The State shall submit the complete details, background, area already utilized for Compensatory Afforestation and legal status of 2635 ha. area under Bembla project which was approved for alternative afforestation.</p>	<p>The User Agency has submitted the compliance as follows.</p> <p>As per the order of Govt. of Maharashtra dated 12/09/2018 (Page No. 18 to 21), it can be seen that the storage of Bembla reservoir has been reduced from 302 Mm³ to 183.94 Mm³ and accordingly the water utilization has been reduced from 352.8 Mm³ to 256.76 Mm³. Due to this Irrigable command area is also reduced from 40170 ha. to 38850 ha. In the revised planning, this reduction in the storage capacity of reservoir has led to the surplus land of 2635 ha. Out of this surplus land, 316 ha. of land has been demarcated for Compensatory Afforestation for Asolamendha Project.</p>

		<p>As regards the legal status of land, revenue records show that entire land is in the name of Executive Engineer, Bembla Project Dam under Water Resources Department, GOM. The land acquisition procedure is already completed and 7/12 forms for land proposed for CA land are mutated in the name of Executive Engineer, Bembla Project Dam. The revenue documents (English translation) for the same are already submitted along with the proposal.</p> <p>As mentioned in the order dated 12/09/2018, the excess Bembla project land is proposed to be utilised for CA land for irrigation projects involving diversion of forest land. In future when entire land i.e 2615 ha, will be developed as CA land involving plantation/ bird sanctuary/ nesting grounds etc. Ideal Environmental ecosystem for Sustainable Development will be formed.</p>
iv.	Asolamendha Renovation Project involves proposal for diversion of 315.74 ha. forest area, out of which 267.33 ha. forest area has been moved for clearance from the NBWL for corridor of animals including tiger. The Committee observed that the details of the remaining area which has not been included in the proposal along with detailed reasons for not including the same in the proposal seeking clearance of SCNBWL needs to be provided.	<p>The User Agency has submitted the compliance as follows.</p> <p>As per the Forest Department records, land under diversion does not involve major WII Tiger Corridor like Eastern Vidarbha Corridor. The area involved in the proposed diverted land fall under WII grid (Corridor formed due to Telemetric record of Tiger Movements). The land details in the WII grid/report along with map showing the WII Tiger Corridor, WII grid along with Asolamendha project area is attached herewith (Page No. 22 to 24). It is clear from the Map that WII grid involves only submergence area and initial few Kms. of the Main Canal. Rest of the area to be diverted is not included in WII grid, This is verified from report by the office of DFO/Wild life Warden and CCF, Chandrapur.</p>
v.	Further it was decided that the issue of notification issued by the Wildlife Division of the Ministry dated 18.03.2024 with respect to issuance of FC before taking the matter before the SC-NBWL will be dealt as per policy decision taken in the matter.	<p>The User Agency has submitted the compliance as follows.</p> <p>It is requested to consider the project for Stage I clearance in the next meeting.</p>

Encl.:- As Above, 4 copy.


(Prashant Khade)
Divisional Forest Officer,
Chandrapur Forest Division,
Chandrapur

Copy forwarded to Executive Engineer, Asolamendha Project Renovation Division No. 1, Mul for information and necessary action.



**Vidarbha Irrigation Development Corporation
Nagpur**

**Office :- Executive Engineer,
Asolamendha Project Renovation Division No.1 Mul
Email ID- eeaprdn1@gmail.com Tel.:-07174-220554**



Outward No.. **745** / TS / Forest Proposal/ 2024

Date:- **24/05/2024**

To,

Divisional Forest Officer
Forest Division Chandrapur.

Subject:- Diversion of 315.74 ha forest land under Forest (Conservation), Act 1980 for Renovation of Asolamendha Irrigation Project in Division Bramhapuri, Central Chanda and Chandrapur Forest Divisions of Saoli, Mul and Pombhurna talukas of Chandrapur District in the State of Maharashtra-regarding.

Ref :- MOEF New Delhi Forest Proposal EDS dated 20/05/2024 on Parivesh Portal.

*_*_*_*_*_*

According to the above reference, it was proposed to raise the height of Asolamendha Dam by 2.70 m, thereby increasing the capacity of the dam from 67 TMC to 120 TMC and increasing the irrigation potential from 9919 Ha to 54879 Ha. Out of 54879 Ha Irrigation Potential, about 54096 ha of Irrigation Potential has been created till date. If the work of Dam raising is not done at the earliest, it will not be possible to give proposed irrigation benefits to the farmers as design discharge will not be possible to be released in the main Canal. Therefore it is of utmost importance to divert 315.74 ha (242.47 ha for submergence and 72.27 for canal network) forest land at the earliest which will lead to starting Dam Raising Work.

The Forest proposal was returned for correction on 10.10.2023 by Central Government's letter no. (File No. 8-33/20222-FC) for Compliances. However, after complying with the said errors, the forest proposal was resubmitted on 26.12.2023. According to the proposal submitted to the Secretary Minister Environment, Forests and Climate Change New Delhi, the Forest proposal was taken up in the FAC meeting on 17.01.2024 in which three issues were raised during discussion. Compliance of the said points were submitted to the Hon. Secretary Minister Environment, Forests and Climate Change New Delhi, on dated 18.03.2024 the forest proposal was taken up for the second time in the FAC meeting on 30.04.2024 and again five issues were raised during discussion. The Compliance of MoEFCC EDS dated 20.05.2024 is being submitted with detailed indexed compliance report submitted herewith .

for your information and Further action.

Enclose:- 1) Complaine Report (Point. I to V) .
(Page No. 1 to 24)

(J.B. Turkhede)
Executive Engineer
Asolamendha Project Renovation
Division No.1 Mul

Copy to: 1) Superitending Engineer Gosikhurd Project Circle Nagpur for kind Information.
2) Subdivisional Engineer, Asolamendha Project Subdivision Saoli for information & Necessary action.

File No : 4 /5

VIDHARBHA IRRIGATION DEVELOPMENT CORPORATION,
NAGPUR



GOSIKHURD NATIONAL PROJECT

Forest Proposal

Asolamendha Renovation Project

Compliances of EDS

Dated 20.05.2024

GOSIKHURD PROJECT CIRCLE, NAGPUR

ASOLAMENDHA RENOVATION PROJECT DIVISION NO.1 MUL

**Forest Proposal for Diversion of 315.74 ha of Forest Land for Asolamendha
Project, Dist. Chandrapur, Maharashtra State**

Compliance Report of EDS dated 30/04/2024

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Compliances of EDS issued by MOEF vide letter 8-33/2022--FC dated 30/04/2024

Sr. No.	Points for Attention of field officers.	Compliances
I	<p>The Asolamendha Irrigation Project in the Chandrapur District was constructed in British Era and the dam construction completed in the year 1914. The State government therefore has to ensure the safety and stability of the existing dam structure and its capacity to hold such a huge volume, in view of the fact that the dam has been constructed in the year 1914 and the irrigation potential of the instant project is proposed to increase from 9919 ha to 54879 ha due to increase in the height of the dam. A certificate in this regard shall be submitted by a competent authority of the state government.</p>	<p>The height of Dam is raised by 2.70 m and the design for the same has been done by the Central Design Organisation, Nashik which is the Premier design organisation under Water Resources Department, Govt of Maharashtra. All the major structures like, Dam, Spillways and other Irrigation structures are designed by CDO, Nashik. Cross section of the Dam has been revised in order to hold the increased volume of water safely.</p> <p>Asolamendha Earthen Dam, with increased height is designed by CDO, Nashik and is approved by Competent Authority, Chief Engineer, Gosikhurd Project, Water Resources Department, Nagpur vide letter No. 485 dated 15/02/2010.</p> <p>Copy of the approved drawing is submitted herewith (Pn 4). Letter of approval and Certificate by the Competent Authority in this regard is also attached herewith (Pn 5).</p>
II	<p>The non-forest land identified for the compensatory afforestation (CA) is situated in the periphery of Bembla Reservoir in Yavatmal District and a part of the area has been found to be under water as per DSS analysis. The Regional Office has also raised concerns regarding the protection of the said area. Keeping this in view, the Regional Office, Nagpur shall revisit the area proposed for Compensatory Afforestation, examine its suitability and furnish its clear recommendations in this regard.</p>	<p>The non forest land for the Compensatory Afforestation (CA) is situated in the periphery of Bembla Reservoir under Water Resources Department, GOM. As per the survey and demarcation done at the site, there is no area under submergence as the area proposed is well above the present submergence area. The Kml file showing that no CA land proposed is under submergence is attached herewith along with the hard copy (Pn 6 to 7). Final KML file is also uploaded on the Parivesh Portal. The map showing the Khasra details on DGPS map of the demarcated land and line of submergence is also attached herewith (Pn 8). Toposheet showing the CA land is attached herewith (Pn 9).</p>

		<p>In order to mitigate the concerns raised by Regional office, regarding protection of CA land, it is brought to your kind notice that fencing on all sides has been proposed in the 10 year CA Scheme prepared by DFO, Yavatmal. Out of total outlay of Rs 27.3 Cr for 10 year CA plan, about 7.99 Cr is allocated for Chain link fencing of CA area for length of about 33 Km on outer side and water side. This would provide heavy protection to the CA land. The copy of the CA Scheme is attached herewith (Pn 10 to 17).. User Agency has given undertaking to deposit the required amount with Forest Department.</p> <p>Regional office Nagpur will furnish clear recommendations after the visit independently.</p>
III	<p>The State shall submit the complete details, background, area already utilized for Compensatory Afforestation and legal status of 2635 ha area under Bembala project which was approved for alternative afforestation.</p>	<p>As per the order of Govt. of Maharashtra dated 12/09/2018 (Pn 18 to 21), it can be seen that the storage of Bembla reservoir has been reduced from 302 Mm³ to 183.94 Mm³ and accordingly the water utilisation has been reduced from 352.8 Mm³ to 256.76 Mm³. Due to this Irrigable command area is also reduced from 40170 ha to 38850 ha. In the revised planning, this reduction in the storage capacity of reservoir has led to the surplus land of 2635 ha. Out of this surplus land, 316 ha of land has been demarcated for Compensatory Afforestation for Asolamendha Project.</p> <p>As regards the legal status of land, revenue records show that entire land is in the name of Executive Engineer, Bembla Project Dam under Water Resources Department, GOM. The land acquisition procedure is already completed and 7/12 forms for land proposed for CA land are mutated in the name of Executive Engineer, Bembla Project Dam. The revenue documents (English translation) for the same are already</p>

		<p>submitted along with the proposal.</p> <p>As mentioned in the order dated 12/09/2018, the excess Bembla project land is proposed to be utilised for CA land for irrigation projects involving diversion of forest land. In future when entire land i.e 2615 ha, will be developed as CA land involving plantation/ bird sanctuary/ nesting grounds etc Ideal Environmental ecosystem for Sustainable Development will be formed.</p>
IV	<p>Asolamendha Renovation Project involves proposal for diversion of 315.74 ha forest area, out of which 267.33 ha forest area has been moved for clearance from the NBWL for corridor of animals including tiger. The Committee observed that the details of the remaining area which has not been included in the proposal along with detailed reasons for not including the same in the proposal seeking clearance of SCNBWL needs to be provided.</p>	<p>As per the Forest Department records, land under diversion does not involve major WII Tiger Corridor like Eastern Vidarbha Corridor. The area involved in the proposed diverted land fall under WII grid (Corridor formed due to Telemetric record of Tiger Movements). The land details in the WII grid/report along with map showing the WII Tiger Corridor, WII grid along with Asolamendha project area is attached herewith (Pn 22-24). It is clear from the Map that WII grid involves only submergence area and initial few Kms of the Main Canal. Rest of the area to be diverted is not included in WII grid, This is verified from report by the office of DFO/Wild life Warden and CCF, Chandrapur.</p>
V	<p>Further it was decided that the issue of notification issued by the Wildlife Division of the Ministry dated 18.03.24 with respect to issuance of FC before taking the matter before the SC-NBWL will be taken as policy matter in the next meeting.</p>	<p>It is requested to consider the project for Stage I clearance in the next meeting.</p>


Junior Engineer


Sub Divisional Engineer
Asolamendha Project
Sub Dn, Saoli


Executive Engineer
Asolamendha Project Renovation
Dn 1, Mul

जावक क्रमांक ५८५ /गुअगोप्र/तां.३(१)/असोलामेंढा/मसंसं/२०१०

मुख्य अभियंता, यांचे कार्यालय
गोसीखुर्द प्रकल्प, जलसंपदा विभाग,
नागपूर
दिनांक :- १५/२/२०१०
Email :- ceppid_ngp@sancharnet.in

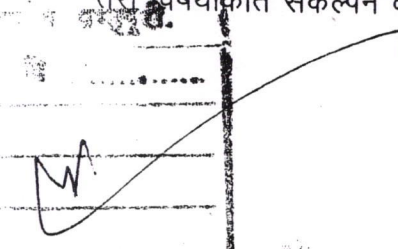
प्रति,

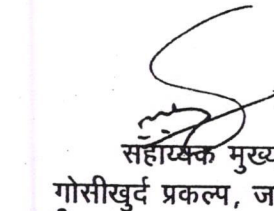
अधीक्षक अभियंता
गोसीखुर्द प्रकल्प मंडळ
नागपूर.

विषय :- गोसीखुर्द प्रकल्प - असोलामेंढा नुतनीकरणाचे व धरणाची उंची वाढविण्याचे संकल्पन करणेबाबत.

संदर्भ :- १) अ.अ.(मा.ध.)म.सं.सं.नाशिक यांचे पत्र क्रं. म.सं.सं./माध/माध-२/३५/१३९/२०१०, दि.२८.१.२०१०.
२) अधीक्षक अभियंता, गो.प्र. मंडळ, नागपूर यांचे पत्र क्रं. ४२१/गोप्रमं/ तां.३(२)/ असोलामेंढा नुत.ध.उ.वा.प्र./१० दि.१.२.२०१०.

आसोलामेंढा नुतनीकरणाचे व धरणाची उंची वाढविण्याचे संकल्पन अहवाल व रेखाचित्र संदर्भिय पत्र क्रं.५ अन्वये प्राप्त झाले असून अधीक्षक अभियंता, गोसीखुर्द प्रकल्प मंडळ, नागपूर यांनी संदर्भिय पत्रान्वये संकल्पन तांत्रिकदृष्ट्या योग्य असल्याचे कळविले आहे. तरी विषयांकीत संकल्पन व रेखाचित्रास या कार्यालयाची मान्यता कळविण्यांत येत आहे.


प्रत मु.अ.यांना मान्य


सहाय्यक मुख्य अभियंता
गोसीखुर्द प्रकल्प, जलसंपदा विभाग,
नागपूर.

प्रत : अधीक्षक अभियंता, (मा.ध.) मध्यवर्ती संकल्पचित्र संघटना, नाशिक यांना माहितीस्तव अग्रेषित.

सहपत्र- संकल्पन अहवाल.

प्रत : कार्यकारी अभियंता, गोसीखुर्द उजवा कालवा विभाग, ब्रम्हपूरी यांना माहिती व आवश्यक कार्यवाहीस्तव अग्रेषित.

Outward No. 485/CEGP/TS3(1)/Asolamendha/CDO/2010

Office of Chief Engineer,
Gosikhurd Project
Water Resource Department
Nagpur,
Date:- 12/09/2018
Email.cegp_id_ngp@gmail.com

To,

Superintending Engineer,
Gosikhurd Project Circle
Nagpur.

Subject :- Gosikhurd Project- Regarding Design of Asolamendha renovation and raising the height of the dam.

Ref :- 1) SE CDO Nashik Letter No.CDO/MD-2/35/139/2010 Date.28.01.2010
2) SE GPC Nagpur Letter No. 421/GPC/TS 3(2)/Asolamendha Reno. Project/10 Dt. 01.02.2010

The Design and drawings of Asolamendha Renovation and Dam Height raising have been received under Reference Letter No. 1 and the Superintending Engineer, Gosikhurd Project Circle, Nagpur has informed that the Design is technically Feasible through Reference Letter No.2. However, Design and drawing in the subject matter is approved by this office.

Sd/-
Chief Engineer,
Gosikhurd Project,
Water Resource Department

Copy to:- Superintending Engineer, Central Design Organization, Nashik for your Information.

**COMPENSATORY AFFORESTATION SCHEME
FOR ASOLAMENDHA RENOVATION PROJECT**

Model No.5
BEMBLA PROJECT

Division: Yavatmal
Range: Yavatmal
Village: Dabha & Pahur

Total Area (Ha): 315.74
Spacing - 3.00m x 3.00m
Size of pits - 0.45 x 0.45 x 0.45m
No. of seeding - 1111 per ha.
Wages (Rs.): 413.69

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supply	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
A. Pre Monsoon Works (PPO/PYO)									
1	a. Survey and demarcation	1.00	413.69	105.34	519.03	315.74	130618.48	33260.05	163878.53
	b. Preparation of treatment map (100m 50m grid)	1.00	413.69	105.34	519.03	315.74	130618.48	33260.05	163878.53
	c. Corner of Grid digging of trial pits size 0.30x0.30x0.60m	0.40	165.48	0.00	165.48	126.30	52249.05	0.00	52249.05
	d. 60cm x 5cm x12cm Cement pillar 30cm deep erecting and colour the pillar and write the grid no. on pillar (3pillars Rs.75/-per pillars)	0.00	0.00	260.46	260.46	0.00	0.00	82237.64	82237.64
	e. Clearing of bushes and preparation of site (As per requirement)	10.00	4136.90	105.34	4242.25	3157.40	1306184.80	33260.05	1339444.85
2	Soil and moisture conservation works including collection of rubbles from area upto 30m etc.	31.00	12824.39	0.00	12824.39	9787.94	4049172.89	0.00	4049172.89
3	Chainlink and Fencing 102 rmt per ha. (Including 1 gate for 1plantation) (Rs.1800/- per rmt as per tender) (Height 2.35m., 10 gauge wire, Net size 100 cm x 100cm distance 2 pole 2.5 m (102 x1800=183000)	0.00	0.00	253198.80	253198.80	0.00	0.00	79944989.11	79944989.11
4	Alignment of pits at 3.0 x3.0 m spacing 1111 pits per ha. And alignment of pits 0.45x0.45 x 0.45 total pits 1111 per 100 pits 0.26 M.D. and M.S.Rs.9.81 per 100 pits.	2.89	1195.56	57.61	1253.17	912.49	377487.99	18189.78	395677.77
5	Digging of pits of 0.45x0.45 x 0.45 m size 1111 pits per ha (6.60 M.D. per 100pits)	73.33	30335.89	0.00	30335.89	23153.21	9578251.44	0.00	9578251.44
6	Inspection path 5m width 1 M.D. per 100m per ha.	1.00	413.69	0.00	413.69	315.74	130618.48	0.00	130618.48
7	Counting of valuable natural plant species and colour tape and take entry in register (0.75 M.D. per 100 plantation.)	0.75	310.27	28.94	339.21	236.81	97965.93	9137.52	107103.45
8	Raise a plantation information board (4x3 ft)1No.	0.00	0.00	5787.96	5787.96	0.00	0.00	1827490.49	1827490.49
9	Part nursery cost 1111 plant for planting +10% casualty total raising 1222 plants (12.50x25cm bag size) October to March per plant 12.55(per plant wages Rs.8.93 and M.S. 3.62 per plant)	46.70	19319.32	5585.91	24905.23	14745.06	6099883.87	1763695.22	7863579.09
	Total	168.07	69528.88	265235.70	334764.59	53066.43	21953051.41	83745519.91	105698571.32
	Contingency 3%			7957.07	7957.07			2512365.60	2512365.6
	Labour Welfare 4%			10609.43	10609.42			3349820.80	3349820.3
	Grand Total	168.07	69528.88	283802.20	353331.08	53066.43	21953051.41	89607706.30	111560757.22

Wages Rs. 413.69

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
B. First Year Operation									
1	Part nursery cost for maintenance of 1333 seedling per ha. Rs. 2.64 per seedling (Wages Rs 2.69 & M.S.Rs0.81)	14.80	6122.61	1193.75	7316.36	4672.95	1933152.69	376914.63	2310067.32
2	Refiling of pits with good quality soil including application of single super phosphate (1.66 MD per 100 pits)	18.44	7628.44	2176.84	9805.28	5822.25	2408606.60	687315.46	3095922.06
3	Transporting of 1333 seedlings from nursery to plantation site including loading & unloading (0.14 MD per 100 plants and M.S. Rs. 1.82 per seedling)	1.87	773.6	2738.60	3512.2	590.43	244254.99	864685.56	1108940.55
4	Planting of 1111 seedlings (1 MD per 100 seedling)	11.11	4596.10	0.00	4596.10	3507.87	1451170.74	0.00	1451170.74
5	3 seedling (1 Rmt circular) and 2 soil working (4.0 MD per 100 seedling) fertilizer application Rs. 0.82 per seedling	44.44	18384.38	983.09	19367.47	14031.49	5804687.10	310400.84	6115087.94
6	Watering 1111 seedling November and December 1 time each, January to March 2 time each per seedling 5 litre water, purchase of 1111 plastic can of 5 liters/matka @ 25/- each and 100 litre capacity 11 drums @400/- each for supplying	59.25	24511.13	62004.71	644515.84	18707.59	7739142.91	19577367.14	27316510.05
7	Casualty replacement (20% 222 seedling per ha) (2 M.D. per 100 seedlings)	4.44	1836.78	0.00	1836.78	1401.98	579985.11	0.00	579985.11
8	Part nursery Cost forcasualty replacement in SYO (222 seedling per ha) (wages Rs. 1190 and M.S. 3.62 total Rs. 12.55 perseedling)	7.77	3214.37	912.87	4127.24	2453.30	1014905.68	288229.57	1303135.25
9	Watch and ward (9 months) (watcher per 10 ha)	27.38	11326.83	0.00	11326.83	8644.96	3576333.50	0.00	3576333.50
10	Soil working for natural grower plants and singling (1.15 MD per 100 plants)	1.15	475.74	211.00	686.74	363.10	150210.84	66621.14	216831.98
11	Fire tracing.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
	Total	192.65	79697.36	70220.86	707918.22	60827.40	25163687.10	22171534.34	47335221.44
	Contingency 3%								1420056.64
	Labour Welfare 4%								1893408.86
	Grand Total								50648686.94

Wages Rs. 413.69

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
C. Second Year Operation									
1	Part nursery cost for seedling for casualty replacement (222 seedlings per ha) Labour rate @ Rs.3.77 and MS Rs.1.82 per seedling.	2.46	1017.68	435.72	1453.40	776.72	321321.46	137574.23	458895.70
2	Transporting of 222 seedling for casualty replacement from nursery to plantation site including loading & unloading (0.14 MD per 100 plants and M.S.Rs. 1.82 per seedling.	0.31	128.24	479.29	607.53	97.88	40491.73	151331.02	191822.75
3	Planting for casualty replacement 222 seedlings (2.00MD per 100 seedlings.)	4.41	1824.37	0.00	1824.37	1392.41	576027.50	0.00	576027.50
4	2 weedings and 1 soil working with fertilizers application 2.5 MD per 100 seedlings and MS Rs.0.82 per seedling.	27.77	11488.17	1045.72	12533.89	8768.10	3627275.21	330175.63	3957450.84
5	Watering 1111 seedling November and December 1 time each, January to March 2 time each per seedling 5 litre water purchase of 1111 plastic can of 5 litre/matka @ 25/- each and 100 litre capacity 11 drums @400/- each for supplying water and water supply @0.05/- per litre and wages for watering 1 MD for 150 seedlings.	88.88	36768.77	41610.94	78379.71	28062.97	11609370.56	13138238.20	24747608.75
6	Watch and ward 12 months-1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
7	Fire tracing	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
	Total	162.36	67154.30	43571.67	110725.97	51263.55	21207216.51	13757319.09	34964535.60
	Contingency 3%			1307.15	1307.15			412719.57	412719.57
	Labour Welfare 4%			1742.87	1742.87			550292.76	550292.76
	Grand Total	162.36	67154.30	46621.687	113775.99	51263.55	21207216.51	14720331.42	35927547.93

Wages Rs. 413.69

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
D. Third Year Operations									
1	1 weeding and 1 soil working (1.5 MD per 100 seedings) applying fertilizers @ Rs 0.82 per plant	16.67	6896.21	1049.45	7945.66	5263.39	2177410.07	331353.34	2508763.41
2	Watering 556 seedling November and December January and June 1 time each per and February to May 2 time each total 12 times per seedling 5 litre water supply @ 0.50/- per litre and watering 150 seedling per M.D.	44.48	18400.93	19214.55	37615.48	14044.12	5809910.02	6066802.02	11876712.03
3	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
4	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	28.81	856.19	631.48	261236.96	9096.47	270333.43
5	Fire tracing	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
	Total	101.65	42051.59	20292.81	62344.40	32094.97	13277368.55	6407251.83	19684620.38
	Contingency 3%			608.78	608.78			192217.55	192217.55
	Labour Welfare 4%			811.71	811.71			256290.07	256290.07
	Grand Total	101.65	42051.59	21713.31	63764.89	32094.97	13277368.55	6855759.46	20133128.00

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
E. Fourth Year Operations									
1	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
2	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
3	Fire tracing	2.00	827.38	28.8	856.18	631.48	261236.96	9093.31	270330.27
	Total	40.50	16754.45	28.80	16783.25	12787.47	5290048.46	9093.31	5299141.78
	Contingency 3%			0.86	0.86			272.80	272.80
	Labour Welfare 4%			1.15	1.15			363.73	363.73
	Grand Total	40.50	16754.45	30.82	16785.26	12787.47	5290048.46	9729.84	5299778.31

Wages Rs.

413.69

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
F. Fifth Year Operations									
1	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
2	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
3	Fire tracing	2.00	827.38	28.8	856.18	631.48	261236.96	9093.31	270330.27
	Total	40.50	16754.45	28.80	16783.25	12787.47	5290048.46	9093.31	5299141.78
	Contingency 3%		0.00						158974.25
	Labour Welfare 4%		0.00						211965.67
	Grand Total	40.50							5670081.70

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
G. Sixth Year Operations									
1	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
2	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
3	Fire tracing	2.00	827.38	28.8	856.18	631.48	261236.96	9093.31	270330.27
	Total	40.50	16754.45	28.80	16783.25	12787.47	5290048.46	9093.31	5299141.78
	Contingency 3%		0.00						158974.25
	Labour Welfare 4%		0.00						211965.67
	Grand Total	40.50							5670081.70

Sr No	Particulars of works	Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
H. Seventh Year Operations									
1	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
2	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
3	Fire tracing	2.00	827.38	28.8	856.18	631.48	261236.96	9093.31	270330.27
	Total	40.50	16754.45	28.80	16783.25	12787.47	5290048.46	9093.31	5299141.78
	Contingency 3%		0.00						158974.25
	Labour Welfare 4%		0.00						211965.67
	Grand Total	40.50							5670081.70

Sr No	Particulars of works	Wages Rs. 413.69							
		Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
I. Eighth Year Operations									
1	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
2	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
3	Fire tracing	2.00	827.38	28.8	856.18	631.48	261236.96	9093.31	270330.27
	Total	40.50	16754.45	28.80	16783.25	12787.47	5290048.46	9093.31	5299141.78
	Contingency 3%		0.00						158974.25
	Labour Welfare 4%		0.00						211965.67
	Grand Total	40.50							5670081.70

Sr No	Particulars of works	Wages Rs. 413.69							
		Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
J. Ninth Year Operations									
1	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
2	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
3	Fire tracing	2.00	827.38	28.8	856.18	631.48	261236.96	9093.31	270330.27
	Total	40.50	16754.45	28.80	16783.25	12787.47	5290048.46	9093.31	5299141.78
	Contingency 3%		0.00						158974.25
	Labour Welfare 4%		0.00						211965.67
	Grand Total	40.50							5670081.70

Sr No	Particulars of works	Wages Rs. 413.69							
		Expenditure per ha.				Expenditure for 315.74 ha.			
		Man days	wages	Material Supplu	Total (Rs.per Ha.)	Man days	Wages	Material Supply	Total (Rs. Per Ha.)
K. Tenth Year Operations									
1	Watch and ward 12 months 1 watcher per 10 ha.	36.50	15099.69	0.00	15099.69	11524.51	4767574.54	0.00	4767574.54
2	Counting of survival percentage grid wise and Specieswise and to Note the same on Register in May and October.	2.00	827.38	0.00	827.38	631.48	261236.96	0.00	261236.96
3	Fire tracing	2.00	827.38	28.8	856.18	631.48	261236.96	9093.31	270330.27
	Total	40.50	16754.45	28.80	16783.25	12787.47	5290048.46	9093.31	5299141.78
	Contingency 3%		0.00						158974.25
	Labour Welfare 4%		0.00						211965.67
	Grand Total	40.50							5670081.70

Dy. Conservator of Forest
Yavatmal Division, Yavatmal

सहाय्यक वनसंरक्षक (ज.का.स.कॅम्पा)
यवतमाळ वनविभाग यवतमाळ

वनपरिक्षेत्र अधिकारी(प्राद.)
यवतमाळ

Government of Maharashtra

Email address: irrigation_mp2@maharashtra.gov.in

No. Sankirna-0718/1089/case No.338/Large.Project-2

**Water Resource Department
Madam Kama Road,
Hutatma Rajguru Chowk
Mantralay Mumbai 32
Date:- 12/09/2018**

To,

Executive Director,
Vidarbha Irrigation Development, Corporation
Nagpur

Subject:- Regarding getting approval of the government for restructuring and equivalence study of Bembala project.

Ref.:- Your office Letter No.6393/VIDC/kanta 3(1)/(File 5/16)/2018 Date: 27/06/2018

Government has received the subject proposal vide above reference letter. Pursuant to the said proposal subject to fulfillment of the following conditions the Sanction is given for restructuring and equivalence study of Bembla project.

1. Government's letter dated 31/03/2009 states that dependability of Bembla project is reduced to 45.81%. Accordingly, instructions were given to submit the equivalence study report. However, it is observed that the project works were carried out without the approval of the government for the equivalence study report. Responsibility should be fixed in this regard.
2. Since the objections of the Special Inquiry Committee were received on 26.06.2014, the canal works are still in progress. It appears that there is a lack of planning in this regard. Due to lack of proper planning, works are required to be done up to Km.113. Responsibility should be determined in this regard
3. As per the comments of (SLTAC) State level Technical Advisory Committee, Revised Administrative Approval Cost & BC Ratio as per equivalence Study should be work out.
4. Regarding ground water use - Water availability should be verified by Ground water and survey Department.
5. 2635 ha. Land being additional, should be properly utilized for Compensatory Afforestation, Social forestry, Solar power projects etc.

Revised Restructuring

Sr. No	Specifications	Original Planning	Revised Planning
1	Full Reservoir level (FRL)	269.5 m	268 m
2	Submergence area	10778 ha.	7578 ha.
3	Water storage	322 Mm ³	204 Mm ³
4	Live Water Storage	302 Mm ³	183.94 Mm ³
5	Total Water Utilisation (from Dam water storage)	312.53Mm ³ a) By Gravity - 161.10 b) Dehani LIS- 21.07 c) Evapotranspiration - 88 d) Drinking Water -32.36 e)Environmental flow - 10.0	212.548Mm ³ a) By Gravity - 105.97 b) Dehani LIS- 21.07 c) Evapotranspiration - 69.508 d) Drinking Water -15 e)Environmental flow - 1.0
6	Proposed Ground water use	40.27 Mm ³	44.22Mm ³
7	Total Utilisation of Dam Storage and Ground water storage	352.80 Mm ³	256.76 Mm ³
8	Cropping pattern	142%	135%
9	Yield Dependability	75%	modified revised planning 61.63%
10	Yield Reliability	75%	75.67%
11	Irrigable Area	40170 ha.	38850ha.
12	Proposed fourth revised project cost	3709 Cr. (As per original planning)	3517.83 Cr restricted irrigable area for restructuring and equivalence

If necessary, after taking into account the revised approval, the proposal for administrative approval of the Bembla project along with all the necessary documents (e.g. Cabinet note, approved minutes of the Executive body, minutes of the three-member committee, Salient features. Action should be taken to clear Bembla Project. For this, a proposal with detailed reasoning should be submitted to the Government from the corporation.

Sd/-
P. T. Kedare
Secretary

महाराष्ट्र शासन

जल वसा : irrigation do mp@maharashtra.gov.in
क्रमांक: राकिर्ष-०७९८/१०८९/प्र.क्र.३३८/गीप्र २

जलसंपदा विभाग,
गायाम कागा गाने,
हुतात्मा राजगुरु चौक,
मंत्रालय, मुंबई ३२.
दिनांक:- १२/०९/२०१८

प्रति,

कार्यकारी संचालक,
विदर्भ पाटबंधारे विकास, महामंडळ,
नागपूर.

विषय :- बेंबळा प्रकल्पाचे फेररचना व समरूपता अभ्यासाला शासनाची मान्यता मिळणेबाबत.
संदर्भ:- आपले पत्र क्र.६३९३/विपाविम/कातां ३(१)/(घा.क्र.५/१६)/२०१८, दिनांक २७/०६/२०१८

उपरोक्त संदर्भीय पत्रान्वये विषयांकित प्रस्ताव शासनास प्राप्त आहे. सदर प्रस्तावाच्या अनुषंगाने खालील अटीची पूर्तता करण्याच्या अधीन राहून बेंबळा प्रकल्पाची फेररचना व समरूपता अभ्यासाला मान्यता देण्यात येत आहे.

१) शासनाच्या दि.३१/०३/२००९ च्या पत्रान्वये बेंबळा प्रकल्पाची विश्वासाहंता ४५.८१ % पर्यंत कमी होत असल्याचे नमूद आहे. स्थानुसार समरूपता अभ्यास करून अहवाल सादर करण्याच्या सूचना दिल्या होत्या. तथापि समरूपता अभ्यास अहवालास शासनाची मान्यता न घेता प्रकल्पाची कामे केल्याचे दिसून येते. याबाबत जबाबदारी निश्चित करण्यात यावी.

२) विशेष चौकशी समितीचे आक्षेप दि.२६.०६.२०१४ रोजी प्राप्त झाल्यापासून अद्याप पर्यंत कालव्याधी कामे प्रगतीपथावर ठेवली आहेत. याबाबत नियोजनाचा अभाव असल्याचे दिसून येत आहे. व्यवस्थित नियोजन न केल्यामुळे आता कि.मी.११३ पर्यंत कामे करावी लागणार आहेत. याबाबत जबाबदारी निश्चित करण्यात यावी.

३) राज्य तांत्रिक सल्लागार समिती, नाशिक, यांचे अभिप्रायांनुसार सुधारित फेररचने प्रमाणे प्रकल्पाची येणारी सु.प्र.मा. किंमत, लागव्यय गुणोत्तर इत्यादी बाबतही फेर परिगणना करणेत यावी.


४) भूजल धारबाबत- भूजल व सर्वक्षण यंत्रणा यांचेकडून पाणी उपलब्धता प्रमाणित करून घेण्यात यावे.

५) अतिरिक्त ठरत असलेल्या २६३५ हे. जमिनीचा वापर पर्यायी वनीकरण, सांगाजिक वनीकरण, सौर ऊर्जा प्रकल्प इत्यादी कामांसाठी सुयोग्य वापर करण्यात यावा.

सुधारित फेररचना:-

अ.क्र.	मानके	मूल निर्योजन	सुधारीत फेररचना
	पुर्ण राधय पाताळी (FPA)	२१.९.१०	२१.८ मी
	मुक्ति क्षेत्र	१०१७८ हे.	७१७८ हे.
	पाणी साठा	३२२ दलघमी	२०४ दलघमी
	उपयुक्त पाणी साठा	३०२ दलघमी	१८३.९४ दलघमी
	एकूण पाणी वापर (घरम पाणीसाठ्यातून)	३१२.५३ दलघमी	२०२.५४८ दलघमी
		अ) प्रवाही - १६१.१०	अ) प्रवाही १०५.९७
		ग) जेवणी - २१.०७	ग) जेवणी - २१.०७
		क) पाणीभरण - ८८	क) पाणीभरण - ६९.५०६
		आधिप्याचे पाणी - ३२.३६	आधिप्याचे पाणी १५
		झय्याघरणीय प्रवाहसाठी - १०.०	झय्याघरणीय १.०
६	मूजलातील प्रस्तावित वापर	४०.२७ दलघमी	४४.२२ दलघमी
७	घरमसाठा व मूजल साठ्यासह एकूण वापर	३५२.८० दलघमी	२५६.७६ दलघमी
८	दिक घटती	१४२ टक्के	१३५ टक्के
९	घरमातील पाणी येव्याची विश्वासाहता (Water Dependability)	७५ टक्के	सुधारीत फेरनियोजन ६९.६३ टक्के
१०	यशास्विता (Irrigation Success)	७५ टक्के	७५.६७ टक्के
११	सिंचन क्षेत्र	४०१७० हे	३८८५० हे
१२	प्रकल्पाची प्रस्तावित वस्तु सुधारीत किमत	३७०९ कोटी (मूल निर्योजनानुसार)	३५१७.८३ कोटी (साठा फेरनियोजन व विरळीकरणसह व सिंचन क्षेत्र कपात)

सुधारित मान्य फेररचना विचारात घेऊन आवश्यक असल्यास येवळा प्रकल्पाचा वस्तु सुधारित प्रशासकीय मान्यतेचा प्रस्ताव संपूर्ण आवश्यक कागदपत्रासह (उदा. मंत्रीमंडळ रिपॉर्तीचे प्रिन्सिपल, नियामक मंडळाचे मंजूर कार्यवृत्त, त्रिसदस्यीय समितीचे कार्यवृत्त, प्रकल्पाची उल्लेख वैशिष्ट्ये इत्यादी) मा. मंत्रीमंडळ मान्यतेसाठी सादर करावा. तत्पूर्वी येवळा प्रकल्प दोषमुक्त करून पोष्याची कट्याही करावी. यासाठी सविस्तर कारणमीमांसेसह प्रस्ताव महासंघाला सारावसून शासनास सादर करावा.


(पां.तु.फेदारे)

(11)

INFORMATION SHEET A

1	Name of the Project	Asolamendha Renovation Irrigation project.				
2	Location	Project area of Asolamendha Renovation is located at village Asolamendha Tahsil Sawali, District Chandrapur, Maharashtra.State				
	District	Chandrapur				
3	Project Proponent Agency	Department	Vidarbh Irrigation Develop Corp.			
		Regional Office	Nagpur			
		Office	Executive Engineer, Asolamendha Project Renovation Division No.1 Mul			
		Phone No.				
		Email	eeprdn1@gmail.com			
4	Whether the project falls within National Park / Sanctuary / Conservation Reserve	No. The proposed project does not involve any protected area. Further, the minimum distance of project alignment from nearest protected area is above 10 Km from outer boundary of nearest TATR.				
5	If yes Name of the Sanctuary, National Park /Conservation Reserve and location Compartment No./Survey No./Village etc.	NA				
6	Whether the project falls within deemed Eco-Sensitive Zone, give specific distance from ESZ boundary	No.				
7	If yes Name of the Sanctuary, National Park /Conservation Reserve and minimum distance in km from boundary of sanctuary/National Park	NA				
8	Whether the project falls within officially proposed ESZ, given specific distance from ESZ boundary	No				
9	Details of Total area required for project	Area under Submergence – 243.27 Ha .Forest		529.68 Ha.Non -Forest		
		Area under Canal – 72.47 Ha .Forest		99.08 Ha.Non -Forest		
		Total 315.74 Ha.		628.76 Ha.		
	Total Project Area (Ha)	Total Project Area in non-protected Area(Ha)	WLS/ESZ/ Protected Area (Ha)	Non Forest Total (Ha)	Forest (Ha)	Grand Total (Ha)
	315.74 F <u>628.76 NF</u> 944.50	315.74 F <u>628.76 NF</u> 944.50	0	628.76	315.74	944.50

Area within WL Sanctuary						Area within Tiger Corridor						Area within Eco sensitive Zone						Area not included in any categories.					
RF	P	U	Z	P	T	RF	PF	UN	ZJ	PR	T	RF	P	U	Z	P	T	R	P	UN	ZJ	PR	T
F	N	J	R	o	t						a	F	F	N	J	R	a	F	F				a
0	0	0	0	0	0	123.13	126.898	10.855	6.45	327.44	594.77	0	0	0	0	0	0	0	47.65	0	0.75	301.32	349.73

S.No.	Description	Forest Area in Ha,	Non Forest Area in ha.	Total
1	ESZ	0	0	0
2	Buffer	0	0	0
3	Tiger Corridor As per WII report	267.33	327.44	594.77

10	The forest land is involved, the status of proposal under Forest (Con) Act, 1980.	This proposal involves 315.74 ha. forest land falling outside the National Park/Wildlife Sanctuary. Forest Clearance proposal submitted to the Government of India, Delhi through proper channel on date 24/11/2022.
11	Compulsory attach digital color map (On scale of A3 size) showing Sanctuary, National Park /Conservation Reserve area. Project area, Forest area within 10.00 Km. radius from boundary of proposed ESZ etc. (Probably map should be on Google Earth background)	Yes, attached separately (Refer Page No.). The minimum distance of the project alignment from TATR Wildlife Sanctuary is 27.272 Km.
12	If the forest land is involved within WLS/NP, ESZ and outside ESZ then date of FC Act proposal submitted to the Nodal Officer and status of the process (Please attach relevant document)	This proposal involves diversion of 315.74 Ha. forest land falling outside the National Park/Wildlife Sanctuary. Forest Clearance proposal submitted to the Government of India, Delhi through proper channel on date 24/11/2022.
13	What is the status of Environmental Clearance (Please attach relevant document)	EC File No. : 10-9/2019-IA-III.
14	Specific Cost of the Project	
a	Cost of Part within WLS/NP	Nil
b	Cost of Part within ESZ	Nil
c	Cost of Part Outside Corridor	Rs. 84.40 Cr
d	Cost of Part within Corridor	Rs 142.20 Cr
	Total cost (Please attach relevant document)	Rs. 226.60 cr.

Place:- Mul
Date:-


 Divisional Forest Officer
 Chandrapur Division, Chandrapur



(J.B. [Signature])
 Executive Engineer,
 Asolamendha Project Renovation
 Division No. I Mul

