

**कार्यालय कार्यपालन यंत्री जलसंसाधन संभाग, शिवपुरी (म.प्र.)**

पत्र क्र. 1041 / कार्य / सरकुला / 2022-23

शिवपुरी दिनांक 23/8/2022

प्रति,

वनमंडलाधिकारी

सामान्य वनमंडल, शिवपुरी

विषय: सरकुला मध्यम सिंचाई परियोजना के निर्माण हेतु वन विभाग से द्वितीय स्टेज की स्वीकृति हेतु कंप्लायंस पूर्ण करने बावत।

सन्दर्भ : कार्यालय प्रधान मुख्य वन संरक्षक (कक्ष -भू प्रबंध ), सतपुड़ा भवन , मध्यप्रदेश, भोपाल का पत्र

क्र./एफ -3/53/2018/10-11/15/1980 भोपाल दिनांक 03.06.2022

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उपरोक्त विषयान्तर्गत लेख है कि सरकुला मध्यम सिंचाई परियोजना के निर्माण हेतु वन विभाग से स्वीकृति बावत प्रकरण प्रक्रियाधीन है जिसमें FIRST STAGE की स्वीकृति प्राप्त हो चुकी है एवं SECOND STAGE की स्वीकृति हेतु संदर्भित पत्रानुसार कंप्लायंस कर प्रकरण अग्रिम कार्यवाही हेतु आपकी ओर प्रेषित है।

संलग्न : (1) कंप्लायंस रिपोर्ट पृष्ठ क्र.1 से 3 की मूल प्रति-1 नग

(2) शर्त क्र. I से XXIII तक शपथ पत्र की मूल प्रति-1 नग

(3) मक डिस्पोजल प्लान की मूल प्रति-1 नग

(4) अधिसूचना प्रारूप की मूल प्रति-9 नग

(5) कब्जा रसीद की मूल प्रति -1 नग

कार्यपालन यंत्री

जलसंसाधन संभाग, शिवपुरी (म.प्र.)

शिवपुरी दिनांक

पृ.क्र. / कार्य / सरकुला / 2022-23

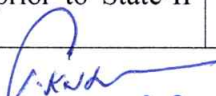
प्रतिलिपि: अनुविभागीय अधिकारी जलसंसाधन उपसंभाग क्र.2, शिवपुरी (म.प्र.) की ओर सूचनार्थ प्रेषित।

कार्यपालन यंत्री

जलसंसाधन संभाग, शिवपुरी

Office of the Executive Engineer Water Resource Division, Shivpuri (M.P.)  
Compliance Report for Sanction of Stage-II for Land Coming Under Submergence of  
Sarkula Medium Irrigation Project

S.No.	Conditions	Compliance
<b>A- Conditions required to be complied prior to handing over of forest land by the State Forest Department and compliance to be submitted prior to Stage-II approval:</b>		
i	DSS analysis of the area and the IRO's report have revealed construction of certain structures like check dams and approach road in the area proposed for diversion. The State Government shall verify these constructions to ascertain whether the said constructions actually can be construed as violation of Forest (Conservations) Act, 1980 and action, as appropriate may accordingly be initiated under intimation to MoEE&CC.	यह कार्य आवेदक संस्था द्वारा नहीं किया गया है। इस संबंध में टीप वन विभाग द्वारा ही दी जा सकती है।
ii	The muck disposal plan shall be submitted.	मक डिस्पोजल प्लान तैयार कर लिया गया है, जो परिशिष्ट-1 में संलग्न है।
iii	The User Agency shall transfer the cost of raising and maintaining the compensatory afforestation at the prevailing wage as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required on the CA land shall be deposited in consultation with State Forest Department in the account of CAMPA of the concerned State through online portal. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years;	क्षतिपूर्ति वनीकरण की राशि रु. 6,84,19,725 ऑनलाईन परिवेश पोर्टल के माध्यम से जमा की गई है।
iv	A(iv) The user Agency shall transfer online, the Net Present Value (NPV) of the forest land (126.42 ha) being diverted under this proposal, as per the orders of the Hon'ble Supreme Court of India dated 28-03-2008, 24-04-2008 and 09-05-2008 in Writ petition (Civil) No. 202/1995 and the guidelines issued by this Ministry vide its letter No. 53/2007-FC dated 05.02.2009. The requisite funds shall be transferred through online portal into CAMPA account of the state concerned;	नेट प्रजेंट वैल्यू की राशि रु. 12,10,82,548 ऑनलाईन परिवेश पोर्टल के माध्यम से जमा की गई है।
v	The Copy of approved Catchment Area Treatment (CAT) Plan shall be submitted and the commensurate cost of CAT plan shall be deposited in the CAMPA account through online portal;	CAT प्लान की प्रति परिशिष्ट-2 में संलग्न है। CAT प्लान की राशि रु. 71,44,770 ऑनलाईन परिवेश पोर्टल के माध्यम से जमा की गई है।
vi	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department;	मध्यप्रदेश शासन द्वारा शासकीय विभागों की परियोजनाओं में विदोहन कार्य की राशि से छूट दी गई है।
vii	The identified non-forest land for raising compensatory afforestation shall be transferred and mutated in the name of forest department and notified as Reserved Forest/Protected Forest prior to stage-II approval. A copy of the original notification declaring the non-forest land under section 4 or section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to State-II approval;	वन विभाग से संबंधित है।

  
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viii	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector;	यह प्रमाण पत्र परिशिष्ट-3 में संलग्न है।
ix	The State Government shall upload the KML files of the area under diversion and the accepted area for raising compensatory afforestation in the E-green watch portal of FSI, before handing over forest land to the user agency;	वन विभाग से संबंधित है।
x	All the funds received from the user agency under the project shall be transferred/deposited in CAMPA account only through e-portal ( <a href="https://parivesh.nic.in">https://parivesh.nic.in</a> ). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance;	सभी भुगतान ऑनलाईन परिवेश पोर्टल के माध्यम से किये गये हैं।
xi	The Compliance report shall be uploaded on e-portal ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> ).	पालन प्रतिवेदन परिवेश पोर्टल पर अपलोड किया जा रहा है।
<b>B- Conditions which need to be complied on field after handing over of forest land to the user agency by the State Forest Department but the compliance in form of undertaking is to be submitted prior to Stage-II approval:</b>		
i	Legal status of the diverted forest land shall remain unchanged;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-4 में संलग्न है।
ii	Forest land will be handed over only after required non-forest land in the project is obtained by the user agency;	क्षतिपूर्ति वनीकरण हेतु गैर वनभूमि वन विभाग को हस्तांतरित कर दी गई है। कब्जा रसीद की प्रति परिशिष्ट-5 में संलग्न है।
iii	At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-6 में संलग्न है।
iv	The felling of trees shall be restricted to FRL-4 meter only. Number of Trees to be removed shall be kept at barest minimum during the execution of the project;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-7 में संलग्न है।
v	The R&R plan shall be implemented as per the R&R policy of state Government in consonance with National R&R policy, Government of India before the commencement of the project work and implementation. The said R&R plan will be monitored by the state Government/Regional Office of MoEE&CC along with indicators for monitoring and expected observable milestones;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-8 में संलग्न है।
vi	The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-9 में संलग्न है।
vii	The User Agency shall undertake afforestation along the periphery of the reservoir;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-10 में संलग्न है।
viii	No. labour camp shall be established on the forest land and the User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-11 में संलग्न है।

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ix	The boundary of the diverted forest land, be demarcated on ground at the project cost, be erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-12 में संलग्न है।
x	The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-13 में संलग्न है।
xi	No damage to the flora and fauna of the adjoining area shall be caused;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-14 में संलग्न है।
xii	Sufficient Firewood, preferably the alternate fuel, shall be provided by the user agency to the labourer after purchasing the same from the state Forest Department or the forest Development Corporation or any other legal source of alternate fuel;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-15 में संलग्न है।
xiii	The layout plan of the proposal shall not be changed without the prior approval of the Central Government;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-16 में संलग्न है।
xiv	No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-17 में संलग्न है।
xv	The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-18 में संलग्न है।
xvi	The user agency in consultation with the State Government shall create and maintain alternate habitat/home for the avifauna, whose nesting trees are to be cleared in this project, Bird's nests artificially made out of eco-friendly material shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-19 में संलग्न है।
xvii	The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area;	वन विभाग से संबंधित है।
xviii	The user agency shall restrict the felling of Trees to minimum numbers in the diverted forest land and trees shall be felled under strict supervision of the state forest Department;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-20 में संलग्न है।
xix	The user agency shall explore the possibility of translocation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the state forest Department;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-21 में संलग्न है।
xx	The User Agency shall submit the annual self-compliance report in respect of the above stated conditions to the state Government, concerned Integrated Regional Office and to this Ministry by the end of March every year regularly;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-22 में संलग्न है।

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SHIVPURI

xxi	The user agency shall comply all the provisions of the all acts, Rules, Regulations, Guidelines, Hon'ble Court Order (8) and NGT order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-23 में संलग्न है।
xxii	Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the MoEE&CC Guideline F.No. 11-42/2017-FC dated 29-01-2018;	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-24 में संलग्न है।
xxiii	Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.	आवेदक संस्था इस शर्त से सहमत है। इस संबंध में वचन पत्र परिशिष्ट-25 में संलग्न है।

  
 (Vinod Kumar Sharma)  
 Executive Engineer  
 WR Division, Shivpuri (M.P.)

# MUCK MANAGEMENT PLAN OF SARKULA

## MEDIUM IRRIGATION PROJECT

### 1. MUCK MANAGEMENT PLAN

#### 1.1.1 IMPACT DUE TO MUCK GENERATION

For construction of different components of the project, surface excavation in earth mixed with boulders, hard soil and disintegrated rock and hard rock would be carried out. The excavation shall result in large quantity of excavated material i.e. muck which shall have to be evacuated, disposed of and roller compacted or laid on mild slopes paripassu with the excavation work, to such designated areas where the muck piles do not substantially interfere with either environment / ecology or the river flow regime and cause turbidity impairing the quality of water. The disposal of muck has to be scientifically planned keeping in view the maximum reutilization of muck in construction as this being earthen dam requiring substantial amount of excavated material in construction. Reutilization would reduce/eliminate the transportation, storage and other pollution load on environment due to substantial amount of muck excavated from foundation and laying of underground pipeline.

The construction of dam and water conductor system for conveyance of water up to farm level would generate substantial amount of muck, as calculated below :

#### **a) Muck from Dam's Foundation**

Muck from dam's foundation has been computed by the design wing of WRD, during the preparation of DPR. Quantities received from excavation are given at Table 1 below.

A detailed estimate has also been prepared for the material required in construction of the dam, along with the quantity received and

requirement of dumping of surplus material or net quantity deficit to be procured/quarried separately and same is given at Table 2 below.

**Table 1: Quantities of Excavated Material**

Sl No.	Particulars	QUANTITIES FROM EXCAVATION (M3 )			Total
		Hard Soil	Disintegrated Rock	Hard Rock	
1	Benching	21060	-	-	21060
2	Over flow part	3450	4500	11887	19837
3	Approach Channel	65000	32000	113105	210105
4	Chute Fall	60853	29800	31063	121716
5	Stilling Basin	66000	23500	39020	128520
6	Spill Channel	72500	29400	84724	186624
7	Non over flow part	2200	-	2200	4400
<b>Total Qty. in Cum.</b>		<b>291063</b>	<b>119200</b>	<b>281999</b>	<b>692262</b>

**Table 2: Total excavation and utilization**

Particulars	Total Qty. in Cum.	% Usefull	Qty. Cum.
(a) Benching			
Hard soil	21060	80%	16848
(b) Embankment			
Hard soil	270003	80%	216002
(c) Boulder Toe & Pitching			
Hard Rock	281999	90%	253799
<b>Total Qty. in cum.</b>			<b>486649</b>

Surplus excavated material which includes remaining hard soil, disintegrated rocks and earthwork from embankment of the order of 205613 m<sup>3</sup>, will be utilized during the construction of earthen dam. A

dam of total length 474 m (earthen dam length 390 m), height of 43 m and top width of 7 m. will require substantial amount of excavated material during construction. All the excavated material will be accommodated in the dam construction and no surplus muck will be left for permanent disposal.

#### **b) Muck from Pipeline Route**

The proposed system is a closed conduit system for conveyance of water up to farm level. To understand the impact of muck generation from laying of pipeline, quantification of this impact was carried out by calculating the muck volume which shall be generated from excavation of earth for laying of pipeline, adding a swell factor of 25% to the muck generated and subtracting the quantity of back filling. The resultant quantum is the muck generation requiring disposal.

As the top of the pipe will be laid at least 1.2 m below the surface, for calculation of the trench volume, depth is taken as 2.9 m for rising main.

##### **Muck from rising mains:**

There is only one 785 m rising main proposed with 1.2 m dia; bottom width is taken as 10 cm more than the pipe dia on each side and top width is taken as  $\frac{1}{2}$  of the trench depth in addition to the bottom width i.e.  $\frac{1}{4}$  depth on each side.

Pipe dia=1.2 m Trench depth= 2.9 m

Bottom width of trench=1.2+0.20=1.6 m (10 cm on each side)

Top width of trench=1.6+2.9/2=3.05 m

Total quantity of muck excavated from RM = 5292.86 cum

$(785 \times 2.9 \times (1.6 + 3.05) / 2)$

Total quantity of muck with swell factor of 25% = 6616.07 cum

Backfill quantity = 3905.09 cum

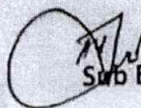
Muck requiring disposal from RM (a) = 2710.98 cum

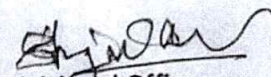
## MUCK MANAGEMENT

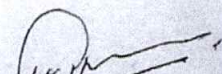
As discussed above, the excavated material from the dam foundation will be fully utilised in dam construction and therefore dumping need will not arise. Muck requiring disposal from laying pipeline network especially rising has been estimated as 2710.98 m<sup>3</sup>. This quantity can also be utilized in dam construction.

Alternatively, this surplus soil will be utilized for refilling of the trenches and the approach road proposed to be constructed for carrying the pipes at site and preparation of platform for crane. During excavation, care will be taken that top fertile soil is kept aside and will be used for re-filling the top area after laying pipe line. This top soil will be spread on adjoining farming fields with consent of farmers or alternatively will be used for green belt development.

Balance muck will be managed by spreading along the route in the low lying areas. As the topography is undulating, such low lying areas are available along the route. Any further surplus muck, shall be laid in the community undulating area of the connected villages with the consent of concerning Gram-panchayat or Janpad Panchayat. The muck may also be used by nearby Gram Panchayats for construction of village roads etc. A lump sum provision of capital expenditure of Rs. 100 lakh has been made for muck disposal.

  
Sub Engineer

  
Sub Divisional Officer  
W. R. Sub Division No.2, Shivpuri

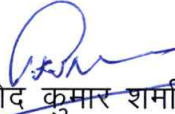
  
Executive Engineer  
W. R. Division, Shivpuri

## परिशिष्ट-2

### शर्त- A(v)

The Copy of approved Catchment Area Treatment (CAT) Plan shall be submitted and the commensurate cost of CAT plan shall be deposited in the CAMPA account through online portal;

CAT प्लान प्रस्ताव के भाग-1 में बिन्दु क्रमांक M (ii) a में अपलोड है।

  
(विनोद कुमार शर्मा)  
कार्यपालन यंत्री  
जल संसाधन संभाग  
शिवपुरी (म.प्र.)

(For projects other than linear projects)

**GOVERNMENT OF MADHYA PRADESH**  
**OFFICE OF THE DISTRICT COLLECTOR SHIVPURI**

No. 18423

Dated: 13-09-2021

**TO WHOMSOEVER IT MAY CONCERN**

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No. 11-9/98-FC (pt.) dated 3<sup>rd</sup> August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights), Act, 2006 (FRA, for short) in the forest and proposed to be diverted for non forest purposes, it is certified that 126.42 hectares of forest land proposed to be diverted in favors of Executive Engineer, Water Resources Division Shivpuri (name of user agency) for Surkula Medium Irrigation Project (purpose for diversion of forest land) in Shivpuri district falls within jurisdiction of Pohari, Krishnaganj, Sonipura, Bagadiya, Machakhurd, Bhojpur, Amrouda Sarasua, Piparghar, Kolapur in Pohari Tehsil.

It is further certified that:

- the complete process for identification and settlement of rights under the FRA has been carried out for the entire 126.42 hectares of forest land proposed for diversion. A copy of records of all consultation and meetings of the Forest Rights Committee (s), Gram Sabha(s), Sub-Division Level Committee (s) and the District Level Committee are enclosed as annexure 1 to 2 annexure X.
- the proposal for such diversion (with full details of the project and its implications, in vernacular/ local language) have been placed before each concerned Gram Sabha of forest-dwellers, who are eligible under the FRA.
- the each of concerned Gram Sabha (s), has certified that all formalities/processes under the FRA have been carried out, and that they have given their consent to the proposed diversion and the compensation and ameliorative measures, if any, having understood the purpose and details of proposed diversion. A copy of certificate issued by the gram sabha of Pohari, Krishnaganj, Sonipura, Bagadiya, Machakhurd, Bhojpur, Amrouda Sarasua, Piparghar, Kolapur villages (s) is enclosed as annexure X, to annexure A.
- the discussion and decisions on such proposals had taken place only when there was a quorum of minimum 50% of the members of Gram Sabha present.
- the diversion of forest land for facilities managed by the Government as required under section 3 (2) of the FRA have been completed and the Gram Sabhas have given their consent to it.
- the rights of Primitive Tribal Groups and Pre-Agricultural Communities, where applicable have been specifically safeguarded as per section 3(1) (e) of the FRA.

and: As above.

Signature  
(Full name and official seal of the District Collector)

Prepared by me

Checked by me and found correct.

Executive Engineer  
Water Resources  
Division Shivpuri (M.P.)

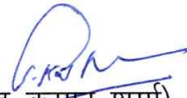
Signature  
(Full name and official seal of the District Collector)

परिशिष्ट-4

शर्त- B(i)

Legal status of the diverted forest land shall remain unchanged;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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जल संसाधन संभाग  
शिवपुरी (म.प्र.)

शर्त- B(ii)

Forest land will be handed over only after required non-forest land in the project is obtained by the user agency;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(iii)

At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;

उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।


  
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## परिशिष्ट-7

### शर्त- B(iv)

The felling of trees shall be restricted to FRL-4 meter only. Number of Trees to be removed shall be kept at barest minimum during the execution of the project;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(v)

The R&R plan shall be implemented as per the R&R policy of state Government in consonance with National R&R policy, Government of India before the commencement of the project work and implementation. The said R&R plan will be monitored by the state Government/Regional Office of MoEE&CC along with indicators for monitoring and expected observable milestones;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(vi)

The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required;

उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

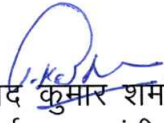
  
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## परिशिष्ट-10

### शर्त- B(vii)

The User Agency shall undertake afforestation along the periphery of the reservoir;

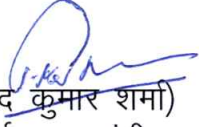
उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(viii)

No. labour camp shall be established on the forest land and the User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;

उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शिवपुरी (म.प्र.)

## परिशिष्ट-12

### शर्त- B(ix)

The boundary of the diverted forest land, be demarcated on ground at the project cost, be erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates;

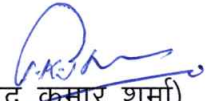
उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(x)

The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xi)

No damage to the flora and fauna of the adjoining area shall be caused;

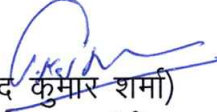
उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xii)

Sufficient Firewood, preferably the alternate fuel, shall be provided by the user agency to the labourer after purchasing the same from the state Forest Department or the forest Development Corporation or any other legal source of alternate fuel;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xiii)

The layout plan of the proposal shall not be changed without the prior approval of the Central Government;

उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।


  
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## परिशिष्ट-17

### शर्त- B(xiv)

No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xv)

The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xvi)

The user agency in consultation with the State Government shall create and maintain alternate habitat/home for the avifauna, whose nesting trees are to be cleared in this project, Bird's nests artificially made out of eco-friendly material shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project;

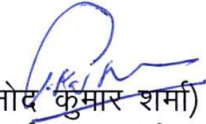
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शर्त- B(xviii)

The user agency shall restrict the felling of Trees to minimum numbers in the diverted forest land and trees shall be felled under strict supervision of the state forest Department;

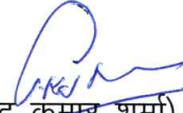
उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xix)

The user agency shall explore the possibility of translocation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the state forest Department;

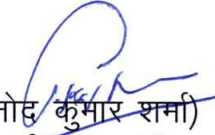
उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xx)

The User Agency shall submit the annual self-compliance report in respect of the above stated conditions to the state Government, concerned Integrated Regional Office and to this Ministry by the end of March every year regularly;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xxi)

The user agency shall comply all the provisions of the all acts, Rules, Regulations, Guidelines, Hon'ble Court Order (8) and NGT order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xxii)

Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the MoEE&CC Guideline F.No. 11-42/2017-FC dated 29-01-2018;


उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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शर्त- B(xxiii)

Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.

उपयोगकर्ता एजेंसी/कार्यपालन यंत्री जल संसाधन विभाग शिवपुरी उल्लेखित शर्त के पालन हेतु वचनबद्ध है।

  
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