

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
परियोजना कार्यान्वयन इकाई - औरंगाबाद.

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

Project Implementation Unit - Aurangabad.

B - 23, Near Kamgar Chowk, N-4, CIDCO, New Aurangabad- 431 003 (Maharashtra)

टेलीफोन /Tel/Fax. :- 0240 - 2471507 ई-मेल /E-Mail :- aurangabad@nhai.org वेबसाइट/website : www.nhai.gov.in



भारतमाला
प्रगती के पथपर अग्रसर

No. NHAI/PIU/AUR/NH-211(A-K)/Forest/2022/4 8 8

०७, March, 2022

To,

The Deputy Conservator of Forest,
Forest Division, Vanbhavan, Station Road,
Osmanpura, Aurangabad,
Dist. Aurangabad.

Sub: NHAI-PIU-AUR- Diversion of 11.78 Ha. Reserved Forest Land in favour of National Highways Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad - Karodi section of NH-211, to 4 lane in Aurangabad District in the State of Maharashtra. - Submission of Compliance for 2nd Stage Clearance-Reg.

- 1) Stage-1 Forest Clearance received from Scientist "C", Ministry of Environment, Forest & Climate Change, Nagpur office letter No. F.No. FC-II/MH-97/2018-NGP/5000 Dt. 15.02.2019.
- 2) This office letter NO. NHAI/PIU/AUR/NH-211(A-K)/Forest/2019/357 Dt. 01.03.2019
- 3) This office letter NO. NHAI/PIU/AUR/NH-211(A-K)/Forest/2021/1920 Dt. 31.08.2021
- 4) 79th Meeting of Regional Empowered Committee at Integrated Regional Office Nagpur held on 26th November, 2021
- 5) Office letter received from Shri. N.K. Dimri, Technical Officer (Gr-I), MoEF & CC, Regional Office (WCZ), Nagpur vide No. FC-II/MH-97/2018-NGP/8965 Dt. 30.11.2021
- 6) Joint Site Visit with Forest Department on Dtd 09.12.2021
- 7) Office letter received from the CCF (I), Aurangabad vide No. कक्ष-5/जमीन/प्र.क्र.103/2(18-19)/3602/2021-22 दि. 21.12.2021
- 8) This office letter NO. NHAI/PIU/AUR/NH-211(A-K)/Forest/2022/12 Dt. 03.01.2022
- 9) Office letter received from the DCF (I), Aurangabad vide No. ब/जमीन/3508/सन2021-22/ दि. 05.01.2022
- 10) Office letter received from the DCF (T), Aurangabad vide No.- ब/जमीन/3829/सन2021-22/ दि. 28.01.2022
- 11) This office letter NO. NHAI/PIU/AUR/NH-211(A-K)/Forest/2022/343 Dt. 16.02.2022
- 12) Office letter received from the DCF (I), Aurangabad vide No.- ब/जमीन/4171/सन2021-22/ दि. 03.03.2022

Sir,

It is submitted that the 1st Stage Forest Clearance for 11.78 Ha. of Forest land has been received by MoEF vide letter dt. 15.02.2019. Subsequently, the User Agency NHAI-

[Signature]

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PIU- Aurangabad has deposited the following amount as communicated by Forest Department.

Sr. No.	Particular	Amount (in Rs.)	Remark
1)	NPV	73,74,280	Rs. 1,86,74,221/- has been deposited in the Account of Ad-hoc CAMPA on dt. 28.02.2019 by RTGS. (UTR No. SYNBR92019022800310117)
2)	Compensatory Afforestation	1,12,99,941	
	Total =	1,86,74,221	
3)	Felling of trees	9,50,563	Amount for felling of trees has been deposited in Account of DCF, Forest Department, Aurangabad by RTGS (UTR No. SYNBR92019022800314206) on dt. 28.02.2019.
4)	Bird's Nest	15,000	Amount for Bird's Nest has been deposited in Account of DCF, Forest Department, Aurangabad on dt. 29.04.2019 in Forest Department Account no. 62123824257, SBI Bank, Shahanoorwadi Branch, Aurangabad and same was conveyed to DCF, Aurangabad on dt. 08.05.2019.

2. After realization of above mentioned funds, the working permission has been issued to user agency by CCF(T), Aurangabad vide letter dt. 18.11.2019.

3. Thereafter, observations communicated by RO, MoEF, Nagpur has been received vide letter dt. 19.07.2019. Subsequently this office has submitted the compliance of observations to Forest Department, Aurangabad on dt. 17.03.2020.

4. Further, the observations communicated by RO, MoEF, Nagpur has been received vide Forest Department, Aurangabad vide letter dt. 12.11.2020. Accordingly this office has submitted the compliance for the same on dt. 02.06.2021. The same has been forwarded & recommended by APCCF & Nodal Officer, Nagpur on dt. 01.07.2021 to RO, MoEF, Nagpur.

5. As per observations communicated by the RO Office, Ministry of Environment, Forest & Climate Change, Regional Office (WCZ), Nagpur on dt. 29.07.2021 & received by the office of the CCF(T), Aurangabad vide dt. 18.08.2021, the point wise compliance has submitted to Forest Department on Dtd 31.08.2021

6. The minutes of 79th Meeting of Regional Empowered Committee at Regional Office, MoEF&CC Nagpur held on 26th November,2021 observations communicated by the RO office, Ministry of Environment, Forest & Climate Change, Regional Office (WCZ), Nagpur on dt. 30.11.2021 & received by the office of the CCF(T), Aurangabad vide dt. 21.12.2021.

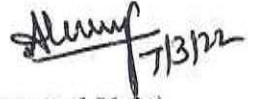
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7. As per direction in joint site visit carried out on Dtd 09.12.2021 with Forest Officials, the point wise compliance is submitted herewith as Annexure 'A' for your kind perusal and for grant of 2nd Stage Forest Clearance for Diversion of 11.78 Ha. Forest area for the aforesaid project stretch.

This is for your kind information & necessary action please.

Thanking you.

Yours Sincerely,



(Arvind Kale)

GM (T) & Project Director

Encl: As above.

Copy to:

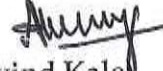
- 1) Sh. N. K. Dimri, Technical Officer (Gr-I), Regional Office (WCZ), Ministry of Environment, Forest & Climate Change, Nagpur Ground Floor, East Wing New Secretariat Building Civil Lines, Nagpur 440 001 - For kind information and needful please.
- 2) The PCCF, Government of Maharashtra, Nagpur - For information please.
- 3) The Addl. PCCF & Nodal Officer (FCA), Government of Maharashtra, Nagpur - For information please.
- 4) The CCF, Forest Division Aurangabad - For information please.
- 5) The Regional Officer, NHAI RO, Nagpur - For information please.
- 6) The Range Forest Officer, Aurangabad for information & necessary action please.
- 7) The Team Leader, M/s CEG Ltd. - For information & necessary action please.
- 8) The Project Manager, M/s L&T Construction - For information & necessary action please.

Annexure-A

Compliance of observations raised by Technical Officer (Gr-I), Regional Office (WCZ), Ministry of Environment, Forest & Climate Change, Nagpur vide letter No. FC-II/MH-97/2018-NGP/8379, dated 30.11.2021.

Sr. No	Observation	Compliance
i)	Detail plan for raising strip plantation on either side of the road and central verge at project cost, as per IRC specification, with maintenance of 7-10 years has not been submitted	<p>The roadside and median plantation is completed through deployed Contractor as per IRC SP-21, 2009 on available ROW. The plantation of 5316 nos. roadside trees and 17984 nos. of shrubs in central median have been planted. The sketch of road side plantation & numbers along road side and in-median is enclosed as Annexure-I.</p> <p>These plantation will be maintained by the O&M Contractor as per scope of Contract Agreement of Schedule C, Clause No. 2.4. The strip chart for roadside plantation is enclosed along with brief plan enclosed as per Annexure-I.</p>
ii)	Plan for undertaking comprehensive soil conservation measure at the project cost in consultation with the State Forest Department have not been submitted (condition number xv).	<p>As discussed with DCF, Forest Division, Aurangabad, the curtain walls for soil conservation in forest section are constructed on upstream side at all structures. The Total 15 nos. of structures are provided in Forest area.</p> <p>As communicated in joint site visit with forest officials vide Dtd 09.12.2021 the amount for the work of proposed Gabian Structures shall be deposited by User Agency.</p> <p>The Undertaking in this regard is enclosed as Annexure-II</p>
iii)	In compliance to condition no. xxvi, detail plan duly approved by PCCF (Wildlife) on numbers, size and locations of all underpasses constructed in forest area for passage of wildlife shall be approved by PCCF (Wildlife) and copy of same shall be submitted to IRO, Nagpur	<p>The total road length in Forest Stretch - I is 1 Km. and there are 3 box type structures. The road length in Forest Stretch-II is 2.1 Km. and there are 12 box type structures. These box types structures will act as underpasses for Wildlife Animals. Plan showing location of these underpasses for free movement of wildlife is enclosed herewith.</p> <p>The, DCF, Forest Division, Aurangabad has enclosed Certificate mentioning that, "This is to certify that the area proposed for construction of four laning of Aurangabad-Karodi section of NH-211 is not included in the area of any National Park, Wildlife Sanctuary or Nature Reserve. Nearest wild life sanctuary boundary (Jaikwadi Bird Sanctuary) is located 20 Km. away from the proposed site."</p> <p>Also as communicated in joint site visit with forest officials vide Dtd 09.12.2021, the amount for the work of proposed Chain Link fencing along forest stretch shall be deposited by User Agency.</p> <p>The Undertaking in this regard is enclosed as Annexure-III</p>

Sr. No	Observation	Compliance
iv)	Detailed avifauna plan has to be submitted in compliance of condition number xxx of Stage-I approval	As per amount conveyed by DCF, Forest Division, Aurangabad, this office has deposited Rs. 15,000/- for Bird's nest on dt. 29.04.2019 in Forest department Account no. 62123824257 SBI Bank, Shahanoorwadi Branch, Aurangabad.



(Arvind Kale)

GM (T) & Project Director

(D.B. Taur)
Range Forest Officer,
Aurangabad

(A.G.Patil)
Asst. Conservator of Forest,
Aurangabad

(S.V.Mankawar)
Dy. Conservator of Forest,
Aurangabad



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(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
परियोजना कार्यान्वयन इकाई - औरंगाबाद.

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भारतमाला
प्रगती के पथपर अग्रसर

Annexure - I

Name of Proposal: Diversion of 11.78 Ha. Reserved Forest Land in favour of National Highways Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad -Karodi section of NH-211 to 4 lane from Km. 290.200 to Km. 376.000 and Km. 390.000 to Km. 452.800 (Design Chainage 290.200 Km in Aurangabad to Karodi 320.640 Km.) with partial Green field alignment as Bypass to Aurangabad City in Aurangabad District in the State of Maharashtra.

Ref: In-Principle approval letter received from Ministry of Environment, Forest & Climate Change, Nagpur office letter No. F.No. FC-II/MH-97/2018-NGP/5000 Dt. 15.02.2019.

Undertaking : Condition No. (xi)

The NHAI undertakes that the User Agency shall maintained the completed strip plantation on either side of the road and central verge at project cost, as per IRC specification, with maintenance of 7-10 years. Three tier plantations has been carried out on the either side on the available land of the Highway and in the median as per the existing norms. Selection of species as per IRC SP- 19, 2009 has been planted and maintenance of the same shall be done by the User agency at the project cost.

Arvind Kale
(Arvind Kale) 71312

GM (T) & Project Director



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प्रगती के पथपर अग्रसर

Annexure - II

Name of Proposal: Diversion of 11.78 Ha. Reserved Forest Land in favour of National Highways Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad -Karodi section of NH-211 to 4 lane from Km. 290.200 to Km. 376.000 and Km. 390.000 to Km. 452.800 (Design Chainage 290.200 Km in Aurangabad to Karodi 320.640 Km.) with partial Green field alignment as Bypass to Aurangabad City in Aurangabad District in the State of Maharashtra.

Ref: In-Principle approval letter received from Ministry of Environment, Forest & Climate Change, Nagpur office letter No. F.No. FC-II/MH-97/2018-NGP/5000 Dt. 15.02.2019.

Undertaking : Condition No. (xv)

The comprehensive soil conservation measures at the project cost in consultation with the Forest Department is completed by the user agency. The amount for the work of proposed Gabian Structures shall be deposited by User Agency.


(Arvind Kale)

GM (T) & Project Director



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(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
परियोजना कार्यान्वयन इकाई - औरंगाबाद.

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

Project Implementation Unit - Aurangabad.

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भारतमाला
प्रगती के पथपर अग्रसर

Annexure - III

Name of Proposal: Diversion of 11.78 Ha. Reserved Forest Land in favour of National Highways Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad -Karodi section of NH-211 to 4 lane from Km. 290.200 to Km. 376.000 and Km. 390.000 to Km. 452.800 (Design Chainage 290.200 Km in Aurangabad to Karodi 320.640 Km.) with partial Green field alignment as Bypass to Aurangabad City in Aurangabad District in the State of Maharashtra.

Ref: In-Principle approval letter received from Ministry of Environment, Forest & Climate Change, Nagpur office letter No. F.No. FC-II/MH-97/2018-NGP/5000 Dt. 15.02.2019.

Undertaking : Condition No. (xxvi)

The User Agency undertakes that appropriate underpasses has been provided in the forest stretch across the highway to ensure safe movement of wildlife animals. The amount for the work of guided chain link fencing along the forest stretch shall be deposited by User Agency.


(Arvind Kale)

GM (T) & Project Director

उपवनसंरक्षक, औरंगाबाद वनविभाग औरंगाबाद यांचे कार्यालय

“वनभवन” एस.एस.सी. बोर्ड समोर, रेल्वे स्टेशन रोड उस्मानपुरा औरंगाबाद.

दुरध्वनी क्र. ०२४०-२३३४७०१

ईमेल :- dcftabd@yahoo.co.in



पत्र

विषय :- Diversion of 11.78 ha. Reserved Forest land in

favour of National Highway Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Upgradation of existing two lane to four lane of Aurangabad-Korodi section of NH-211, to 4 lane from km 290.200 to Km 376.00 and Km 390.0 to Km 452.80 (Desin Chainage 290.200 Km in Aurangabad to Korodi 320.640 Km) with partial green field alignment as bypass to Aurangabad city in Aurangabad District in the State of Maharashtra-Regarding.

भा.रा.रा.प्रा. पकई औरंगाबाद/ NHA/ PIU Aurangabad

आगत संख्या/ Inward No.: 1317

तारीख/ Date 07/03/2022

अग्रेषित किया/ Forwarded to

हस्ताक्षर/ Sign

जा.क्र. ब/जमीन/ ४१७१ /सन २०२१-२२

औरंगाबाद दिनांक ०३/०२/२०२२

प्रति,

वनपरिक्षेत्र अधिकारी
औरंगाबाद

संदर्भ :- १.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी महाराष्ट्र राज्य,नागपूर यांचेकडील पत्र क्र.कक्ष-१७/नोसेल/१७/नोडल/औरंगाबाद/आयडी-१२६७७/१८४९/दिनांक २०.१२.२०२१.

२.मा.वन संरक्षक (प्रा.) औरंगाबाद यांचेकडील पत्र जा.क्र.कक्ष-५/जमीन/वसंअ/ प्र.क्र.१०३/
३६०२/दिनांक २१/१२/२०२१.

३. आपले कडील पत्र क्र.ब/वपअ/जमीन/१६९३ दिनांक २२/०२/२०२२.

वरील विषयांच्या अनुषंगाने आपणास कळविण्यात येते की, विषयांकित प्रस्तावात केंद्र शासनाने उपस्थित केलेल्या ४ मुद्याचा अटीपूर्तता अहवाल सादर करणे बाबत सुचना प्राप्त झालेल्या होत्या. त्यानुसार सदर अटींची पूर्तता करणे बाबत प्रकल्प संचालक, औरंगाबाद यांना वनपरीक्षेत्र अधिकारी औरंगाबाद यांचे मार्फत सादर करणे बाबत कळविण्यात आलेले होते.

त्यानुसार आपण वरील संदर्भ क्र.४ अन्वये अहवाल या कार्यालयास सादर केला आहे. परंतु सदर अहवालामध्ये नमुद केल्यानुसार chain link fencing व Gabian साठी अंदाजपत्रकीय रक्कम किती लागणार आहे याबाबत कळविण्यात आलेले नाही. तरी आपण chain link fencing व Gabian साठी अंदाजपत्रकीय रक्कम किती लागणार आहे. याबाबत या कार्यालयास तात्काळ कळविण्यात यावे. ही विनंती.

(गु.भी.लवंगे)

कार्यालय अधिक्षक

औरंगाबाद वनविभाग औरंगाबाद

प्रतिलिपी - मा. वनसंरक्षक (प्रा.), औरंगाबाद यांना माहितीस्तव सविनय सादर.

प्रतिलिपी : प्रकल्प संचालक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण घटक-औरंगाबाद ,बी-२३, कामगार चौकाजवळ ,न-४ सिडको औरंगाबाद यांना माहितीस्तव.

प्रतिलिपी - सहाय्यक वनसंरक्षक (वनीकरण) औरंगाबाद औरंगाबाद यांना माहिती व आवश्यक त्या कार्यवाहीस्तव.

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उपवनसंरक्षक, औरंगाबाद वनविभाग औरंगाबाद यांचे कार्यालय

“वनभवन” एस.एस.सी. बोर्ड समोर, रेल्वे स्टेशन रोड उस्मानपुरा औरंगाबाद.
दुरध्वनी क्र. ०२४०-२३३४७०१ ईमेल :- dcftabd@yahoo.co.in



पत्र

भा.रा.रा.भा. पकाई औरंगाबाद/ NHAI PIU Aurangabad
आगत संख्या/ Inward No.: 1165
तारीख/ Date 25/02/2022
अप्रेषित किया/ Forwarded to
दस्तखत/ Sign

विषय :- Diversion of 11.78 ha. Reserved Forest land in favour of National Highway Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Upgradation of existing two lane to four lane of Aurangabad-Korodi section of NH-211, to 4 lane from km 290.200 to Km 376.00 and Km 390.0 to Km 452.80 (Desin Chainage 290.200 Km in Aurangabad to Korodi 320.640 Km) with partial green field alignment as bypass to Aurangabad city in Aurangabad District in the State of Maharashtra-Regarding.

जा.क्र. ब/जमीन/ 3422 /सन २०२१-२२
औरंगाबाद दिनांक ०१/२०२२
२८

प्रति,

प्रकल्प संचालक
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
घटक-औरंगाबाद, बी-२३, कामगार चौकाजवळ,
एन-४ सिडको औरंगाबाद-४३१००३.

संदर्भ :- १.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी महाराष्ट्र राज्य, नागपूर यांचेकडील पत्र क्र.कक्ष-१७/नोसेल/१७/नोडल/औरंगाबाद/आयडी-१२६७७/१८४२/दिनांक २०.१२.२०२१.
२.मा.वन संरक्षक (प्रा.) औरंगाबाद यांचेकडील पत्र जा.क्र.कक्ष-५/जमीन/वसंअ/ प्र.क्र.१०३/३६०२/दिनांक २१/१२/२०२१.
३.मा.वन संरक्षक (प्रा.) औरंगाबाद यांचेकडील पत्र जा.क्र.कक्ष-५/जमीन/वसंअ/ प्र.क्र.१०३/३७८६/दिनांक ०४/०१/२०२२.
४.या कार्यालयाचे पत्र जा.क्र.ब/जमीन/३५०८/दिनांक ०५/०१/२०२२.

वरील विषयांच्या अनुषंगाने आपणास कळविण्यात येते की, विषयांकित प्रस्तावात केंद्र शासनाने उपस्थित केलेल्या ४ मुद्याचा अटीपुर्तता अहवाल आंगल भाषेत सादर करणे बाबत तयार करून संबंधीत दस्तऐवजासह व आवश्यक त्या हमीपत्रासह विनाविलंब सादर करणेस्तव वरील संदर्भीय पत्रान्वये कळविण्यात आले आहे. त्याची प्रत आपणासही पृष्ठांकित करण्यात आलेली आहे.

त्यानुषंगाने आपणास कळविण्यात येते की, केंद्र शासनाने उपस्थित केलेल्या ४ मुद्याचा अटीपुर्तता अहवाल आंगल भाषेत वनपरिक्षेत्र अधिकारी, औरंगाबाद यांचे मार्फत तात्काळ सादर करावा. जेणेकरून सदरचा अटीपुर्तता अहवाल वरीष्ठ कार्यालयास सादर करणे सोईचे होईल.

सहपत्र :- वरील प्रमाणे

(Signature)
२८.१.२०२२
(सू.वि.मंकावार भा.व.से.)

उपवनसंरक्षक
औरंगाबाद वनविभाग औरंगाबाद

प्रतिलिपी - मा. वनसंरक्षक (प्रा.), औरंगाबाद यांना माहितीस्तव सविनय सादर.

प्रतिलिपी - सहाय्यक वनसंरक्षक (वनीकरण) औरंगाबाद व वनपरिक्षेत्र अधिकारी, औरंगाबाद यांना वरील प्रमाणे आवश्यक त्या कार्यवाहीस्तव.

(Signature)
२८/१/२२
MGRS

Rahul
3/3



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government of India)

परियोजना कार्यान्वयन इकाई-औरंगाबाद.

बी-२३, एन-४, सिडको कामगार चौक के पास, औरंगाबाद - ४३१००३ (महाराष्ट्र)

Project Implementation Unit - Aurangabad.

B- 23, Near Kamgar Chowk, N-4, CIDCO, New Aurangabad- 431003 (Maharashtra)

टेलि / Tel: 0240-2471507, ई-मेल/ Email: aurangabad@nhai.org, वेबसाइट / website: www.nhai.gov.in



No. NHAI/PIU/AUR/NH-211(A-K)/Forest/2022/ 343

16 February, 2022

To,

The Deputy Conservator of Forest,
Forest Division, Aurangabad
Dist. Aurangabad.

Sub: NHAI-PIU-AUR- Diversion of 11.78 Ha. Reserved Forest Land in favour of National Highways Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Upgradation of existing two lane to four lane of Aurangabad - Karodi section of NH-211, to 4 lane in Aurangabad District in the State of Maharashtra. - Submission of 2nd Stage Clearance Compliance -Reg.

- Ref:**
- 1) Office letter received from the Technical Officer (Gr.I), MoEF&CC, Nagpur vide No. F.No. FC-II/MH-97/2018-NGP/5965 Dt. 30.11.2021.
 - 2) Office letter received from the Additional Principal Chief Conservator of Forest & Nodal Officer, Nagpur vide No. Desk-17/Nodal/Aurangabad/ID-12677/1849/2021-22 Dt. 20.12.2021
 - 3) Office letter received from the Conservator of Forest, Aurangabad vide जा.क्र.कक्ष-5/जमीन/वसंअ/प्रक्र.103/2 (10-19)/3602/2021-22 Dt. 21.12.2021
 - 4) This office letter No. No. NHAI/PIU/AUR/NH-211(A-K)/Forest/2022/12 dt. 03.01.2022
 - 5) Office letter received from the Additional Principal Chief Conservator of Forest & Nodal Officer, Nagpur vide No. Desk-17/Nodal/Aurangabad/ID-12677(27)/2337/2021-22 Dt. 08.02.2022
 - 6) Office letter received from the Conservator of Forest, Aurangabad vide जा.क्र.कक्ष-5/जमीन/वसंअ/प्रक्र.103/2 (18-19)/4470/2021-22 Dt. 15.02.2022

Sir,

In reference to office letter received from the Conservator of Forest (T), Aurangabad vide dt. 15.02.2022, it is submitted that, the observations of the Regional Empowered Committee in its meeting dated 26.11.2021 has been received from the Conservator of Forest (T), Aurangabad vide letter dt. 21.12.2021. Subsequently the joint site visit with officials from Forest and Wildlife Division for compliance to observations has been carried out and report/estimate for soil conservation measures and fencing in forest stretch is awaited from Forest Department.

2. In this regard, it is requested to submit report/estimate for soil conservation measures and fencing for compliance to observations received from the Regional Empowered Committee for further compliance for 2nd Stage approval please.

Thanking you.

Yours Sincerely,

Encl: As above.


(Arvind Kalki)
GM (T) & Project Director

Copy to:

- 1) The Conservator of Forest (T), Forest Division Aurangabad - For information please.
- 2) The Regional Officer, NHAI RO, Nagpur - For information please.
- 3) The Team Leader, M/s CEG Ltd. - For information & necessary action please.
- 4) The Project Manager, M/s L&T Construction - For information & necessary action please.

वन संरक्षक, (प्रादेशिक), औरंगाबाद यांचे कार्यालय

वनभवन, उस्मानपूरा, स्टेशन रोड, औरंगाबाद ४३१ ००५ द.क्र.०२४०-२३४५५०८



स्मरणपत्र - ४
तातडीचे

भा.रा.रा.प्रा. पकई औरंगाबाद/ NHAI PIU Aurangabad

आगत संख्या/ Inward No.: 1394

तारीख/ Date 09/03/2022

अप्रेषित किया/ Forwarded to

दस्तखत/ Sign

विषय - Diversion of 11.78 ha of Reserved forest land under section-2 of the Forest (Conservation) Act, 1980 For rehabilitation and upgradation of existing two lanning to four lanning of Aurangabad - Karodi section of NH-211, to 4 lane from Km. 290-200 to Km. 376.000 and Km 390/000 to Km. 452.800 (Design Chainage 290.000 Km. in Aurangabad to Karodi 320.640 Km. in) village of Devlai & Satara, Tal Aurangabad Dist. Aurangabad in the State of Maharashtra- regarding

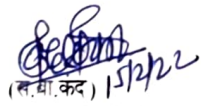
जा.क्र.कक्ष-५/जमीन/वसंअ/प्रक्र.१०३/२ (१८-१९)/ ४४७० /२०२१-२२
औरंगाबाद - ४३१ ००५ दिनांक १५/०२/२०२२

- संदर्भ: - १. अपर प्रधान मुख्य वन संरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांचेकडील पत्र क्र.-१७/ NC/१७-४/CR-८१/ १६२८ / दि.२५.११.२०२१.
२. आपले कडील जा.क्र. व/जमीन/२८२९/ दिनांक २६/११/२०२१
३. या कार्यालयाचे जा.क्र. कक्ष-५/जमीन/वसंअ/प्र.क्र./ १०३/ ३४०२/ दिनांक ०८/११/२०२१
४. अपर प्रधान मुख्य वन संरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांचेकडील पत्र क्र.-Desk-१७/ Nodal/Aurangabad/ ID-१२६७७/१८४९/ दिनांक २०/१२/२०२१
५. या कार्यालयाचे जा.क्र. कक्ष-५/जमीन/वसंअ/प्र.क्र./ १०३/ ३६०२/ दिनांक २१/१२/२०२१
६. या कार्यालयाचे जा.क्र. कक्ष-५/जमीन/वसंअ/प्र.क्र./ १०३/ ३७८६/ दिनांक ०४/०१/२०२२
७. या कार्यालयाचे जा.क्र. कक्ष-५/जमीन/वसंअ/प्र.क्र./ १०३/ ३७८६/ दिनांक ०४/०१/२०२२
८. अपर प्रधान मुख्य वन संरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांचे कार्यालयाचे पत्र क्र.-Desk-१७/Nodal/Aurangabad/ ID-१२६७७/२३३७/ दिनांक ०८/०२/२०२२

उप वनसंरक्षक, औरंगाबाद यांचे लक्ष उपरोक्त संदर्भीय पत्र क्र. १ ते ६ कडे वेधण्यात येत आहे.

प्रस्तुत प्रकरणी संदर्भीय पत्र क्र. ४ अन्वये दिलेल्या सुचनेनुसार तातडीने आवश्यक ती कार्यवाही पूर्ण करून पुर्तता अहवाल विहीत नमुन्यात आंग्ल भाषेत तयार करून संबधीत दस्तऐवजासह व आवश्यक त्या हमीपत्रासह विन्याविलंब या कार्यालयास सादर करावा. असे कळवून देखील पुर्तता अहवाल अद्याप प्रलंबात आहे.

प्रकरणी वरीष्ट कार्यालयाकडून सततचा पाठपुरावा होत असल्याने पुर्तता अहवाल विन्याविलंब या कार्यालयास सादर जेणेकरून प्रकरणी तातडीने कार्यवाही करणे शक्य होईल याची दक्षता घ्यावी, हि विनंती.


(स.घा.कद) 15/3/22

विभागीय वन अधिकारी, (निर्वाहक)
औरंगाबाद

Pinned
Put up 14/3

प्रति,

उप वनसंरक्षक,
औरंगाबाद.

प्रतिलिपी :- अपर प्रधान मुख्य वन संरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांना माहितीस्वरुप सविनय सादर.

प्रतिलिपी :- Project Director, National Highways Authority of India, Project Implementation Unit,

Aurangabad B-२३, Near Kamgar Chowk, N-४,CIDCO, New Aurangabad - ४३१ ००३

यांना संदर्भीय पत्र क्र ४ अन्वये दिलेल्या सुचनेनुसार १ ते ४ मुद्याचा पुर्तता अहवाल उप वनसंरक्षक, औरंगाबाद यांचे कार्यालयास सादर करावा.



Office of the Principal Chief Conservator of Forests (Head of Forests Force),
Maharashtra State

Additional Principal Chief Conservator of Forests & Nodal Officer,

1st Floor, B Wing

VanBhavan, Ramgiri Road, Civil Lines, Nagpur- 440 001

Tel.No.: 0712- 2556916, E-mail: apccfnodal@mahaforest.gov.in

No.Desk-17/Nodal/Aurangabad/ID-12677(27)/2337/2021-22
Nagpur - 440 001, Dated: 8/02/2022

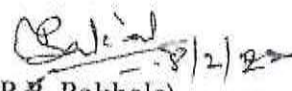
To,
The Conservator of Forest (T),
Aurangabad

Sub :- Diversion of 11.78 ha. Reserved Forest Land in forest land in favour of National Highway Authority of India (NHAI), PIU-Aurangabad
Rehabilitation and up-gradation of existing two lane to four lanes of Aurangabad-Koradi section of NH-211, to 4 lane from Km-290.200 to Km-376.00 and Km 390.000 to Km-452.800 (Design Chainage 290.200 Km in Aurangabad to Koradi 320.Km) in Aurangabad District in the State of Maharashtra-reg.

- Ref :-**
1. Government of India, Ministry of Environment Forest & Climate Change, Integrated Regional Office, Nagpur letter dated 30-11-2021 of F.No.FC-II/MH-97/2018- NGP/8965
 2. This office Letter No. of Desk-17 / Nodal / Aurangabad / ID-12677/1849 dated 20/12/2021

You have been informed about the issues raised by the Central Government under Reference Letter No. 1 in the relevant case under Reference Letter No. 2 of this office. But to date you have not provided information on the above issues.

However, in this case, you are requested that information of 4 issues should be submitted to this office immediately.


(P. J. Pakhale)
Deputy conservator of Forest
Forest Conservation

Copy submitted for information to :-The Principal Secretary (Forests), Revenue & Forest Department, Mantralaya, Mumbai-32.

Copy forwarded for information and necessary action to:-

1. The Deputy Conservator of Forests, Aurangabad Forest Division,
2. Project Director, NHAI, PIU-Aurangabad B-23, Near Kamgar Chock-N-4 CIDCO, New Aurangabad 431003



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government of India)

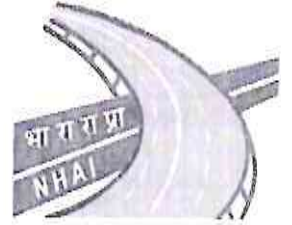
परियोजना कार्यान्वयन इकाई-औरंगाबाद.

बी-२३, एन-४, सिडको कामगार चौक के पास, औरंगाबाद - ४३१००३ (महाराष्ट्र)

Project Implementation Unit - Aurangabad.

B- 23, Near Kamgar Chowk, N-4, CIDCO, New Aurangabad- 431003 (Maharashtra)

टेलि / Tel: 0240-2471507, ई-मेल/ Email: aurangabad@nhai.org, वेबसाइट / website: www.nhai.gov.in



No. NHAI/PIU/AUR/NH-211(A-K)/Forest/2022/12

03rd January, 2022

To,

The Deputy Conservator of Forest,
Forest Division, Aurangabad
Dist. Aurangabad.

Sub: NHAI-PIU-AUR- Diversion of 11.78 Ha. Reserved Forest Land in favour of National Highways Authority of India (NHAI), PIU-Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad - Karodi section of NH-211, to 4 lane in Aurangabad District in the State of Maharashtra. - Submission of 2nd Stage Clearance Compliance -Reg.

- Ref:**
- 1) Office letter received from the Technical Officer (Gr.I), MoEF&CC, Nagpur vide No. F.No. FC-II/MH-97/2018-NGP/6965 Dt. 30.11.2021.
 - 2) Office letter received from the Additional Principal Chief Conservator of Forest & Nodal Officer, Nagpur vide No. Desk-17/Nodal/Aurangabad/ID-12677/1849/2021-22 Dt. 20.12.2021
 - 3) Office letter received from the Conservator of Forest, Aurangabad vide जा.क्र.कक्ष-5/जमीन/वसंअ/प्रक्र.103/2 (10-19)/3602/2021-22 Dt. 21.12.2021

Sir,

The observations of the Regional Empowered Committee in its meeting dated 26.11.2021 has been received from the Conservator of Forest (T), Aurangabad vide letter dt. 21.12.2021.

2. In this regard, it is requested to arrange the joint site inspection for compliance to observations received from the Regional Empowered Committee for further compliance for 2nd Stage approval please.

Thanking you.

Yours Sincerely,

Encl: As above.

Arvind Kale 31/1/22

(Arvind Kale)

GM (T) & Project Director

Copy to:

- 1) The Conservator of Forest (T), Forest Division Aurangabad - For information please.
- 2) The Regional Officer, NHAI RO, Nagpur - For information please.
- 3) The Team Leader, M/s CEG Ltd. - For information & necessary action please.
- 4) The Project Manager, M/s L&T Construction - For information & necessary action please.

वन संरक्षक, (प्रादेशिक), औरंगाबाद यांचे कार्यालय

वनभवन, उस्मानपूरा, स्टेशन रोड, औरंगाबाद ४३१ ००५ दु. क्र. ०२४०-२३४५५०८



ज्ञापन
तातडीचे

विषय - Diversion of 11.78 ha of Reserved forest land under section-2 of the Forest (Conservation) Act, 1980 For rehabilitation and upgradation of existing two lanning to four lanning of Aurangabad - Karodi section of NH-211, to 4 lane from Km. 290-200 to Km. 376.000 and Km. 390.000 to Km. 452.800 (Design Chainage 290.000 Km. in Aurangabad to Karodi 320.640 Km. in) village of Devlai & Satara, Tal Aurangabad Dist. Aurangabad in the State of Maharashtra- regarding

भा. रा. रा. प्रा. पकाई औरंगाबाद/ NHAI PIU Aurangabad

आगत संख्या/ Inward No.: 7055

तारीख/ Date 21/12/2021

अप्रेषित किया/ Forwarded to

दस्तखत/ Sign

जा. क्र. कक्ष-५/जमीन/वसं अ/प्र. क्र. १०३/२ (१८-१९) 3६०२ १२०२१-२२
औरंगाबाद - ४३१ ००५ दिनांक २१/१२/२०२१

संदर्भ: - १. अपर प्रधान मुख्य वन संरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांचेकडील पत्र क्र. १७/ NC/१७-४/CR-८१/ १६२८ / दि. २५.११.२०२१.

२. आपले कडील जा. क्र. ब/जमीन/२८२९/ दिनांक २६/११/२०२१

३. या कार्यालयाचे जा. क्र. कक्ष-५/जमीन/वसं अ/प्र. क्र. १०३/३४०० दिनांक ०८/११/२०२१

४. अपर प्रधान मुख्य वन संरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांचेकडील पत्र क्र. Desk-१०/ Nodal/Aurangabad/ ID-१२६७७/१८४९/ दिनांक २०/१२/२०२१

उप वनसंरक्षक, औरंगाबाद यांचे लक्ष उपरोक्त संदर्भीय पत्र क्र. १ ते ३ कडे वेधण्यात येत आहे. व संदर्भीय पत्र क्र. ४ ची प्रत यासोबत माहितीस्तव व आवश्यक त्या कार्यवाहीस्तव पाठवीण्यात येत आहे.

प्रस्तुत प्रकरणी दिलेल्या सुचनेनुसार तातडीने आवश्यक ती कार्यवाही पूर्ण करून पुर्तता अहवाल विहीत नमुन्यात आंगल भाषेत तयार करून संबधीत दस्तऐवजासह व आवश्यक त्या हमीपत्रासह विनाविलंब या कार्यालयास सादर करावा. जेणेकरून प्रकरणी तातडीने कार्यवाही करणे शक्य होईल याची दक्षता घ्यावी.

सहपत्र :- वरील प्रमाणे

(एस.एम. गुजर)
वनसंरक्षक, (प्रादेशिक)
औरंगाबाद

प्रति,

उप वनसंरक्षक,
औरंगाबाद.

प्रतिलिपी :- अपर प्रधान मुख्य वन संरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांना संदर्भीय पत्र क्र. ४ चे अनुषंगाने माहितीस्तव सवीनय सादर.

प्रतिलिपी :- Project Director, National Highways Authority of India, Project Implementation Unit, Aurangabad B-२३, Near Kamgar Chowk, N-४, CIDCO, New Aurangabad - ४३१ ००३

यांना संदर्भीय पत्र क्र. ४ ची प्रत सहपत्रासह यासोबत माहितीस्तव देवून कळवीण्यात येते की, सदर पत्रातील सुचनेनुसार १ ते ४ मुद्याचा पुर्तता अहवाल उप वनसंरक्षक, औरंगाबाद यांचे कार्यालयामार्फत विनाविलंब सादर करावा.

Land/F.C Act 1980/Proposals/Aurangabad -Karodi NH- 211 Dist Aurangabad Area 11.78 Ha.doc



**Office of the Principal Chief Conservator of Forests (Head of Forests Force),
Maharashtra State**

**Additional Principal Chief Conservator of Forests & Nodal Officer,
1st Floor, B Wing**

**VanBhavan, Ramgiri Road, Civil Lines, Nagpur- 440 001
Tel.No.: 0712- 2556916 , E-mail: apccfnodal@mahaforest.gov.in**

No.Desk-17/Nodal/Aurangabad /ID-12677/ 1849 /2021-22

Nagpur - 440 001,

Date: 20/12/2021

Sub:- Diversion of 11.78 ha. Reserved Forest Land in forest land in favour of National Highway Authority of India (NHAI), PIU-Aurangabad rehabilitation and up-gradation of existing two lane to four lane of Aurangabad-Koradi section of NH-211, to 4 lane from Km-290.200 to Km.376.000 and Km 390.000 to Km 452.800 (Design Chainage 290.200 Km in Aurangabad to koradi 320.640 Km) in Aurangabad District in the State of Maharashtra-reg

Ref:- Government of India, Ministry of Environment Forests & Climate Change, Integrated Regional Office, Nagpur letter dated 30.11.2021 of F.No.FC-II/MH-97/2018-NGP/8965.

Ministry of Environment, Forest and Climate Change, Government of India, Integrated Regional Office, Nagpur vide letter under reference has sought compliance on 4 points. (Copy enclosed)

Therefore, you are hereby directed to obtain compliance of the shortcomings from the user agency and submit with all requisite documents in **English** to this office for further submission to the Ministry for the consideration of the proposal for approval.

Encl:- As above

(Naresh Zurmure)

**Additional Principal Chief Conservator of Forests
& Nodal Officer**

To,
The Conservator of Forests (T.),
Aurangabad .

Copy submitted for information to: The Principal Chief Secretary (Forests), Revenue & Forest Department, Mantralaya Mumbai-32.

Copy forwarded for information & necessary action to:

2. The Deputy Conservator of Forests, (T) Aurangabad .
3. Project Director, NHAI, PIU-Aurangabad B-23, Near Kamgar Chock-N-4 CIDCO, New Aurangabad 431 003.



भारत सरकार
GOVERNMENT OF INDIA
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
MINISTRY OF ENVIRONMENT, FORESTS
& CLIMATE CHANGE

Integrated Regional Office
Ground Floor, East Wing
New Secretariat Building
Civil Lines, Nagpur - 440001
apccfoetral-ngp-mef@gov.in

F.No. FC-II/MH-97/2018-NGP /8965

Date: 30.11.2021

To,

The Principal Secretary (Forests),
Revenue and Forest Department,
Hutatma Rajguru Chowk
Madam Cama Marg
Mantralaya, Mumbai - 400032.

24931
17

Sub: Diversion of 11.78 ha Reserved Forest Land in favour of National Highway Authority of India (NHAI), PIU- Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad- Koradi section of NH-211, to 4 lane from km 290.200 to Km 376.000 and Km 390.000 to Km 452.800 (Design Chainage 290.200 Km in Aurangabad to Koradi 320.640 Km) in Aurangabad District in the State of Maharashtra- regarding.

Sir,

The undersigned is directed to refer to State Government of Maharashtra letter No. FLD-2018/CR-324/F-10 dated 14.12.2018 and APCCF & Nodal Officer (FCA), Maharashtra letter No. Desk-17/NC/II.D-1697/17-18 dated 01.12.2018 on the above subject seeking prior approval of the Central Government under Section-2 of the Forest (Conservation) Act, 1980 and to inform that the instant proposal was placed before Regional Empowered Committee in its meeting held on 26.11.2021. After detailed discussion and examination of the proposal and recommendation of State Government the Committee decided that IRO, Nagpur may consider the proposal for grant of final approval after receipt of following information:

- Detailed plan for raising strip plantation on either side of the road and central verge at project cost, as per IRC specification, with maintenance of 7-10 years has to be submitted.
- Plan for undertaking comprehensive soil conservation measure in catchment area at the project cost in consultation with the State Forest Department have not been submitted (condition number xv).
- In compliance to condition no xxvi; the numbers, size and locations of all underpasses constructed in forest area for passage of wildlife shall be approved by PCCF (Wildlife) and copy of same shall be submitted to IRO, Nagpur.
- Detailed avifauna plan has to be submitted in compliance of condition number xxx of Stage- I approval.

In view of the above, I am directed to request the State Government to submit information on the shortcomings, as indicated above, to this Ministry for further consideration of the proposal for approval under the Forest (Conservation) Act, 1980.

This issues with the approval of Regional Officer (Central), Integrated Regional Office, MoEF & CC, Nagpur.

Yours faithfully,

(N.K. Dimri)
Technical Officer (Gr. I)

Copy to:

- The PCCF (HoFF), Government of Maharashtra, Nagpur.
- The Addl. PCCF & Nodal Officer (FCA), Government of Maharashtra, Nagpur.
- User agency.
- Guard file.

(N.K. Dimri)



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
परियोजना कार्यान्वयन इकाई - औरंगाबाद.

National Highways Authority of India
(Ministry of Road Transport & Highways, Govt. of India)

Project Implementation Unit - Aurangabad.

B - 23, Near Kamgar Chowk, N-4, CIDCO, New Aurangabad- 431 003 (Maharashtra)

टेलिफोन / Tel/Fax :- 0240 - 2471507 ई-मेल / E-Mail :- aurangabad@nhai.org वेबसाइट/website : www.nhai.gov.in



भारतमाला
प्रगति के पथ पर अग्रसर

No. NHAI/PIU/AUR/NH-211(A-K)/Forest/2021/ 1920

31st August, 2021

To,

The Deputy Conservator of Forest,
Forest Division, Vanbhavan, Station Road,
Osmanpura, Aurangabad,
Dist. Aurangabad.

Sub: NHAI-PIU-AUR- Diversion of 11.78 Ha. Reserved Forest Land in favour of National Highways Authority of India (NHA), PIU-Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad - Karodi section of NH-211, to 4 lane in Aurangabad District in the State of Maharashtra. - Submission of 2nd Stage Clearance Compliance -Reg.

- Ref:
- 1) Stage-1 Forest Clearance received from Scientist "C", Ministry of Environment, Forest & Climate Change, Nagpur office letter No. F.No. FC-II/MH-97/2018-NGP/5000 Dt. 15.02.2019.
 - 2) This office letter NO. NHAI/PIU/AUR/NH-211(A-K)/Forest/2019/357 Dt. 01.03.2019
 - 3) This office letter NO. NHAI/PIU/AUR/NH-211(A-K)/Forest/2019/358 Dt. 01.03.2019
 - 4) This office letter जा.क्र.भाराम्रा/पकाई/औरंगाबाद/राम211/औ-क/फॉरेस्ट/2019/734 दि. 08.05.2019
 - 5) Working permission received from the CCF (T), Aurangabad vide No. कक्ष-5/जमीन/प्र.क्र.103(18-19)/5143/2019-20 दि. 18.11.2019
 - 6) This office letter No. NHAI/PIU/AUR/NH-211(A-K)/Forest/2020/589 Dt. 17.03.2020
 - 7) This office letter No. NHAI/PIU/AUR/NH-52/A-K/Forest/2021/1218 Dt. 02.06.2021
 - 8) Office letter received from Shri. N.K. Dimri, Technical Officer (Gr-I), MoEF & CC, Regional Office (WCZ), Nagpur vide No. FC-II/MH-97/2018-NGP/8379 Dt. 29.07.2021
 - 9) Office letter received from the APCCF & Nodal Officer, Nagpur vide No. कक्ष-17(2)/नोडल/औरंगाबाद/आयडी-12677/(54)/18-19/774/2021-22 दि. 17.08.2021
 - 10) Office letter received from the CCF (I), Aurangabad vide No. कक्ष-5/जमीन/प्र.क्र.103/2(18-19)/1838/2021-22 दि. 18.08.2021
 - 11) Office letter received from the CCF (I), Aurangabad vide No. कक्ष-5/जमीन/प्र.क्र.103/2(18-19)/2034/2021-22 दि. 31.08.2021

Sir,

It is submitted that the 1st Stage Forest Clearance for 11.78 Ha. of Forest land has been received by MoEF vide letter dt. 15.02.2019. The User Agency NHAI-PIU-Aurangabad has deposited the following amount as communicated by Forest Department.

[Signature]

Sr. No.	Particular	Amount (in Rs.)	Remark
1)	NPV	73,74,280	Rs. 1,86,74,221/- has been deposited in the Account of Ad-hoc CAMPA on dt. 28.02.2019 by RTGS. (UTR No. SYNBR92019022800310117)
2)	Compensatory Afforestation	1,12,99,941	
	Total =	1,86,74,221	
3)	Felling of trees	9,50,563	Amount for felling of trees has been deposited in Account of DCF, Forest Department, Aurangabad by RTGS (UTR No. SYNBR92019022800314206) on dt. 28.02.2019.
4)	Bird's Nest	15,000	Amount for Bird's Nest has been deposited in Account of DCF, Forest Department, Aurangabad, on dt. 29.04.2019 in Forest Department Account no. 62123824257, SBI Bank, Shahancorwadi Branch, Aurangabad and same was conveyed to DCF, Aurangabad on dt. 08.05.2019.

2. After realization of above mentioned funds, the working permission has been issued to user agency by CCF(T), Aurangabad vide letter dt. 18.11.2019.
3. Thereafter, observations communicated by RO, MoEF, Nagpur has been received vide letter dt. 19.07.2019. Subsequently this office has been submitted the compliance of observations to Forest Department, Aurangabad on dt. 17.03.2020.
4. Further, the observations communicated by RO, MoEF, Nagpur has been received vide Forest Department, Aurangabad vide letter dt. 12.11.2020. Accordingly this office has submitted the compliance for the same on dt. 02.06.2021. The same has been forwarded & recommended by APCCF & Nodal Officer, Nagpur on dt. 01.07.2021 to RO, MoEF, Nagpur.
5. Now, as per observations communicated by the Technical Officer (Gr-I), Ministry of Environment, Forest & Climate Change, Regional Office (WCZ), Nagpur on dt. 29.07.2021 & received by the office of the CCF(T), Aurangabad vide dt. 18.08.2021, the point wise compliance is enclosed as Annexure-A;

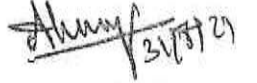
[Handwritten Signature]

6. The above requisite compliance is submitted herewith for your kind perusal and for grant of 2nd Stage Forest Clearance for Diversion of 11.78 Ha. Forest area for the aforesaid project stretch.

This is for your kind information & necessary action please.

Thanking you.

Yours Sincerely,



(Arvind Kale)

GM (T) & Project Director

Encl: As above.

Copy to:

- 1) Sh. N. K. Dimri, Technical Officer (Gr-I), Regional Office (WCZ), Ministry of Environment, Forest & Climate Change, Nagpur Ground Floor, East Wing New Secretariat Building Civil Lines, Nagpur 440 001 - For kind information and needful please.
- 2) The PCCF, Government of Maharashtra, Nagpur - For information please.
- 3) The Addl. PCCF & Nodal Officer (FCA), Government of Maharashtra, Nagpur - For information please.
- 4) The CCF, Forest Division Aurangabad - For information please.
- 5) The Regional Officer, NHAI RO, Nagpur - For information please.
- 6) The Team Leader, M/s CEG Ltd. - For information & necessary action please.
- 7) The Project Manager, M/s L&T Construction - For information & necessary action please.

Annexure-A

Compliance of observations raised by Technical Officer (Gr-I), Regional Office (WCZ), Ministry of Environment, Forest & Climate Change, Nagpur vide letter No. FC-II/MH-97/2018-NGP/8379, dated 29.07.2021.

Sr. No	Observation	Compliance
i)	Detail plan for raising strip plantation on either side of the road and central verge at project cost, as per IRC specification, with maintenance of 7-10 years has not been submitted (Condition number xi)	<p>The roadside and median plantation is ongoing by deployed Contractor as per IRC SP-21, 2009 on available ROW. The plantation of 5316 nos. roadside trees and 17984 nos. of shrubs in central median are being planted. The sketch of road side plantation & numbers along road side and in-median is enclosed as Annexure-I.</p> <p>These plantation will be maintained by the O&M Contractor as per scope of Contract Agreement of Schedule C, Clause No. 2.4. The strip chart for roadside plantation is enclosed along with brief plan enclosed as per Annexure-I.</p>
ii)	Plan for undertaking comprehensive soil conservation measure at the project cost in consultation with the State Forest Department have not been submitted (condition number xv).	<p>As discussed with DCF, Forest Division, Aurangabad, the curtain walls for soil conservation in forest section are constructed on upstream side at all structures. The Total 15 nos. of structures are provided in Forest area. The details is enclosed as per Annexure-II.</p> <p>The Undertaking in this regard was already submitted.</p>
iii)	In compliance to condition no. xxvi, detail plan duly approved by PCCF (Wildlife) on numbers, size and locations of all underpasses constructed for passage of Wildlife.	<p>The total road length in Forest Stretch - I is 1 Km. and there are 3 box type structures. The road length in Forest Stretch-II is 2.1 Km. and there are 12 box type structures. These box types structures will act as underpasses for Wildlife Animals. Plan showing location of these underpasses for free movement of wildlife is enclosed herewith. The details of structures provided is enclosed as per Annexure-III. However, DCF, Forest Division, Aurangabad has enclosed Certificate mentioning that, "This is to certify that the area proposed for construction of four lining of Aurangabad-Karodi section of NH-211 is not included in the area of any National Park, Wildlife Sanctuary or Nature Reserve. Nearest wild life sanctuary boundary (Jaikwadi Bird Sanctuary) is located 20 Km. away from the proposed site."</p>
iv)	Detailed avifauna plan has not been submitted along with compliance report (condition number xxx)	<p>As per amount conveyed by DCF, Forest Division, Aurangabad, this office has deposited Rs. 15,000/- for Bird's nest on dt. 29.04.2019 in Forest department Account no. 62123824257 SBI Bank, Shahanoorwadi Branch, Aurangabad.</p>

Dy. Conservator of Forest,
Aurangabad Forest Division.


(Arvind Kale)
GM (T) & Project Director



भारत सरकार
GOVERNMENT OF INDIA
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
MINISTRY OF ENVIRONMENT, FORESTS
& CLIMATE CHANGE

Regional Office (WCZ)
Ground Floor, East Wing
New Secretariat Building
Civil Lines, Nagpur - 440001
E-mail: apccfcentral-ngp-mef@gov.in

F.No. FC-II/MH-97/2018-NGP/5000

Date: 15.02.2019

To,

The Secretary (Forests),
Revenue and Forest Department,
Hutatma Rajguru Chowk
Madam Cama Marg
Mantralaya, Mumbai - 400032.

Sub: Diversion of 11.78 ha Reserved Forest Land in favour of National Highway Authority of India (NHAI), PIU- Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad- Koradi section of NH-211, to 4 lane from km 290.200 to Km 376.000 and Km 390.000 to Km 452.800 (Design Chainage 290.200 Km in Aurangabad to Koradi 320.640 Km) with partial green field alignment as bypass to Aurangabad city in Aurangabad District in the State of Maharashtra - Regarding.

Sir,

The undersigned is directed to refer to State Government of Maharashtra letter no. FLD-2018/CR-324/F-10 dated 14.12.2018 and APCCF & Nodal Officer (FCA), Maharashtra letter No. Desk-17/NC/I/D-/1697/17-18 dated 01.12.2018 on the above subject seeking prior approval of the Central Government under Section-2 of the Forest (Conservation) Act, 1980 and Nodal Officer (FCA), Maharashtra letter no. Desk-17/NC/RS-I/D- 12677/1989/18-19 dated 24.01.2019 and letter No. Desk-17/NC/RS-I/D- 12677/2151/18-19 dated 12.02.2019 forwarding additional information as sought by this Office vide letter of even number dated 07.01.2019 and 01.02.2019 and to say that the said proposal has been examined and approved by the Regional Empowered Committee constituted under Section - 4 of the Forest (Conservation) Act, 1980.

After careful examination of the proposal of the State Government and on the basis of the approval of the proposal by the Regional Empowered Committee, the Central Government hereby accords 'in-principle' under Section - 2 of the Forest (Conservation) Act, 1980 for diversion of 11.78 ha Reserved Forest Land in favour of National Highway Authority of India (NHAI), PIU- Aurangabad for Rehabilitation and Up-gradation of existing two lane to four lane of Aurangabad- Koradi section of NH-211, to 4 lane from km 290.200 to Km 376.000 and Km 390.000 to Km 452.800 (Design Chainage 290.200 Km in Aurangabad to Koradi 320.640 Km) with partial green field alignment as bypass to Aurangabad city in Aurangabad District in the State of Maharashtra subject to the fulfilment of the following conditions:

- Legal status of the diverted forest land shall remain unchanged;
- Compensatory afforestation, over non-forest land, equal in extent to the area proposed for diversion, shall be raised and maintained by the State Forest Department at the cost of the User Agency;
- The non-forest land identified for raising compensatory afforestation shall be transferred and mutated in favour of the State Forest Department before issue of the Stage-II clearance;

Signature

- iv. The non-forest land transferred and mutated in favour of the State Forest Department shall be notified by the State Government as RF under Section-4 or PF under Section-29 of the Indian Forest Act, 1927 or under the relevant Section(s) of the local Forest Act, latest within a period of six months from the date of issue of Stage-II approval. The Nodal Officer shall report compliance in this regard along with 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 sections of the local Forest Act, as the case may be, within the stipulated period to the Central Government for information and record;
- v. The User Agency shall transfer the cost of raising and maintaining the CA plantation as per conditions (ii) stipulated above, at the current wage rate, to the State Forest Department. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years;
- vi. The State Government shall charge the Net Present Value (NPV) of the forest land being diverted under this proposal from the User Agency 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. 5-3/2007-FC dated 05.02.2009 in this regard;
- vii. 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;
- viii. All the funds received from the user agency under the project, except the funds realized for regeneration/ demarcation of safety zone, shall be transferred to CAMPA through e-challan in the Savings Bank Account pertaining to the State concerned;
- ix. The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required;
- x. The boundary of the diverted forest land, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing and distance from pillar to pillar;
- xi. The User Agency shall arrange to raise strip plantation on either side of the road and central verge at project cost, as per IRC specification, with maintenance of 7-10 years. Three tier plantations shall be done on the either side of the express way and in the median as per the existing norms. Selection of species to be planted and afforestation of the same shall be done in consultation with the State Forest Department/FDCM Limited at the project cost. A plan, along with plantation design shall be submitted along with the Stage-I compliance report;
- xii. The reclamation of quarry should be done under the supervision of the State Forest Department. The quarry shall be reclaimed and afforested completely before the project is closed;
- xiii. Overburden shall not be dumped outside the width of the road. The muck generated in the earth cuttings will be disposed of at the designated dumping sites and in no case the muck/debris will be allowed to roll down the hill slopes.
- xiv. The User Agency will provide retaining walls, breast walls and drainage as per requirement to make the slope stable.
- xv. The User Agency, if required, shall undertake comprehensive soil conservation measures at the project cost in consultation with the State Forest Department. A Plan on the same shall be submitted along with the compliance report of the Stage-I approval;

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- xvi. The designing of culverts/bridges, if any, over the natural streams/rivers/canals should be done in such a manner that it does not hamper the natural course of water; does not give rise to water-logging, and also does not hamper movement of wild animals;
- xvii. No labour camp shall be established on the forest land;
- xviii. 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;
- xix. The forest land shall not be used for any purpose other than that specified in the proposal;
- xx. The layout plan of the proposal shall not be changed without the prior approval of the Central Government.
- xxi. 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;
- xxii. No damage to the flora and fauna of the adjoining area shall be caused;
- xxiii. No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;
- xxiv. Ex-situ conservation of endemic species of flora/ fauna lost/ disturbed in the process of execution of the project may be ensured;
- xxv. No work after sunset and before sunrise should be carried out inside the Eco-Sensitive Zone and forest area;
- xxvi. Alignment of road passing through the forest patch should be provided with appropriate underpasses points to ensure safe movement of wildlife across the expressway. Provision of guided fencing may be provided at the crossing points to guide the wildlife to cross the expressway through the underpasses points. Location of underpasses shall be fixed in consultation with the PCCF (Wildlife), Maharashtra. Detail of the same shall be submitted along with Stage-I compliance report;
- xxvii. Any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department;
- xxviii. Maximum number of trees up to 60 Cm girth proposed to be felled may be translocated by the State Government at the cost of the User Agency;
- xxix. Naturally growing trees on the periphery of the proposed road may be retained as avenue trees. The User Agency shall submit layout plan of the road to concerned Divisional Forest Officer before marking of trees for felling and before handing over of proposed area to the User Agency;
- xxx. 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. A scheme will be submitted along with Stage- I compliance report;
- xxxi. The State Government shall ensure that settlement of rights, in terms of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, if any, has been completed in accordance with the Guidelines issued by the MoEF&CC in this regard. Original FRA, 2006 certificate issued by concerned District Collector along supporting documents in the form of copies of the resolutions of the concerned Forest Rights Committee(s), Gram Sabha(s), Sub-Division Level Committee(s) recording their consent for the proposal and bearing

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signature of the participants have not been submitted. In addition to this, copies of record of proceedings of the Forest Rights Committee, Sub Divisional Level Committee(s) may also be submitted shall be submitted along with Stage- I compliance report:

- xxxii. In the patches of forest land involving construction of bridges, storage of construction material shall be undertaken within the RoW sought for diversion. No forest land shall be used for storage of construction material;
- xxxiii. Vehicles and Officials of the State Forest Department should be allowed free access on the road without any sort of fee/toll;
- xxxiv. Space at cost of project authority should be provided by the User Agency in form of booths/Kiosk/hall etc. at nodes indicated by the Forest Department to facilitate setting of forest check Nakas by the Forest Department. Detail of the same, along with locations shall be submitted along with the compliance of Stage-I approval;
- xxxv. Afforestation to be done as per the norms of construction of roads along the road on either side or/ and in the median shall be allocated for completion/ maintenance by Forest Department/ F.D.C.M Ltd., on a project basis;
- xxxvi. The use of chemicals & explosive shall be prohibited inside the Eco-Sensitive Zone.
- xxxvii. The User Agency shall submit six monthly self-compliance reports as on 1st January and 1st July of every year to this office as well as to the Nodal Officer of the State;
- xxxviii. The State Government shall monitor compliance of conditions of Forest Clearance and shall submit in this regard yearly report as on 31st December of every year;
- xxxix. Any other condition that the concerned Regional Office of this Ministry may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife;
- xl. The User Agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations, Guidelines and Court/ Tribunal directions for the time being in force, as applicable to the project; and
- xli. Grant of working permission to the extant proposal may be considered by the State Government in accordance with the provisions as contained in the MoEF&CC's Guidelines dated 28.08.2015.

After receipt of a satisfactory compliance report from the State Government in respect of conditions no. (iii), (v), (vi), (viii), (xi), (xv), (xxvi), (xxx), (xxxi), (xxxiv) and undertakings in respect of all other conditions, duly authenticated by the competent authority in the State Government, the proposal will be considered for grant of Stage-II approval under the Forest (Conservation) Act, 1980.

Yours faithfully,


(Dr. E Arockia Lenin)
Scientist 'C'

Copy to:

- i. The PCCF, Government of Maharashtra, Nagpur.
- ii. The Addl. PCCF & Nodal Officer (FCA), Government of Maharashtra, Nagpur.
- iii. Director (RoHQ), Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jorbagh Road, Aliganj, New Delhi.
- iv. User agency.
- v. Guard file.


(Dr. E Arockia Lenin)
Scientist 'C'

National Highways Authority of India

PIU Aurangabad



Point wise compliance of observations raised by Regional Office, Ministry of Environment, Forest & Climate Change, Nagpur vide letter No. FC-II/MH-97/2018-NGP/8379, dated 29.07.2021.

Proposal No. FP/MH/ROAD/16793/2015

Area : 11.78 Ha.

Stage-I Approval : Dt. 15.02.2019

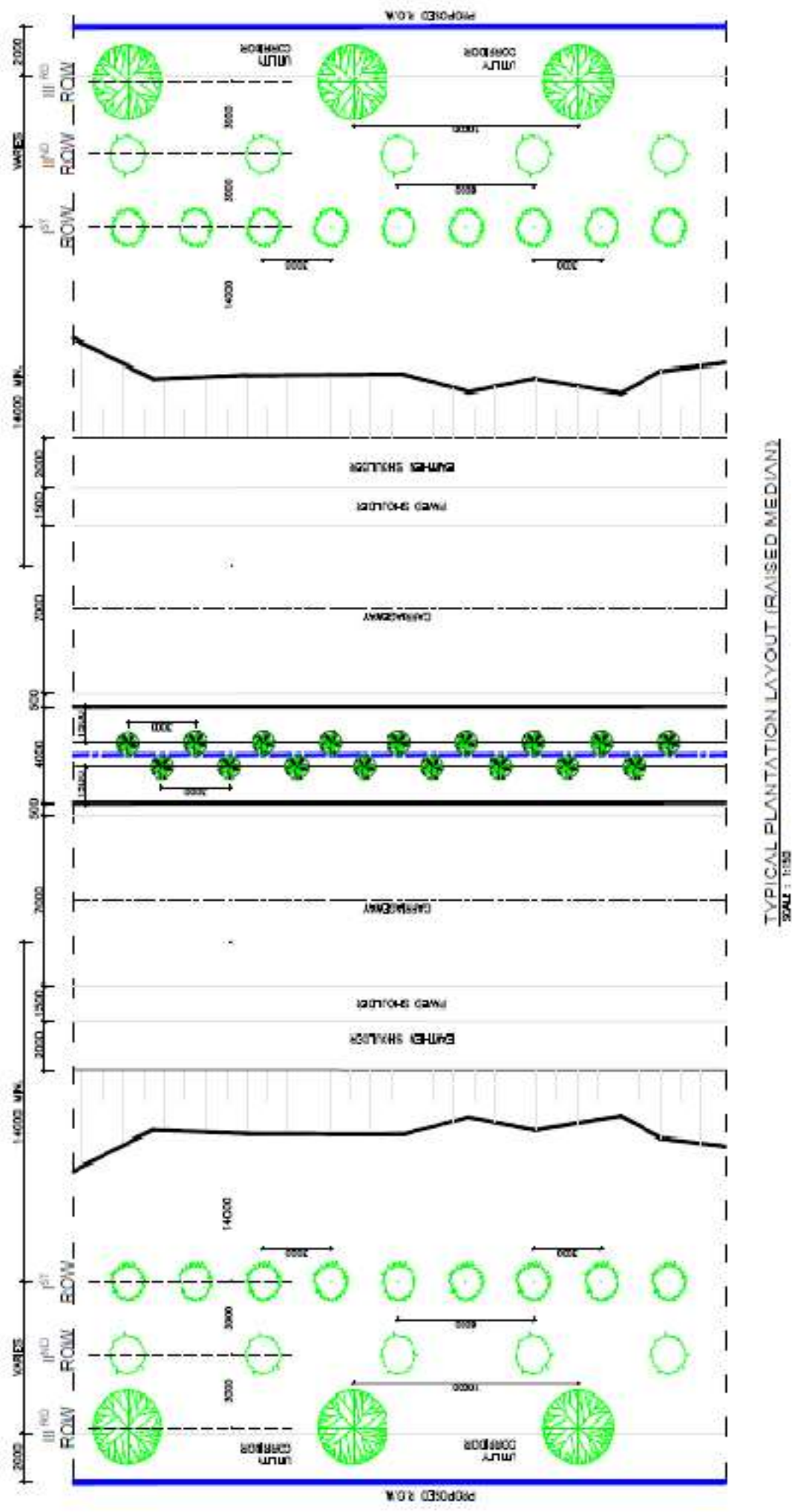
Working Permission : Dt. 18.11.2019

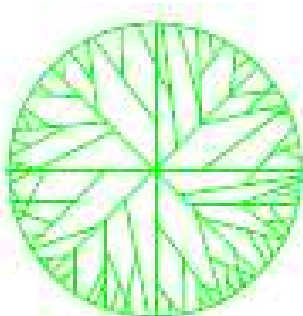
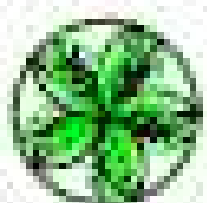
Point - I

(i) Detail plan for raising strip plantation on either side of the road and central verge at project cost, as per IRC specification, with maintenance of 7-10 years has not been submitted

1. The roadside and median plantation is completed through deployed Contractor as per IRC SP-21, 2009 on available ROW.
2. The Avenue plantation of 320 nos. roadside trees and 1672 nos. of shrubs in central median are completed in Forest Stretch.
3. The plantation of 5636 nos. roadside trees and 17984 nos. of shrubs in central median have been planted. The sketch of road side plantation & numbers along road side and in-median is enclosed herewith.
4. These plantation will be maintained by the O&M Contractor as per scope of Contract Agreement of Schedule C, Clause No. 2.4.

The Typical Strip plan of Road Side Plantation is as below;



Details of Trees being Planted		
Sr. No	SYMBOL	TYPE OF TREE IN AVENUE
1		NEEM
2		GOLMOHAR
3		TAMARIND
4		PIPAL
5		JAMUN
6		BANYAN
Sr. No	SYMBOL	TYPE OF TREE IN MEDIAN
1		BOUGAIWILLEA

Details of Avenue Plantation in Project Stretch													
Sl. No.	From	To	TCS	LHS				RHS					
				No. of Rows	Small Tree	Medium Tree	Tall Tree	No. of Trees	No. of Rows	Small Tree	Medium Tree	Tall Tree	No. of Trees
1	290+200	290+300	A3	2	11	4	0	15	1	11	0	0	11
2	290+300	290+365	A3	2	21	10	0	31	0	0	0	0	0
3	290+365	290+400	A3 to I	2	11	1	0	12	0	0	0	0	0
4	292+100	293+400	A3	2	397	155	0	552	2	409	202	0	611
5	293+400	293+500	A3	2	30	8	0	38	2	12	6	0	18
6	294+500	294+600	A3	1	6	0	0	6	2	10	0	0	10
7	294+600	294+700	A3	2	33	7	0	40	2	33	12	0	45
8	294+700	295+000	A3	2	98	49	0	147	2	97	49	0	146
9	295+000	296+700	A3	2	194	90	0	284	2	180	83	0	263
10	296+700	296+900	A3	1	37	0	0	37	1	34	0	0	34
11	296+900	297+000	A3	1	4	0	0	4	0	0	0	0	0
12	297+000	297+100	A3	2	23	4	0	27	0	0	0	0	0
13	297+100	297+200	A3	2	16	9	0	25	1	11	0	0	11
14	297+200	297+300	A3	3	34	16	3	53	2	33	16	0	49
15	297+300	297+400	A3	3	33	17	10	60	2	29	11	0	40
16	297+400	297+500	A3	3	31	15	10	56	2	30	14	0	44
17	297+500	297+600	A3	3	32	10	3	45	0	0	0	0	0
18	297+600	297+700	A3	1	12	0	0	12	0	0	0	0	0
19	300+100	301+200	A3	1	0	0	40	40	1	0	0	50	50
20	303+800	305+000	C3	1	0	0	70	70	0	0	0	50	50
21	305+000	306+660	C3	1	0	0	60	60	1	0	0	50	50
22	313+600	313+660	A3	2	21	4	0	25	0	0	0	0	0
23	313+660	313+700	A3-II	3	13	7	4	24	2	8	2	0	10
24	313+700	313+900	A3-II	3	47	29	13	89	3	57	22	12	91
25	313+900	314+000	A3-II	0	0	0	0	0	2	23	10	0	33
26	314+700	314+800	A3	3	35	17	10	62	2	33	17	0	50
27	314+800	314+900	A3	3	27	13	8	48	2	31	16	0	47
28	314+900	314+940	A3	3	13	7	4	24	2	10	4	0	14
29	314+940	315+040	A3-II	3	33	16	10	59	2	34	17	0	51
30	315+040	315+100	A3	3	20	11	6	37	2	20	10	0	30
31	315+100	315+200	A3	3	25	12	7	44	2	25	12	0	37
32	315+200	315+300	A3	1	33	0	0	33	2	33	2	0	35
33	315+300	315+400	A3	1	33	0	0	33	2	28	14	0	42

Details of Avenue Plantation in Project Stretch													
Sl. No.	From	To	TCS	LHS				RHS					
				No. of Rows	Small Tree	Medium Tree	Tall Tree	No. of Trees	No. of Rows	Small Tree	Medium Tree	Tall Tree	No. of Trees
34	315+400	315+500	A3	2	29	4	0	33	3	30	15	3	48
35	315+500	315+600	A3	2	33	17	0	50	3	34	17	10	61
36	315+600	315+700	A3	2	25	10	0	35	3	29	15	9	53
37	315+700	315+800	A3	2	33	10	0	43	3	33	17	10	60
38	315+800	315+900	A3	2	5	3	0	8	3	33	16	10	59
39	315+900	316+000	A3	2	29	13	0	42	3	33	17	10	60
40	316+000	316+100	A3	1	14	0	0	14	3	34	17	10	61
41	316+100	316+200	A3	2	28	4	0	32	3	33	16	10	59
42	316+200	316+300	A3	2	34	3	0	37	3	33	17	8	58
43	316+300	316+700	A3	2	114	54	0	168	2	91	58	0	149
44	316+700	316+800	A3	2	32	3	0	35	3	28	15	6	49
45	316+800	316+900	A3	1	11	0	0	11	3	30	15	9	54
46	316+900	317+000	A3	2	30	5	0	35	3	29	15	9	53
47	317+000	317+050	A3	2	17	8	0	25	3	17	8	5	30
48	317+050	317+100	A3 to A4	2	17	1	0	18	3	16	7	1	24
49	317+100	317+200	A3 to A4	1	33	0	0	33	1	21	0	0	21
50	320+200	320+300	A3	3	32	16	10	58	2	32	15	0	47
51	320+300	320+418	A3	3	17	9	5	31	2	12	6	0	18
Total					1856	671	103	2630		1789	805	122	2716

Total Avenue Plantation (Both Sides)	Small Tree	Medium Tree	Tall Tree	No. of Trees
	3615	1476	545	5636

Details of Median Plantation in Project Stretch

					Sl. No.	From	To	No. of Plants
1	290+200	291+000	537					
2	291+000	292+000	628					
3	292+000	293+000	654					
4	293+000	294+000	663					
5	294+000	295+000	651					
6	295+000	296+000	660					
7	296+000	297+000	645					
8	297+000	298+000	654					
9	298+000	299+000	633					
10	299+000	300+000	612					
11	300+000	301+000	661					
12	301+000	302+000	652					
13	302+000	303+000	607					
14	303+000	304+000	632					
15	304+000	305+000	612					
					16	305+000	306+000	319
					17	306+000	307+000	497
					18	307+000	308+000	610
					19	308+000	309+000	634
					20	309+000	310+000	660
					21	310+000	311+000	594
					22	311+000	312+000	598
					23	312+000	313+000	665
					24	313+000	314+000	638
					25	314+000	315+000	664
					26	315+000	316+000	652
					27	316+000	317+000	658
					28	317+000	318+000	666
					29	318+000	319+000	628
					Total			17984

Details of Avenue Plantation in Forest Stretch													
Sl. No.	From	To	TCS	LHS				RHS					
				No. of Rows	Small Tree	Medium Tree	Tall Tree	No. of Trees	No. of Rows	Small Tree	Medium Tree	Tall Tree	No. of Trees
1	300+100	301+200	A3	1	0	0	40	40	1	0	0	50	50
2	303+800	305+000	C3	1	0	0	70	70	0	0	0	50	50
3	305+000	306+660	C3	1	0	0	60	60	1	0	0	50	50
				Total				170				150	150

Details of Median Plantation in Forest Stretch			
Sl. No.	From	To	No. of Plants
1	300+100	301+200	691
2	303+800	305+000	662
3	305+000	306+000	319
Total Plants in Project Stretch			1672 Nos.

Avenue Plantation





Avenue Plantation



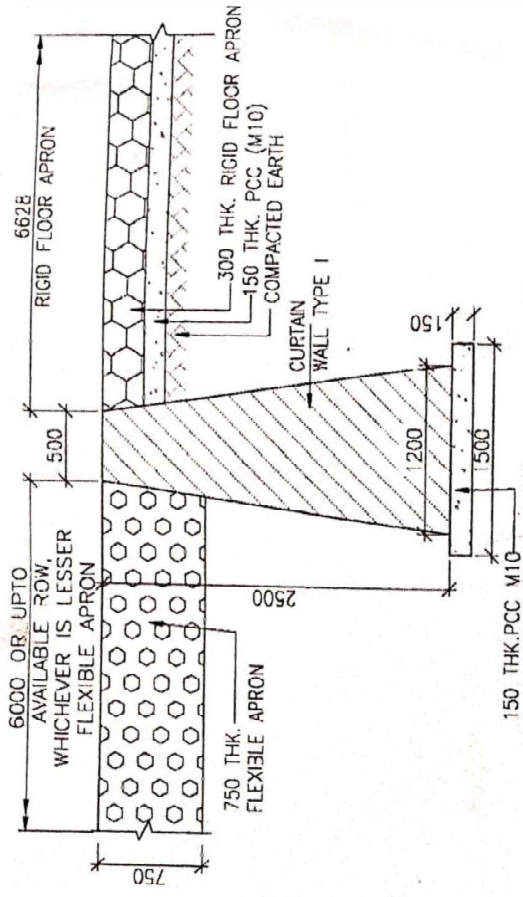
Median Plantation

Point-II

(ii) Plan for undertaking comprehensive soil conservation measure at the project cost in consultation with the State Forest Department have not been submitted (condition number xv).

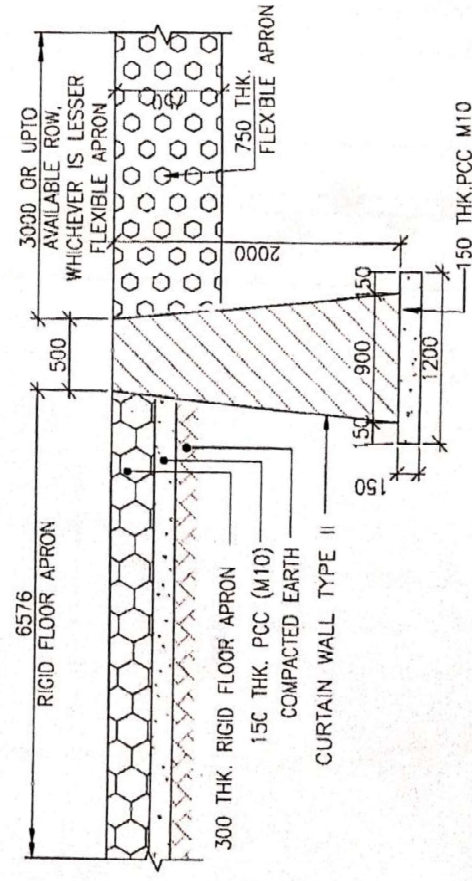
1. As discussed with the then DCF, Forest Division, Aurangabad, the curtain walls for soil conservation in forest section are constructed at all structures. The Total 15 nos. of structures with curtain wall are provided and the work has been completed in Forest Stretch.
2. As communicated in joint site visit with forest officials vide Dtd 09.12.2021 the amount for the work of proposed Gabian Structures shall be deposited by User Agency. The Undertaking in this regard is enclosed herewith.

Curtain Wall



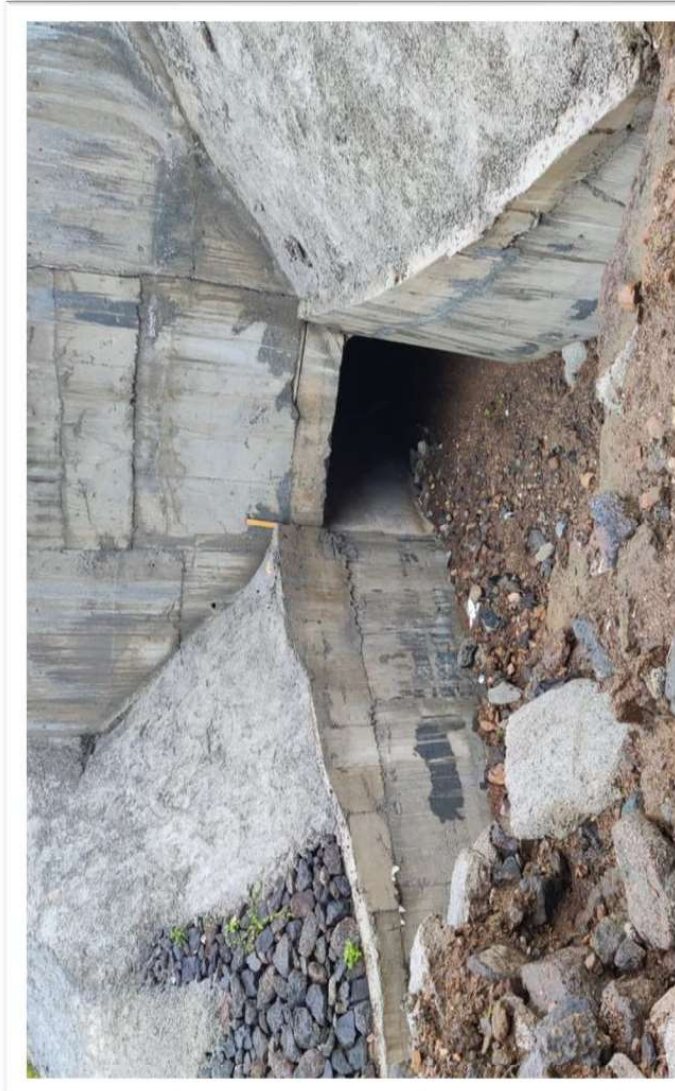
DETAIL OF CURTAIN WALL TYPE I
TO BE PROVIDED ON DOWN STREAM

(SCALE 1:50)



DETAIL OF CURTAIN WALL TYPE II
TO BE PROVIDED ON UP STREAM

(SCALE 1:50)



Point-III

- (iii) **In compliance to condition no. xxvi, detail plan duly approved by PCCF (Wildlife) on numbers, size and locations of all underpasses constructed in forest area for passage of wildlife shall be approved by PCCF (Wildlife) and copy of same shall be submitted to IRO, Nagpur.**
1. The total road length in Forest Stretch - I is 1 Km. and there are 3 box type structures. The road length in Forest Stretch-II is 2.1 Km. and there are 12 box type structures.
 2. These box types structures will act as underpasses for Wildlife Animals. Plan showing location of these underpasses for free movement of wildlife is enclosed herewith.
 3. However, DCF, Forest Division, Aurangabad has enclosed Certificate mentioning that, *“This is to certify that the area proposed for construction of four laning of Aurangabad-Karodi section of NH-211 is not included in the area of any National Park, Wildlife Sanctuary or Nature Reserve. Nearest wild life sanctuary boundary (Jaikwadi Bird Sanctuary) is located 20 Km. away from the proposed site.”*
 4. Also as communicated in joint site visit with forest officials vide Dtd 09.12.2021, the amount for the work of proposed Chain Link fencing along forest stretch shall be deposited by User Agency. The Undertaking in this regard is enclosed herewith.

Minor Bridge / Box Culverts provided at Forest Area



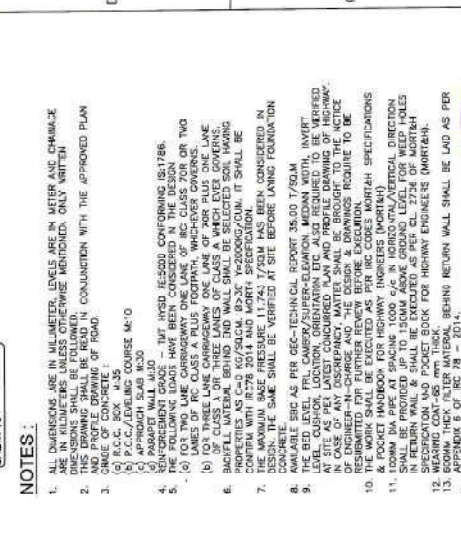
Minor Bridge / Box Culverts provided at Forest Area



Point-IV

(iv) Detailed avifauna plan has to be submitted in compliance of condition number xxx of Stage-I approval

1. As per discussion with the then CCF (T), Forest Division, Aurangabad, this office has deposited Rs. 15,000/- for Bird's nest on dt. 29.04.2019 in Forest department Account no. 62123824257 SBI Bank, Shahanoorwadi Branch, Aurangabad.

[illegible]

PROJECT NO.						DRAWING NO.					
O1823C-RP						018026-C-R-P-M-N-G-A-0007					
REV. 0						SHEET 1 OF 7					
DATE											
BY											
CHECKED											
IN CHARGE											
TITLE						GENERAL ARRANGEMENT DRAWING FOR BOX TYPE MINOR BRIDGE AT SCHEDULE CH. 300+915 & DESIGN CH. 300+925					



CURTAIN WALL
TYPE-I

STONE PITCHING

7946

1:2

DIT-1
E=518625.200
N=211364465260

E=518624.089
N=21132149.541

3600
(360)
APPROACH
SLAB

FLOOR APRON

BLE APRON

OF BOX

NGARAD

(541)

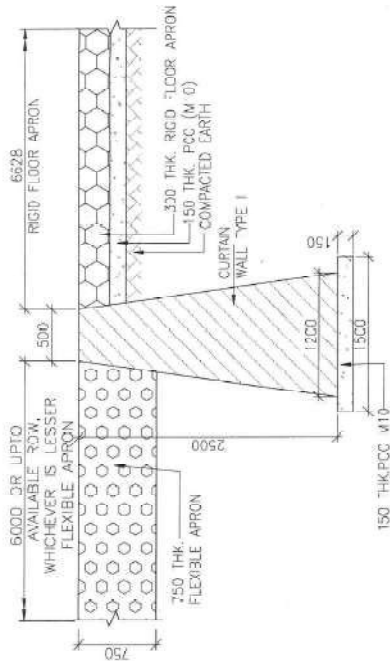
(400)

INSTRUCTION A

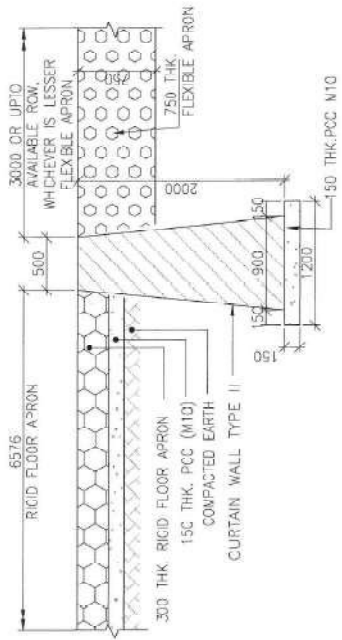
BH-1

(RL 591.732)

[illegible]



**DETAIL OF CURTAIN WALL TYPE I
TO BE PROVIDED ON DOWN STREAM**
(SCALE 1:50)



**DETAIL OF CURTAIN WALL TYPE II
TO BE PROVIDED ON UP STREAM**
(SCALE 1:50)



NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE APPROVED DRAWINGS OF
CULVERTS
3. CONCRETE GRADE OF PCC WALL-M10, PCC LEVELING COURSE-M10
4. BACK-FILL MATERIAL BEHIND END WALL SHALL BE SELECTED, SOIL
HAVING PROPERTIES AS $C = 0$ KG/50 CM, $\phi \geq 30$, $r = 1800$ to
2000 KG/CUM. IT SHALL BE CONFIRM WITH IRC 78-2014.
5. REQUIREMENT OF FLEXIBLE AND FLOOR APRON TO BE DECIDED BY ENGINEER-IN-CHARGE/AE-BRIDGE ENGINEER AT SITE BASED ON TYPE OF STRATA
6. THE WORK SHALL BE EXECUTED AS PER IRC CODES WORTH SPECIFICATIONS & PCCOT
7. HANDBOOK FOR HIGHWAY ENGINEERS (WORTH)
8. MODERATE CONDITION OF EXPOSURE IS CONSIDERED.
THIS GA3 IS PREPARED BASED ON DESIGN DOCUMENT
NO. : 018025-C-RP-MS-DC-0010

JOB No. : D/MS-2-RP				TITLE : TYPICAL DETAILS OF CURTAIN WALL TYPE-I & TYPE-II				REV. D	SHEET 1 OF 1
DESIGNED	DRN	CHKD	APPD	DESIGNED	DRN	CHKD	APPD	REV. D	SHEET 1 OF 1
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	REV. D	SHEET 1 OF 1
15/07/2020	15/07/2020	15/07/2020	15/07/2020	15/07/2020	15/07/2020	15/07/2020	15/07/2020	REV. D	SHEET 1 OF 1
DESIGN CONSULTANT : L&T Construction Transportation Infrastructure - EDC&T				CONTRACTOR : LARSEN & TOUBRO LIMITED L&T Construction Transportation Infrastructure				AUTHORITY'S SIGNER : CONSULTING ENGINEERS GROUP LTD	
CLIENT : National Highways Authority of India (Ministry of Road Transport & Highways, Government of India)				PROJECT : FOLLY/SK LANE OF AURANGABAD (Km. 296/200) TO KARORI (Km. 324/104) (DESIGN CHAINAGE Km. 320/640) ROAD SECTION OF NH-111 (NEW NH No. 52), (EXISTING LENGTH 29.04 Km, DESIGN LENGTH 36.25 Km) IN THE STATE OF MAHARASHTRA				DATE: 15/07/2020 - 1:50 PM (MS-DC-0010)	
REV	DATE	ISSUED FOR	DESCRIPTION	REV	DATE	ISSUED FOR	DESCRIPTION		
A	06/09/19	ISSUED FOR APPROVAL		B	15/07/2020	ISSUED FOR APPROVAL			
C	15/07/2020	ISSUED FOR APPROVAL		D	15/07/2020	ISSUED FOR APPROVAL			