

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## **National Highways Authority of India**

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

परियोजना कर्यान्वयन इकाई, डो.नं : 1/5/564/C, बालाजी कालनी, लक्ष्मी नारायण कल्याण मंडपम, तिरुपति- 517 502 P ™ject Implementation Unit, D.No. 1-5-564/C, Balaji Colony, Opp. Lakshmi Narayana Kalyana Mandapam, Tirupati · 517 502, A.P.

Ph No: 0877-2245060, email: nhaitirupati@gmail.com, piutirupati@nhai.org

Ref.: NHAI/PIU-TPT/11012/12/NH-4/NLG-KB/46/2021/1732

Dated: 19.03.2022

TO,

The Divisional Forest Officer Chittoor West Division Chittoor

Sub: NHAI - PIU - Tirupati: <u>Forest proposal No.FP/AP/ROAD/28781/2017 Diversion of 23.23 Ha of Forest Land</u> - NH-4 Chennai - Chittoor - Bangalore Road from TN/AP Border (Shanthipuram) to AP/KA Border (Alkuppam) from Km 133/600 to Km 216/975 - Compliance submitted for obtaining Stage-II clearance - Requested- Reg.

Ref:

- (i) MoEF & Climate Change Lr. no F. No.4-APBPo45-2017-CHN/1602 dated 05.10.2017
- (ii) NHAI/PIU-Tirupati/NH-4/DPR/2017/183 dated 09.06.2020
- (iii) DFO, Chittoor West Div Lr No Roc No 1672/2017/TO dated 01.07.2020
- (iv) DFO, Chittoor East (WL) Div Lr No Roc No 1076/2016/D dated 01.07.2020
- (v) NHAI/PIU-TPT/11012/12/NH-4/NLG-KB/46/2021/976 dated 04.01.2021
- (vi) PCCF Guntur Ref no. EFS02-15034/31/2020-FCA SEC-PCCF/FCA-1, dated 14.04.2021
- (vii) PCCF Guntur. Ref.no.EFS02-15034/31/2020-FCA SEC-PCCF/FCA-1, dated 03.08.2021
- (viii) DFO, Chittoor West Lr. 1672 (2)/2016/TO, dated 06.08.2021
- (ix) NHAI/PIU-TPT/11012/12/NH-4/NLG-KB/46/2021/827 dated 17.09.2021
- (x) PCCF Guntur. Ref.no.EFS02-15034/31/2020-FCA SEC-PCCF/FCA-1 dated 19.09.2021
- (xi) DFO, Chittoor West Lr. 1672 (2)/2016/TO, dated 29.09.2021
- (xii) PCCF Guntur. Ref.no.EFS02-15034/31/2020-FCA SEC-PCCF/FCA-1 dated 25.10.2021
- (xiii) DFO, Chittoor West Lr. 1672 (2)/2016/TO, dated 08.11.2021
- (xiv) NHAI/PIU-TPT/NGPL-AP/KA Border/2021-22/1233 dated 03.12.2021
- (xv) CCF Anatapuramu Circle, Roc No 1084/2017/TO/ dated 27.12.2021
- (xvi) PCCF Guntur. Ref.no.EFS02-15034/31/2020-FCA SEC-PCCF/FCA-1 dated 23.01.2022
- (xvii) NHAI/PIU-TPT/11011/NH-4/Pkg-I/2021-22/1618 dated 02.03.2022

Sir,

Please refer to the subject cited, wherein vide reference (i) approval for Stage-I u/s '2' of Forest Conservation Act, 1980 for Diversion of 23.23 Ha of Forest Land (3.33 Ha in Chittoor East Division & 19.90 Ha in Chittoor West Division) has been obtained for the subject project stretch on dated 05.10.2017

2. The compliance of the conditions stipulated in Stage-I has been submitted by this office vide references (ii), (v) & (ix) cited. The copies of the same were enclosed for ready reference.

- 2.1 Further, vide reference (vi) & (vii) cited Prl Chief Conservator of Forests, Guntur has requested to submit DGPS raw data with survey maps for the changed alignment and to submit the revised proposals for further processing.
- 2.2 This office vide letter 827 dated 17.09.2021 has submitted compliance to the observations raised by Prl Chief Conservator of Forests Guntur and requested to grant Stage- II Forest Clearance at the earliest.
- 2.3 Vide reference (ix) PCCF Guntur letter dated 19.09.2021 informed that Raw Data is missing in the CD furnished for the changed alignment portion. This issue has been discussed and escalated at various platforms. Accordingly, permission to re-conduct DGPS survey in the changed alignment of Mogili Forest area has been accorded by Prl. Chief Conservator of Forests vide letter dated 25.10.2021
- 2.4 Subsequently, this office in presence of the concerned forest officials on site 15<sup>th</sup>, 16<sup>th</sup> & 17<sup>th</sup> of November 2021 has re-conducted the DGPS survey in the changed portion of the alignment and submitted the DGPS maps, RAW Data for authentication and onward submission to Chief Conservator of Forests, Anathapuramu Circle for approval vide reference (xiv)
- 2.5 In this connection, Prl. Chief Conservator of Forests & Head of Forest Force on vide reference (xvi) dated 27.12.2021 has informed that the submitted DGPS map was got verified & Authenticated and instructions were issued to DFO, Chittoor West Division to collect an amount of Rs 9000/- (each bit Rs 3000/-) from the user agency in the form of DD. Accordingly, this office has deposited the same vide this office letter 1618 dated 02.03.2022 under intimation to the O/o PCCF Guntur
- 2.6 Authenticated map has been received on 07.03.2022 to this office and mutation details have been uploaded / submitted in Parivesh portal on 07.03.2022 for verification by NODAL Officer. Subsequently, mutations details have been verified & confirmed by Nodal Officer on 17.03.2022 wherein it is further requested to submit the compliance details for processing.
- 3. In view of the above, a comprehensive compliance report of the conditions stipulated in Stage-I approval is herewith submitted and appended as Annexure-I with a request to grant Stage-II clearance for the subject FC proposal at the earliest.

Yours faithfully,

Enclosure: As mentioned above

(G. Hari Krishn

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Project Director NHAI, PIU-Tirupati

#### Copy to:

- I. The Regional officer, NHAI RO Vijayawada
- II. Prl. Chief Conservator of Forest & Head of Forest Force, Forest Department- Guntur
- III. The Chief Conservator of Forests, Anathapuramu circle, Forest Department-Ananthapuramu
- IV. The Divisional Forest Officer, Forest Department, Chittoor East Division, Chittoor

#### Annexure-I

## Comprehensive Compliance report to the Conditions stipulated in Stage-I approval accorded by MoEF&CC vide Lr. no F. No.4-APBPo45-2017-CHN/1602 dated 05.10.2017

Condition No.	Description of the stage-I condition	Compliance by User Agency (NHAI)
(i)	Legal status of the diverted forest land shall remain unchanged	Noted
(ii)	The demarcation of the proposed forest area shall be carried out by erecting 4 feet high cement concrete pillars duly numbered at an interval of 20 meters at the cost of User Agency	Demarcated the proposed diverted forest area by erecting 4 feet high cement concrete pillars, duly adopting the Forest Department specifications and duly numbered at an interval of 20 meters at the cost of user agency(NHAI)
(iii)	The Compensatory Afforestation (CA) shall be raised and maintained by the State Forest Department over 46.50 ha of degraded forest land identified in Compt No 242 & 243 of Allapalle RF, Thotakanuma Beat of Palamaner Range at the cost of the user agency;	The Compensatory Afforestation (CA) for an amount of Rs 3,18,20,000/- has been paid on dated 13.10.2017 to CAMPA Account by NEFT vide application no 113287812017802
(iv)	Identified CA land and approved CA scheme shall not be changed without the prior approval of the Central Government;	Noted
(v)	The State Government shall charge the Net Present Value of the diverted forest land measuring 23.23 ha from User Agency as per the orders of the Hon'ble Supreme Court dated 28.03.2008 and 09.05.2008 in IA Nos.826 in 566 with related IA's in Writ Petition (Civil) No.202/1995;	Net Present Value(NPV) of Rs 1,45,42,000/- for the diverted forest land measuring 23.23 Ha has been paid on dated 13.10.2017 to CAMPA Account by NEFT
(vi)	Additional amount of the Net Present Value (NPV) of the diverted forest land if any, becoming due after revision of the same by the Hon'ble Supreme Court of India in future, shall be charged by the State Government from User Agency. User Agency shall furnish an undertaking to this effect.	Noted and Already submitted- copy enclosed (Annexure-A)
(vii)	The funds received from the User Agency towards Compensatory Afforestation and Net Present Value under this project shall be deposited in the Corporation bank account of the Andhra Pradesh State CAMPA. The User Agency shall compulsorily deposit the NPV and other levies only by generating challan through the Ministry's website;	The Compensatory Afforestation and Net Present Value have been deposited in CAMPA Account and the Challan details have been appended herewith
(viii)	The layout plan of the proposal shall not be changed without the prior approval of the Central Government	Noted
(ix)	Minimal disturbance should be ensured by creating labour camps outside the forest	Noted

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	area as far as possible and it will be the responsibility of the user agency to ensure that the labourers & staff engaged in execution of work do not destruct nearby forest flora & fauna				
(x)	The UA shall construct retaining walls and check walls wherever required by consulting the DFO concerned at the project cost	Chitte 21.07 leave eleph Super	oor vide Lr. 7.2018 h r/construct i nants at 6	that DFO West No. 1672/2017 Thas request Sunder pass was Solocations Forest Rang	/TO, dated to to the under the
		Eleph	this NHAI ha nant Under ve(RF)	as constructed passes in t	
			works has b	and at other lo een already ta	
		(NH (	ations : Chainage: Kn 91+667)	n 188+765, Km	190+628 &
		walls requi There execu	, this offic sition fror efore, the	retaining walls e has not re n Forest D road works ordance with th	ceived any epartment. has been
(xi)	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 the natural course of water, does not give the natural course of water.		this office hass.  the Contract acted/ widenedes to facilitate	the Contract Agreement ted/ widened the Cross to facilitate the natural	
		Sl No	NH Chainages	Type of Cross Drainage Structure	Forest Division Chittoor
		1	139+563	HP culvert	East (WL)
		2	140+100	Slab Culvert	East (WL)
		3	140+225	Slab Culvert	East (WL)
		4	142+062	Box culvert	East (WL)
		5	142+225	Slab Culvert	East (WL)
		6	154+500	Box culvert	East (WL)
		7 8	187+807 188+204	Box culvert Box culvert	West West
		9	188+754	Box culvert	West
		10	190+450	Box culvert	West
		11	190+672	Box culvert	West
		12	191+599	Box culvert	West
		13	192+161	Box culvert	West
	41	14 15	206+630 201+619	Box culvert Major Bridge	West West

(xii)	Trees/Bushes standing in the diverted	The approval was obtained by DFO, Chittoor
	area shall be felled / cleared strictly as per requirement with prior permission of	West vide letter dated 29.10.2017(copy enclosed).
S4	the Divisional Forest Officer concerned;	As per the instructions of DFO, Chittoor West, no trees were cut by user agency i.e., NHAI in RF. The tree cutting in RF was executed by Forest authorities and site was handed over to NHAI.
		As informed by DFO, Chittoor West, the payment of Rs. 13,50,000/- was transferred by NEFT to designated bank on 07.11.2017 towards extraction charges.
(xiii)	The user agency shall arrange to raise avenue plantation all along the roadside at the project cost with maintenance of 7-10 years.	As per the Contract Agreement the number of plants to be planted are 1,06,198 No's along the entire project highway (inclusive of forest areas).
		The species include Bougnavilliea, Neem, Gulmohar, Philonthoporum etc.,In which 56,271 number of trees have been already planted in the Median and Avenue side of the project highway.
		The remaining plants shall be planted before the completion of project highway in Tamilnadu side
		These plants are being maintained at the cost of user agency (NHAI)
(xiv)	Roadside cuttings and fillings which require engineering support shall be provided as per the instructions of the DFO so as to stabilize the soil.	The entire road/highway works have been executed as per the IRC (Indian Road congress) guidelines & Codal provisions. Further, it is pertinent to mention that the compaction of cuttings and filling was done in accordance with MoRT&H specifications for stability of the soil
(xv)	No labour camp shall be established inside the forest area and the dug out material/ overburden shall be dumped outside the forest area.	No labour camp was set up inside the Forest area. The camps were established and operated in the Pvt. Lands outside forest area for executing the highway works.
		The over burden/ dugout material was not dumped inside the forest area.
(xvi)	No storage of any material will be done in the forest area proposed.	No such activity has been performed by NHAI in the forest area
(xvii)	The State Forest Department shall translocate the trees, wherever feasible instead of felling, at the cost of user agency.	As per the instructions of DFO, Chittoor West, the site was cleared by Forest authorities & handed over to NHAI.  No trees were felled/translocated by user agency
(xviii)	The total forest area utilized for the project shall not exceed 23.23 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal.	Noted and submitted (Annexure-B)

(xix)	The forest land proposed for diversion	Noted
ŕ	shall under no circumstances be	
	transferred or sublet to any other agency,	
	department or person without prior	
	approval of the Central Government;	
(1)	Harris and the State Consument	Netod
(xx)	User agency and the State Government	Noted
	shall ensure compliance to provisions of the all Acts, Rules, Regulations and	
	Guidelines, for the time being in force, as	
	applicable to the project.	
(xxi)	Any other conditions that the Central	Noted
	Government or Addl. PCCF(Central) of	
	Regional Office, Chennai may impose	
	from time to time in the interest of	
	Afforestation, conservation and	
	management of flora and fauna in the	
	area, shall be complied by the user	
	agency.	
(xxii)	The Progress of the Compensatory	The Compensatory Afforestation (CA) for an
	Afforestation as mentioned by the DFO,	amount of Rs 3,18,20,000/- has been paid
	Chittoor West Forest Division in Sl No 12	on dated 13.10.2017 to CAMPA Account by
	(v) (a) & (b) of part II i.e 459.183 ha of	NEFT vide application no 113287812017802
	forest land and 327.350 ha of non forest land shall be monitored by the Circle	
	Head and a copy of such monitoring	
	report shall be forwarded to the Regional	
	Office to upload the same in the web	
	portal.	
(xxiii)	The user agency shall submit the annual	Noted
	self compliance report in respect of the	N. C.
	above conditions to the State Govt. and	
	to the Regional Office, regularly.	
(xxiv)	In the event of failure to comply with any	Noted
	of the above conditions the user agency is	
	liable for penal action as decided by the	
	Additional PCCF (Central), Regional	
	Office, Chennai.	

JAN 19.07.22

## ANNEXURE - A

email: nhaitirupati@gmail.com

Ph No: 0877-2245060



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

## **National Highways Authority of India**

(Ministry of Road Transport & Highways)

परियोजना कर्यनवाया इकाई, डे.नां:23/3/39/501, 5th मंजिल, धनलक्ष्मी नगर, वैकुंटापुरम रोड, एमआर पल्ली, तिरुपति-517 501 Project Implementation Unit, D.No.23/3/39/501, 5<sup>th</sup> Floor, Dhanalakshmi Nagar, Vykuntapuram Road, MR Palli, **Tirupati** – 517 501

# **CERTIFICATE FOR PAYMENT OF NPV / ADDL. NPV**

I hereby undertake to pay the cost of Net Present Value / Addl.NPV of forest land to be diverted for as per State Government Order and Hon'ble Supreme Courts' decision in this regard.

Project Director NHAI, PIU, Tirupati



(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

# **National Highways Authority of India**

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

परियोजना कर्यान्वयन इकाई, डो.नं : 1/5/564/C, बालाजी कालनी, लक्ष्मी नारायण कल्याण मंडपम, तिरुपति- 517 502

Project Implementation Unit, D.No. 1-5-564/C, Balaji Colony, Opp. Lakshmi Narayana Kalyana Mandapam, Tirupati - 517 502, A.P.

Ph No: 0877-2245060, email: nhaitirupati@gmail.com, piutirupati@nhai.org



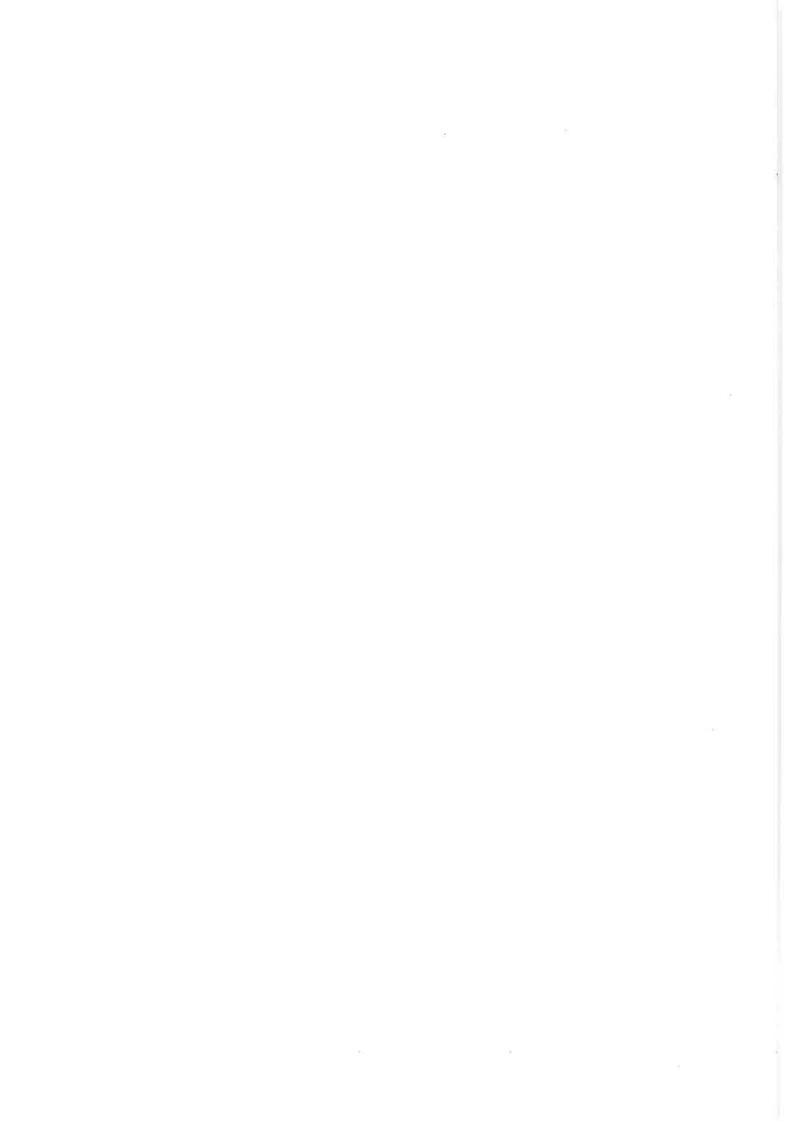
AN NEXURE - B

## UNDERTAKING

I hereby undertake that the total forest area acquired for the project shall not be used for any purpose other than those shown in the diversion proposal.

NHAL, PIU, TIRUPATI

प्रधान कार्यालय : जी-5 एवं 6, सेक्टर -10, द्वारका, नई दिल्ली - 110 075 दूरभाषा : 91-1125074100/25074200 वेबसाइट : http://www.nhai.org Corporate Office: G 5&6, Sector-10, Dwarka, New Delhi - 110 075 Phone: 91-1125074100/25074200 website: http://www.nhai.org





#### **GOVERNMENT OF INDIA**

#### पर्यावरण ,वन एवं जलवायु परिवर्तन मंत्रालय

MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE Regional Office (South Eastern Zone),

1st & 2nd floor, HEPC Building, No.34, Cathedral Garden Road, Nungambakkam, Chennai - 600034, Tel. 044-28222041,

e-mail: ro.moefccc@gov.in/roefccc@gmail.com

F.No.4-APB045-2017-CHN/1602 Date of October, 2017

Τo,

The Principle Secretary to the Government of Andhra Pradesh, Environment, Forests, Science & Technology Department, Government of Andhra Pradesh, Room No. 268, 1st Floor, 4th Block, Andhra Pradesh Secretariat, Velagapudi, Guntur District-522238

Subject:

Diversion of 23.23 ha of forest land (3.33 ha in Chittoor East Division and 19.90 ha in Chittoor (West) division for up-gradation of four laning of Chennai- Chitoor- Bengaluru Road NH4 TN/AP border to AP / Karnataka Border from Km 133/6 to Km 216/975 in AP in favour of Project Director, PIU, Tirupathi-reg.

Sir,

Please refer to the State Government's letter No.4115/Section-II/2017 dated 25.09.2017 seeking prior approval of the Central Government for diversion of forest land in accordance with Section'2' of Forest (Conservation) Act, 1980 for the above mentioned project.

After careful consideration of the proposal of the State Government, I am hereby directed to convey the Central Government's approval (Stage-I) under Section '2' of Forest (Conservation) Act, 1980 for diversion of 23.23 ha of forest land (3.33 ha in Chittoor East Division and 19.90 ha in Chittoor (West) division for up-gradation of four laning of Chennai- Chitoor- Bengaluru Road NH4 TN/AP border to AP / Karnataka Border from Km 133/6 to Km 216/975 in AP in favour of Project Director, PIU, Tirupathi, subject to the following conditions:-

- Legal status of the diverted forest land shall remain unchanged;
- (H) The demarcation of the proposed forest area shall be carried out by erecting 4 feet high cement concrete pillars duly numbered at an interval of 20 meters at the cost of User Agency;
- (iii) The Compensatory Afforestation (CA) shall be raised and maintained by the State Forest Department over 46.50 ha of degraded forest land identified in Compt No 242 & 243 of Allapalle RF, Thotakanuma Beat of Palamaner Range at the cost of the user agency;

DESPATCHED (BYS) Date 05/10/17 PSJ.

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- (iv) Identified CA land and approved CA scheme shall not be changed without the prior approval of the Central Government;
- (v) The State Government shall charge the Net Present Value of the diverted forest land measuring 23.23 ha from User Agency as per the orders of the Hon'ble Supreme Court dated 28.03.2008 and 09.05.2008 in IA Nos.826 in 566 with related IA's in Writ Petition (Civil) No.202/1995;
- (vi) Additional amount of the Net Present Value (NPV) of the diverted forest land if any, becoming due after revision of the same by the Hon'ble Supreme Court of India in future, shall be charged by the State Government from User Agency. User Agency shall furnish an undertaking to this effect.
- (vii) The funds received from the User Agency towards Compensatory Afforestation and Net Present Value under this project shall be deposited in the Corporation bank account of the Andhra Pradesh State CAMPA. The User Agency shall compulsorily deposit the NPV and other levies only by generating challan through the Ministry's website;
- (viii) The layout plan of the proposal shall not be changed without the prior approval of the Central Government;
- (ix) Minimal disturbance should be ensured by creating labour camps outside the forest area as far as possible and it will be the responsibility of the user agency to ensure that the labourers & staff engaged in execution of work do not destruct nearby forest flora & fauna;
- (x) The UA shall construct retaining walls and check walls wherever required by consulting the DFO concerned at the project cost;
- (xi) The construction 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;
- (xii) Trees/Bushes standing in the diverted area shall be felled / cleared strictly as per requirement with prior permission of the Divisional Forest Officer concerned;
- (xiii) The user agency shall arrange to raise avenue plantation all along the roadside at the project cost with maintenance of 7-10 years.

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- (xiv) Roadside cuttings and fillings which require engineering support shall be provided as per the instructions of the DFO so as to stabilize the soil.
- (xv) No labour camp shall be established inside the forest area and the dug out material / overburden shall be dumped outside the forest area.
- (xvi) No storage of any material will be done in the forest area proposed.
- (xvii) The State Forest Department shall translocate the trees, wherever feasible instead of felling, at the cost of user agency.
- (xviii) The total forest area utilized for the project shall not exceed 23.23 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. User Agency shall furnish an undertaking to this effect.
- (xix) The forest land proposed for diversion shall under no circumstances be transferred or sublet to any other agency, department or person without prior approval of the Central Government;
- (xx) User agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.
- (xxi) Any other conditions that the Central Government or Addl. PCCF(Central) of Regional Office, Chennai may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency.
- (xxii) The Progress of the Compensatory Afforestation as mentioned by the DFO, Chittoor West Forest Division in Sl No 12 (v) (a) & (b) of part II i.e 459.183 ha of forest land and 327.350 ha of non forest land shall be monitored by the Circle Head and a copy of such monitoring report shall be forwarded to the Regional Office to upload the same in the web portal.
- (xxiii) The user agency shall submit the annual self compliance report in respect of the above conditions to the State Govt. and to the Regional Office, regularly.
- (xxiv) In the event of failure to comply with any of the above conditions the user agency is liable for penal action as decided by the Additional PCCF (Central),

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After receipt of the compliance report on above mentioned conditions, the proposal will be considered for final approval. Transfer of forest land to User Agency shall not be effected prior to the issue of final approval. This in-principle approval shall be valid for a period of 5 years from the date of issue of this letter. In the event of noncompliance of the above conditions, this in-principle approval shall automatically stand revoked after 5 years.

Yours faithfully,

(Dr. K.Ganesh Kumar)

Deputy Conservator of Forests (Central)

Copy to:-

- The Director General of Forests & Special Secretary to Govt. of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi – 110 003.
- The Principal Chief Conservator of Forests, Forests Department, Govt. of Andhra Pradesh, Sankuratri Residency, M.G.Inner Ring Road, Agatavarapadu, Guntur-522509
- The Additional Principal Chief Conservator of Forests/Nodal Officer (FCA), Office of the Principal Chief Conservator of Forests, Forests Department, Govt. of Andhra Pradesh, , Sankuratri Residency, M.G.Inner Ring Road, Agatavarapadu, Guntur-522509.
- The Director, RO(HQ) Division, Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi - 110 003.
- The Project Director, NHAI PlU, Tirupati, D.No.23/3/39/501, 5th Floor, Dhanalakshmi Nagar, Vykuntapuram Road, MR Palli, Tirupati, Andhra Pradesh-517501.

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(Dr. K.Ganesh Kumar)

Deputy Conservator of Forests (Central)

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भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय)

Ph No: 0877-2 email: nhaitirupati@gmail.com

piutirupati@nhai.org

### National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कर्यनवाया इकाई, डे.नां : 23/3/39/501, 5th मंजिल, धनलक्ष्मी नगर, वैक्टापुरम रोड, एमआर पल्ली, तिरुपति- 517 507 Project Implementation Unit, D.No. 23/3/39/501, 5th Floor, Dhanalakshmi Nagar, Vykuntapuram Road, MR Palli, Tirupati - 517 507

NHAI/PIU-Tirupati/NH-4/DPR/2017/183

Date: 09.06.2020

To, Divisional Forest Officer, Chittoor West Division, Chittoor

To. Divisional Forest Officer, Chittoor East (WL) Division, Chittoor

Sir,

NHAI- PIU Tirupati- NH 4 Up gradation to four laning Chennai- Chittoor-Sub: Bangalore road, TN/AP border (Santhipuram) to AP/Karnataka Border (Alkuppam) from Km. 133/600 to Km. 216/975, Total road Length 84 Km- 23.23 Ha (3.33 Ha under Chittoor East Division & 19.90 Ha under Chittoor West Division of Forest land-

Stage I approval obtained on dt. 05.10.2017- Further course of action to obtain Stage II- Requested- regd.

Ref: MoEF & Climate Change Lr. No. F, No. 4-APB045-2017-CHN/1602, Dt 05.10.2017

Please refer to the subject cited, wherein this office received a copy of the Stage-1 approval (subject to conditions to comply) from MoEF & Climate Change, Regional Office (SE Zone), Chennai for diversion of 23.23 Ha of forest land and subject to conditions to comply for issuing final approval for the subject project vide letter under reference cited above.

- Further, it is to inform that Stage-1 approval was accorded on dt 05.10.2017 and it is mentioned that, "the accorded In principle approval shall be valid for a period of 5 years from the date of issue and in the event of non compliance of the conditions stipulated, the In principle approval shall automatically stands revoked after a period of 5 years"
- In this regard, the following point wise compliance is submitted for the conditions mentioned in Satge-1 approval for your reference.,
  - ١. Noted
- Demarcated the proposed forest area by erecting 4 feet high cement concrete 11. pillars duly numbered at an interval of 20 meters at the cost of user agency (NHAI) for the proposed diversion forest area
- The Compensatory Afforestration (CA) of Rs 3,18,20,000/- has been paid on dt 111. 13.10.2017 to CAMPA Account by NEFT
- IV. Noted



- Net Present Value (NPV) for Rs 1,45,42,000/- of the diverted forest land measuring 23.23 Ha has been paid on dt 13.10.2017 to CAMPA Account by NEFT
- VI. Noted
- VII. The CA, NPV has been deposited in CAMPA account and the challan details have been appended herewith
- VIII. Noted
- IX. Noted
- Χ. Noted and User Agency (NHAI) has constructed Elephant underpass at 3 No's of locations on NH -4 at Km 188+765, km 190+628 & Km 191+667 as desired by DFO, West Division, Chittoor
- XI. Noted
- XII. Noted
- XIII. Noted
- XIV. Noted
- XV. Noted
- XVI. Noted
- XVII. Noted
- XVIII. Noted
- XIX. Noted
- XX. Noted
- XXI. Noted
- XXII. Noted & Payment made on dt 13.10.2017
- XXIII. Noted
- XXIV. Noted

In view of the above, it is to inform that the conditions mentioned in the Stage-1 approval has been complied and submitted for your reference. It is therefore, requested to accord final approval for the captioned project.

Forest Proposal No: FP/AP/ROAD/28781/2017

Stage1 approval date: 05.10.2017

Your Co-operation is solicited in this regard.

Encl: As above

- 1. Stage-I Approval copy
- 2. CAMPA Account Remittance Details copy

Yours faithfully

(C. Sudhakara Reddy)

DGM (T) & Project Director NHAI, PIU-Tirupati

Copy submitted to: RO, NHAI-Vijayawada - for information please Copy to: Team Leader- M/s. Aarvee Associates - for information and necessary action



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय)

Ph No: 0877-2245060 email: nhaitirupati@gmail.com piutirupati@nhai.org

### National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कर्यनवाया इकाई, डे.नां : 23/3/39/501, 5th मंजिल, धनलक्ष्मी नगर, वैकुंटापुरम रोड, एमआर पल्ली, तिरुपति- 517 507 Project Implementation Unit, D.No. 23/3/39/501, 5th Floor, Dhanalakshmi Nagar, Vykuntapuram Road, MR Palli, Tirupati · 517 507

NHAI/PIU-TPT/11012/12/NH-4/NLG-KB/46/2021/976

Date: 04.01.2021

To The Divisional Forest Officer, Chittoor West Division, Chittoor To The Divisional Forest Officer, Chittoor East (WL) Division, Chittoor

Sir,

Sub: NHAI, PIU-Tirupati - NH-4 Upgradation of 4-laining Chennai - Chittoor - Bangalore road, TN/AP border (Santhipuram) to AP/Karnataka Border (Alkuppam) from Km. 133/600 to Km. 216/975, Total road length 84 Km - 23.23 Ha (3.33 Ha under Chittoor East Division & 19.90 Ha under Chittoor West Division of Forest Land - Stage-I approval obtained on 05.10.2017 - Compliance submitted - Requested for Stage-II Approval Reg.

Ref: 1) MoEF & Climate Change Lr. No. F.No.4-APB045-2017-CHN/1602, dt: 05.10.2017

2) DFO, Chittoor West Div. Lr. No. Roc. No. 1672/2017/TO, dt: 28.03.2018

3) DFO, Chittoor West Div. Lr. No. Roc. No. 1672/2017/TO, dt: 09.04.2018

4) DFO, Chittoor West Div. Lr. No. Roc. No. 1672/2017/TO, dt: 21.07.2018

5) DFO, Chittoor West Div. Lr. No. Roc. No. 1672/2017/TO, dt: 25.03.2019

6) T/o Lr. No. NHAI/PIU-TPT/14010/Forest/2019/024, dt: 03.04.2019

7) T/o Lr. No. NHAI/PIU-Tirupati/NH-4/DPR/2017/183, dt: 09.06.2020

8) DFO, Chittoor West Div. Lr. No. Roc. No. 1672/2017/TO, dt: 01.07.2020

9) DFO, Chittoor East (WL) Div. Lr. No. Roc. No. 1076/2016/D, dt: 01.07.2020

It is intimated that certain conditions put forth by MoEF & CC for providing stage-II approval of road on NH-4 are fulfilled by the NHAL. Compliance Report in this regard was submitted by the Project Director, NHAI, PIU-Tirupati vide reference 7th cited and communicated to Forest Department. It is also intimated that NHAI paid Rs. 3,18,20,000/towards Compensatory Afforestration (CA) on 13.10.2017 to CAMPA by NEFT and also paid Rs. 1,45,42,000/- towards Net Present Value (NPV) for the diverted forest land measuring

23.23 Ha on 13.10.2017 to CAMPA by NEFT (Annexure-1)

2. Divisional Forest Officer, Chittoor (West) Division vide their letter under reference 2<sup>rd</sup> cited, asked NHAI to conduct DGPS survey for the changed alignment to accord Stage-II permission. Accordingly, DGPS Survey conducted by NHAI in the month of April, 2018 for the changed stretch and the same is enclosed as desired please (Annexure-2).

3. Divisional Forest Officer, Chittoor (West) Division vide their letter reference 3<sup>rd</sup> cited requested to erect and fix up 4 feet high CC Pillars all along the Reserve Forest (RF) on either side of the total length of road passing through Reserve Forest as per changed alignment. It is confirmed that 4 feet high CC Pillars on both sides of the project highway have been erected all along the Reserve Forest (RF) area as requested by the Forest Department and the job was completed in the month of April, 2019 (Annexure-3).

निगमित कार्यालय जी 5 और 6, सेक्टर 10, दवारका, नई तिल्ली - 110 075 वेबसाइट : http://www.nhai.org Corporate office : G 5&6, Sector 10, Dwaraka, New Delhi - 110 075 website : http://www.nhai.org

- 4. It is also confirmed that 3 Nos. of Elephant under passes at following locations have been constructed in the Reserve Forest (RF) area of the project highway as requested by the Forest Department:
- (a) At Km 188+765
- (b) At Km 190+628
- (c) At Km 191+667

And with respect to solar fencing, it is to inform that the job has been taken up and completed by the Forest Department itself as observed from the site i.e., at Mogili Ghat portion.

- 5. Vide reference 9<sup>th</sup> cited, Divisional Forest Officer-WL, (East) Division has requested to submit compliance report on fixing the RCC Pillars on both sides of the road as per condition No. 2 of their letter and GPS readings for compliance to the PCCF observations. In this regard, it is to inform that the RCC pillars have been erected on both sides of the project highway and the GPS readings were enclosed herewith for your information and taking further necessary action (Annexure-4).
- 6. With this it is to inform you that NHAI had already complied all necessary conditions for Stage-II approval put forth by MoEF &CC vide Lr under reference 1st cited above and compliance report on Stage-I conditions were submitted by this office to both the Divisional Forest Offices (East) and Divisional Forest Offices (West) vide this office letter cited as reference 7th cited above.

The work of construction of road (NH-4) through Reserve Forest (RF) area on changed alignment completed on 31<sup>st</sup> July 2019. The project is under defect liability period and under maintenance by the EPC contractor. All conditions submitted by Forest Department while giving stage-I approval met on ground. DGPS survey is now enclosed as per the condition. Therefore, it is requested to please accord stage-II approval of the project at the earliest.

Kumar

GM (T) & Project Director, NHAI, PIU-Tirupati

#### Copy submitted to:

1) RO, NHAI, Vijayawada - for information please

2) The Team Leader, M/s. Aarvee Associates - for information and n/a

3) M/s. Gayatri Projects Ltd., - for information and n/a

4) M/s. Dilip Buildcon Ltd., - for information and n/a



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

## National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कर्यान्वयन इकाई, डो.नां : **23/3/39/501, 5th** मंजिल, धनलक्ष्मी नगर, वैकुंटपुरम रोड, एमआर पल्ली, तिरुपति- **517 507** Project Implementation Unit, D.No. 23/3/39/501, 5th Floor, Dhanalakshmi Nagar, Vykuntapuram Road, MR Palli, Tirupati - 517 507

NHAI/PIU-TPT/11012/12/NH-4/NLG-KB/46/2021/827

Date: 17.09.2021

BHARATMALA

Ph No: 0877-2245060

piutirupati@nhai.org

email inhaitirupati@gmail.com

To
The Divisional Forest Officer,
Chittoor West Division,
Chittoor

Sir,

Sub: NHAI, PIU-Tirupati - NH-4 Upgradation of 4-laining Chennai - Chittoor - Bangalore Road, TN/AP border (Santhipuram) to AP/Karnataka Border (Alkuppam) from Km. 133/600 to Km. 216/975, Total road length 84 Km - 23.23 Ha (3.33 Ha under Chittoor East Division & 19.90 Ha under Chittoor West Division- Compliance to observations raised by PCCF, Guntur - Reg.

Ref:

- 1) MoEF & Climate Change Lr. No. F.No.4-APB045-2017-CHN/1602, dt: 05.10.2017
- 2) PCCF Guntur. Ref.no.EFS02-15034/31/2020-FCA SEC-PCCF/FCA-1, dated: 3/08/2021.
- 3) DFO, Chittoor West Lr. 1672(2)/2016/TO, dated 06.08.2021

With reference to letter  $2^{nd}$  cited, wherein DFO, Chittoor West requested to submit compliance to PCCF, Guntur letter  $3^{rd}$  cited. The compliance is herewith furnished for further action in this regard: -

### Condition stipulated by GoI in the Stage-I approval:

The UA shall construct retaining walls and check walls wherever required by consulting the DFO concerned at the project cost

#### Compliance submitted by DFO

The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition.

The above reply does not serve any purpose since the work already completed and the Circle Heads should report whether the UA constructed retaining walls and check walls wherever required at the project cost.

# Condition No. (x)

#### Compliance/Information by PIU

It is to inform that DFO West Division, Chittoor vide Lr. No. 1672/2017/TO, dated 21.07.2018 has requested to leave/construct under pass ways for the elephants at 6 locations under the Supervision of Forest Range Officer Palamaner.

For this NHAI has constructed 3 No's of Elephant Underpasses in the Mogili Reserve Forest Area (RF) and at other locations the road works has been already taken up and finished.

(NH Chainage: Km 188+765, Km 190+628 & Km 191+667)

gwo

With regard to retaining walls and check walls, this office has not received any requisition from Forest Department. Therefore, the road works has been executed in accordance with the Contract Agreement.

## Condition stipulated by Gol in the Stage-I approval:

The construction 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 water-logging and also hamper movement of wild animals.

#### Compliance submitted by DFO

# Condition No. (xi)

The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition.

The undertaking at this stage does not serve any purpose. Compliance of the condition should be reported, since the work was already completed

Compliance/Information by PIU

It is to submit that, except at mentioned locations at Condition (X), this office has not received any requisition for construction of Culverts/bridges etc.

However, as per the Contract Agreement NHAI has constructed / widened the following Cross Drainage structures to facilitate the natural flow without any interruption.

S No	NH Chainages	Type of Structure	Forest Division
1	139+563	Hume Pipe Culvert	Chittoor East
2	140+100	Slab Culvert	Chittoor East
3	140+225	Slab Culvert	Chittoor East
4	142+062	Box Culvert	Chittoor East
5	142+225	Slab Culvert	Chittoor East
6	154+500	Box Culvert	Chittoor East
7	187.807	Box Culvert	Chittoor West
8	188.204	Box Culvert	Chittoor West
9	188.754	Box Culvert	Chittoor West
10	190.450	Box Culvert	Chittoor West
11	190.672	Box Culvert	Chittoor West
12	191,599	Box Culvert	Chittoor West
13	192,161	Box Culvert	Chittoor West
14	206.630	Box Culvert	Chittoor West
15	201.619	Major Bridge	Chittoor West

## Condition stipulated by Go! in the Stage-I approval

Trees/Bushes standing in the diverted area shall be felled/ cleared strictly as per requirement with prior permission of the Divisional Forest Concerned.

# Condition No. (xii)

#### Compliance submitted by DFO

The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition.

## National Highways Authority of India PIU - Tirupati.

	Compliance of the condition should be reported i.e., whether the UA felled/cleared trees/ bushes with prior permission of DFOs concerned or not, since the work was already completed		
	Compliance/Information by PIU		
	The approval was obtained by DFO, Chittoor West vide letter dated 29.10.2017(copy enclosed). As per the instructions of DFO, Chittoor West, no trees were cut by user agency i.e., NHAI in RF. The tree cutting in RF was executed by Forest authorities and site was handed over to NHAI. As informed by DFO, Chittoor West, the payment of Rs.13,50,000/- was transferred by NEFT to designated bank on 07.11.2017 towards extraction charges.		
	Condition stipulated by Gol in the Stage-I approval		
	The user agency shall arrange to raise avenue plantation all along the road side at the project cost with maintenance of 7-10 years.		
Ć	Compliance submitted by DFO		
Condition No. (xiii)	The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition.		
	The above reply does not serve any purpose. Compliance report of the condition should be reported, since the work was already completed.		
	Compliance/Information by PIU		
	As per the Contract Agreement the number of plants to be planted are 1,06,198 No's along the entire project highway (inclusive of forest areas). The species include Bougnavilliea, Neem, Gulmohar, Philonthoporum etc.,		
	In which 54,861 number of trees have been already planted in the Median and Avenue side. These plants are being maintained at the cost of NHAI.		
	Condition stipulated by GoI in the Stage-I approval		
	Roadside cuttings and fillings which require engineering support shall be provided as per the instructions of the Divisional Forest Officer so as stabilize the soil.		
	Compliance submitted by DFO		
Condition No. (xiv)	The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition.		
	The above reply does not serve any purpose. Compliance report of the condition should be reported, since the work was already completed.		
	Compliance/Information by PIU		
	The entire road works have been executed as per the IRC guidelines & codal provisions. Further, it is pertinent to mention that the compaction of cuttings and filling was done in accordance with MoRT&Hspecificatios for stability of the soil.		

	Condition stipulated by GoI in the Stage-I approval		
	No labour camp shall be established inside the forest area and the dugout material/overburden shall be dumped outside the forest area.		
	Compliance submittedby DFO		
Condition No. (xv)	The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition.		
	Compliance report of the condition should be reported, since the work was already completed.		
	Compliance/Information by PIU		
	No labour camp was set up inside the Forest area. The camps were established and operated in the Pvt. Lands outside forest area for executing the works.		
	The over burden/ dugout material was not dumped inside the forest area.		
Condition	Condition stipulated by GoI in the Stage-I approval		
No. (xvi)	No storage of any material will be done in the forest area proposed.		
	Compliance submitted by DFO		
	The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition.		
	Compliance report of the condition should be reported, since the work was already completed.		
	Compliance/Information by PIU		
	No such activity has been performed by NHAI in the forest area		
	Condition stipulated by GoI in the Stage-I approval		
	The State Forest Department shall translocate the trees, wherever feasible instead of feeling, at the cost of user agency.		
Condition	Compliance submitted by DFO		
No. (xvii)	The CCFs, WLM Circle, Tirupati and Ananthapuramu submitted undertaking furnished by the UA to comply with the condition		
	The undertaking at this stage does not serve any purpose. Compliance of the condition should be reported. Since the work was already completed. It should be reported whether translocation of the tress felled at the cost of user agency was found place or not.		
	Compliance/Information by PIU		
	The approval was obtained by DFO, Chittoor West vide letter dated 22.11.2017(copy enclosed). As per the instructions of DFO, Chittoor West, the site was cleared by Forest authorities & handed over to NHAI. No trees were felled/translocated by user agency.		

### National Highways Authority of India PIU - Tirupati.

	Condition stipulated by Gol in the Stage-I approval
Condition No. (xvii)	The progress of the Compensatory Afforestation as mentioned by the DFO, Chittoor West Forest Division in Sl. No. 12 (V) (a) &(b) of part-II i.e., 459.183 ha of forest land shall be monitored by the Circle Head and a copy of such monitoring report shall be forwarded to the Regional Office to upload the same in the web portal.
	Compliance submitted
	It is requested to submit the copy of the monitoring report.
	PIU Tirupati Compliance/Information
	It is to inform that NHAI has paid Rs 3,18,20,000/- towards Compensatory Afforest ration dated 13.10.2017 to CAMPA Account through NEFT. Vide Application No. 113287812017802(copy enclosed)

3. In view of the above, it is requested to forward the application at the earliest to grant stage-II clearance and for closure of long pending issue.

Project Director,

NHAI, PIU-Tirupati

#### Copy submitted to:

- 1) Prl. Chief Conservator of Forests & Head of Forest Force, Guntur for information
- 2) RO, NHAI, Vijayawada for information please
- 3) The Team Leader, M/s. Aarvee Associates for information
- 4) M/s. Gayatri Projects Ltd., for information
- 5) M/s. Dilip Buildcon Ltd., for information