

Annexure - 1

DOCUMENT VERIFICATION CERTIFICATE

Certified that all the documents enclosed here with this proposal for forest land diversion for Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1), have been scrutinized and found correct.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

**Executive Engineer
National Highway Division
Nagpur**

Signature & Seal

Annexure - 2
Administrative Approval

10/2016

TAFS

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
(Project Zone-6)

Transport Bhawan,
1, Parliament Street,
New Delhi-110 001

File No. NH-12014/49/2015-MAH(P-6) Dated: 14th June, 2016

To

1. The Secretary to the Govt. of Maharashtra
Public Works Department,
Government of Maharashtra,
Mumbai-400032
2. Joint Managing Director, MSRDC,
Opp. Bandra Reclamation Bus Depot
Near Ulavati Hospital, K.C.Marg
Bandra(West), Mumbai-400050

Sub: - Sanction for Approval for engaging consultancy services for Feasibility Study and Preparation of Detailed Project Report for 11642 km length having four/two lane road with paved shoulders configuration in the State of Maharashtra.

(Job No. NH-Inprinciple-MHR-2016-17- 1011)

Sir,

I am directed to refer Ministry's letter no. NH-14012/20/2015-P&M dated 21.10.2015, 03.12.2015, 28.03.2016 letter no. NH-14012/5/2015-P&M dated 31.12.2015 vide which declared State Roads as In Principle NH & CE (NH), Maharashtra letter dated 22.03.2016, 22.03.2016 & 14.03.2016 & JMD, MSRDC letter dated 22.03.2016 forwarding estimates for the above noted work and to say that competent authority has concurred for Rs. 291 crore for engaging consultancy services for FS/DPR for 11642 km [6385 km of State PWD, 3963 km of MSRDC, & other stretches] as per list enclosed at Annex-I and any other DPR work for the State Road mentioned in the above mentioned Ministry's letters to be finalized with the approval of RO Mumbai.

1. I am to convey the technical, administrative and financial sanction of the President of India to the estimate amounting to Rs. 29100 Lakhs (Rupees two hundred ninety one Crore only).
2. The work has been assigned Job No. NH-Inprinciple-MHR-2016-17-1011. This Job No. may be quoted in all future correspondence regarding this work.
3. The expenditure is debitable to Major Head '5054' Capital Outlay on Roads & Bridges, 01-National Highways (Sub Major Head), 01.357 Road Works (Minor Head), 03 (NH Original Work), 03.01 Works financed from Central Road Fund 03.01.53 Major Works under demand No. 74, Ministry of Road Transport & Highways NH (C) for the year 2016-17.
4. It is requested that arrangements may be made for the submission of Quarterly progress report in respect of this work by the Executive Engineer concerned to the Director General (Road Development) Government of India.
5. On completion of 50% work if the appraisal of the project shows that it will necessitate revision of the estimate based upon the physical completion of the project vis-a-vis financial expenditure immediate action should be taken to submit the revised estimate so as to ensure that the sanctioned revised estimate is available before necessary for incurring expenditure beyond permissible limits arise.

D. S. ...

Annex-I

Sl. No	State	Stretch length in Km & nos
1	State PWD ✓	6385 km, 60 Stretch
2	MSRDC	3963 km, 33 Stretch
3	Other	Yet to be finalized in view of overlapping length as per Ministry/RO

[Enclosure of Sanction letter no. NH-12014/49/2015-MHR(P-6) dated]

Sr.No.	Division	Name of Project	Total Length (in Km)
Nagpur Circle			
①	N.H.D.Akola ✓	Amravati (Nandgaon)-Morshi-Warud-Padurna Road	100.00 ✓
2	N.H.D.Gadchiroli	Chandrapur-Ballarpur-Kothari-Gondpipari-Ashfi Road	71.00
3	N.H.D.Akola ✓	Digras Darwaha Karanja Road	70.00
4	N.H.D.Akola ✓	Ajantha-Buldhana-Khamgaon-Shegaon-Deori	160.00
5	N.H.D.Akola ✓	Mantha-Lonar-Mehkar-Chikhli-Khamgaon (Section Mehkar - Chikhli - Khamgaon)	101.00
6	N.H.D.Nagpur	Mansar - Ramtek - Tumsar - Tirora - Gondia - Balaghat - Seoni upto N.H.7	140.00
7	N.H.D.Nagpur	Gumthala - Bhugaon - Kuhl - Umrer	80.00
8	N.H.D.Nagpur	Bhivapur - Paoni - Adayal - Bhandara	55.00
9	N.H.D.Nagpur	Bhandara - Khat - Ramtek-Mansar-Mauli-Nayakund-Parsoni - Saoner on NH-547	105.00
10	N.H.D.Akola ✓	N.H. - 361 Connecting Arni-Digras-Poharadevi-Manora-Mangrulpir-Selu Bazaar to Akola SH 197	135.00
11	N.H.D.Akola ✓	Morshi-Chadurbazaar-Achalpur	70.00 ✓
12	N.H.D.Nagpur	Nagpur - Katol - Warud	102.00 ✓
13	N.H.D.Nagpur ✓	Multai - Warud - Haturna - Ashti - Arvi - Rohana - Pulgaon - Wardha	120.00 ✓
14	N.H.D.Nagpur ✓	N.H. - 361 Akola - Deori - Akot - Anjangaon - Achalpur to Betul State Border	117.00 ✓
15	N.H.D.Akola ✓	Malegaon-Shirpur-Risod-Sonegaon-Hingoli	102.00 ✓
16	N.H.D.Akola ✓	NH-53 - Nandgaon Peth-Yavali-Khed-Atner-Border	53.00 ✓
17	N.H.D.Nagpur	Bramhni-Rajura-Verul-Devda-Border and Rajura-Koparana-Adlibad-Border	90.00
18	N.H.D.Nagpur	Wardha-Hinganghat-Jamb-Varora	40.00
19	N.H.D.Gadchiroli	Bramhpuri-Wadasa-Kurkheda-Korachi	76.00
20	N.H.D.Gadchiroli	Korachi-Devri-Chinchgad-Amgaon-Gondia	110.00
21	N.H.D.Nagpur	Wardha-Arvi	57.00
22	N.H.D.Nagpur	Gondkhairi-Sangam-Hingna-Mihan-Gumgaon-Butibori-Takalgaon-Sendoh-Sevagram-Wardha	110.00
23	N.H.D.Akola ✓	Wandura-Jalgaon-Jamod-State border and Patur-Balapur-Shegaon to Jalgaon - Jamod	139.00
24	N.H.D.Gadchiroli	Allapalli-Bhamragad-Laheri-Narayanpur	104.00
25	N.H.D.Akola ✓	Malkapur Buldhana Chikali Deulgaon Raja Jalna Aurangabad NH - 753A Road	155.00
		Total	2462.00

F.No.NH-12014/49/2015-MAH (P-6)

7. The technical approval and financial sanction may lapse after five months from the date of its issue in case the work is not awarded within that period.

8. The following physical and financial target shall be strictly adhered to. Phasing of expenditure shall be as given below:-

Financial Year	Cumulative progress	
	Physical in %age	Financial (Rs. in lakhs)
2016-2017	100	29100.00

9. This sanction issues with the concurrence of the Finance Wing vide U.O. No.311/TF-I dated 30.05.2016.

Encl: As above.

Yours faithfully,

(S.P. Choudhary)

Under Secretary to the Government of India

Copy to:

1. The Chief Secretary to the Govt. of Maharashtra, Mumbai-400032.
2. The Chief Engineer, National Highways, Room No-527, Konkan Bhawan, Navi Mumbai-400614.
3. The Superintending Engineer (Civil), 95, New Admin. Bldg, No-2, Gr. Floor, PWD Compound, R.C. Marg, Chembur, Mumbai-400071
4. The Principal Director of Audit, Economics and Services Ministries, AGCR Building, IP Estate, New Delhi
5. PF-I Division, Ministry of Finance, North Block, New Delhi.
6. The Secretary, Deptt. Of Finance, Govt. of Maharashtra, Sachivalaya, Mumbai-400032
7. The RPAO, M/o RTH, 3rd Floor, Cavasji Patel Street, Mchar House, Mumbai.
8. The Pay & Accounts Officer, Ministry of Road Transport & Highways(RW), IDA, Building, Jamnagar House, Shahjahan Road, New Delhi.

(S.P. Choudhary)

Under Secretary to the Government of India

Copy also to: -

1. P.S. to Minister (RT&H).
2. CE(NHDP-IV)/ CE(EAP)/CE(Mech.), M/o Road Transport & Highways, New Delhi.
3. CE (P-6) / SE (P-6) / EE (P-6) / W&A. Section/ FW (TF-II) / Guard file.
4. Senior Technical Director, NIC, M/o RT&H, New Delhi.

(Savita)

Section Officer (P-6)

Executive Engineer
National Highway Division
Nagpur

Annexure -3

COMPENSATORY AFFORESTATION COST

(Undertaking/ Certificate of Project Authority)

As per the provision of Forest Conservation Act, 1980, non-forest land equivalent to the area of forest land diverted for the purpose of the project of has to be provided to the forest department for obtaining forest clearance (FC). However, two circulars issued by Ministry of Environment & Forest (i) vide letter no.-4-1/97-FC dt.18.02.98 and (ii) 11-30/96-FC dt. 10.04.1997, exempts NH road from providing non-forest land for raising compensatory afforestation. As the circular cited above, it has to be prepared by the concerned DFO.

We hereby please to give the undertaking to bear the cost of raising and maintenance of compensatory afforestation and as per the scheme prepared by the State Government/Forest Department "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract"(Package-1),

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

Executive Engineer
National Highway Division
Nagpur

Annexure -4

MINIMUM DEMAND FOR FOREST AREA

This is to certify that no suitable alternate Non Forest Land is available other than forest area for the purpose of widening and construction of existing highway "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1),

The demand for the required forest land is the barest minimum demand for the same.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

Executive Engineer
National Highway Division
Nagpur

Annexure -5

COST OF FELLING OF TREES CERTIFICATE
(Project Authority)

This is to certify that Project Authority fully to agrees to bear the cost of clearance/removal of the vegetation growth from the forest land proposed to be released for non-forest use of the in terms of construction of "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1).

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

**Executive Engineer
National Highway Division,
Nagpur**

Annexure -6

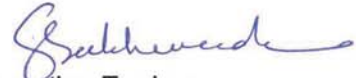
CERTIFICATE OF NON VIOLATION OF FOREST CONSERVATION ACT, 1980

This is to certify that the construction work of "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1), has yet not started.

Any works in the forest area as well as non-forest area are started and No Violation of Forest Conservation Act, 1980 and or its guidelines have been committed. The work in Forest land will be started only after Forest Department accords permission.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

Executive Engineer
National Highway Division
Nagpur

Annexure -7

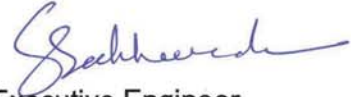
NET PRESENT VALUE OF FOREST LAND

Certificate

This is to certify that, as per guidelines for diversion of forest for non-forest purpose by the Ministry of Environment and Forest. Govt. of India letter No. 5-1/98-FC (PT- II) dated 18/2/2003, this office (Project Authority) is fully agree to deposit the sum against the Net Present Value of Forest Land required for diverting forest land for "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway ((NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)".

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

**Executive Engineer
National Highway Division
Nagpur**

Annexure -8

CERTIFICATE

Unqualified Commitment Certificate

It is confirmed that this office (PWD-National Highway Division Nagpur) is agree to pay such amount as the Govt./Forest Department directs/decides, as may be required to defray the cost on.

- a) Compensatory Afforestation as per Govt. instruction.
- b) Clearance and removal of vegetal growth on the Forestland.
- c) N.P.V. will be deposited.
- d) Fencing expenditure etc.

For project, namely "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway ((NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)".

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

Executive Engineer
National Highway Division
Nagpur

Annexure -9

CERTIFICATE TO GET THE ENVIRONMENT CLEARANCE

Certified that the project road namely "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)" does not attract Environmental Clearance.

The EIA notification 14th September 2006 amended, vide notification S.O.2559(E), dated 22nd of August 2013 which reads "Expansion of National Highways greater than 100 km involving additional right of way or land acquisition greater than 40m on existing alignments and 60m on re-alignments or by-passes." In purview of this amendment in EIA notification it is established that the proposed project does not attract Environmental Clearance (EC) from MoEFCC as the length of project road section is less than 100km.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

**Executive Engineer
National Highway Division
Nagpur**

Annexure -10

WILD LIFE CERTIFICATE

Certified that forest area which is required to be diverted for widening and construction of project "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-3531) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)" is not a part of Wildlife Area. Proposed project road alignment DOES NOT traverse through any Wild Life area or ecologically sensitive area of similar nature.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

**Executive Engineer
National Highway Division
Nagpur**

Annexure -11

ARCHEOLOGICAL IMPORTANCE CERTIFICATE
(Certificate of Project Authority)

This is to certify that total 8.89 hectares, of Forest Land is required to be diverted for "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)" is very unlikely to affect any monument site of cultural, historical, religious archeological or recreational importance as during survey & investigation no such area is identified.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

Executive Engineer
National Highway Division
Nagpur

Annexure -12

JUSTIFICATION FOR ALTERNATIVE ALIGNMENTS
(Certificate of Project Authority)

This is to certify Proposal for Diversion of forest land for "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)" is already existing road. Due to increase in traffic, and to enhances connectivity, with other National Highway/Highway the existing road is required to be widened to 2 lane paved shoulder with geometrical improvement on existing alignment.

Hence, alternatives examined for this project is not enclosed in the Diversion of forest land Proposal under forest (Conservator) Act 1980.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

**Executive Engineer
National Highway Division
Nagpur**

Annexure- 13

INDEMNITY CERTIFICATE

I, Executive Engineer, PWD, National Highway Division - Nagpur, hereby undertake to indemnify the Forest Department, Government of Maharashtra in the matter pending for inquiry under section 22-A of Maharashtra Private Forest Acquisition Act 1975 (Act-13 of 1975) pertaining to the land bearing survey nos. covering forest area 8.89 hectares for "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)" project, which stands acquired as Protected Forest under the provision of the above-mentioned act, in the event of restoration of the above land or part thereof to the owner under the provision of enquiry under section 22A of the said act, since and area of 8.89 hectares out of the identified/said survey nos. area is proposed for the project

The liability of such an event shall be with us.

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

Executive Engineer
National Highway Division
Nagpur

Annexure- 14

Status of settlement of rights under the Forest Right Act, 2006
(Certificate/Undertaking of Project Authority)

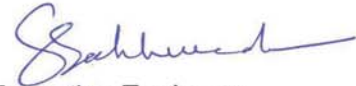
As per the provision and in compliance of the Ministry of Environment and Forest (MoEF), Government of India, letter no. 11-09/98-FC(pt.) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the processes of settlement of right under the scheduled Tribe and Other Traditional Forest Dweller (Recognition of Forest Right) Act 2006 ("FRA for short") on the forest land proposed to be diverted for non-forest purpose with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in respect of liner projects.

This is certified that at the time of uploading forest land diversion proposal, "FRA" is not completed and is under progress for the project namely "Rehabilitation and Up-gradation of Wadi To Asola Junction National Highway (NH-353I) from [Design km.00.000 to km. 39+200] to Two lane with paved shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract (Package-1)".

Further, we hereby please to give the undertaking that the procedure will be followed as per provision and the "FRA" certificate will be uploaded/submitted to concerned Forest Department in prescribed format (Form-1, for linear projects)

Date

Place: -



Executive Engineer

National Highway Division

Nagpur, Maharashtra

Signature & Seal

**Executive Engineer
National Highway Division
Nagpur**