



महाराष्ट्र शासन

उप वनसंरक्षक, अलिबाग यांचे कार्यालय, अलिबाग

"वृक्षवल्ली आम्हा सोयरे वनचरे"

मु.पो.हिराकोट तलावाजवळ अलिबाग ता.अलिबाग जि.रायगड पी.नं. 402 201

दूरध्वनी क्र 02141-222016/222216

Email ID: dycfalibag@mahaforest.gov.in

जावक क्रमांक: अ/20/जमिन/वसं/ 212 /2021-22.

दिनांक: 12/05/2021.

प्रति,

मुख्य वनसंरक्षक,
ठाणे.

विषय:- वन जमिन रायगड

पटगांव खोपोली सेक्शन -II (43.783 to 69.508 Km) मधील शहापूर-मुरबाड-म्हसा-
कर्जत- खोपोली एनएच-3 नवीन एनएच-548अ या रस्त्याचे रुंदीकरण व
मजबूतीकरणाकरीता 12.8957 हेक्टर वनजमिन मागणीचा प्रस्ताव...

संदर्भ:- 1) केंद्रशासनाकडील पत्र क्रमांक एफसी-II/एमएच-152/2021-एनजीपी/8060,

दिनांक 30/04/2021.

2) या कार्यालयाकडील पत्र क्र. ब/20/जमिन/418, दिनांक 10/05/2021.

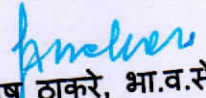
3) कार्यकारी अभियंता, म.रा.र.वि.म. बांद्रा, मुंबई यांचेकडील पत्र क्र. एनएच-
2021/02/डीई/सीआर नं. पी-5/इंजी/2680, दिनांक 04/05/2021.

विषयांकीत रस्त्याचे रुंदीकरण व मजबूतीकरणाकरीता 12.8957 हेक्टर वन जमिन
मागणीचा प्रस्ताव केंद्रशासनास मंजूरी करिता सादर करणेत आलेला होता. तथापी
केंद्रशासनाकडून सदर प्रस्तावांत 1 ते 9 त्रुटी उपस्थित केलेल्या असून त्याबाबत पूर्तता करणेबाबत
सूचित केलेले आहे. त्या नुसार प्रकल्प यंत्रणेकडून पूर्तता अहवाल प्राप्त करून घेण्यात आलेला
असून, त्यानुसार त्रुटीनिहा पूर्तता अहवाल खालील प्रमाणे सादर करणेत येत आहे.

S. No.	Shortcomings	Compliance
i.	Cosolidated single KML file of entire road alignment under instant proposal, duly highlighting proposed forest area for diversion has not been submitted. The same needs to be submitted.	Consolidated single KML file of entire road alignment under instant proposal dully highlighting proposed forest area for diversion is enclosed herewith.
ii.	It is mentioned in online Part-I and in the covering letter of State Government that the proposal does not invel andy non-forest land, whereas, in area	Please provide EDIT Option online on Parivesh Portal so the correction for non forest land area can be done.

	calculation statement, it is mentioned that proposal also involves non-forest land of 30.34 ha. Justification for the same shall be submitted by the State Government and necessary correction shall be made in online Part-I and copy of the same may also be submitted.	
iii.	Cross section map mention RoW required is not submitted along with the proposal. The same shall be submitted.	Typical Cross Section details are enclosed herewith as <u>Annexure-I.</u>
iv.	Date of submission is not mentioned in Part-I submitted along with the proposal. Revised Part-I mentioning name of signing authority (legibly) and date of submission shall be submitted by the User Agency.	Revised Part-I mentioning name of signing authority (legibly) and date of submission is submitted by User Agency. This Revised Part-I is enclosed herewith as <u>Annexure-II</u>
v.	Details of realignment/ by-pass involved, if any, in the proposal is not mentioned. The same shall be submitted by the User Agency.	The User Agency is submitted that "Not Applicable; since it is up gradation of existing road."
vi.	Examination of KML of CA land uploaded in Parivesh portal, it is observed that portion of CA land is falling in water body. The same may be revisited and correction KML file of CA land shall be uploaded in Parivesh portal and soft copy of the same shall be submitted by DCF concerned to this office.	The revised KML of CA land is requested from DCF Shahapur. This is duly uploaded in Parivesh portal.
vii.	Since Eco-Sensitive Zone of Bhimashankar Wildlife Sanctuary has notified, ESZ is deemed to be 10 KM. The State Government shall obtain comments from PCCF (Wildlife), Maharashtra on the importance of area from wildlife point of view and conservation measures, if any shall be submitted.	The User Agency is submitted that "As per Ministry of Environment and Forests notification dtd.22.08.2013 & Ministry of Environment, Forest and Climate Change (Wildlife Division) GOI letter F.No.6-60/2020 WL Dtd.16.07.2020 wild life clearance is not required."
viii.	Certificated ensuring importance of Scheduled Tribes Other Traditional forest Dwellers (Recognition of Forest Rights) Act, 2006 is not submitted along with the proposal. Original FRA-2006 certificate along with documentary evidences in the form of copies of the resolution of the concerned Forest Rights Committee(s), Gram Sabha(s), Sub-Division Level Committee(s) recording their consent for the proposal and bearing signature of the participants shall be submitted. In addition to this, copies of record of proceedings of the	The User Agency is submitted that "MSRDC Office have enclosed the undertaking with the proposal for submission of FRA Certificate stating that FRA Certificate will be submitted on receipt from Collector Thane or with the Stage-I approval compliance report. This office requested to District Collector Thane to issue FRA Certificate; but it is delayed due to Pandemic Situation of Covid-19. This office will submit the FRA Certificate with the Stage-I approval compliance report."

	Forest Rights Committee, Sub Divisional Level Committee(s) may also be submitted.	
ix.	Details of employment potential in terms of mandyas of skilled, semiskilled and unskilled persons on permanent (direct and indirect) and temporary (direct and indirect) basis have not been provided. The same needs to be provided by the State Government.	Details of employment potential in terms of mandyas of skilled, semiskilled and unskilled persons on permanent (direct and indirect) and temporary (direct and indirect) basis have been provided by User Agency is Enclosed as <u>Annexure-III</u> herewith


 (आशिष ठाकरे, भा.व.से.)
 उपवनसंरक्षक
 अलिबाग.

सहपत्र:- वरील प्रमाणे.

प्रतिलिपी:- अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर यांचेकडे माहितीसाठी सादर.

प्रतिलिपी:- जिल्हाधिकारी, रायगड अलिबाग यांचेकडे माहितीसाठी सन्नेह अग्रेषित.

प्रतिलिपी:- उप वनसंरक्षक, शहापूर वन विभाग, शहापूर यांचेकडे माहितीसाठी सन्नेह अग्रेषित.

2/- त्यांनी पर्यायी वनीकरणाकरीता निश्चित केलेल्या त्यांचे वन विभागातील मौजे मोखवणे येथील 26 हेक्टर क्षेत्राबाबत सुधारीत KML file तयार करून ती सॉफ्ट कॉपीची सीडी परस्पर मुख्य वनसंरक्षक, ठाणे यांचेकडे सादर करून त्याची एक प्रत या कार्यालयास देखील पाठविणेस विनंती आहे. जेणेकरून सदर KML file ऑनलाईन प्रणालीवर अपलोड करणे शक्य होईल.

प्रतिलिपी:- मुख्य अभियंता, (एनएच), महाराष्ट्र रस्ते विकास महामंडळ लि. आरजीएसएल प्रोजेक्ट ऑफिस, बांद्रा (पश्चिम), मुंबई-50 यांचेकडे माहितीसाठी अग्रेषित.

प्रतिलिपी:- अधीक्षक अभियंता (एनएच), महाराष्ट्र रस्ते विकास महामंडळ लि. आरजीएसएल प्रोजेक्ट ऑफिस, बांद्रा (पश्चिम), मुंबई-50 यांचेकडे माहितीसाठी अग्रेषित.

प्रतिलिपी:- कार्यकारी अभियंता, एम.एस.आर.डी.सी, मुंबई बांद्रा रेक्लेमेशन बस डेपोच्या समोर, लिलावती हॉस्पिटल, जवळ के.सी. मार्ग बांद्रा(पश्चिम), मुंबई-400 050.

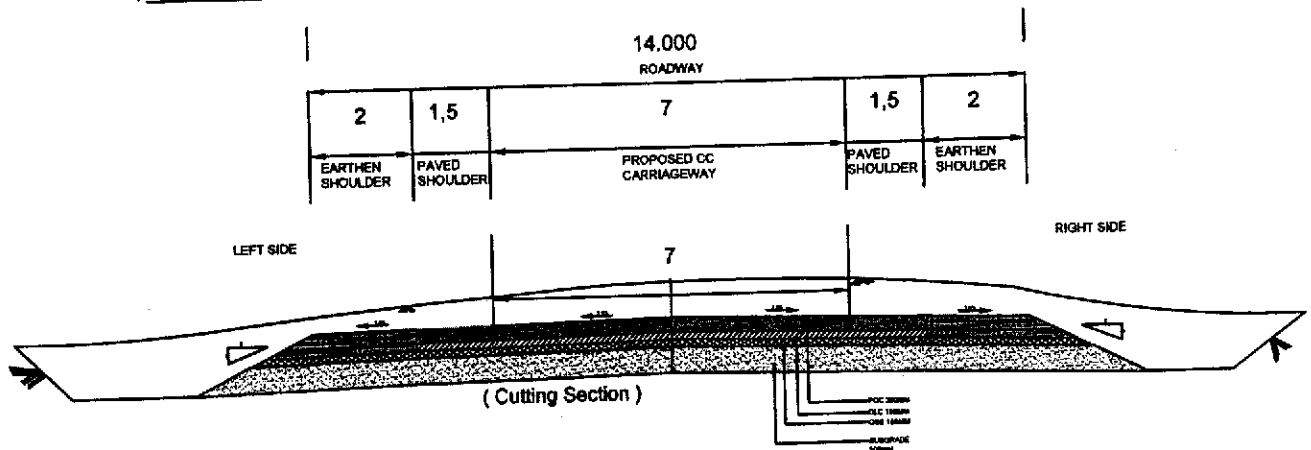
प्रत:- सहा. वनसंरक्षक, पनवेल यांचेकडे माहिती व जरूरत्या कार्यवाहीसाठी रवाना.

प्रत:- परिक्षेत्र वन अधिकारी, कर्जत (पश्चिम) व कर्जत (पूर्व) यांचेकडे माहितीसाठी रवाना.

ANNEXURE -1

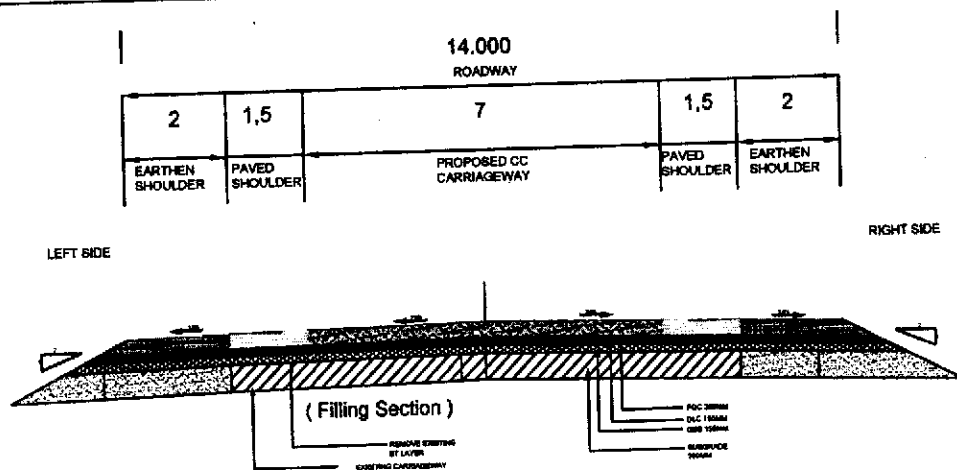
TYPE- 4

(TYPICAL CROSS SECTION FOR 2 - LANE RIGID PAVEMENT IN CUT SECTION)



TYPE- 5

(TYPICAL CROSS SECTION FOR 2 - LANE RIGID PAVEMENT IN GRADE SECTION)



[Proposal No. FP/MH/ROAD/40239/2019 :] Proposal for diversion of 12.8957 Ha. Forest land under Forest (Conservation) Act, 1980 for Rehabilitation and Up-gradation of Section - I -Patgaon-Khopoli (KM 43+783 to KM 69+508) under Alibag Forest Division part of NH-3 Shahpur - Murbad - Mhasa - Karjat - Khopoli-NH4 section of newly declared NH-548 A in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract"

FORM - 'A'

PART-I (to be filled up by user agency)

APPENDIX

(See Rule 6)

Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities

Sr. No.	Description	Remarks
1.	Project details:	Rehabilitation and Up-gradation of Section - I -Patgaon-Khopoli (KM 43+783 to KM 69+508) under Alibag Forest Division part of NH-3 Shahpur - Murbad - Mhasa - Karjat - Khopoli-NH4 section of newly declared NH-548 A in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract"
	(i) Proposal Number	
	(ii) Short narrative of the proposal and project/scheme for which the forest land is required.	The proposed Project is starting from existing KM 43+783 to 69+508. The approximate length of Project is 25.783 KM, It passes through one district of Maharashtra, Raigad. The villages falling on the alignment are Kalamb, pahi, Ware, Sugwe, Naldhe, Kashele, Takwe, Vanjarvadi, Kadaw, Markewadi. The highway further connects the important Highways i.e. NH 48. Therefore, up-gradation of existing two-lane road to two-lane road with paved shoulders configuration is very necessary. The project will certainly bring better transportation in terms of fast, congestion free movement of traffic and will also ensure improvement in people to people contact in nearby towns and villages along the project road by providing easier access to business centers, livestock marketing and Commercial vehicles, mines, Industries, proposed thermal power plant, cultural and Tourist's places. In addition, the improved project road is expected to bring positive benefits for the road users and act as a development stimulant for the state in terms of overall socio-economic development. Widening of this section to 2-lane with paved shoulders would further improve the connectivity in terms of achieving smooth and safe traffic flow and improve level of service along with, substantial socio-economic gain in terms of reduced Vehicle Operating Cost (VOC) and reduced travel time will be achieved. The total length of project is 25.6 km coming under Alibag forest division.

[Proposal No. FP/MH/ROAD/40239/2019 :] Proposal for diversion of 12.8957 Ha. Forest land under Forest (Conservation) Act, 1980 for Rehabilitation and Up-gradation of Section – I –Patgaon-Khopoli (KM 43+783 to KM 69+508) under Alibag Forest Division part of NH-3 Shahpur - Murbad – Mhasa – Karjat - Khopoli-NH4 section of newly declared NH-548 A in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract”

(iii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale map.	Topo map from survey of India in 1:50000scale with alignment and forest boundaries is enclosed with the proposal.
(iv) Cost of the project:	15079lacs
(v) Justification for locating the project in forest area.	<p>“Rehabilitation and Up-gradation of Patgaon-Khopoli Section – (KM 43+783 to KM 69+508) part of NH-3 Shahpur - Murbad – Mhasa – Karjat - Khopoli-NH4 section of newly declared NH-548 A in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract”</p> <p>The ministry of Road Transport & Highways (MoRTH), government of India has decided to take up the development of Section – I – Patgaon-Khopoli NH 548A in the state of Maharashtra for augmentation of capacity for safe and efficient movement of traffic by upgrading to Two Lane with paved shoulder configuration based on the traffic demand.</p> <p>The existing project road predominantly has a carriage way width 7 meter wide with earthen shoulder 0.5 to 1.5 meter on the both sides with exception in few locations. Paved shoulder is observed at some major build ups along the project stretch. The existing width incapable to cope up with the increasing traffic. Because the highway is declared as National Highway, the project road requires minimum two-lane with paved shoulder configuration.</p> <p>This stretch passes through plain terrain for entire length of highway. Horizontal geometry is straight for major portion of the highway. Vertical geometry needs substantial improvement to meet updated highway standards. Inadequate carriageway width and lack of adequate safety appurtenances markings are major causes for accident along the stretch. Absence of proper highway lighting at built-up area is another cause of concern.</p> <p>The total length of the project stretch selected for up-gradation is 25.783 KM in this package from which road is passing through forest area in Alibag forest division. The proposed widening requires diversion 12.8957 Ha. in Alibag forest division. Therefore the widening of this stretch requires forest clearance from Ministry of Environment, Forest and Climate change (GOI).</p> <p>The diversion of forest area has been limited to the minimum that satisfies the National Highway standards. As the project road is passing through the middle of forest</p>

[Proposal No. FP/MH/ROAD/40239/2019 :] Proposal for diversion of 12.8957 Ha. Forest land under Forest (Conservation) Act, 1980 for Rehabilitation and Up-gradation of Section - I -Patgaon-Khopoli (KM 43+783 to KM 69+508) under Alibag Forest Division part of NH-3 Shahpur - Murbad - Mhasa - Karjat - Khopoli-NH4 section of newly declared NH-548 A in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract"

		area, bypassing the forest area is not possible. Alternative has been examined and found that no better option is available. The widening has been limited to non-forest areas where the road is passing/ abutting the forest land only on one side of the existing road, to reduce the requirement of forest area diversion.
	(vi) Cost-benefit analysis (to be enclosed).	Cost benefit analysis is not applicable because area of diversion is less than 20 Ha
	(vii) Employment likely to be generated.	Permanent employment - 150 person Temporary employment - 200 person
2.	Purpose-wise break-up of the total land required:	Forest land to be diverted- 12.8957 Ha.
3.	Details of displacement of people due to the project, if any	There is no displacement of people due to the project because realignment has been proposed on non -settlement areas
	i. Number of families.	None
	ii. Number of Scheduled Castes/Scheduled Tribe families	None
	iii. Rehabilitation plan. (to be enclosed)	Not applicable because no displacement of people
4.	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No).	No (Ref. 22nd Aug 2013 MoEF&CC Notification)
5.	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed).	All undertaking duly signed enclosed with the forest proposal
6.	Details of Certificates/documents enclosed as required under the instructions.	Certificates / Documents attached with forest proposal

Date : 04/ 01/2020

Place : Mumbai



(Ramesh Khiste)

Executive Engineer

Maharashtra State Road Development Corporation Limited, Bandra, Mumbai.

CERTIFICATE**Employment likely to be generated**

Name of Project:- Diversion of 12.857 ha. forest land for Rehabilitation and Up-gradation of Patgaon -Khopoli Section - I (Km 43+783 to Km 69+508) part of NH-3 Shahapur-Murbad-Patgaon-Karjat-Khopoli-NH-4 section of newly declared NH-548A in the state of Maharashtra.

Project Authority hereby certifies that the Direct/Indirect employment likely to be generated during the construction & Maintenance of road is as follows:

S.N.	Description	No.of labours	No.of days	Total No.of man days	Remark
A	Temporary Employment				
1	Unskilled	120	250	30000	
2	Semiskilled	65	250	16250	
3	Skilled	15	250	3750	
B	Permanent Employment				
1	Unskilled	100	100	10000	
2	Semiskilled	45	100	4500	
3	Skilled	05	100	500	



(Ramesh Khiste)
Executive Engineer

Maharashtra State Road Development
Corporation Limited, Bandra, Mumbai.

Date : 04/05/2021

Place : Mumbai