

SITE INSPECTION REPORT

Sr. No.	Items	Observation and Remarks																				
1	Name of the Project and Location (Range, Round, Beat)	Construction of New Six Lane Tunnel in Khambatki Ghat Section Including Approaches from Existing Km. 771.730 (Design Km 771.730) to Existing Km.782.000 (Design Km 778.190) in Pune - Satara Section of NH-4 in the State of Maharashtra. Range – Wai, Round – Bhuinj Rang – Khandala, Round - Khandala																				
2	Name of the User Agency	Project Director National Highways Authority of India, PIU - Pune																				
3	Date of Site Inspection	28 th November 2017																				
4	Extent (Ha.) and legal status of forest land proposed for diversion	7.26 Ha RF																				
5	a) Details of forest and proposed for diversion and activity-wise break-up of forest land	<table><tr><th>S.no</th><th>Talu -ka</th><th>Villa -ge</th><th>Compt. No / Gut No</th><th>Extant</th></tr><tr><td>1</td><td>Wai</td><td>Vele</td><td>35, 36 (Survey No - 1010)</td><td>2.25 Ha</td></tr><tr><td>2</td><td>Khan -dala</td><td>Wan-yach- iwadi</td><td>797 (Sur. No – 472 & 473)</td><td>5.01 Ha</td></tr><tr><td></td><td></td><td></td><td>Total</td><td>7.26</td></tr></table>	S.no	Talu -ka	Villa -ge	Compt. No / Gut No	Extant	1	Wai	Vele	35, 36 (Survey No - 1010)	2.25 Ha	2	Khan -dala	Wan-yach- iwadi	797 (Sur. No – 472 & 473)	5.01 Ha				Total	7.26
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b) Density and Eco-value class	0.4 Eco. Class III																					
6	Whether the requirement of forest land as proposed by the User Agency in col.2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternative examined.	It is unavoidable and the demanded land of 7.26 Ha is the Barest minimum																				
7	Whether the proposal involves any construction of building (Including residential) or not ? If yes, details there of.	No																				
8	a) Whether forest area proposed for diversion is important from wildlife point of view or not.	No																				

	<p>b) details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details there of.</p> <p>c) Aerial distance from the nearest boundary of any protected Area (KM)</p> <p>d) Remarks about sensitivity of the forest area likely to be affected due to project.</p> <p>e) Whether wildlife mitigation plan is required ? If yes, reasons there of.</p>	<p>No</p> <p>41 Km from Koyna WL</p> <p>No</p> <p>Not Applicable</p>
9	<p>Details of Vegetation :</p> <p>a) Total number of trees to be felled.</p> <p>b) Number of trees to be felled of girth below 60 CM.</p> <p>c) Number of trees to be felled of girth above 60 CM.</p> <p>d) Effect of removal of trees on the general ecosystem in the area</p>	<p>129</p> <p>125</p> <p>4</p> <p>No</p>
10	Background note on the proposal (Short Summary)	<p>The main objective of the construction of tunnel and widening of the existing 4 laning road into six lane is to improve the performance of the national road transport network. Apart from connectivity considerations</p> <p>The horizontal alignment connecting the existing tunnel at Khambatki ghat has poor geometry with deficient visibility.</p> <p>Very famous tourist locations of the nation such as Mahabaleshwar, Panchgani, the Sajjangad and Kas plateau are close to the project road. A large scale of tourists visit all these places by which the road remains overcrowded throughout the year. Due to the above mentioned problems, in Khambatki ghat section particularly, people face a major inconvenience which is time consuming.</p>
11	Whether the proposal involves any violation of Forest (Conservation) Act, 1980 ? If yes a detailed report on violation including action taken against the concerned officials to be attached.	No

12	Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government ?	No
13	Details on catchment and cultivable command area under the project (if applicable). Status of catchment area treatment plant to prevent siltation of reservoir (If applicable)	Not Applicable
14	Utility of the Project	Public purpose
15	Whether land being diverted has any Socio-Cultural/Religious values? Whether any scared grove or very old growth trees/forests exists in the areas proposed for diversion ?	No
16	Any other important information related to the project (Separate note may be attached, If required)	No
17	Details of documents and photographs enclosed.	As per checklist
18	Recommendations of the Inspecting Officer (CCF/CF/DCF)	Recommended for approval.

A.M.

Name of Inspecting Officer : A.M. Anjankar
Designation : Dy. Conservator of Forest
Satara Forest Division, Satara.

Place : Satara.
Date : 28/11/2017.