Certificate No. 3

CERTIFICATE

Documents Verification Certificate (By Deputy Conservator of Forests)

This is to certify that the documents for the forest diversion proposal of Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783 in the State of Maharashtra has been scrutinized as per the revised check list and found to be correct.

Place:- Thane

Date:- 13/04/2022

370 mm

(Santosh Saste)

Certificate No. 4

CERTIFICATE

(Absences of alternative about the Project and minimum demand of forest area)

This is to certify that the alternatives to the proposed Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783 is not feasible based on the Technical and Environmental considerations and the diversion of forest land has been kept barest minimum. The Project is a green field alignment and crosses many notified Forest land as per land records (7/12) of Govt. of Maharashtra. It is not feasible to avoid them; therefore diversion of Forest land is necessary for development of the expressway.

Place:- Thane

Date:- 13/04/2022

2po Smr

(Santosh Saste)

Certificate No. 5

CERTIFICATE

Certificate of Deputy Conservator of Forest that No Violation done of the Forest (Conservation) Act, 1980 and there Guidelines.

This is to certify that provisions of Forest Conservation Act, 1980 and the guidelines under has not been violated for diversion of forest land in any village / place for Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783 in the State of Maharashtra.

Place:- Thane

Date:- 13/04/2022

(Santosh Saste)

Certificate No. 6

CERTIFICATE

Certificate from Divisional Forest Officer regarding Suitability of the Land identified for Compensatory Afforestation for Raising Plantation

Certificate of Deputy Conservator of Forests, Shahapur for Suitability of the Land identified for Compensatory Afforestation is attached at Page No.

Place:- Thane

Date:- 13/04/2022

Santosh Saste)

Certificate No. 7

CERTIFICATE

Identified Forest and Acquired Forest Certificate for Compensatory

<u>Afforestation Area selected for the Project</u>

This is to certify that the survey / gut numbers of land selected for compensatory afforestation in lieu of diverted forest land for the proposed Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783, are not under the provisions of Maharashtra Private Forest (Acquisition) Act, 1975 by virtue of application of Section 35 of Indian Forest Act, 1927 and are not recognized as deemed reserved forest as well as not included in the area identified as "Forest" as per the dictionary meaning of forest as intimated to the expert committee appointed under interim judgment of the Hon'ble Supreme Court of India dated 12.12.1996.

Place:- Thane

Date:- 13/04/2022

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(Santosh Saste)

Certificate No. 8

CERTIFICATE

(Certificate of Identified Forest and Acquired Forest for Non-Forest area under the Project by Deputy Conservator of Forests)

This is to certify that the survey / gut numbers of Non-forest land covered under the purpose of the proposed Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783, are not under the provisions of Maharashtra Private Forest (Acquisition) Act, 1975 by virtue of application of Section 35 of Indian Forest Act, 1927 and are not recognized as deemed reserved forest as well as not included in the area identified as "Forest" as per the dictionary meaning of forest as intimated to the expert committee appointed under interim judgment of the Honorable Supreme Court of India dated 12.12.1996.

The details of Identified forest in Thane Division are attached herewith on Page No.

Place:- Thane

Date:- 13/04/2022

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(Santosh Saste)

Certificate No. 9

CERTIFICATE

Archeological Importance
(Certificate by the Dy. Conservator of Forest)

This is to certify that the area involved in the project "Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783" does not fall within the statutory limit of 300 meters from any Historic / Archeological places of importance and not likely to affect any monument site of cultural, historical, religious, archeological or recreational importance including Wild Life Sanctuaries and National Parks.

Place:- Thane

Date: - 13/04/2022

3628m5

(Santosh Saste)

Certificate No. 10

CERTIFICATE

Wildlife Certificate (By Dy. Conservator of Forest)
(Project area is included in National Park, Wildlife Sanctuary)

This is to certify that the forest land proposed to be diverted for project "Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783" is not included in the area of any National Park or Wildlife Sanctuary.

Place:- Thane

Date:- 13/04/2022

36 agus

(Santosh Saste)

Certificate No. 11

CERTIFICATE

Net Present Value-Dy Conservator of Forests, Thane Forest Division, Thane

Certify that **62.2824.** of forest land to be used in this purpose i.e., diversion proposal of Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783 in the State of Maharashtra.

The density is below 0.2 to Below 0.4, Eco Class-I, Category – Open Forest Value is Rs. 11,16,900 /- Per Ha. and density is Above 0.4, Eco Class-I, Category – Dense Forest Value is Rs. 14,36,670 /- Per Ha.

The amount of Net Present Value of 62.2824 ha. Forest land is Rs. 69624864.00 /- (Rs. Six Crore Ninety Six Lakhs Twenty Four Thousand Eight Hundred Sixty Four Only) is exactly as per Hon'ble Supreme Court order dated 28/03/2008 in Writ Petition (Civil) No. 202 of 1996 and Revised rates of Net Present Value (NPV) as per Govt. of India vide Order No. 5-3/2011-FC (Vol-I) Dated 06/01/2022.

Place:- Thane

Date: - 13/04/2022

39 Smg

(Santosh Saste)

Certificate No. 12

CERTIFICATE

(No cutting and felling of trees Certificate of Dy. Conservator of Forest.)

This is to certify that the diversion proposal of Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783 in the State of Maharashtra involves felling of 6591 trees. The list and estimate of tree is attached in the project.

Place:- Thane

Date: - 13/04/2022

3408w? (Santosh Saste)

Certificate No. 13

CERTIFICATE

Certificate about distance of Project form Protected Area (By Dy. Conservator of Forest)

This is to certify that, "Tungareshwar Wildlife Sanctuary" is at a distance of 11.230 km. from nearest forest area at Village Gotgaon and "Tansa Wildlife Sanctuary" is at a distance of 13.550 Km. from nearest forest area at Village Dugad.

Proposed area of diversion in Village Bhoj is part of Matheran Eco Sensitive Zone. Details are shown in the map at Page No. -

Place:- Thane

Date:- 13/04/2022

(Santosh Saste)

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Certificate No. 14

CERTIFICATE

(Certificate of the Dy. Conservator of Forest regarding alternative examined for linear Project)

This is to certify that the Vadodara Mumbai Expressway (**Phase-II SPUR**) from km 0+000 to km 79+783 is to be constructed in accordance with the specific alignment decided after detailed study and exploring various alternatives as well as accepted & recommended by the Government of Maharashtra. Hence, this approved alignment of Phase-II SPUR is site specific.

Total forest land proposed to be diverted in Thane Forest Division is 62.2624 Ha. In view of this, no alternative non-forest land can be used for the purpose.

Place:- Thane

Date:- 13/04/2022

Straws

(Santosh Saste)

Certificate No. 15

<u>CERTIFICATE</u>

(Proposal furnished in English)

This is to certify that all the documents enclosed herewith for the forest diversion proposal of "Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783 in the State of Maharashtra" has been submitted in English language. The documents have been scrutinized as per the checklist.

Place:- Thane

Date:- 13/04/2022

3928

(Santosh Saste)

Certificate No. 16

CERTIFICATE

Certificate of Deputy Conservator on Suitability of Zudpi Jungle Land Offered
for Compensatory Afforestation

NOT APPLICABLE.

Place:- Thane

Date:- 13/04/2022

Santosh Saste)

Certificate No. 18

CERTIFICATE

Certificate of Dy. Conservator of Forest regarding proposal of Eco-tourism scrutinized vide GOM order No. WLP-1002.c.r.53/F-1/dated 20.02.2008

NOT APPLICABLE.

Place:- Thane

Date:- 13/04/2022

(Santosh Saste)

Certificate No. 19

CERTIFICATE

(Compensatory Afforestation scheme prepared by Deputy Conservator of Forest)

Compensatory Afforestation Scheme is Attached on Page No.

Place:- Thane

Date:- 13/04/2022

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(Santosh Saste)

Certificate No. 20

CERTIFICATE

(Medicinal plantation /road side/canal side plantation scheme prepared by PA/DCF whether the proposed area is diverted for wind power / transmission line and other linear proposals)

Not Applicable.

Place:- Thane

Date:- 13/04/2022

(Santosh Saste)

Devlopment of Vadodara Mumbai Expressway (Phase - II SPUR) from Km 0+000 to Km 79 + 783 in the State of Maharashta. (Phase VI)

Thane Division Area 62.2824 Ha.

Certificate No. 21

CERTIFICATE

(Cost Benefit Analysis)

Cost Benefit Analysis is attached on Page No.

to

Place:- Thane

Date:- 13/04/2022

(Santosh Saste)

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Certificate No. 22

CERTIFICATE

(Item wise break up of forest and non forest area required category wise)

Complete list of Forest and Non Forest area of project is attached on Page No. to

Place:- Thane

Date:- 13/04/2022

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(Santosh Saste)

Certificate No. 23

CERTIFICATE

(List of the identified forest from the Deputy Conservator of Forests)

Complete list of Identified Forest of Thane District is attached with other Documents on Page No. to

Place:- Thane

Date:- 13/04/2022

3palma?

(Santosh Saste)

Certificate No. 24

CERTIFICATE

(Certificate of Trees species wise / girth wise, with local and scientific name to be given. If felling of trees is essential? The estimate of tree felling to be enclosed. As per GOI letter no. 7-1/89/(For)/Part-VIII/2012-BHO/848, dt.18/05/2012.)

Detail Report of Nos. 6591 of trees to be felling - Species wise, Girth wise is attached at Page No. to

Place:- Thane

Date: - 13/04/2022

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(Santosh Saste)

Deputy Conservator of Forest

Thane Forest Division, Thane.

Certificate No. 25

CERTIFICATE

(Net present value certificate must be counter signed by Chief Conservator of Forest with eco-class/category to be shown in the certificate of Forest as per the GOI letter F.No.5-3/2007/FC, Dt 05/02/2009.)

Statement Showing the Net Present Value of Forest land 62.2426 Ha. Diverted for project "Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783".

The Calculation of Net Present Value is done in accordance with the judgment given on Dated 28/03/2008 by the Hon'ble Supreme Court of India in Writ Petition No. (Civil) No. 202 of 1996 and Revised rates of Net Present Value (NPV) as per Govt. of India vide Order No. 5-3/2011-FC (Vol-I) Dated 06/01/2022.

Sr. No.	Village	S. No.	New S.No.	Area in ha.	Legal Status	Eco-Value Class	Density	Rate Per Ha. in Rs.	Total Amount in Rs.
1	2	3	4	- 5	6	7	8	9	10
.1	Akloli	-	198	3.4100	PF	1	Below 0.4	1116900	3808629
2	Ghotgaon	•	108/2/1	0.9432	Pvt.Forest	e des terrescones com e consecuent sur manage facilità de la consecuent de la consecuent de la consecuent de l I	Below 0.4	1116900	1053460.08
3			108/1	0.0130	Pvt.Forest	I	Below 0.4	1116900	14519.70
4		•	108/5	0.0476	Pvt.Forest	1	Below 0.4	1116900	53164.44
5	Total Silvery	-	108/2/2	0.1119	Pvt.Forest	1	Below 0.4	1116900	124981.11
6		-	108/2/6	0.1778	Pvt.Forest	1	Below 0.4	1116900	198584.82
7	AN OFFICE A STREET, AS A STREET, AS A STREET, ASSAULT	· ·	108/6	0.0948	Rvt.Forest	1	Below 0.4	1116900 .	105882.12
8		•	108/7	0.0925	Pvt.Forest	I	Below 0,4	1116900	103313.25

1	2	3	4	5	6	7	8	9	10
9			108/8	0.1613	Pvt.Forest		Below 0.4	1116900	180155.97
10	THE RESEARCH STATE OF THE STATE	, "	108/9	0.1847	Pvt.Forest	1	Below 0.4	1116900	206291.43
11		•	108/10	0.1637	Pvt.Forest	e III	Below 0.4	1116900	182836.53
12	The second section of the second section of the second sections of the second section of the second section of the second section sect	•	108/11	0.4390	Pvt.Forest	ı	Below 0.4	1116900	490319.10
13		-	108/12	0.0075	Pvt.Forest		Below 0.4	1116900	8376.75
14	TO STORE A NO. CO., N. C. CONTO A MARKAGE CO., AND AND AND ADMINISTRATION OF THE PROPERTY OF T	-	112 pt.	1.2477	Pvt.Forest	<u> </u>	Below 0.4	1116900	1393556.13
15			112/3/1	0.0319	Pvt.Forest		Below 0.4	1116900	35629.11
16)	•	112/3/2	0.2279	Pvt,Forest	AND	Below 0.4	1116900	254541.51
17			112/3/3	0.1757	Pvt.Forest		Below 0.4	1116900	196239.33
18			112/3/4	0.0983	Pvt.Forest	1	Below 0.4	1116900	109791.27
19.		•	112 Pt.	0.4693	Pvt.Forest		Below 0.4	1116900	524161.17
20	1.	· · · · · · · · · · · · · · · · · · ·	112/5	0.1666	Pvt.Forest	1	Below 0,4	1116900	186075.54
21		•	112/6	0.1735	Pvt.Forest	I	Below 0.4	1116900	. 193782.15
22			112/7	0.5229	Pvt.Forest	I	Below 0.4	1116900	584027.01
23		-	112/8	0.0971	Pvt.Forest	· · · · · · · · · · · · · · · · · · ·	Below 0,4	1116900	108450.99
24	Dugad	-	164	0.2508	PF	1	Below 0,4	1116900	280118.52
25		-	120	2.3069	PF -	1	Below 0.4	1116900	2576576.61
26		•	120	0.3632	PF	1	Below 0.4	1116900	405658.08
27			95/A	1.1174	PF	1	Below 0.4	1116900	1248024.06
28		The state of the s	95/A	2.6964	PF	Ī	Below 0.4	1116900	3011609.16
29			95/B	0.4248	PF		Below 0.4	1116900	474459.12
30	Malbidi	155	54	0.1928	RF		Above 0.4	1436670	276989.976
31	Supegaon	6	8//1	0.7748	Pvt.Forest		Below 0.4	1116900	865374.12
32		95	18	0.0962	PF	I	Below 0.4	1116900	107445,78
33		22	2.2	0.1443	PF	J	Below 0.4	1116900	161168.67
34	Vadpe		139	3.0105	RI:		Below 0,4	1116900	3362427.45
35			138	0.0384	RF	1	Below 0.4	1116900	42888.96
36	Boriwali	54	-	0.3908	RF]	Below 0.4	1116900	436484.52
37		56		0.4696	RF				
		50		0.4090	NI .		Below 0.4	1116900	524496.24

1	2	3	4	5	6	7	8	9	10
38		20	*	0.0590	Pvt.Forest	I	Below 0.4	1116900	65897.10
39		19	-	0.4573	Pvt.Forest	ı	Below 0.4	1116900	510758.37
40	The second secon	16/7	•	0.6446	Pvt.Forest	Andrewson of the state of the s	Below 0.4	1116900	719953.74
41		16/1	-	0.0019	Pvt.Forest		Below 0.4	1116900	2122.11
42		16/3		0.4321	Pvt.Forest	1	Below 0.4	1116900	482612.49
43		16/4	NA.	0.1188	Pvt.Forest	I	Below 0.4	1116900	132687.72
44		16/5		0.5543	Pvt.Forest	1	Below 0.4	1116900	619097.67
45		16/6	-	0.5167	Pvt.Forest	I	Below 0.4	1116900	577102.23
,46		16/8	-	0.3847	Pvt.Forest	I	Below 0.4	1116900	429671,43
47		16/9		0.1743	Pvt.Forest	1	Below 0.4	1116900	194675.67
48		16/10		0.4105	Pvt.Forest	1	Below 0.4	1116900	458487.45
49		13/9	Market 1 or appropriate for a 1 s to 1 s to 2 s to	0.1839	Pvt.Forest	I	Below 0.4	1116900	205397.91
50		13/2	-	0.1907	Pvt.Forest	ı	Below 0.4	1116900	212992.83
51		13/3	TOWN FROM (1) the proper continues	0.3059	Pvt.Forest	1	Below 0.4	1116900	341659.71
52		13/4	-	0.1887	Pvt.Forest		Below 0.4	1116900	210759.03
53		13/5	-	0.1703	Pvt.Forest]	Below 0.4	1116900	190208.07
54		13/7	-	0.0138	Pvt.Forest	I	Below 0.4	1116900	15413.22
55		13/6	-	0.1714	Pvt.Forest	- I	Below 0,4	1116900	191436.66
56		13/8		0.1480	Pvt.Forest	ı	Below 0.4	1116900	165301.20
57		13/16		0.4744	Pvt.Forest	ı	Below 0.4	1116900	529857.36
58		13/11		0.0433	Pvt.Forest	ı	Below 0,4	1116900	48361.77
59		13/12	THE THE A SECURITY SECURITY SHOWS A SECURITY SEC	0.2241	Pvt.Forest	1	Below 0.4	1116900	250297.29
60		13/15	n land or extend major over the constitute demand	0.2338	Pvt.Forest	I	Below 0,4	1116900	261131.22
61		42/9	*	0.1837	Pvt.Forest	I	Below 0.4	1116900	205174.53
62		42/7	Constitution of the Consti	0.1730	Pvt.Forest		Below 0.4	1116900	193223.7
63	TO THE STREET STREET	42/8	***************************************	0.1215	Pvt.Forest	ı	Below 0.4	1116900	135703.35
6-1		52		0.8654	RF		Below 0.4	1116900	966565.26
65	Vahuli	22	22	0.6744	PE	ı.	Below 0.4	1116900	753237.36
66	Balyani	79	Mary 200 - 19 (19 (19 (19 (19 (19 (19 (19 (19 (19	0.1330	PI:	ı	Below 0.2	1116900	148547.70

1	2	3	4	5	6	7	8	. 9	10
67	Balyani	79		0.0346	PI		Below 0.2	1116900	38644.7
68	Manivali	32/4		0.4664	Pvt.Forest	• 1	Below 0.4	1116900	520922.10
69	The second section of the second section is a second section to the second section in the second section in the second section in the second section is a second section in the section in the second section in the section in the second section in the section in	32/2	-	0.0930	Pvt.Forest	<u> </u>	Below 0.4	1116900	103871.70
70		32/3		0.2211	Pvt.Forest	1	Below 0.4	1116900	246946.59
71	The state of the s	32/5	-	0.3890	Pvt.Forest		Below 0.4	1116900	434474.10
72		32/7	-	0.0146	Pvt.Forest	I	Below 0.4	1116900	16306.74
73		32/8		0.4291	Pvt.Forest	· · · · · · · · · · · · · · · · · · ·			
				0,4291	PVI.Forest		Below 0.4	1116900	479261.79
74		32/9		0.0476	Pvt.Forest		Below 0.4	1116900	53164.44
75		32/10		0.0329	Pvt.Forest	I	Below 0.4	1116900	36746.01
76	Apti trf Bahe	56		3.9591	RF	J	Below 0.4	1116900	4421918.79
77	PROPERTY OF A COLUMN TO SERVICE OF THE SERVICE OF T	38/1	***	0.2156	Pvt.Forest	I	Below 0.4	1116900	240803.64
78		38/4	•	0.1624	Pvt.Forest		Below 0.4	1116900	181384.56
79	100 (100 t a 100 t) 100 to a 1	38/3	-	0.8990	Pvt.Forest		Below 0.4	1116900	1004093.10
80		38/5	•	0.2267	Pvt.Forest		Below 0.4	1116900	253201.23
81	The first name is to be a first first to be a first to be	38/10		0.2421	Pvt.Forest	I	Below 0.4	1116900	270401.49
82	Comment () (40 pt) (40 pt) Anna Andrews (Comment of the Anna Andrews (Comment of the Anna Anna Anna Anna Anna Anna Anna Ann	, 38/9	-	0.0251	Pvt.Forest	Ì	Below 0,4	1116900	28034.19
83		38/8	-	0.0160	Pvt.Forest	1	Below 0.4	1116900	17870.40
8.1	Badlapur	257/A pt.	-	0.9184	Pi		Below 0.4	1116900	1025760.96
85		257/A pt.	*	0.6458	PI		Below 0.4	1116900	721294.02
86	10 and 10	13A		0.0491	PF		Below 0.4	1116900	54839.79
87	Bhoj	88							
07	12(16)			23.6065	RF		Below 0.4	1116900	26366099.85
	TOTAL			62.2824		AND	Total	Amount Rs.	69624864.22
							C 1	mount Rs.	69624864.00

Place:- Thane

Date:- 13/04/2022

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(Santosh Saste)

Certificate No. 12

CERTIFICATE

(No cutting and felling of trees Certificate of Dy. Conservator of Forest.)

This is to certify that the diversion proposal of Vadodara Mumbai Expressway (Phase-II SPUR) from km 0+000 to km 79+783 in the State of Maharashtra involves felling of 6597 trees. The list and estimate of tree felling is attached page No.......

Place:- Thane

Date:- 13/04/2022

(Santosh Saste)

3Pagn July

Certificate No. 13

CERTIFICATE

Certificate about distance of Project form Protected Area
(By Dy. Conservator of Forest)

This is to certify that, the proposed area for the project at Village Ghotgaon is 11.230 km from the boundary of "Tungareshwar Wildlife Sanctuary" and the proposed area for the project at Village Dugad. is 13.550 km. from the boundary of "Tansa Wildlife Sanctuary".

Proposed area of diversion in Village Bhoj is part of Matheran Eco Sensitive Zone. Details are shown in the map at Page No. -

Place:- Thane

Date:- 13/04/2022

(Santosh Saste)

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Certificate No. 24

CERTIFICATE

(Certificate of Trees species wise / girth wise, with local and scientific name to be given. If felling of trees is essential? The estimate of tree felling to be enclosed.

As per GOI letter no. 7-1/89/(For)/Part-VIII/2012-BHO/848, dt.18/05/2012.)

Detail Report of **Nos. 6597** of trees to be felling – Species wise, Girth wise is attached at Page No. to .

Place:- Thane

Date: - 13/04/2022

Space (Santosh Saste)