Document No. 43



सी.जी.-डी.एल.-अ.-16012020-215497 CG-DL-E-16012020-215497

#### असाधारण EXTRAORDINARY स ।।—खण्ड ३—तप-खण्ड (ii)

भाग II—खण्ड 3—उप-खण्ड (ii) PART II—Section 3—Sub-section (ii)

#### प्राधिकार से प्रकाशित PUBLISHED BY AUTHORITY

सं.	165]
No.	165]

नई दिल्ली, सोमवार, जनवरी 13, 2020/पौष 23, 1941

NEW DELHI, MONDAY, JANUARY 13, 2020/PAUSHA 23, 1941

### सड़क परिवहन और राजमार्ग मंत्रालय

### अधिसूचना

नई दिल्ली<sub>,</sub> 10 जनवरी, 2020

का.आ. 175(अ).—केन्द्रीय सरकार, राष्ट्रीय राजमार्ग अधिनियम, 1956 (1956 का 48) की धारा 2 की उप-धारा (2) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, निम्नलिखित तालिका के स्तम्भ (2) और (3) में विनिर्दिष्ट प्रत्येक राजमार्ग को राष्ट्रीय राजमार्ग घोषित करती है।

उक्त राजमार्गों, जिन्हें अब राष्ट्रीय राजमार्ग घोषित किया जाना है, को उक्त तालिका के क्रमश: स्तम्भ (1), (2) और (3) में यथा-निर्दिष्ट नर्ड क्रम संख्याओं, नर्ड राष्ट्रीय राजमार्ग संख्याओं तथा राष्ट्रीय राजमार्गों के विवरण के साथ उक्त अधिनियम की अनुसूची में विनिर्दिष्ट किया गया समझा जाएगा।

#### तालिका

क्र. सं.	नई राष्ट्रीय	राष्ट्रीय राजमार्ग का विवरण
	राजमार्ग सं.	(3)
(1)	(2)	
562	एनई 4	गुजरात राज्य में बड़ोदरा के निकट नई रारा सं. 148एन और एनई-1 के साथ अपने जंक्शन से प्रारंभ होकर भरुच, सूरत, नवसारी, वलसाड, वापी, संघ राज्य क्षेत्र दादर और नागर हवेली में सिलवासा, महाराष्ट्र राज्य में विरार, भिवंडी, कल्याण, बदलापुर को जोड़ते हुए और जेएनपीटी पर पनवेल के निकट नई रारा सं. 348 के साथ अपने जंक्शन पर समाप्त होने वाला एक्सप्रसेवे (निर्माणाधीन)।

[फा. सं. एनएच-14012/2/2013-पी एण्ड एम]

राजेश गुप्ता, उप सचिव

पाद टिप्पण : राष्ट्रीय राजमार्ग अधिनियम, 1956 (1956 का 48) की अनुसूची भारत के राजपत्र में प्रकाशित अधिसूचना संख्या का.आ. 689 (अ), दिनांकित 4 अप्रैल, 2011 द्वारा प्रतिस्थापित की गई थी और बाद में अधिसूचना सं. का.आ. 4142 (अ), दिनांकित 19 नवंबर, 2019 द्वारा इसमें संशोधन किया गया था।

# MINISTRY OF ROAD TRANSPORT AND HIGHWAYS NOTIFICATION

New Delhi, the 10th January, 2020

S.O. 175(E).—In exercise of the powers conferred by sub-section (2) of section 2 of the National Highways Act, 1956 (48 of 1956), the Central Government hereby declares each of the highways specified in columns (2) and (3) of the Table below to be a national highway.

The said highways, now declared to be national highways, shall be deemed to be specified in the Schedule to the said Act with the new serial numbers, the new national highways numbers and the description of the national highways thereof, as indicated in columns (1), (2) and (3) respectively, of the said Table.

#### **TABLE**

Sl. No.	New National Highway No.	Description of National Highways	
(1)	(2)	(3)	
562	NE 4	The Expressway (under construction) starting from its junction with new NH No. 148N and NE-1 near Vadodara connecting Bharuch, Surat, Navasari, Valsad, Vapi in the State of Gujarat, Silvasa in the Union Territory of Dadar and Nagar Haveli, Virar, Bhiwandi, Kalyan, Badlapur and terminating at its junction with new NH No. 348 near Panvel at JNPT in the State of Maharashtra.	

[F. No NH-14012/2/2013-P&M]

RAJESH GUPTA, Dy. Secy.

Footnote: The Schedule to the National Highways Act, 1956 (48 of 1956) was substituted *vide* notification number S.O. 689(E), dated 4<sup>th</sup> April, 2011publised in the Gazette of India, dated the 4<sup>th</sup> April, 2011 and subsequently amended *vide* notifications number S.O. 4142(E) dated 19<sup>th</sup> November, 2019.

3 Feb. 2011 1:46PM P1

NHP 2010/CR 81/NH1

Public Works Department Mantralaya, Mumbai-400032 Date - 3/02/2019

To,

The Chairman National Highway Authority Of India No. G 5 & 6, Sector- 10, Dwarka, New Delhi - 110075

> Sub: - Finalization of alignment of Mumbai-Vadodara Expressway passing through Maharashtra

Ref: - Meeting conducted under chairmanship of Chief Secretary, Maharashtra State, Mumbai on 17.01.2011

Meeting has been conducted under chairmanship of Chief Secretary, Maharashtra State, Mumbai on 17.01.2011 for Finalization of alignment of Mumbai-Vadodara Expressway passing through Maharashtra

Government of Maharashtra approves the alignment for Mumbai-Vadodara Expressway for outer alignment of spur (shown on drawing as 1-2-4-11-12-9-10-14) as recommended by Divisional Commissioner, Konkan Region, Navi Mumbai. Detailed drawing of alignment is attached herewith. With Warm regards

Enc- As Above

(Dhananjay Dhawad) Secretary

Copy to -

Chief General Manager, National Highway Authority Of India, 502-B, 5th floor, South wing, Meghmalhar Complex, Sector 11, Gandhinagar, Gujarat for

Chief General Manager, National Highway Authority Of India, Bunglow no 2, Shubhankar Apartment, Plot no 159 Hill top Area, Ramnagar, Nagpur

Divisional Commissioner, Konkan Region, Konkan Bhavan, Navi Mumbai for information

Chief Engineer, National Highway (P.W.), Konkan Bhavan, Navi Mumbai for information

D:\commom\2011\Misc\Tech\Mumbai-Vadodara Express meeting dt 17.01.20\1.doc

of N.K. Surks, Prendent

for Kind Info

3/2/11
Horlings

Mod Sunto 3/2/10



Minutes of the meeting dated 17.01.2011 at Mantralaya, Mumbai conveyed by the Chief Secretary, Maharashtra to finalize alignment of Mumbai-Vadodara Expressway recommended by committee.

Sr. No.	Subject	Decision taken in	by committee.	
8.	The issue of acceptance of report Committee for finalizing alignment proposed by NHAI fo Mumbai-Vadodara Expressway recommended by committee,	The Chief Secretary of Maharashtra agreed to the recommendation	Works Department	Date of fulfillmer of implementation 31.01.201
of NI M	he issue of creation special LA units for HDP works and for umbai-Vadodara pressway	Divisional Commissioner, Konkan Region to justify the modalities for bringing into existence these LA units.	Divisional 3 Commissioner, Konkan Region	1.01.2011

3 Feb. 2011 1:46PM P2

क्रमांक :-एनएचपी २००३ /प्र.क्र.७६ /रा.म.१

सार्वजनिक बांधकाम विभाग, मंत्रालय, मुंबई ४०० ०३२. दिनांक :- ३१.०१.२०११

प्रति.

- १) विभागीय आयुक्त ,कोकण विभाग
- २) मुख्य अभियंता, राष्ट्रीय महामार्ग (सा.बां.),कोकणभवन,नवी मुंबई
- ३) मुख्य वनसंरक्षक, ठाणे
- ४) युख्य अभियंता, मुंबई महानगर रस्ते विकास प्राधिकरण
- ५) अतिरिक्त मुख्य परिवहन अभियंता, सिडको, नवी मुंबई
- ६) अतिरिक्त जिल्हााधिकारी (ट्रायबल), जव्हार, ठाणे
- ७) मुख्य महाप्रबंधक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, गांधीनगर
- ट) मुख्य महाप्रबंधक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, नागपूर

# विषय- मुंबई - वडोदरा द्रुतगती मार्गाचे संरचना निश्चित करण्यासाठी स्थापन करण्यात आलेल्या समितीच्या अंतिम अहवालाबाबत बैठक

मा. मुख्य सचिव,मुंबई, महाराष्ट्र राज्य यांनी त्यांचे अध्यक्षतेखाली मुख्य सचिव यांचे समिती कक्ष (दालन क्रं. ५१८ मुख्य, ५ वा मजला),मंत्रालय, मुंबई येथे सोमवार दिनांक १७ जानेवारी २०११ रोजी दुपारी ४.०० वाजता बैठक पार पडली.

सदर बैठकीचे इतिवृत्त मंजूर झालेले असून सदर इतिवृत्त पुढील योग्य त्या कार्यवाहीस्तव आपणास पाठविण्यात येत आहे.

सहपत्र- वरीलप्रमाणे

कार्यासन अधिकारी

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GOVERNMENT OF INDIA MINISTRY OF SHIFTING, ROAD TRANSPORT & HIGHWAYS (DEPARTMENT OF ROAD TRANSPORT & HIGHWAYS)

1. Parliament Street New Delhi-110001'

Dated: 21st November, 2006

No. RW/NH-37011/41/2005-PIC

To.

The Chairman National Highway Authority of India, G-5&6, Sector 10, Dwarka, New Delhi-110 075.

Construction of 1,000 km of expressways through Public Private Partnership (PPP) on Build Operate and Transfer (BOT) basis, following Design, Build, Finance and Operate (DBFO) pattern under National Highways Development Project (NHDP) Phase VI.

Sii,

The Government has accorded approval to the above proposal for undertaking construction of 1,000 km of Expressways with full access controlled and on new alignments along the routes suggested in Annexure- I at a cost of Rs. 16,680 crore (Rs. 9.000 crore from private sector and the balance amount of Rs. 7,680 crore as viability gap, cost of land acquisition, utility shifting, consultancy etc. to be met by Government), in accordance with implementation schedule and implementation mechanism as given in Annexure- II & III respectively.

Further action for implementation of these projects may be taken accordingly. An expeditious clearance mechanism, commensurate with the project requirements may be sent to Ministry for finalizing the same in consultation with Ministry of Finance and the Deputy Chairman, Planning Commission so that Cubinet Secretariat may be informed accordingly.

Yours faithfully,

unouselle. (Umesh Chand Katara).

Executive Engineer (PIC) For Director General (RD) & SS

Encl: as above Copy to all Chief Engineers in the Ministry for information.

Annexure - I

#### Criteria for selection of corridors under NHDP Phase VI:

The main criterion for selection of the expressway corridors will be the traffic volume. Vadodara-Mumbai corridor (400 km) on NH-8 being the highest density corridor will be given the top most orierity. Other high-density corridors are Delhi - Chandigarh (249 km) on NH-1 and NH-22, Bangalore - Chennai (334 km) on NH-4, Delhi - Jaipur (261 km) on NH-8, Delhi - Meerut (66 km) on NH-58, Kolkata - Dhanbad (277 km) on NH-2 and Delhi - Agra (200 km) on NH-2. As approved by Col. the fact it lity study of the Vadodra- Mumbai corridor and pre-feasibility studies for the other sections may be taken up. The remaining 600 km will be selected out of the routes identified above on the basis of traffic volume.

Annexure-II

Implementation schedule for NHDF Phase-VI

Year	Preparation of	Feasibility	Land Acquisition	Award of concession
	Report (km)		(lon)	(km)
2006-07	400*		-	-
2007-08	600		4()0*	-
2008-09		`	600	400*
2009-10			•	600
Total	1,000		1,000	1,000

<sup>\*</sup>Vadodara - Mumbai project.

#### Implementation mechanism for NHDP-VI

- (1) Detailed feasibility studies and alignment of the expressway sections will be fixed in the first instance. Detailed land plan schedules along the alignment will then be prepared and the process of land acquisition will be initiated, which may take about two years. The bidding process may be initiated approximately one year before the expected completion date of land acquisition such that award of concession and financial close (six months after the award) of the project as well as acquisition of the entire land are accomplished simultaneously.
- (2) Three types of consultants will be appointed for preparation of Feasibility Studies and the bidding documents for the projects. A Technical Consultant will be selected for Feasibility Studies, a Financial Consultant for financial appraisal and preparation of bid documents, and a legal consultant to review the legal aspects of the concension agreement. All the consultants will act in coordination and their respective Terms of Reference will be finalized accordingly.
- (3) Model Concession Agreement already approved by CoI with modifications if required will be followed for invitation of bids and award of contract.
- (4) Implementation of NHDP Phase VI will be taken up on BOT (Toll) mode following a DBFO pattern with a maximum of 40% VGF.
- (5) An expeditious clearance mechanism, commensurate with the project requirements, will be finalized by the Ministry of Shipping. Road Transport & Highways in consultation with the Ministry of Finance and Deputy Chairman, Pianung Commission.
- (6) Cost per kin is estimated as Rs 16.68 crore comprising of construction cost and LA (including utility shifting, consultancy) cost as Rs 15.00 crore and Rs 168 crore respectively. VGF is also estimated as 40% of construction cost.

2 5

\*\*DP Phase VI: Govt. has approved construction of 1000 km of Expressway under NHDP Phase-VI at a est of Rs. 16,680 crore on DBFO hasis.NHDP range-VI is targeted for completion by December, 2015.

# CURRENT STATUS OF VADODARA-MUMBALEXPRESSWAY (400 Km) : (400 km)

The alignment study of Vadodara - Mumbai expressivay has been completed. The consultant has submitted the feasibility report. Now DPR is under preparation, the likely date of completion of DPR is May'11.

## CURRENT STATUS OF DELHI-MEERUT EXPRESSWAY (66 Kms):

Frederick be April 2011.

The length of the new alignment will be 61 KM. The alignment will start from Nizammudin bridge [T point KM 00.00] from Delhi and will continue on existing NH 24 upto Dasna [KM 30.38]. From Dasna there will be completed new alignment upto Meerut. The alignment will terminate on inner ring road / Meerut bypass near Railway crossing [KM 66] at Meerut. The ROW will be 100 metre on new alignment and 90-100 metre on existing NH-24.

The alignment study of Delhi-Meerut Expressway has been completed. The agreement with the consultant for feasibility study was signed on 05.03.09. The consultant has started services on 26-03-2009. The different type of surveys [traffic survey, topographic survey etc.] is in progress. The feasibility study will be completed by Mar' 11.

# CURRENT STATUS OF BANGALORE-CHENNAL EXPRESSWAY (334 Kms):

The alignment study of Bangalore-Chennai Expressway is completed in July, 09. The consultant for feasibility study has been appointed. The agreement is signed on 30th April'2009 and the consultant has commenced the services in August, 2009 after completion of alignment study. The feasibility study will be completed by Mar'2011.

### CURRENT STATUS OF KOLKATA-DHANBAD EXPRESSWAY (277 Kms):

The alignment study of Kolkata-Dhanbad Expressway is completed in July, 09. The consultant for feasibility study has been appointed. The agreement is signed on July 3rd, 2009 and the consultant has commenced the services in August, 2009 after completion of alignment study. The feasibility study will be completed by May, 2011.

After completion of feasibility study, detailed land plan schedules along the alignments will then be prepared and the process of land acquisition will be initiated, which may take about two years. The bidding process may be initiated approximately one year before the expected completion date of land acquisition such that award of concession and financial close (six months after the award) of the projects as well as acquisition of the entire land are accomplished simultaneously. The construction work is likely to start by the year 2011 and scheduled to be completed by 2015

# Government of India Ministry of Road Transport & Highways (BP & SP Cell)

Transport Bhawan, 1, Parliament Street, New Delhi-110001

To,

The Chairman,
National Highways Authority of India,
G-5 & 6, Sector-10, Dwarka,
New Delhi - 110075

[Kind Attention: (i) Shri Rajneesh Kapoor, GM (T); (ii) Shri Rohin Kumar Gupta, GM (T).]

Sub: Administrative and Financial Approval of 02 nos. project proposals recommended by Standing Finance Committee (SFC) under the Chairmanship of Secretary (RT&H) during the meeting held on 03.06.2020 in Transport Bhawan, New Delhi-reg.

Sir,

This is in reference to the SFC Meeting held on 03.06.2020 under the Chairmanship of Secretary (RT&H) wherein 02 nos. project proposals were recommended.

2. The approval of Competent Authority is hereby conveyed for implementation of the following 02 nos. project proposals (as recommended by SFC in the meeting held on 03.06.2020) to be executed on Hybrid Annuity Mode under Bharatmala Pariyojana subject to the conditions that NHAI would strictly comply with conditions/decisions/recommendations stipulated in the minutes of SFC meeting held on 03.06.2020:

Sr.	Project	Length	Civil Cost	Estimated	Total Capital
no		(in km)	(Rs. in	Project Cost	Cost (Rs. in
			Crores)	(Rs. in	Crores)
				Crores)	
	Construction of 8-lane Vadodara-Mumbai				
	Expressway from Ch. 77.000 to Ch. 103.400				
(i)	(Ganjad to Talasari section) of Vadodara-Mumbai	26.40	964.17	1017.52	1514.53
	expressway in the State of Maharashtra (Package				
	XI).				
	6-laning of Neeleshwaram to Thaliparambha section				
/::\	of NH-17 (New NH-66) from Ch. 94+540 (existing	40.44	11 1414.41	1490.96	2052.45
(ii)	km 96+450) to Ch. 134+650 (existing Km 137+900)	40.11			3053.15
	in the State of Kerala.				

Yours faithfully,

(Shubham Yadav)
Assistant Executive Engineer (BP&SP)

### RW/NH-37011/47/2019-BP&SP Government of India Ministry of Road Transport & Highways

(BP & SP Cell)

Transport Bhawan, 1, Parliament Street, New Delhi-110001

To,

Dated: 7<sup>th</sup> August, 2020

The Chairman, National Highways Authority of India. G-5 & 6, Sector-10, Dwarka,

New Delhi - 110075

[Kind Attention: Shri Rohin Kumar Gupta, GM (T)]

Administrative and Financial Approval of Masvan to Ganjad section i.e. Package-XII of Vadodara-Mumbai expressway recommended by Standing Finance Committee (SFC) under the Chairmanship of Secretary (RT&H) during the meeting held on 13.07.2020 in Transport Bhawan, New Delhi-reg.

Sir,

Please refer to the SFC Meeting held on 13.07.2020 under the Chairmanship of Secretary (RT&H) wherein Masvan to Ganjad section i.e. Package-XII of Vadodara-Mumbai expressway on Hybrid Annuity Mode under Bharatmala pariyojana was recommended.

The approval of Competent Authority is hereby conveyed for implementation of 2. following project proposal (as recommended by SFC in the meeting held on 13.07.2020) to be executed on Hybrid Annuity Mode under Bharatmala Pariyojana subject to the condition that NHAI would strictly comply with conditions/decisions/recommendations stipulated in the minutes of SFC meeting held on 13.07.2020:

Project	Length (in km)	Civil Cost including cost for Utility Shifting (Rs. in Crores)	Estimated Project Cost (Rs. in Crores)	Total Capital Cost (Rs. in Crores)
Construction of 8-lane access controlled expressway from km 50.700 to km 77.000 (Masvan to Ganjad section) of Vadodara-Mumbai expressway on Hybrid Annuity Mode under Bharatmala Pariyojana in the State of Maharashtra (Package-XII).	26.30	1095.72	1146.78	1708.69

Yours faithfully,

(Shubham Yadav)

Assistant Executive Engineer (BP&SP)

# Government of India Ministry of Road Transport & Highways (BP & SP Cell)

Transport Bhawan, 1, Parliament Street, New Delhi-110001

To,

The Chairman,

National Highways Authority of India, G-5 & 6, Sector-10, Dwarka, New Delhi - 110075

[Kind Attention: Shri Rohin Gupta, GM (T)]

Sub: Administrative and Financial Approval of 02 nos. project proposals recommended by Standing Finance Committee (SFC) under the Chairmanship of Secretary (RT&H) during the meeting held on 15.05.2020 in Transport Bhawan, New Delhi-reg.

Sir,

This is in reference to the SFC Meeting held on 15.05.2020 under the Chairmanship of Secretary (RT&H) wherein 02 nos. project proposals were recommended.

2. The approval of Competent Authority is hereby conveyed for implementation of the following 02 nos. project proposals (as recommended by SFC in the meeting held on 15.05.2020) to be executed on Hybrid Annuity Mode under Bharatmala Pariyojana subject to the conditions that NHAI would strictly comply with conditions/decisions/recommendations stipulated in the minutes of SFC meeting held on 15.05.2020:

Sr.	Project	Length (in km)	Civil Cost (Rs. in Crores)	Estimated Project Cost [civil cost+	Total Capital Cost (Rs. in
110.		(III KIII)	in Grores,	centages] (Rs. in	,
				Crores)	
(i)	6-lane access controlled Highway from Junction with Jaitpur-Pushta Road to Junction with Sector-62/65 dividing road on Faridabad-Ballabhgarh Bypass Section of NH-148NA including spur from Design Ch. 13+200 to Junction of Faridabad-Ballabhgarh Bypass with NH-19 near Badarpur Border in the State of Haryana and National Capital Territory of Delhi [Package-II of DND-	25.375	1173.22	1225.34	1328.07
	Faridabad-Sohna road stretch];				
(ii)	8-lane access controlled expressway	27.118	1807.70	1902.66	3517.60
	from km 26.582 to km 50.700 of Main				
	Expressway and km 0.000 to 3.000 of				

#### File No.RW/NH-37011/47/2019-BP&SP

Spur to JNPT (Shirsad (Virar) to	
Masvan section) of Vadodara-Mumbai	
Expressway in the State of	
Maharashtra [Package - XIII].	

Yours faithfully,

(Mahipal Singh) Assistant Executive Engineer (BP&SP)