



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
परियोजना कार्यान्वयन इकाई-भरुच
एए1-8, रंगक्रिष्णा एवेन्यू, झाडेश्वर चौकडी, भरुच (गुजरात)-392011
NATIONAL HIGHWAYS AUTHORITY OF INDIA
(Ministry of Road Transport & Highways, Govt. of India)
Project Implementation Unit - Bharuch
AA1-8, Rangkrishna Avenue, Zadeshwar Chowkdi, Bharuch (Gujarat)-392011
दूरभाष/Phone : 02642-230800 • ईमेल/E-mail : piubharuch@nhai.org | piubharuch001@gmail.com



NHAI/PIU-Bharuch/NH-6/41-TP/2022/ 753

Date: 23.03.2022

To
Shri Ajay Soni,
Deputy General Manager,
M/S Surat Hazira NH-6 Tollway Private Limited,
Agam Shopping World, C-201 to 204 & 206 to 208,
Vesu, Surat- 395007

Sub.: Four Laning of Gujarat/Maharashtra Border - Surat - Hazira Port Section of NH-6
(approx. length 131.500 km) in the state of Gujarat under NHDP Phase III.

S.H.: Revised Validation of Toll Fee for Financial Year 2022-2023 - Reg.

Ref.: NHAI, RO-Gandhinagar office letter no. D-806 dated 22.03.2022

With reference to the above, please find enclosed herewith copy of RO-Gandhinagar, NHAI office letter no. D-806 dated 22.03.2022 as cited above conveying the validation/ approval of the Competent Authority, NHAI for the annual revision of user fee rates to be applicable w.e.f. 01.04.2022 to 31.03.2023 for the above said stretch.

In this regard, it is requested to take action for wide publicity of the revised fee rates before its implementation.

In view of the above, it is requested to confirm after its implementation and provide a copy of advertisement for commencement of revised user fee to this office for onward submission to RO-Gandhinagar.

This is for your information and suitable necessary action.

Suraj Kumar Singh, IDSE
Project Director
NHAI, PIU-Bharuch

Encl.: As above

Copy to:

1. CGM (Tech) & RO-Gujarat, NHAI, RO-Gandhinagar - for kind information please and this is in reference to RO-Gandhinagar office letter no. D-806 dated 22.03.2022.
2. GM (T)-Gujarat, NHAI-HQ, New Delhi - for information and suitable necessary action.
3. GM (CO), NHAI-HQ, New Delhi - for kind information please.
4. Team Leader, M/s MSV International Inc. In Association With AVANZA Engineering Pvt. Ltd, Surat - for information and suitable necessary action.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

क्षेत्रीय कार्यालय - गांधीनगर (गुजरात)

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

Regional Office - Gandhinagar (Gujarat)

दूरभाष / Phone : 079-29650607, 29650608 ई-मेल / e-mail : rogujarat@nhai.org

पहली मंजील, बी.एस.एन.एल. टेलीफोन एक्सचेंज बिल्डिंग, "च" रोड, सेक्टर-11, गांधीनगर-382011 (गुजरात)

1st Floor, BSNL Telephone Exchange Building, "CH" Road, Sector-11, Gandhinagar-382011(Gujarat)



BHARATMALA
ROAD TO PROSPERITY

NHAI/14027/1/2018- RO-GNR/CO/Re-Validation/ Vol.11/ D- 806

Date: 22nd March, 2022

To,
The Project Director,
Project Implementation Unit-Bharuch,
National Highways Authority of India,
Bharuch, Gujarat.

By e-mail/courier

Sub: Four laning of Gujarat/Maharashtra border-Surat-Hazira Port section of NH-6 (approx Length 132.913 km) in the State of Gujarat under NHDP Phase III through PPP on DBFOT basis – Re-validation of Users Fee Rates applicable w.e.f. 1st April,2022– Reg.

Ref.: 1) Published Fee Notification vide S.O. No. 248 (E) dated 08.02.2012.
2) Your office e-Office file no. NHAI/PIU-Bharuch/2022/NH-53/Toll-Fee-Revision/2022-23 (Computer No.139507)

Sir,

Please refer to the above subject and references. In this context, it is intimated that the Competent Authority of NHAI has approved the validation of Users Fee Rates to be applicable for the above said section from 1st April,2022 for the year 2022-23 as under:

Mandal (Vyara) Fee Plaza at Km. 28.590 of NH-53 (old ch. 74.800 of NH-6) for 69.000 km of length including 5.30 km of Bajipura Bypass and 11.230 km of Vyara Bypass .

Category of Vehicles	Fee for single journey (in Rupees)	Fee for multiple (max. no. of two one way) journey within a day (in Rupees)	Fee for monthly pass for 50 single journey in a month (in Rupees)
Car, Jeep, Van or LMV	160	240	5365
LCV, LGV or Mini Bus	250	375	8330
Bus or Truck (2 axle)	510	765	17010
HCM or EME or MAV (3 to 6 axles)	780	1170	26005
Oversized Vehicle (7or more axles)	1000	1500	33285

Bhatia Fee Plaza at Km. 89.860 of NH-53 (old ch. 5.45 of SH-168) for 62.500 km of length including 1.16 km of Sachin Flyover.

Category of Vehicles	Fee for single journey (in Rupees)	Fee for multiple (max. no. of two one way) journey within a day (in Rupees)	Fee for monthly pass for 50 single journey in a month (in Rupees)
Car, Jeep, Van or LMV	125	190	4180
LCV, LGV or Mini Bus	200	295	6590
Bus or Truck (2 axle)	410	610	13610
HCM or EME or MAV (3 to 6 axles)	630	945	21020
Oversized Vehicle (7or more axles)	790	1185	26360

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2 The rate of monthly pass for a person who owns a mechanical vehicle registered for non-commercial purposes and resides within a distance of twenty kilometers from the toll plaza is **Rs.315.00 (Rupees Three Hundred Fifteen Only)** for the year **2022-23** and is subject to revision every year as per the provisions of the National Highways Fee (Determination of Rates and Collection) Rules, 2008.

3. The User fee rates for 2022-23 have been calculated based on following details:

Mandal (Vyara) Fee Plaza at Km. 28.590.

Details	Particulars	Length (in km)
Road Length (kms)	Road Length in Kms. (excluding length of bypass, if any)	52.47
	Structure on Road Length in Kms.	0
	Net Road Length without structures >60m (in Kms.) (A)	52.47
Bypass Length (kms)	Length of the bypass costing more than Rs. 10 crores Bajipura Bypass = 5.3 km Vyara bypass = 11.23 km	16.53
	Structure on Bypass Length in Kms	0
	Net Bypass Length without structures >60m (in Kms.) (B)	16.53
Structure Length (kms)	Total length of Structure >60m (On Road & Bypass)	0
	Converted equivalent road length for Structures > 60m (in Kms) (C)	0
	Equivalent Tollable Road Length (D=A+B+C)	69.00

Bhatia Fee Plaza at Km. 89.860

Details	Particulars	Length (in km)
Road Length (kms)	Road Length in Kms. (excluding length of bypass, if any)	61.34
	Structure on Road Length in Kms.	0
	Net Road Length without structures >60m (in Kms.) (A)	61.34
Bypass Length (kms)	Length of the bypass costing more than Rs. 10 crores	1.16
	Structure on Bypass Length in Kms	0
	Net Bypass Length without structures >60m (in Kms.) (B)	1.16
Structure Length (kms)	Total length of Structure >60m (On Road & Bypass)	0
	Converted equivalent road length for Structures > 60m (in Kms) (C)	0
	Equivalent Tollable Road Length (D=A+B+C)	62.50

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[Signature]

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4. For the column vide which fee for monthly pass is conveyed, it is clarified that as per Clause 27.5.2 of Concession Agreement, the Concessionaire shall issue 50 or more one way tickets at a discounted rate equivalent to $2/3^{\text{rd}}$ of the fee payable during the period of one month from the date of payment of fee. The amount indicated above for monthly pass is for 50 trips, however if any person asks for more than 50 trips during a period of one month, the Concessionaire shall be required to issue such tickets at a discounted rate as above, i.e. if 60 trips are asked by any person in a month for a car for Bhatia Fee Plaza, the amount will be Rs. $60 \times 125.37 \times 2/3 =$ Rs. 5014.8, rounded to nearest Rs. 5 i.e. Rs 5015/-. Necessary action may please be taken accordingly.

5. Detailed calculation sheet is also enclosed herewith, so that the above rates may be re-checked at your end before implementation. In case, any discrepancy is found, the same may immediately be informed to Regional Office, Gandhinagar, Gujarat. Project Director is also requested to ensure the compliance of the contents of provisions of concession agreement and specific toll notification of the above stretch.

6. Please confirm after its implementation and copy of advertisement for commencement of revised user fee may also be provided to Regional Office, Gandhinagar, Gujarat.

Thanking You

Yours faithfully,

(Ajay Kumar Swami)
DGM (Tech.)

For Chief General Manager (Tech.) &
Regional Officer- Gujarat.

Encl.: As above.

Copy to:

- (i) **Shri Punkaj Asati GM (Tech.), NHAI, HQ :-** for necessary Information pl.
- (ii) **Shri Upendra Kumar, PA to CGM (CO), NHAI, HQ :-** for necessary Information pl.
- (iii) **Shri Deepak Bairwa, Dy. Manager (CO), NHAI, HQ :-** for information and requested to issue necessary directions, if any discrepancy is notice in calculation please.
- (iv) **Shri Prashant Sharma, Manager (ETC), IHMCL(prashant.sharma@ihmcl.com):-** for necessary action for updating the data in TIS and ETC transaction please.
- (v) **tis@nhai.org**

Bhatia fee Plaza

2022-23

Calculation of fee amount to be charged from road users of NH-6 (New NH-53) for the section from Gujarat-Maharashtra Border-Surat-Hazira Port
Section in the State of Gujarat

		User fee rates for 2022-23							
		Car/Jeep/ Van / LMV	LCV/LGV/ Mini Bus	Tuck/bus	HCM/EME/ MAV (3-6 axles)	Oversized Vehicle (7 or more axles)	Monthly Pass		
Revised Base Rate	1	Base Rate	A	0.65	1.05	2.2	3.45	4.2	150
	2	Fixed Increase [15X3%]	B= A * 45%	0.2925	0.4725	0.99	1.5525	1.89	67.5
	3	Revised Base Rate	C=A+ B	0.9425	1.5225	3.19	5.0025	6.09	217.5
	4	WPI as on 06.01.2007 (WPI-B)	D	208.7	208.7	208.7	208.7	208.7	208.7
Variable Increase	5	WPI for Dec-2021 as per new series 143.3 (converted WPI 143.3 X1.873X1.641=440.45) (WPI-A)	E	440.45	440.45	440.45	440.45	440.45	440.45
	6	40% of increase in WPI (as % of revised base rate)	F= (E-D)/D*0.4	0.4442	0.4442	0.4442	0.4442	0.4442	0.4442
	7	Increase in base rate due to change in WPI	G=C*F	0.419	0.676	1.417	2.222	2.705	96.609
	8	Revised Base Rate	H=C+G	1.361	2.199	4.607	7.225	8.795	314.109
	9	Length in Kms	I	62.5	62.5	62.5	62.5	62.5	
	10	Less: Length of Sachin Flyover (Cost Rs. 87.00 crore)	J	1.16	1.16	1.16	1.16	1.16	
	11	Net Length	K=I-J	61.34	61.34	61.34	61.34	61.34	
	12	Prerounded fee for single trip (In Rs.)	L=H*K	83.49	134.87	282.59	443.15	539.49	
	13	Fee for length of Sachin Flyover as per fee rule (in Rs.)	10.4702+1 5*2.0940	15.7054+15 *3.1411	31.4107+ 15*6.282	62.8214+15*1 2.5643	46.0690+15 *9.4232	62.8214+15*1 2.5643	
	14	Fee for length of Sachin Flyover as per fee rule (in Rs.)	M	41.88	62.82	125.64	187.42	251.29	
	15	Total Prerounded fee for single trip foth stratch (In Rs.)	N=L+M	125.37	197.69	408.23	630.57	790.77	314.109
	16	Rounded off fee for single trip (In Rs.)	O	125	200	410	630	790	315
	17	Prerounded fee for return trip (In Rs.)	P=N*1.5	188.06	296.54	612.35	945.85	1186.16	
	18	Rounded off fee for Return trip (In Rs.)	Q	190	295	610	945	1185	

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Bhatia fee 11939

2022-23

19	Prerounded off fee for monthly passa for 50 trip (In Rs.)	R=N*50*2/3	4179.08	6589.80	13607.71	21018.93	26359.13
20	Rounded off fee for monthly passa for 50 single trip (In Rs.)	S	4180	6590	13610	21020	26360
<div> <div> Prepared/Calculated by  (Dharamveer) Asst. Manager (F&A) </div> <div> Checked & Verified By  (D.K.Vyas) Dy. Manager (F&A) </div> <div> Checked & Verified by  (Ajay Kumar Swami) DGM (Tech.) </div> </div>							

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Mandal (Vyara) fee 11/23

2022-23

Calculation of fee amount to be charged from road users of NH-6 (New NH-53) for the section from Gujarat-Maharashtra Border-Surat-Hazira Port												
Section in the State of Gujarat				User fee rates for 2022-23								
					Car/Jeep/ Van / LMV	LCV/LGV/ Mini Bus	Tuck/bus (2axle)	HCM/EME/ MAV (3-6 axles)	Oversized Vehicle (7 or more axles)	Monthly Pass		
Total length=69.000 Km. including 52.47 Km. of Road Length, 16.53 km (11.23 km +5.3) of Bypass (Plaza- TP-1 at km. 74.800 (Design Chainage km. 28.590), Village -Vyara)				1	Base Rate	A	0.65	1.05	2.2	3.45	4.2	150
				2	Fixed Increase [15X3%]	B= A * 45%	0.2925	0.4725	0.99	1.5525	1.89	67.5
				3	Revised Base Rate	C=A+ B	0.9425	1.5225	3.19	5.0025	6.09	217.5
Variable Increase	4	WPI as on 06.01.2007 (WPI-B)	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7		
	5	WPI for Dec-2021 as per new series 143.3 (converted WPI 143.3 X1.873X1.641=440.45) (WPI-A)	E	440.45	440.45	440.45	440.45	440.45	440.45			
	6	40% of increase in WPI (as % of revised base rate)	F= (E-D)/D*0.4	0.4442	0.4442	0.4442	0.4442	0.4442	0.4442			
	7	Increase in base rate due to change in WPI	G=C*F	0.419	0.676	1.417	2.222	2.705	96.609			
	8	Revised Base Rate	H=C+G	1.361	2.199	4.607	7.225	8.795	314.109			
	9	Length in Kms	I	69	69	69	69	69				
	10	Less: Length of Bajipura Bypass (Cost Rs. 72.00 crore)	J	5.3	5.3	5.3	5.3	5.3				
	11	Less: Length of Vyara Bypass (Cost Rs. 122.00 crore)	K	11.23	11.23	11.23	11.23	11.23				
	12	Net Length	L=I-J-K	52.47	52.47	52.47	52.47	52.47				
	13	Prerounded fee for single trip (In Rs.)	M=H*L	71.42	115.37	241.73	379.07	461.48				
	14	Fee for length of Bajipura Bypass as per fee rule (in Rs.)		10.4702+1 2*2.0940	15.7054+12 *3.1411	31.4107+12 *6.2821	46.0690+12 *9.4232	62.8214+12* 12.5643				
	15	Fee for length of Bijapura Bypass as per fee rule (in Rs.)	N	35.60	53.40	106.80	159.15	213.59				

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Mandal (Vyara)

2022-23

16	Fee for length of Vyara Bypass as per fee rule (in Rs.)		10.4702+17*2.0940+5*1.5705	15.7054+17*3.1411+5*2.4082	31.4107+17*6.2821+5*4.7116	46.0690+17*9.4232+5*7.1198	62.8214+17*12.5643+5*9.4232	
17.	Fee for length of Vyara Bypass as per fee rule (in Rs.)	0	53.92	81.15	161.76	241.86	323.53	
18	Total Prerounded fee for single trip forth stratch (In Rs.)	P=M+N+O	160.94	249.91	510.29	780.08	998.60	314.109
19	Rounded off fee for single trip (In Rs.)	Q	160	250	510	780	1000	315
20	Prerounded fee for return trip (In Rs.)	R=P*1.5	241.41	374.87	765.43	1170.12	1497.90	
21	Rounded off fee for Return trip (In Rs.)	S	240	375	765	1170	1500	
22	Prerounded off fee for monthly passa for 50 trip (In Rs.)	T=P*50*2/3	5364.59	8330.42	17009.53	26002.65	33286.65	
23	Rounded off fee for monthly passa for 50 single trip (In Rs.)	U	5365	8330	17010	26005	33285	

Prepared/Calculated by

(Dharamveer)

Asst. Manager (F&A)

Checked & Verified By

(D.K. Vyas)

Dy. Manager (F&A)

Checked & Verified by

(Ajay Kumar Swami)

DGM (Tech.)

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Base rate calculation for Bridge/Tunnel/Bypass						
For the year 2022-23						
Variable increase		Rs. 10-15 Cr.	For every additional Rs. 5 Crores or part thereof up to 100 crores	For every additional Rs. 5 Crores or part thereof exceeding Rs. 100 Crores and up to 200 crores	For every additional Rs. 5 Crores or part thereof exceeding Rs. 200 crores	
WPI as on 06.01.07	A	208.7	208.7	208.7	208.7	208.7
WPI for the month of Dec-2021	B = (143.3 * 1.873 * 1.641)	440.45	440.45	440.45	440.45	440.45
40% of increase in WPI (as % of revised base rate)	C = (B-A)/A * 0.4	0.4442	0.4442	0.4442	0.4442	0.4442
For Car/Jeep/Van						
Base Rate	D	5	1	0.75	0.5	
Fixed Increase (15*3%)	E=D*45%	2.25	0.45	0.3375	0.225	
Increase in Base Rates	F=D+E	7.25	1.45	1.0875	0.725	
Increase in base rate due to change in WPI	G=F*C	3.2202	0.6440	0.4830	0.3220	
Revised base rates	H=F+G	10.4702	2.0940	1.5705	1.0470	
For LCV/LGV/Mini Bus						
Base Rate	D	7.5	1.5	1.15	0.75	
Fixed Increase (15 *3%)	E=D*45%	3.375	0.675	0.5175	0.3375	
Increase in Base Rates	F=D+E	10.875	2.175	1.6675	1.0875	
Increase in base rate due to change in WPI	G=F*C	4.8304	0.9661	0.7407	0.4830	
Revised base rates	H=F+G	15.7054	3.1411	2.4082	1.5705	
For Truck/Bus						
Base Rate	D	15	3	2.25	1.5	
Fixed Increase (15*3%)	E=D*45%	6.75	1.35	1.0125	0.675	
Increase in Base Rates	F=D+E	21.75	4.35	3.2625	2.175	
Increase in base rate due to change in WPI	G=F*C	9.6607	1.9321	1.4491	0.9661	
Revised base rates	H=F+G	31.4107	6.2821	4.7116	3.1411	
For 3 Axle Commercial Vehicles						
Base Rate	D	16.5	3.3	2.45	1.65	
Fixed Increase (15 *3%)	E=D*45%	7.425	1.485	1.1025	0.7425	
Increase in Base Rates	F=D+E	23.925	4.785	3.5525	2.3925	
Increase in base rate due to change in WPI	G=F*C	10.6268	2.1254	1.5779	1.0627	
Revised base rates	H=F+G	34.5518	6.9104	5.1304	3.4552	

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For HCM/EME/MAV					
Base Rate					
Fixed Increase (15*3%)	D	22	4.5	3.4	2.25
Increase in Base Rates	E=D*45%	9.9	2.025	1.53	1.0125
Increase in base rate due to change in WPI	F=D+E	31.9	6.525	4.93	3.2625
Revised base rates	G=F*C	14.1690	2.8982	2.1898	1.4491
	H=F+G	46.0690	9.4232	7.1198	4.7116
For Oversized Vehicle					
Base Rate	D	30	6	4.5	3
Fixed Increase (15*3%)	E=D*45%	13.5	2.7	2.025	1.35
Increase in Base Rates	F=D+E	43.5	8.7	6.525	4.35
Increase in base rate due to change in WPI	G=F*C	19.3214	3.8643	2.8982	1.9321
Revised base rates	H=F+G	62.8214	12.5643	9.4232	6.2821

Rhormey

Dr. P. K.

Dr. P. K.

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