

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 एक्सचेन्ज बिल्डींग, "च" रोड, सेक्टर-11, गांधीनगर-382011 (गुजरात) 1st Floor, BSNL Telephone Exchange Building, "CH" Road, Sector-11, Gandhinagar-382011(Gujarat)



Date: 22.03.2024

NHAI/14027/1/2018- RO-GNR/CO/Re-Validation/ Vol.13/D-972

To,
The Project Director,
Project Implementation Unit-Surat,
National Highways Authority of India,
Surat, 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 – Revalidation of user fee rates to be applicable w.e.f. 01st April, 2024 for the FY-2024-25 for Mandal and Bhatia Fee Plaza-reg.

Ref.: 1) Published Fee Notification vide S.O. No. 248 (E) dated 08.02.2012.

2) Your office e-office file 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, 2024 for the year 2024-25 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	175	260	5780
LCV, LGV or Mini Bus	270	405	8975
Bus or Truck (2 axle)	550	825	18330
HCM or EME or MAV (3 to 6 axles)	840	1260	28015
Oversized Vehicle (7or more axles)	1075	1615	35865

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	135	205	4505
LCV, LGV or Mini Bus	215	320	7100
Bus or Truck (2 axle)	440	660	14660
HCM or EME or MAV (3 to 6 axles)	680	1020	22645
Oversized Vehicle (7or more axles)	850	1280	28400

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.340.00 (Rupees Three Hundred Forty Only) for the year 2024-25 and is subject to revision every year as per the provisions of the National Highways Fee (Determination of Rates and Collection) Rules, 2008

निगमित कार्यालय ः जी-5 & जी-6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075 दूरभाष / Tele : (011) 25074100 / 25074200, फैक्सर् Fax : (011) 25093507 / 25093514.

Corporate Office : G-5 & G-6, Sector -10, Dwarka, New Delhi -110075, Tele : (011) 25074100 / 25074200, Fax : (011) 25093507 / 25093514.

3. The User fee rates for 2024-25 have been calculated based on following details:

Mandal (Vyara) Fee Plaza at Km. 28.590.

Details								
	Road Length in Kms. (excluding length of bypass, if any)	52.47						
Road Length (kms)	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	Total length of Structure >60m (On Road & Bypass)	0						
(kms)	Converted equivalent road length for Structures > 60m (in Kms) (C)	0						
(11110)	Equivalent Tollable Road Length (D=A+B+C)	69.00						

Bhatia Fee Plaza at Km. 89.860

Details	Particulars					
	Road Length in Kms. (excluding length of bypass, if any)	61.34				
Road Length (kms)	Structure on Road Length in Kms.					
	Net Road Length without structures >60m (in Kms.) (A)	61.34				
Bypass Length	Length of the bypass costing more than Rs. 10 crores	1.16				
(kms)	Structure on Bypass Length in Kms	0				
	Net Bypass Length without structures >60m (in Kms.) (B)	1.16				
Structure Length	Total length of Structure >60m (On Road & Bypass)	0				
(kms)	Converted equivalent road length for Structures > 60m (in Kms) (C)	0				
(11110)	Equivalent Tollable Road Length (D=A+B+C)	62.50				

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 $2/3^{rd}$ 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. $60 \times 135.08 \times 2/3 = Rs. 5403.20$, rounded to nearest Rs. 5 i.e. Rs. 5405/-. 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,

(Rahul Jalan)
Manager (Tech.),
For, Regional Officer-Gujarat

Encl.: As above.

Copy to:

(i) Shri Tushar Vyas, GM (Tech.), NHAI, HQ:- for necessary Information pl.

(ii) Shri Anil Kumar Jain, GM (CO), NHAI, HQ:- for necessary Information pl.

(iii) Shri Harianant Meena, 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

Calculation of fee amount to be charged from Road users of Four laning of Gujarat /Maharashtra Border - Surat - Hazira Port Section of NH-6 (approx. length 131.500km) in the State of Gujarat under NHDP Phase III

						User Fee Rates t	for 2024-2025		
Length, 1	16.53	tolling length =69.00 Km. including 52. Km (11.23 Km + 5.3 Km) of Bypass (Plaza O (Design Chainage Km 28.590), Village-V	a - TP -1 at Km	Car/Jeep/Van or LMV	LCV/LGV/ Mini Bus	Truck or bus (2 Axle)	HCM/EME/MAV (3-6 Axle)	Oversized vehicle (7 or more axles)	Monthly pas
Pevisod	1	Base rate	Ale	0.65	1.05	2.2	3.45	4.2	150
Revised ase Rate	2	Fixed increase (17x3%)	B=A*51%	0.3315	0.5355	1.122	1.7595	2.142	76.5
	3	Revised based rate	C=A+B	0.9815	1.5855	3.322	5.2095	6.342	226.5
	4	WPI as on 06.01.2007 (WPI-B)	D	208.7	208.7	208.7	208.7	208.7	208.700
Variable	,5	WPI for December-2023 as per new seriese 151.8 (Converted WPI 151.8 X 1.873 X 1.641= 466.57) (WPI-A)	E	466.571	466.571	466.571	466.571	466.571	466.571
increase	6	40% of increase in WPI (as % of revised base rate)	F=(E-D)/D*0.4	0.4942	0.4942	0.4942	0.4942	0.4942	0.4942
,	7	Increrase in base rate due to change in WPI	G=C*F	0.485	0.784	1.642	2.575	3.134	111.946
8	8	Revised based rate	H=C+G	1.467	2.369	4.964	7.784	9.476	338.446
6 Lane	9	6 lane road length in KM (Excluding bypass if any)	I ~	69	69	69	69	- 69	* *
road length (Kms.)	10	Less: Length of Bajipura Bypass	J	5.3	5.3	5.3	5.3	5.3	
` ′	11	Less: Length of Vyara Bypass	К	11.23	11.23	11.23	11.23	11.23	20
	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	76.95	, 124.31	260.45	408.44	497.23	
	14	Fee for length of Bajipura Bypass as per fee rule (in Rs.)		11.282+(12* 2.256)	16.922+(12* 3.384)	33.845+(12* 6.769)	49.639+(12* 10.153)	67.689+(12* 13.538)	
R	15	Fee for length of Bajipura Bypass as per fee rule (in Rs.)	N	38.35	57.53	115.07	171.48	230.15	
_	16	Fee for length of Vyara Bypass as per fee rule (in Rs.)		11.282+(17* 2.256)+(5*1.692)	16.922+(17* 3.384)+(5*2.595)	33.845+(17* 6.769)+(5*5.077)	49.639+(17* 10.153)+(5*7.671)	67.689+(17* 13.538)+(5*10.153)	
9	17	Fee for length of Vyara Bypass as per fee rule (in Rs.)	0	58.09	87.43	174.30	260.60	348.60	

2	18	Total Prerounded fee for single trip foth stretch (in Rs.)	P=M+N+O	173.40	269.26	549.83	840.51	1075.98	338.446
-	19	Rounded off fee for single trip (in Rs.)	Q	175	270	550	840	1075	340
	20	Prerounded fee for return trip (in Rs.)	R=P*1.5	260.10	403.89	824.75	1260.77	1613.96	
	21	Rounded of for return trip (in Rs.)	S	260	405	825	1260	1615	
	1 //	Prerounded off fee for Monthly pass for 50 trip (in Rs.)	T=P*50*2/3	5780.016	8975.429	18327.686	28017.014	35865.882	
	/ / 3	Rounded off fee for Monthly pass for 50 Single trip (in Rs.)	U	5780	8975	18330	28015	35865	



Calculation of fee amount to be charged from Road users of Four laning of Gujarat /Maharashtra Border - Surat - Hazira Port Section of NH-6 (approx. length 131.500km) in the State of Gujarat under NHDP Phase III

						User Fee Rates fo	r 2024-2025		
		tolling length =62.500 Km. including 6 .16 Km Structure (Plaza - TP -2 at Km Chainage Km 89.860), Village-Bhatia)		Car/Jeep/Van or LMV	LCV/LGV/ Mini Bus	Truck or bus (2 Axle)	HCM/EME/MAV (3-6 Axle)	Oversized vehicle (7 or more axles)	Monthly pass
Revised	1	Base rate	Α	0.65	1.05	2.2	3.45	4.2	150
Revised base Rate	2	Fixed increase (17x3%)	B=A*51%	0.3315	0.5355	1.122	1.7595	2.142	76.5
	3	Revised based rate	C=A+B	0.9815	1.5855	3.322	5.2095	6.342	226.5
	4	WPI as on 06.01.2007 (WPI-B)	D	208.7	208.7	208.7	208.7	208.7	208.700
Variable increase	5	WPI for December-2023 as per new seriese 151.8 (Converted WPI 151.8 X 1.873 X 1.641= 466.57) (WPI-A)	E	466.571	466.571	466.571	466.571	466.571	466.571
mer cuse	6	40% of increase in WPI (as % of revised base rate)	F=(E-D)/D*0.4	0.4942	0.4942	0.4942	0.4942	0.4942	0.4942
	7	Increrase in base rate due to change in WPI	G=C*F	0.485	0.784	1.642	2.575	3.134	111.946
s*	8	Revised based rate	H=C+G	1.467	2.369	4.964	7.784	9.476	338.446
6 Lane road	9	6 lane road length in KM (Excluding bypass if any)	ŀ	62.500	62.500	62.500	62.500	62.500	5)
length (Kms.)	10	Less: Length of Sachin Flyover	J	1.16	1.16	1.16	1.16	1.16	
	11	Net length	K=I-J	61.340	61.340	61.340	61.340	61.340	
	12	Prerounded fee for single trip (in Rs.)	L=H*K	89.96	145.32	304.48	477.49	581.29	1:
	13	Fee for length of Sachin Flyover as per fee rule (in Rs.)		11.282+(15* 2.256)	16.922+(15* 3.384)	33.845+(15* 6.769)	49.639+(15* 10.153)	67.689+(15* 13.538)	
Ţ.	14	Fee for length of Sachin Flyover as per fee rule (in Rs.)	М	45.12	67.68	135.38	201.93	270.76	
Į.	15	Total Prerounded fee for single trip foth stretch (in Rs.)	N-L+M	135.08	213.00	439.86	679.42	852.05	338.446

16	Rounded off fee for single trip (in Rs.)	0	135	215	440	680	850	340
17	Prerounded fee for return trip (in Rs.)	P=N*1.5	202.62	319.51	659.80	1019.13	1278.07	
18	Rounded of for return trip (in Rs.)	Q	205	320	660	1020	1280	
19	Prerounded off fee for Monthly pass for 50 trip (in Rs.)	R=N*50*2/3	4502.774	7100.133	14662.139	22647.351	28401.565	
70	Rounded off fee for Monthly pass for 50 Single trip (in Rs.)	U	4505	7100	14660	22645	28400	



	Base Rate Calculation (ear 2024-25		
Variable Increase		Rs.10-15 Cr	For every additional Rs. 5 Crores or part thereof up to Rs. 100 Crs.	For every additional Rs. 5 Crores or part thereof exceeding Rs. 100 Crs. and up to Rs. 200 crores	For every additional Rs. 5 Crores or part thereof exceeding o Rs. 200 crores
WPI as on 06.01.07	Α	208.7	208.7	208.7	208.7
WPI for Dec.23	B= (151.8 x 1.873 x 1.641=466.5714)	466.5714	466.5714	466.5714	466.5714
10% of increase in WPI (As % of revised base rates)	C=(B-A)/A*0.4	0.4942	0.4942	0.4942	0.4942
For Car/Jeep/Van					
Base rates	D	5	1	0.75	0.5
Fixed increase (17*3%)	E=D*51%	2.55	0.51	0.3825	0.255
Increase in base rates	F= D+ E	7.55	1.51	1.1325	0.755
Increase in base rates due		7.55	1.31	1,1323	0.755
to change in WPI	G=C*F	3.7315	0.7463	0.5597	0.3732
Revised base rates	H=F+G	11.2815	2.2563	1.6922	1.1282
For LCV/LGV/Mini Bus	11-11-10	11.2013	2.2303	1.0322	1.1494
Base rates	D	7.5	1.5	1.15	0.75
Fixed increase (17*3%)	E=D*51%	3.825	0.765	0.5865	
Increase in base rates	F= D+ E	11.325	2.265		0.3825
Increase in base rates due		11.323	2.203	1.7365	1.1325
to change in WPI	G=C*F	5.5973	1.1195	0.8583	0.5507
Revised base rates	H=F+G	16.9223	3.3845	2.5948	0.5597
For Truck/Bus	11-1-10	10.3223	3,3643	2.5948	1.6922
Base rates	D	15	3	2.25	1.5
Fixed increase (17*3%)	E=D*51%	7.65		2.25	1.5
Increase in base rates	F= D+ E	22.65	1.53 4.53	1.1475	0.765
Increase in base rates due	Γ- DT E	22.05	4.53	3.3975	2.265
to change in WPI	G=C*F	11.1946	2.2389	1 6703	1 1105
Revised base rates	H=F+G	33.8446		1.6792	1.1195
For 3 Axle Commercial Vehicle	Π− Γ † G	33.6440	6.7689	5.0767	3.3845
Base rates	D	22	4.5	3.4	2.25
Fixed increase (17*3%)	E=D*51%	11.22	2.295	1.734	
Increase in base rates	F= D+ E	33.22	6.795	5.134	1.1475
Increase in base rates due		33.44	0.733	3.134	3.3975
to change in WPI	G=C*F	16.4188	3.3584	2.5374	1.6792
Revised base rates	H=F+G	49.6388	10.1534	7.6714	5.0767
For HCM/EME/MAV	11110	+5.0300	10.1334	7.0/14	3.0/0/
Base rates	D	22	4.5	3.4	2.25
Fixed increase (17*3%)	E=D*51%	11.22	2.295	1.734	2.25 1.1475
Increase in base rates	F= D+ E	33.22	6.795	5.134	
Increase in base rates due		33.22	0.755	3.134	3.3975
to change in WPI	G=C*F	16.4188	3.3584	2.5374	1.6792
Revised base rates	H=F+G	49.6388	10.1534	7.6714	5.0767
For oversized vehicle	11110	75.0300	10.1334	7.0/14	3.0/0/
Base rates	D	30	6	4.5	3
Fixed increase (17*3%)	E=D*51%	15.3	3.06	2.295	
Increase in base rates	F= D+ E	45.3	9.06		1.53
Increase in base rates due	F= D+ E	45.5	9.00	6.795	4.53
to change in WPI	G=C*F	22.3892	4.4778	3.3584	2 2290
Revised base rates	H=F+G	67.6892			2.2389
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