



# 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)

1<sup>st</sup> 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<sup>11</sup>/ D- 808

22<sup>st</sup> March, 2022

To,  
The Project Director,  
Project Implementation Unit-Somnath,  
National Highways Authority of India,  
Somnath (Gujarat).

By e-mail/courier

**Sub:** Four/Two Laning with paved shoulder of Gadu-Porbandar Section of NH-8E from Km. 263.200 to Km. 356.766 (Design Ch. 287.430 to Ch. 379.100) in the the State of Gujarat through public private partnership on Hybrid (Annuity) mode- **Re-validation of user fee rates to be applicable w.e.f.1<sup>st</sup> April, 2022 for the FY-2022-23 for Gorsar Fee Plaza-reg..**

**Ref.:** 1) PIU-Somnath e office file Computer no. 139278  
2) Published Fee Notification No. S.O. 4635 (E) dated 18.12.2020.  
3) National Highways Fee (Determination of Rates and Collection) Rules, 2008 as amended .

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 with effect from **1<sup>st</sup> April, 2022 for the FY-2022-23 for Gorsar Fee Plaza** as under:

**Gorsar Fee Plaza at Km. 342.512 of NH-8(E) Gadu-Porbandar Section:**

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)	Commercial vehicle registered within the district (excluding vehicle playing under National Permit) (in Rupees)
Car, Jeep, Van or LMV	100	150	3305	50
LCV, LGV or Mini Bus	160	240	5335	80
Bus or Truck (2 axles)	335	505	11180	170
3-axle commercial Vehicle	365	550	12200	185
HCM or EME or MAV (4 to 6 axles)	525	790	17535	265
Oversized Vehicle (7or more axles)	640	960	21345	320

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The User fee rates for 2020-21 have been calculated based on following details:

Details	Particulars	Four laning Length (in km)	Two laning Length (in km)
Road Length (kms.)	Road length in Kms. (excluding length of bypass, if any)	9.955	78.93
	Structure on Road Length in Kms.	1.230	0.269
	Net Road Length without structures >60m (in Kms.) (A)	8.725	78.661
Bypass Length (kms.)	Length of the bypass costing more than Rs. 10 crores	1.985	0
	Structure on Bypass Length in Kms	0	0
	Net Bypass Length without structures >60m (in Kms.) (B)	1.985	0
Structure Length (kms.)	Total length of Structure >60m (On Road & Bypass)	1.230	0.269
	Converted equivalent road length for Structures > 60m (in Kms) (C)	12.30	2.690
	Equivalent Tollable Road Length (D=A+B+C)	23.01	81.351

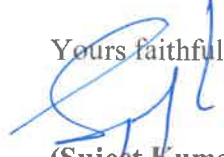
2. The rate of monthly pass for a person who owns a mechanical vehicle registered for non-commercial purposes and resides within a distance of twenty kilometers from the toll plaza is **Rs.315.00 (Rupees Three Hundred Fifteen Only)** for the year **2022-23** for Gorsar Fee Plaza, and is subject to revision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

3. 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, Project Director is also requested to ensure the compliance of the contents of provisions of contract agreement and specific toll notification of the above stretch.

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

5. This issues with the approval of CGM (Tech.)/RO-Gujarat

Thanking You

Yours faithfully,  
  
**(Sujeet Kumar)**  
 General Manager (Tech.)

Encl.: As above.

Copy to:

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

Calculation of fee amount to be charged from road users of NH-8E from Km. 287.430 to Km. 379.100 (Gadu-Porbandar Section) in the State of Gujarat. (Applicable as per fee rule, 2008 as amended)

Fee Notification No S.O. 4635 (E) dated 18.12.2020 Tollable Length (Two lane) =81.351 Km road length including 2.69 km. of equivalent road length of structure more than 60 m . Tollable Length (Four lane) =23.01 Km. including 12.69 km. equivalent road length of structure more than 60 m and 1.985 km. Chorwad Bypass.		User fee rates for 2022-23									
Revised Base Rate	1	Base Rate	A	Car/Jeep/ Van or LMV	LCV/LGV/ or Mini Bus	Tuck/bus (2 axle)	3 axle Comm. Vehicle	HCM/EME/ MAV (4-6 axles)	Oversized Vehicle (7 or more axles)	Monthly Pass	
		2	Fixed Increase [15X3%]	0.65	1.05	2.2	2.4	3.45	4.2	150	
Variable Increase	3	Revised Base Rate	B= A*45%	0.2925	0.4725	0.99	1.08	1.5525	1.89	67.5	
	4	WPI as on 06.01.2007 ( WPI-B)	C=A+ B	0.9425	1.5225	3.19	3.48	5.0025	6.09	217.5	
	5	WPI for Dec-2021 as per new series 143.3 (converted WPI 143.3X1.873X1.641=440.45) (WPI-A)	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7	
	6	40% of increase in WPI ( as % of revised base rate)	E	440.45	440.45	440.45	440.45	440.45	440.45	440.45	
	7	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	0.4442	
	8	Revised Base Rate	G=C*F	0.419	0.676	1.417	1.546	2.222	2.705	96.609	
	9	Base rate (60% of ase rate due to Two Lane Stretch)	H=C+G	1.361	2.199	4.607	5.026	7.225	8.795	314.109	
	10	Road Length of 4 lane in Kms ( excluding length of Bypass, if any)	I=H*60%	0.817	1.319	2.764	3.015	4.335	5.277		
Road Length of 4 Lane (Kms.)	11	Structure on road length in Kms	J	1.23	1.23	1.23	1.23	1.23	1.23		
	12	Net Road length without structures > 60m ( in Kms)	K	1.23	1.23	1.23	1.23	1.23	1.23		
	13	Net Chorwad Bypass Length costing more than Rs., 10 Crore including struture on bypass (in Kms.)	L=J-K	8.725	8.725	8.725	8.725	8.725	8.725		
Bypass Length (Kms.)	14	Structure on Bypass length in Kms	M	1.985	1.985	1.985	1.985	1.985	1.985		
	15	Net Chorwad Bypass length without structures >60m (in Km.)	N	0	0	0	0	0	0		
Structure	16	Total Length of 4 Lane Structure > 60m ( on Road & Bypass) in Kms	O=M-N	1.985	1.985	1.985	1.985	1.985	1.985		
	16	Total Length of 4 Lane Structure > 60m ( on Road & Bypass) in Kms	P=K+N	1.23	1.23	1.23	1.23	1.23	1.23		

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2022-23

Length (Kms.)	17	Converted equivalent Road Length for structure > 60m ( in Kms)	Q=P*10	12.3	12.3	12.3	12.3	12.3	12.3	
	18	Total Tollable Road Length of 4 lane in Kms	R=L+Q	21.025	21.025	21.025	21.025	21.025	21.025	
Road Length of 2 Lane (Kms.)	19	Road Length of 2 lane in Kms (excluding length of Bypass, if any)	S	78.93	78.93	78.93	78.93	78.93	78.93	
	20	Structure on road length in Kms	T	0.269	0.269	0.269	0.269	0.269	0.269	
	21	Net Road length without structures > 60m ( in Kms)	U=S-T	78.661	78.661	78.661	78.661	78.661	78.661	
Structure Length (Kms.)	22	Converted equivalent Road Length for structure > 60m ( in Kms)	V=T*10	2.69	2.69	2.69	2.69	2.69	2.69	
	23	Total Tollable Road Length of 2 lane in Kms	W=U+V	81.351	81.351	81.351	81.351	81.351	81.351	
	24	Fee for 4 lane Road Length	X=R*H	28.62	46.23	96.86	105.67	151.90	184.92	
	25	Fee for 2 lane Road Length	Y=W*I	66.44	107.32	224.87	245.31	352.63	429.29	
	26	Total Fee for 2/4 lane Road Length	Z=X+Y	95.06	153.55	321.73	350.98	504.53	614.21	
	27	Fee for Bypass	AA=O*H*1.5	4.05	6.55	13.72	14.96	21.51	26.19	
	28	Fee for whole Section ( In Rs.)	AB=Z+AA	99.11	160.10	335.44	365.94	526.04	640.39	314.11
	29	Rounded off fee for single trip ( In Rs.)	AC	100	160	335	365	525	640	315.00
	30	Prerounded fee for return trip ( In Rs.)	AD=AB*1.5	148.66	240.15	503.17	548.91	789.06	960.59	
	31	Rounded off fee for Return trip ( In Rs.)	AE	150	240	505	550	790	960	
	32	Prerounded off fee for monthly pass for 50 trip ( In Rs.)	AF=AB*50*2/3	3303.62	5336.62	11181.49	12197.99	17534.61	21346.48	
	33	Rounded off fee for monthly pass for 50 single trip ( In Rs.)	AG	3305	5335	11180	12200	17535	21345	
	34	Discounted Fee for the Commercial Vehicle Registered within the district	AH=AB*0.5	49.55	80.05	167.72	182.97	263.02	320.20	
	35	Rounded off Fee for the Commercial Vehicle Registered within the district	AI	50	80	170	185	265	320	

Prepared/Calculated by

*Sharmen*  
(Dharamveer) 22/03/2022  
JAO

Checked &amp; Verified By

*D.K.Vyas*  
(D.K.Vyas)  
AO

Checked &amp; Verified By

*D.K.Vyas*  
(Dinesh Kumar Sherawat)  
Dy. Manager (Tech.)