



# 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)



By e-mail/courier

NHAI/14027/1/2018-RO-GNR/CO/Validation/Vol. 12/D-3784

Date: 22<sup>nd</sup> December, 2023

To,

**The Project Director,**  
Project Implementation Unit-Gandhidham,  
**National Highways Authority of India,**  
Gandhidham (Gujarat)

**Sub:** Upgradation to Six lane with paved shoulder of NH-27 from Samkhiyali to Santalpur section from Km. 339+200 to Km. 430+100 in the State of Gujarat on BOT (Toll) Mode – **Validation of user fee rates for Makhel Fee Plaza-reg.**

**Ref.:**

1. Published Fee Notification vide S.O. No. 5366 (E) dated 18.12.2023.
2. PIU-Gandhidham e-office file Computer no. 233419.

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 User Fee Rates to be applicable w.e.f. **Appointed date** of the subject project till the schedule date of completion (730 days from the appointed date) as per para 3 of Fee Notification mentioned above, as under subject to Para-4 given below:

**Makhel Fee Plaza at Km. 394+200 for 90.248 km of road length & 0.15184 km of structure (>60m) length.**

Category of Vehicles	Fee for single journey (in Rupees)	Fee for multiple (Twenty four hours from the time of payment) 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	3280	50
LCV, LGV or Mini Bus	160	240	5300	80
Bus or Truck (2 axles)	335	500	11105	165
3-axle commercial Vehicle	365	545	12115	180
HCM or EME or MAV (4 to 6 axles)	520	785	17415	260
Oversized Vehicle (7or more axles)	635	955	21200	320

*Manish*

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. 330.00 (Rupees Three Hundred Thirty Only)** for the year **2023-24** and is subject to revision as per the provisions of the National Highways Fee (Determination of Rates and Collection) Rules, 2008 read with Gazette Notification S. O. No. 5366 (E) dated 18.12.2023

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

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 Makhel Fee Plaza, the amount will be Rs.  $60 \times 100 \times 2/3 =$  Rs. 4000, rounded to nearest Rs. 5 i.e. Rs 4000/-. Necessary action may please be taken accordingly.

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

6. This issues with the approval of RO-Gujarat.

Thanking You

Yours faithfully,

*Harish*  
22/12/2023

**(Harish Jakhar)**  
Manager (Tech.)

For Regional Officer-Gandhinagar

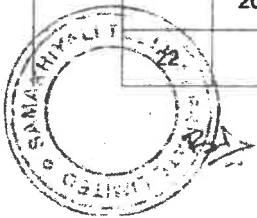
**Encl.:** As above.

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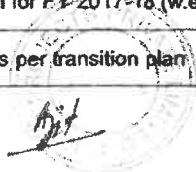
1. **GM (CO), NHAI, HQ:-** for information and requested to issue necessary directions, if any discrepancy is notice in calculation please.
2. **Shri Tushar Vyas GM (T), Gujarat, NHAI, HQ:-** for information and necessary action, please.
3. **Shri Prashant Sharma, Manager (ETC), IHMCL (prashant.sharma@ihmcl.com):-** for necessary action for updating the data in TIS and ETC transaction please.
4. **tis@nhai.org**

**Calculation of fee amount to be charged from road users of NH-27 from Samakhiali to Santalpur section from Km. 339+200 to Km. 430+100 in the State of Gujarat**

As per Fee Notification S.O 5366 (E) dated 18.12.2023			For the year 2023-2024 for MAKHEL Toll Plaza@ 394.200							
				Car/Jeep/Van/ LMV	LCV/LGV/ Mini Bus	Truck/ Bus (2 axles)	Three axle Commercial Vehicles	HCM/ EME/MAV (4 to 6 axle)	Oversized Vehicles (7 or more axles)	Monthly Pass
Revised base rates	1	Base rates	A	0.65	1.05	2.2	2.4	3.45	4.2	150
	2	Fixed increase (16*3%)	B= A * 48	0.312	0.504	1.056	1.152	1.656	2.016	72
	3	Revised base rates	C= A+B	0.962	1.554	3.256	3.552	5.106	6.216	222
Variable increas e	4	WPI as on 06.01.07 (WPI-B)	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
	5	WPI for Dec 22 as per New Series (150.5 x 1.873 x 1.641=462.58) (WPI-A)	E	462.58	462.58	462.58	462.58	462.58	462.58	462.58
	6	40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866
	7	Increase in base rates due to change in WPI	G=C* F	0.468	0.756	1.584	1.728	2.485	3.025	108.024
	8	Revised base rates (Cummulative)	H = C + G	1.430	2.310	4.840	5.280	7.591	9.241	330.024
Road Length (kms)	9	Road Length in Kms (excluding length of bypass, if	I	90.400	90.400	90.400	90.400	90.400	90.400	
	10	Structure on Road Length in Kms	J	0.15184	0.15184	0.15184	0.15184	0.15184	0.15184	
	11	Net Road Length without structures >60m ( in Kms)	K = I - J	90.2482	90.2482	90.2482	90.2482	90.2482	90.2482	
Bypass Length (kms)	12	Length of the bypass costing more than Rs 10 crores (5.000)	L	0.000	0.000	0.000	0.000	0.000	0.000	
	13	Structure on Bypass Length in Kms	M	0.000	0.000	0.000	0.000	0.000	0.000	
	14	Net Bypass Length without structures >60m ( in Kms)	N = L - M	0.000	0.000	0.000	0.000	0.000	0.000	
Structur e Length (kms)	15	Total length of Structure >60m (On Road & Bypass)	O = J + M	0.15184	0.15184	0.15184	0.15184	0.15184	0.15184	
	16	Converted equivalent road length for Structures >60m ( in Kms)	P = O * 10	1.5184	1.5184	1.5184	1.5184	1.5184	1.5184	
	17	Total tollable Road Length in Kms	Q = K + P	91.7666	91.7666	91.7666	91.7666	91.7666	91.7666	
	18	Fee for the road stretch	R = Q * H	131.24	211.996	444.182	484.562	696.558	847.984	330.024
	19	Fee for the bypass	S = H * N * 1.50	0.00	0.00	0.00	0.00	0.00	0.00	
	20	Fee for the whole section	T = R + S	131.24	211.996	444.182	484.562	696.558	847.984	
	21	Present fee rate under fee rules 1997 as amended 2008 transition plan for FY 2017-18 (w.e.f. 13.9.17)	U	0.00	0.00	0.00	0.00	0.00	0.00	
		Rate as per transition plan	V = U + U*25%	0.00	0.00	0.00	0.00	0.00	0.00	



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**Dy. Manager (Tech.)  
NHAI, PIU-Gandhidham**

**PROJECT DIRECTOR  
NHAI, PIU-GANDHIDHAM**

Calculation of fee amount to be charged from road users of NH-27 from Samakhlyall to Santalpur section from Km. 339+200 to Km. 430+100 in the State of Gujarat

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			Car/Jeep/Van/ LMV	LCV/LGV/ Mini Bus	Truck/ Bus (2 axes)	Three axle Commercial Vehicles	HCM/ EME/MAV (4 to 6 axle)	Over sized Vehicles (7 or more axes)	Monthly Pass
23	Total single Journey Rate( 75% before rounding)	W	98.43	159.00	333.14	363.42	522.42	635.99	
24	Rounded off fee for single trip	X	100	160	335	365	520	635	330
25	Prerounded fee for return trip	$Y = W * 1.50$	147.64	238.50	499.70	545.13	783.63	953.98	
26	Rounded off fee for return trips	Z	150	240	500	545	785	955	
27	Prerounded fee for monthly pass for 50 trips	$AA = W * 50 * \frac{2}{3}$	3280.89	5299.90	11104.55	12114.06	17413.95	21199.60	
28	Rounded off fee for monthly pass valid for 50 single trips	AB	3280	5300	11105	12115	17415	21200	
29	Discounted Fee for the commercial vehicles registered within the district	$AC = W * 0.5$	49.21	79.50	166.57	181.71	261.21	317.99	
30	Rounded off Fee for the commercial vehicles registered within the district	AD	50	80	165	180	260	320	



*g&g*  
Asst. Manager (FE)  
(RO - Gujarat)

*h*  
Dy. Manager (Tech.)  
PIU-Gandhidham  
Dy. Manager (Tech.)  
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