



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग विभाग, भारत सरकार)

सेवायु कार्यालय - गुजरात

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## National Highways Authority of India

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

Regional Office - Gujarat

235-239, सुपरी मॉडल, सुपरमॉल-1, एच.डी.एफ.सी. फाइनेंस के इमारत, इन्फोसिस, गांधीनगर - 382007 (गुजरात)

235-239, 2<sup>nd</sup> Floor, Supermall-1, Above HDFC Finance, Infocity, Gandhinagar - 382007 (Gujarat)

NHAI/14027/1/2018- RO-GNR/CO/Re-Validation/ Vol. 4/ F-131 | D-3856 Date: 28<sup>th</sup> March, 2019

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

*By e-mail/courier*

**Sub:** Four laning of Ahmedabad-Godhra section of NH-59 from km. 4.200 to km. 122.420 in the State of Gujarat under NHDP Phase III on DBFOT pattern - **Validation of User Fee Rates - Reg.**

- Ref.:** 1) Published Fee Notification vide S.O. No. 837 (E) dated 26.03.2013.  
2) Your office letter no. NHAI/PIU-Ahmedabad/Toll Revision 2019-20/803 dated 26.03.2019.  
3) Your office letter no. NHAI/PIU-Ahmedabad/Toll Revision 2019-20/761 dated 20.03.2019.

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 for the above said section from 01.04.2019 for the year 2019-20 as under:

**Pithai Fee Plaza at Km. 37.300 for 65.000 km of length including 4.57 km of Kathal Bypass of NH-59 ( New NH-47)**

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	100	145	3270
LCV, LGV or Mini Bus	155	235	5175
Bus or Truck	320	480	10705
HCM or EME or MAV (3 to 6 axles)	495	745	16565
Oversized Vehicle (7 or more axles)	620	930	20695

**Vavadikhurd Fee Plaza at Km. 110.436 for 52.571 km of length including 7.46 km of Godhra Bypass and 9.360 km of Sevaliya bypass and Mahi river Bridge of NH-59 ( New NH-47)**

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	110	165	3670
LCV, LGV or Mini Bus	170	255	5665
Bus or Truck	345	520	11530
HCM or EME or MAV (3 to 6 axles)	525	790	17565
Oversized Vehicle (7 or more axles)	680	1020	22640

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The User fee rates for 2019-20 have been calculated based on following details:

**Pithai Fef Plaza at km.37.300 of NH-59 (New NH-47):**

Details	Particulars	Length (in km)
Road Length (kms.)	Road Length in Kms. (excluding length of bypass, if any)	60.43
	Structure on Road Length in Kms.	0
	Net Road Length without structures >60m (in Kms.) (A)	60.43
Bypass Length (kms.)	Length of the bypass costing more than Rs. 10 crores	4.57
	Structure on Bypass Length in Kms	0
	Net Bypass Length without structures >60m (in Kms.) (B)	4.57
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)	65.00

**Vavdikhurd Fee Plaza at km. 110.436 of NH-59 (New NH-47):**

Details	Particulars	Length (in km)
Road Length (kms.)	Road Length in Kms. (excluding length of bypass, if any)	35.751
	Structure on Road Length in Kms.	0
	Net Road Length without structures >60m (in Kms.) (A)	35.751
Bypass Length (kms.)	Length of the bypass costing more than Rs. 10 crores	16.82
	Structure on Bypass Length in Kms	0
	Net Bypass Length without structures >60m (in Kms.) (B)	16.82
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)	52.571

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.265.00 (Rupees Two Hundred sixty Five only)** for the year 2019-20, and is subject to revision every year as per the provisions of the National Highways Fee (Determination of Rates and Collection) Rules, 2008.

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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 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  $2/3^{rd}$  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 Vavadikhurd Fee Plaza, the amount will be Rs.  $60 \times 110.03 \times 2/3 =$  Rs. 4401.20, rounded to nearest Rs. 5 i.e. Rs 4400/-. Necessary action may please be taken accordingly.

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

Thanking You

Yours faithfully,

*Ashutosh Gautam*  
28/3/19

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

Encl.: As above.

Copy to:

- (i) **Shri Rajneesh Kapoor, GM ( CO), NHAI, HQ** :- for information and requested to issue necessary directions, if any discrepancy is notice in calculation please.
- (ii) **Shri Shailesh Yadav, General Manager, IHMCL** :- for necessary action for updating the data in TIS and ETC transaction please.

Calculation of fee amount to be charged from road users of NH-59 for the section from Ahmedabad-Godhra from km.4.200 to km. 122.420 in the State of Gujarat

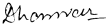

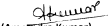
Total length=65.000 Km. including 4.57 Km of Bypass (Plaza- at km. 37.300, Village- Pithai)			User fee rates for 2019-20						
				Car/Jeep/ Van / LMV	LCV/LGV/ Mini Bus	Tuck/bus	HCM/EME/ MAV (3-6 axles)	Oversized Vehicle (7 or more axles)	Monthly Pass
Revised Base Rate	1	Base Rate	A	0.65	1.05	2.2	3.45	4.2	150
	2	Fixed Increase [12X3%]	B= A* 36%	0.234	0.378	0.792	1.242	1.512	54
	3	Revised Base Rate	C=A+ B	0.884	1.428	2.992	4.692	5.712	204
Variable Increase	4	WPI as on 06.01.2007 ( WPI-B)	D	208.7	208.7	208.7	208.7	208.7	208.7
	5	WPI for Dec-2018 as per new series 119.7 (converted WPI 119.7 X1.873X1.641=367.91) (WPI-A)	E	367.91	367.91	367.91	367.91	367.91	367.91
	6	40% of increase in WPI ( as % of revised base rate)	F= (E-D)/D*0.4	0.3051	0.3051	0.3051	0.3051	0.3051	0.3051
	7	Increase in base rate due to change in WPI	G=C*F	0.270	0.436	0.913	1.432	1.743	62.250
	8	<b>Revised Base Rate</b>	H=C+G	1.154	1.864	3.905	6.124	7.455	266.250
9	Length in Kms	I	65	65	65	65	65		
10	Less: Length of Bypass (Estimated Cost Rs. 65.60 crore)	J	4.57	4.57	4.57	4.57	4.57		
11	Net Length	K=I-J	60.43	60.43	60.43	60.43	60.43		
12	Prerounded fee for single trip ( In Rs.)	L=H*K	69.72	112.63	235.98	370.06	450.51		
13	Fee for length of Bypass as per fee rule ( In Rs.)		8.8750+11 *1.7750	13.3125+11 *2.6625	26.6249+11 *5.3250	39.0499+11 *7.9875	53.2499+11* 10.6500		
14	Fee for length of Bypass as per fee rule ( In Rs.)	M	28.40	42.60	85.20	126.91	170.40		
15	Total Prerounded fee for single trip for the stretch ( In Rs.)	N=L+M	98.12	155.23	321.18	496.97	620.91	266.25	
16	<b>Rounded off fee for single trip ( In Rs.)</b>	O	100	155	320	495	620	265	
17	Prerounded fee for return trip ( In Rs.)	P=N*1.5	147.18	232.84	481.77	745.46	931.36		
18	<b>Rounded off fee for Return trip ( In Rs.)</b>	Q	145	235	480	745	930		

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19	Prerounded off fee for monthly pass for 50 trip ( In Rs.)	$R=N*50*2/3$	3270.70	<del>5174.21</del>	<del>10705.96</del>	<del>16565.68</del>	<del>20696.84</del>	
20	Rounded off fee for monthly pass for 50 single trip ( In Rs.)	S	3270	5175	10705	16565	20695	
Prepared/Calculated by			Checked & Verified By			Counter Signed & Checked by		
 (Dharamveer) JAO			 (D.K.Vyas) AO			 (Amrendra Kumar) DGM ( Tech.)		

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**Calculation of fee amount to be charged from road users of NH-59 for the section from Ahmedabad-Godhra from km.4.200 to km. 122.420 in the State of Gujarat**

Total length=52.571 Km. including 7.46 Km. of Godhra Bypass and 9.36 km of Sevaliya Bypass and Mahi River Bridge ( Plaza Name -Vavdikhurd at km. 110.436 Village Vavdikhurd)		User fee rates for 2019-20							
		Car/Jeeep/ 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 [12X3%]	B= A * 36%	0.234	0.378	0.792	1.242	1.512	54
	3	Revised Base Rate	C=A+B	0.884	1.428	2.992	4.692	5.712	204
Variable Increase	4	WPI as on 06.01.2007 ( WPI B)	D	208.7	208.7	208.7	208.7	208.7	208.7
	5	WPI for Dec 2018 as per new series 119.7 (converted WPI :119.7 X1.873X1.641=367.91) (WPI-A)	E	367.91	367.91	367.91	367.91	367.91	367.91
	6	40% of increase in WPI ( as % of revised base rate)	F= (E-D)/D*0.4	0.3051	0.3051	0.3051	0.3051	0.3051	0.3051
	7	Increase in base rate due to change in WPI	G=C*F	0.270	0.436	0.913	1.432	1.743	62.250
	8	Revised Base Rate	H=C+G	1.154	1.864	3.905	6.124	7.455	266.250
9	Length in Kms	I	52.571	52.571	52.571	52.571	52.571	266.250	
10	Less: Length of Godhra Bypass (Estimated Cost Rs. 51.70 crore)	J	7.46	7.46	7.46	7.46	7.46		
11	Less: Length of Sevaliya Bypass and Mahi river Bridge (Estimated Cost of Rs. 121.6 crore)	K	9.36	9.36	9.36	9.36	9.36		
12	Net Length	L=I-J-K	35.751	35.751	35.751	35.751	35.751		
13	Prerounded fee for single trip (in Rs.)	M=H*L	41.25	66.63	139.61	218.93	266.52		
14	Fee for length of Godhra Bypass as per fee rule ( in Rs.)		8.8750+8*1.7750	13.3125+8*2.6625	26.6249+8*5.3250	39.0499+8*7.9875	53.2499+8*10.6500		
15	Fee for length of Godhra Bypass as per fee rule ( in Rs.)	N	23.08	34.61	69.22	102.95	138.45		
16	Fee for length of Sevaliya Bypass and Mahi River Bridge as per fee rule ( in Rs.)		8.8750+17*1.7750+5*1.3312	13.3125+17*2.6625+5*2.0412	26.6249+17*5.3250+5*3.9937	39.0499+17*7.9875+5*6.0350	53.2499+17*10.6500+5*7.9875		
17	Fee for length of Sevaliya Bypass and Mahi River Bridge as per fee rule ( in Rs.)	O	45.71	68.78	137.12	205.01	274.24		

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18	Total Prerounded fee for single trip fo the stratch ( In Rs.)	$P=M+N+O$	110.03	170.02	345.95	526.89	679.21	266.25
19	Rounded off fee for single trip ( In Rs.)	Q	110	170	345	525	680	265
20	Prerounded fee for return trip ( In Rs.)	$R=P*1.5$	165.04	255.04	518.93	790.34	1018.82	
21	Rounded off fee for Return trip ( In Rs.)	S	165	255	520	790	1020	
22	Prerounded off fee for monthly pass for 50 trip ( In Rs.)	$T=P*50*2/3$	3667.62	5667.48	11531.70	17563.08	22640.36	
23	Rounded off fee for monthly pass for 50 single trip ( In Rs.)	U	3670	5665	11530	17565	22640	

Prepared/Calculated by

*Dharmveer*  
(Dharmveer)  
JAO

Checked & Verified By

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

Checked & Varified by

*Amendra Kumar*  
(Amendra Kumar)  
DGM ( Tech.)

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### Base rate calculation for Bridge/Tunnel/Bypass

For the year 2019-20

		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
<b>Variable increase</b>					
WPI as on 06.01.07	A	208.7	208.7	208.7	208.7
WPI for the month of Dec-2018	B= (119.7*1.873*1.641)	367.91	367.91	367.91	367.91
40% of increase in WPI ( as % of revised base rate)	C= (B A)/A*0.4	0.3051	0.3051	0.3051	0.3051
<b>For Car/Jeep/Van</b>					
Base Rate	D	5	1	0.75	0.5
Fixed Increase (12*3%)	E=D*36%	1.8	0.36	0.27	0.18
Increase in Base Rates	F=D+E	6.8	1.36	1.02	0.68
Increase in base rate due to change in WPI	G=F*C	2.0750	0.4150	0.3112	0.2075
Revised base rates	H=F+G	<b>8.8750</b>	<b>1.7750</b>	<b>1.3312</b>	<b>0.8875</b>
<b>For LCV/LGV/Mini Bus</b>					
Base Rate	D	7.5	1.5	1.15	0.75
Fixed Increase ( 12.3%)	E=D*36%	2.7	0.54	0.414	0.27
Increase in Base Rates	F=D+E	10.2	2.04	1.564	1.02
Increase in base rate due to change in WPI	G=F*C	3.1125	0.6225	0.4772	0.3112
Revised base rates	H=F+G	<b>13.3125</b>	<b>2.6625</b>	<b>2.0412</b>	<b>1.3312</b>
<b>for Truck/Bus</b>					
Base Rate	D	15	3	2.25	1.5
Fixed increase ( 12*3%)	E=D*36%	5.4	1.08	0.81	0.54
Increase in Base Rates	F=D+E	20.4	4.08	3.06	2.04
Increase in base rate due to change in WPI	G=F*C	6.2249	1.2450	0.9337	0.6225
Revised base rates	H=F+G	<b>26.6249</b>	<b>5.3250</b>	<b>3.9937</b>	<b>2.6625</b>
<b>For 3 Axle Commercial Vehicles</b>					
Base Rate	D	16.5	3.3	2.45	1.65
Fixed Increase ( 12*3%)	E=D*36%	5.94	1.188	0.882	0.594
Increase in Base Rates	F=D+E	22.44	4.488	3.332	2.244
Increase in base rate due to change in WPI	G=F*C	6.8474	1.3695	1.0167	0.6847
Revised base rates	H=F+G	<b>29.2874</b>	<b>5.8575</b>	<b>4.3487</b>	<b>2.9287</b>

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For HCM/EME/MAV					
Base Rate	D	22	4.5	3.4	2.25
Fixed Increase ( 12*3%)	E=D*36%	7.92	1.62	1.224	0.81
Increase in Base Rates	F=D+E	29.92	6.12	4.624	3.06
Increase in base rate due to change in WPI	G=F*C	9.1299	1.8675	1.4110	0.9337
Revised base rates	H=F+G	<b>39.0499</b>	<b>7.9875</b>	<b>6.0350</b>	<b>3.9937</b>
For Oversized Vehicle					
Base Rate	D	30	6	4.5	3
Fixed increase (12*3%)	E=D*36%	10.8	2.16	1.62	1.08
Increase in Base Rates	F=D+E	40.8	8.16	6.12	4.08
Increase in base rate due to change in WPI	G=F*C	12.4499	2.4900	1.8675	1.2450
Revised base rates	H=F+G	<b>53.2499</b>	<b>10.6500</b>	<b>7.9875</b>	<b>5.3250</b>

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