



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport and Highways)

जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075

G-5 & 6, Sector-10, Dwarka, New Delhi-110075

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NHAI/130137156/05-06/CMD-CO/Ahmedabad - Vadodara Expressway BOT/80372 Date: 23.03.2016

To,

Chief General Manager (T) cum Regional Officer

National Highways Authority of India

Himmatnagar Colony, 502-B,

South Wing, 5th Floor, Plot No - 16,

Sector - 11, MeghMalhar Complex, Gandhinagar (Gujarat)

Sub. : Six laning of Ahmedabad Vadodara Section of NH-8 from Km. 6.400 to Km. 108.700 (Length Km 102.300) in the state of Gujrat & improvement of existing Ahmedabad - Vadodara Expressway from Km 0.000 to km 93.302 in the State of Gujarat (Length 93.302 km) under NHDP Phase V on DBFOT Toll Basis - **Revision of User Fee Rates for Ahmedabad Vadodara Expressway (NE1) w.e.f. 1st April, 2016.**

Ref.:(i) Published fee notification S.O. No. 2921 (E) dated 17.12.2012.

(ii) Your Office Letter No. F-317, dated 19.03.2016.

(iii) NHAI, HQ letter no. 64067, dated 28.03.2015.

Sir,

Please refer to the above subject and references. In this context, it is intimated that the Competent Authority of NHAI has approved the revised rates of User Fee to be applicable from 01.04.2016 for the year 2016-17 as under:

Section	Length	Journey Type	Categories of Vehicle (Rates in Rs.)					
			Car/Jeep/Van	LCV/LGV/Mini Bus	Truck/ Bus (2 axle)	3 Axle Commercial vehicles	HCM, EME, MAV (4-6 axles)	Oversized Vehicles (7 or more Axles)
Start-3	43.855	Single	45	70	150	165	235	290
		Return	65	110	225	250	355	435
		Monthly Pass (for 50 journey)	1490	2405	5045	5500	7910	9625
Start-4	58.616	Single	60	95	200	220	315	385
		Return	90	145	305	330	475	580
		Monthly Pass (for 50 journey)	1990	3215	6740	7355	10570	12870
Start-end	93.302	Single	95	155	320	350	505	615
		Return	145	230	485	525	755	920
		Monthly Pass (for 50 journey)	3170	5120	10730	11705	16825	20480
Start-2	3.8	Single	5	5	15	15	20	25
		Return	5	10	20	20	30	40
		Monthly Pass (for 50 journey)	130	210	435	475	685	835
2-3	40.055	Single	40	65	140	150	215	265
		Return	60	100	205	225	325	395
		Monthly Pass (for 50 journey)	1360	2200	4605	5025	7225	8795

2-4	54.816	Single	55	90	190	205	295	360
		Return	85	135	285	310	445	540
		Monthly Pass (for 50 journey)	1860	3010	6305	6875	9885	12035
2-end	89.502	Single	90	145	310	335	485	590
		Return	135	220	465	505	725	885
		Monthly Pass (for 50 journey)	3040	4910	10290	11230	16140	19650
3-4	14.761	Single	15	25	50	55	80	95
		Return	25	35	75	85	120	145
		Monthly Pass (for 50 journey)	500	810	1695	1850	2660	3240
3-end	49.447	Single	50	80	170	185	265	325
		Return	75	120	255	280	400	490
		Monthly Pass (for 50 journey)	1680	2715	5685	6205	8915	10855
4-end	34.686	Single	35	55	120	130	190	230
		Return	55	85	180	195	280	345
		Monthly Pass (for 50 journey)	1180	1905	3990	4350	6255	7615

2. 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. 235.00 (Rupees Two Hundred Thirty Five only) for the year 2016-17. The above rates of Monthly pass for non-commercial vehicles is applicable only for three sections, namely, Ahmedabad-Ring Road, Ring Road - Nadiad, Nadiad - Anand and vice versa.


3. For the column vide which the 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 2/3rd 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 pass 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 in a month by any person for a car, the amount is $60 \times \text{Rs.} 44.70 \times \frac{2}{3} = \text{Rs.} 1788/-$, rounded to nearest Rs. 5/-, i.e. Rs.1790/-. Necessary action may please be taken accordingly.

4. It is requested to take action for wide publicity of revised fee rate before its implementation. Copy of calculation sheet is also enclosed for verification and informing the discrepancy if any.

This issue with the approval of the Competent Authority of NHAI.

Encl: As above.

Your's Sincerely



(Udeep K Singhal)
General Manager (CO)

- Copy to: (i) PD, PIU Ahmedabad for your information and necessary action please.
(ii) GM (T) - Gujarat, NHAI HQ, New Delhi: for your information and necessary action please.
(iii) GM (Electronics) Sh. Deepak Saxena, NHAI, HQ for updating the Data in TIS please.




Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 34.686 KM For the year 2016 - 17

	Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Overized Vehicles (7 or more	Monthly Pass
Base rates	A	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase							
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C* F	0.1937	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	1.6465	3.7633	5.4098	6.5858	235.2086
Net Length	I	34.686	34.686	34.686	34.686	34.686	N/A
Prerounded fee for single trip	J = H*I	35.35	119.66	130.54	187.64	228.44	235
Rounded off fee for single trip to nearest five rupees	K	35	120	130	190	230	N/A
Prerounded fee for return trip	L= J* 1.50	53.03	179.49	195.80	281.47	342.65	
Rounded off fee for return trips to nearest five rupees	M	55	180	195	280	345	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1178.44	3988.57	4351.17	6254.81	7614.55	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1180	3990	4350	6255	7615	

Prepared & Calculated by:


(Nitesh Srivastava)
JAO

Checked & Verified by:

(N.K.Chaurasia)
DGM(T)-CO

Counter Signed & Checked by:


(Udeep K. Singhal)
G.M(CO)

Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 49.447 KM For the year 2016 - 17

		Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more	Monthly Pass
Base rates	A	0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.1755	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	0.8255	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase								
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C* F	0.1937	0.3130	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	1.6465	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	49.447	49.447	49.447	49.447	49.447	49.447	N/A
Prerounded fee for single trip	J = H*I	50.40	81.41	170.58	186.09	267.50	325.65	235
Rounded off fee for single trip to nearest five rupees	K	50	80	170	185	265	325	N/A
Prerounded fee for return trip	L= J* 1.50	75.60	122.12	255.87	279.13	401.25	488.48	
Rounded off fee for return trips to nearest five rupees	M	75	120	255	280	400	490	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1679.94	2713.75	5685.95	6202.86	8916.61	10855.00	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1680	2715	5685	6205	8915	10855	

Prepared & Calculated by:

Nitesh
(Nitesh Srivastava)
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N.K. Chaurasia
(N.K.Chaurasia)
DGM(T)-CO

Counter Signed & Checked by:


Udeep K. Singhal
(Udeep K. Singhal)
G.M(CO)

Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat


Total length 14.761KM For the year 2016 - 17

	Car/Jeep/Van	LCV/LGV/Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more	Monthly Pass
Base rates	A	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase							
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C* F	0.1937	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	14.761	14.761	14.761	14.761	14.761	N/A
Prerounded fee for single trip	J = H*I	15.04	50.92	55.55	79.85	97.21	235
Rounded off fee for single trip to nearest five rupees	K	15	50	55	80	95	N/A
Prerounded fee for return trip	L= J* 1.50	22.57	76.38	83.33	119.78	145.82	
Rounded off fee for return trips to nearest five rupees	M	25	75	85	120	145	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	501.50	1697.38	1851.69	2661.80	3240.45	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	500	1695	1850	2660	3240	

Prepared & Calculated by:


(Nitesh Srivastava)
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(N.K.Chaurasia)
DGM(T)-CO

Counter Signed & Checked by:


(Udeep K. Singhal)
G.M(CO)

Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 89.502 KM For the year 2016 - 17

		Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more	Monthly Pass
Base rates	A	0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.1755	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	0.8255	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase								
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C* F	0.1937	0.3130	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	1.6465	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	89.502	89.502	89.502	89.502	89.502	89.502	N/A
Prerounded fee for single trip	J = H*I	91.22	147.36	308.76	336.83	484.19	589.45	235
Rounded off fee for single trip to nearest five rupees	K	90	145	310	335	485	590	N/A
Prerounded fee for return trip	L= J* 1.50	136.84	221.04	463.14	505.24	726.28	884.17	
Rounded off fee for return trips to nearest five rupees	M	135	220	465	505	725	885	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	3040.79	4912.05	10291.91	11227.54	16139.59	19648.20	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	3040	4910	10290	11230	16140	19650	

Prepared & Calculated by:

Nitesh

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Counter Signed & Checked by:

K Singhal

(Udeep K. Singhal)
G.M(CO)

Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 54.816 KM For the year 2016 - 17

	Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more	Monthly Pass
Base rates	A 0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase							
WPI as on 06.01.07	D 208.7	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E 331.15	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C* F	0.1937	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I 54.816	54.816	54.816	54.816	54.816	54.816	N/A
Prerounded fee for single trip	J = H*I	90.25	189.10	206.29	296.54	361.01	235
Rounded off fee for single trip to nearest five rupees	K 55	90	190	205	295	360	N/A
Prerounded fee for return trip	L= J* 1.50	135.38	283.65	309.44	444.82	541.51	
Rounded off fee for return trips to nearest five rupees	M 85	135	285	310	445	540	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	3008.41	6303.34	6876.37	9884.78	12033.65	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O 1860	3010	6305	6875	9885	12035	

Prepared & Calculated by:

Srivastava

(Nitesh Srivastava)
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Checked & Verified by:

Jaurasi

(N.K.Chaurasia)
DGM(T)-CO

Counter Signed & Checked by:

K Singhal


(Udeep K. Singhal)
G.M(CO)

Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 40.055 KM For the year 2016 - 17

		Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more	Monthly Pass
Base rates	A	0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.1755	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	0.8255	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase								
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C*F	0.1937	0.3130	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	1.6465	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	40.055	40.055	40.055	40.055	40.055	40.055	N/A
Prerounded fee for single trip	J = H*I	40.83	65.95	138.18	150.74	216.69	263.80	235
Rounded off fee for single trip to nearest five rupees	K	40	65	140	150	215	265	N/A
Prerounded fee for return trip	L= J* 1.50	61.24	98.92	207.27	226.11	325.03	395.69	
Rounded off fee for return trips to nearest five rupees	M	60	100	205	225	325	395	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1360.85	2198.30	4605.96	5024.68	7222.98	8793.20	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1360	2200	4605	5025	7225	8795	

Prepared & Calculated by:


(Nitesh Srivastava)
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Checked & Verified by:


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DGM(T)-CO

Counter Signed & Checked by:


(Udeep K. Singhal)
G.M(CO)

Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 3.800 KM For the year 2016 -17

	Car/Jeep/Van	LCV/LGV/Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more)	Monthly Pass
Base rates	A	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase							
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C* F	0.1937	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	3.800	3.800	3.800	3.800	3.800	N/A
Prerounded fee for single trip	J = H*I	3.87	13.11	14.30	20.56	25.03	235
Rounded off fee for single trip to nearest five rupees	K	5	15	15	20	25	N/A
Prerounded fee for return trip	L= J* 1.50	5.81	19.66	21.45	30.84	37.54	
Rounded off fee for return trips to nearest five rupees	M	5	20	20	30	40	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	129.10	436.97	476.69	685.24	834.21	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	130	435	475	685	835	

Prepared & Calculated by:

Srivastava

(Nitesh Srivastava)
JAO

Checked & Verified by:

Chaurasia

(N.K.Chaurasia)
DGM(T)-CO

Counter Signed & Checked by:

Udeep K. Singhal

(Udeep K. Singhal)
G.M(CO)

Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 93.302 KM For the year 2016 - 17

	Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more	Monthly Pass
Base rates	A 0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase							
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80 x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C*F	0.1937	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	93.302	93.302	93.302	93.302	93.302	N/A
Prerounded fee for single trip	J = H*I	95.10	321.87	351.13	504.75	614.47	235
Rounded off fee for single trip to nearest five rupees	K	95	320	350	505	615	N/A
Prerounded fee for return trip	L= J* 1.50	142.65	482.80	526.69	757.12	921.71	
Rounded off fee for return trips to nearest five rupees	M	145	485	525	755	920	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	3169.90	10728.88	11704.23	16824.83	20482.41	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	3170	10730	11705	16825	20480	

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Srivastava

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Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 58.616 KM For the year 2016 - 17

		Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more	Monthly Pass
Base rates	A	0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (9*3%)	B= A * 27%	0.1755	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	0.8255	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase								
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C* F	0.1937	0.3130	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	1.6465	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	58.616	58.616	58.616	58.616	58.616	58.616	N/A
Prerounded fee for single trip	J = H*I	59.74	96.51	202.21	220.59	317.10	386.04	235
Rounded off fee for single trip to nearest five rupees	K	60	95	200	220	315	385	N/A
Prerounded fee for return trip	L= J* 1.50	89.62	144.76	303.31	330.89	475.65	579.05	
Prerounded fee for return trip	M	90	145	305	330	475	580	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1991.45	3216.96	6740.31	7353.06	10570.02	12867.86	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1990	3215	6740	7355	10570	12870	

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Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 43.855 KM For the year 2016 - 17

	Car/Jeep/ Van	LCV/LGV/ Mini Bus	Truck/ Bus (2 Axles)	3 Axle Commercial Vehicles	HCM, EME, MAV (4-6) axles	Oversized Vehicles (7 or more Axles)	Monthly Pass
Base rates	A	1.05	2.20	2.40	3.45	4.20	150
Fixed increase (9*3%)	B= A * 27%	0.2835	0.594	0.648	0.9315	1.134	40.5
Revised base rates	C= A+B	1.3335	2.794	3.048	4.3815	5.334	190.5
Variable increase							
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 15 (176.80x1.873=331.15)	E	331.15	331.15	331.15	331.15	331.15	331.15
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2347	0.2347	0.2347	0.2347	0.2347	0.2347
Increase in base rates due to change in WPI	G=C*F	0.1937	0.6557	0.7153	1.0283	1.2518	44.7086
Revised base rates	H = C + G	1.0192	3.4497	3.7633	5.4098	6.5858	235.2086
Net Length	I	43.855	43.855	43.855	43.855	43.855	N/A
Prerounded fee for single trip	J = H*I	44.70	151.29	165.04	237.25	288.82	235
Rounded off fee for single trip to nearest five rupees	K	45	150	165	235	290	N/A
Prerounded fee for return trip	L= J* 1.50	67.05	226.93	247.56	355.87	433.23	
Rounded off fee for return trips to nearest five rupees	M	65	225	250	355	435	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1489.96	5042.93	5501.37	7908.22	9627.40	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1490	5045	5500	7910	9625	

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