



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/13013/156/05-06/CMD-CO/Ahmedabad – Vadodara Expressway BOT/97542 Date: 30.03.2017

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, Megh Malhar 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 Gujarat & 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 w.e.f. 1st April, 2017.**

Ref.: (i) Published fee notification S.O. No. 2921 (E) dated 17.12.2012.
(ii) Your Office Letter No. F-557, dated 16.03.2017.

Sir,

Please refer to the above subject and references. In this context, it is intimated that the Competent Authority of NHA has approved the revised rates of User Fee to be applicable from 01.04.2017 for the year 2017-18 as under:

(a) The summary of the fee applicable at NE-1 from 01.04.2017 (for the year 2017-18) is 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	75	160	170	245	300
		Return	70	115	235	260	370	450
		Monthly Pass (for 50 journey)	1555	2510	5260	5740	8250	10040
Start-4	58.616	Single	60	100	210	230	330	405
		Return	95	150	315	345	495	605
		Monthly Pass (for 50 journey)	2075	3355	7030	7670	11025	13420
Start-end	93.302	Single	100	160	335	365	525	640
		Return	150	240	505	550	790	960
		Monthly Pass (for 50 journey)	3305	5340	11190	12205	17550	21360
Start-2	3.8	Single	5	5	15	15	20	25
		Return	5	10	20	20	30	40
		Monthly Pass (for 50 journey)	135	220	455	495	715	870
2-3	40.055	Single	45	70	145	155	225	275
		Return	65	105	215	235	340	415
		Monthly Pass (for 50 journey)	1420	2295	4805	5240	7535	9170

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2-4	54.816	Single	60	95	195	215	310	375
		Return	85	140	295	325	465	565
		Monthly Pass (for 50 journey)	1940	3140	6575	7170	10310	12550
2-end	89.502	Single	95	155	320	350	505	615
		Return	145	230	485	525	755	920
		Monthly Pass (for 50 journey)	3170	5125	10735	11710	16835	20490
3-4	14.761	Single	15	25	55	60	85	100
		Return	25	40	80	85	125	150
		Monthly Pass (for 50 journey)	525	845	1770	1930	2775	3380
3-end	49.447	Single	55	85	180	195	280	340
		Return	80	125	265	290	420	510
		Monthly Pass (for 50 journey)	1750	2830	5930	6470	9300	11320
4-end	34.686	Single	35	60	125	135	195	240
		Return	55	90	185	205	295	355
		Monthly Pass (for 50 journey)	1230	1985	4160	4540	6525	7940

Note: 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. 245.00 (Rupees Two Hundred Forty Five only) for the year 2017-18. 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.

(b) The summary of the fee applicable at Toll Plazas of NH-8 from 01.04.2017 (for the year 2017-18) is as under:

Radhvanaj TP at km. 44.005 for 49.765 km of Road length & 0.335 km of Watrak Bridge

Category of Vehicles/ Applicable fee	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 journeys in a month. (in rupees)	Fee for Commercial Vehicles registered within the District (in rupees)
Car/Jeep/Van/LMV	75	115	2525	40
LCV/LGV/Mini Bus	120	180	3995	60
Truck/ Bus	250	370	8260	125
3 axle Commercial Vehicle	270	405	9030	135
HCM/EME/MAV (4 to 6 axle)	385	575	12765	190
Oversized Vehicles (7 or more axles)	480	720	15975	240

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Vasad TP at km 92.000 for 46.316 km of Road length, 0.556 km of Mahi Bridge & 0.108 km of Flyover/Intersection in Vadodara

Category of Vehicles/ Applicable fee	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 journeys in a month. (in rupees)	Fee for Commercial Vehicles registered within the District (in rupees)
Car/Jeep/Van/LMV	105	160	3550	55
LCV/LGV/Mini Bus	165	250	5515	85
Truck/ Bus	340	510	11280	170
3 axle Commercial Vehicle	370	555	12355	185
HCM/EME/MAV (4 to 6 axle)	515	775	17240	260
Oversized Vehicles (7 or more axles)	660	990	22050	330

Note: 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. 245.00 (Rupees Two Hundred Forty Five only) for the year 2017-18.

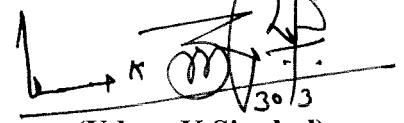
3. For the column vide which the Fee for monthly pass is conveyed, it is clarified that as per Clause 27.5.2 of Concession Agreement, the Concessionaire shall issue 50 or more one way tickets at a discounted rate equivalent to 2/3rd of the fee payable during the period of one month from the date of payment 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 $60 \times \text{Rs.} 46.62 \times \frac{2}{3} = \text{Rs.} 1864.80/-$, rounded to nearest Rs. 5/-, i.e. Rs.1865/-. 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 faithfully


(Udeep K Singhal)
General Manager (CO)

Copy to:

- (i) GM (T) Guj. - NHAI HQ, New Delhi for information and necessary action please.
- (ii) PD, PIU Ahmedabad for information and taking necessary action please.
- (iii) GM (Electronics) Sh. Deepak Saxena, NHAI, HQ for updating the Data in TIS please.
- (iv) COO (IHMCL) - Shri A.K. Srivastava for necessary action for updating the date in ETC transaction.

Calculation of fee amount to be charged from road users of NH 8 for the section from Ahmedabad - Vadodra Section from Km 6.400 to Km 108.700 in the State of Gujarat

		User fee rates for 2017-2018						
		Car/Jeep/Van/ LMV	LCV/LGV/MI nl Bus	Truck/ Bus	3 axle Commercial vehicles	HCM/EME/IM AV (4 to 6 axle)	Oversized Vehicles (7 or more axles)	Monthly Pass
Total length = 46.980 Km including 46.316 km of Road Length, 0.556 km of Mahi Bridge and 0.108 km of Flyover/Intersection (Plaza -TP2 at km 92.000, Villi:Vasad)								
A	Base rates	0.65	1.05	2.20	2.40	3.45	4.20	150
B	Fixed increase (10*3%)	0.195	0.315	0.66	0.72	1.035	1.26	45
C	Revised base rates	0.845	1.365	2.86	3.12	4.485	5.46	195
Variable increase								
D	WPI as on 06.01.07 (WPI B)	208.70	208.70	208.70	208.70	208.70	208.70	208.70
E	WPI for Dec, 16 (183.3 x 1.873=343.32)	343.32	343.32	343.32	343.32	343.32	343.32	343.32
F	40% of increase in WPI (As % of revised base rates)	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580
G	Increase in base rates due to change in WPI	0.218	0.352	0.738	0.805	1.157	1.409	50.313
H	Revised base rates	1.063	1.717	3.598	3.925	5.642	6.869	245.313
I	Length in Kms	46.980	46.980	46.980	46.980	46.980	46.980	N/A
J	Less: Length of Mahi Bridge (Cost Rs. 94.53 crore)	0.556	0.556	0.556	0.556	0.556	0.556	N/A
K	Less: Length of Flyover/Intersection (Cost Rs. 55.48 crore)	0.108	0.108	0.108	0.108	0.108	0.108	0.108
L	Net Length	46.316	46.316	46.316	46.316	46.316	46.316	N/A
M	Prerounded fee for single trip (in Rs.)	49.24	79.53	166.64	181.79	261.32	318.13	245
N	Fee for the length of Mahi Bridge as per fee rules. (in Rs.)	8.1771+16*1.6 6354	12.2657+ 16*2.4531 *4.9063	24.5313+16 *4.9063	26.9844+16 *5.3969	35.9793+16 *7.3594	49.0626+16* 9.8125	
O	Fee for the length of Mahi Bridge as per fee rules. (in Rs.)	34.34	51.52	103.03	113.33	153.73	206.06	
P	Fee for the length of Flyover/Intersection as per fee rules. (in Rs.)	8.1771+9*1.6 354	12.2657+ 9*2.4531	24.5313+9* 4.9063	26.9844+9* 5.3969	35.9793+9* 7.3594	49.0626+9* 9.8125	
Q	Fee for the length of Flyover/Intersection as per fee rules. (in Rs.)	22.90	34.34	68.69	75.56	102.21	137.38	
R	Total Prerounded fee for single trip for the stretch (in Rs.)	106.47	165.39	338.36	370.68	517.27	661.57	N/A
S	Rounded off fee for single trip (in Rs.)	105	165	340	370	515	660	N/A
T	Prerounded fee for return trip (in Rs.)	159.71	248.09	507.54	556.02	775.90	992.36	
U	Rounded off fee for return trips (in Rs.)	160	250	510	555	775	990	
V	Prerounded fee for monthly pass for 50 trips (in Rs.)	3549.14	5513.08	11278.72	12356.07	17242.26	22052.39	
W	Rounded off fee for monthly pass valid for 50 single trips (in Rs.)	3550	5515	11280	12355	17240	22050	
X	Prerounded fee for Commercial Vehicles registered within the district (in Rs.)	53.24	82.70	169.18	185.34	258.63	330.79	
Y	Rounded off fee for Commercial Vehicles registered within the district (in Rs.)	55	85	170	185	260	330	

Prepared & Calculated by:

(Signature)
(Nitesh Srivastava)

Checked & Verified by:


(Signature)
(N.K. Chaurasia)

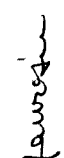
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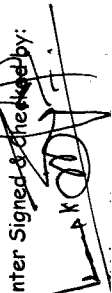
(Signature)
(Arjun V. Sinhal)

Calculation of fee amount to be charged from road users of NH 8 for the section from Ahmedabad - Vadodra Section from Km 6.400 to Km 108.700 in the State of Gujarat

		User fee rates for 2017-2018						
		Car/Jeep/Van/ LMV	LCV/LGV/MI ni Bus	Truck/ Bus	3 axle Commercial vehicles	HCM/EME/M AV (4 to 6 axle)	Oversized Vehicles (7 or more axles)	Monthly Pass
Total length = 50.100 Km including 49.765 Km of Road Length and 0.335 Km of Watrak Bridge (Plaza -TP1 at km 44.005, Vill:Radhvanaj)								
A	Base rates	0.65	1.05	2.20	2.40	3.45	4.20	150
B	Fixed increase (10*3%)	0.195	0.315	0.66	0.72	1.035	1.26	45
C	Revised base rates	0.845	1.365	2.86	3.12	4.485	5.46	195
Variable increase								
D	WPI as on 06.01.07 (WPI B)	208.70	208.70	208.70	208.70	208.70	208.70	208.70
E	WPI for Dec, 16 (183.3 x 1.873=343.32)	343.32	343.32	343.32	343.32	343.32	343.32	343.32
F	40% of increase in WPI (As % of revised base rates)	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580
G	Increase in base rates due to change in WPI	0.218	0.352	0.738	0.805	1.157	1.409	50.313
H	Revised base rates	1.063	1.717	3.598	3.925	5.642	6.869	245.313
I	Length in Kms	50.100	50.100	50.100	50.100	50.100	50.100	N/A
Less: Length of Watrak Bridge (Cost Rs. 56.61 crore)								
J	Net Length	0.335	0.335	0.335	0.335	0.335	0.335	N/A
K	Prerounded fee for single trip (in Rs.)	49.765	49.765	49.765	49.765	49.765	49.765	N/A
L	Fee for the length of Watrak Bridge as per fee rules. (in Rs.)	52.90	85.46	179.05	195.33	280.78	341.82	245
Less: Length of Tunnel as per fee rules. (in Rs.)								
M	Total Prerounded fee for single trip for the stretch (in Rs.)	22.90	34.34	68.69	75.56	102.21	137.38	
N	Rounded off fee for single trip (in Rs.)	75.80	119.80	247.74	270.88	383.00	479.20	N/A
O	Prerounded fee for return trip (in Rs.)	75	120	250	270	385	480	N/A
P	Rounded off fee for return trips (in Rs.)	113.70	179.70	371.61	406.33	574.50	718.80	
Q	Prerounded fee for monthly pass for 50 trips (in Rs.)	115	180	370	405	575	720	
R	Rounded off fee for monthly pass valid for 50 single trips (in Rs.)	2526.57	3993.32	8257.96	9029.49	12766.60	15973.31	
S	Prerounded fee for Commercial Vehicles registered within the district (in Rs.)	2525	3995	8260	9030	12765	15975	
T	Rounded off fee for Commercial Vehicles registered within the district (in Rs.)	37.90	59.90	123.87	135.44	191.50	239.60	
U		40	60	125	135	190	240	

Prepared & Calculated by:

 (Nitish Srivastava)

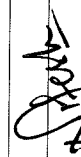
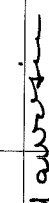
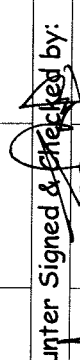
Checked & Verified by:

 (Anurag)

Counter Signed & checked by:

 (K. K. J.)

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 2017 - 18

	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	0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (10*3%)	0.195	0.315	0.66	0.72	1.035	1.26	45
Revised base rates	0.845	1.365	2.86	3.12	4.485	5.46	195
Variable increase							
WPI as on 06.01.07	208.7	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 16 (183.3 x 1.873=343.32)	343.32	343.32	343.32	343.32	343.32	343.32	343.32
40% of increase in WPI (As % of revised base rates)	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580
Increase in base rates due to change in WPI	0.2180	0.3522	0.7379	0.8050	1.1572	1.4088	50.3132
Revised base rates	1.0630	1.7172	3.5979	3.9250	5.6422	6.8688	245.3132
Net Length	58.616	58.616	58.616	58.616	58.616	58.616	N/A
Prerounded fee for single trip	62.31	100.65	210.90	230.07	330.72	402.62	245
Rounded off fee for single trip to nearest five rupees	60	100	210	230	330	405	N/A
Prerounded fee for return trip	93.47	150.98	316.34	345.10	496.09	603.93	
Rounded off fee for return trip	95	150	315	345	495	605	
Prerounded fee for monthly pass for 50 trips	2077.01	3355.16	7029.87	7668.95	11024.11	13420.66	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	2075	3355	7030	7670	11025	13420	
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 93.302 KM

For the year 2017 - 18

	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	0.65	1.05	2.2	2.4	3.45	4.2	150
Fixed increase (10*3%)	0.195	0.315	0.66	0.72	1.035	1.26	45
Revised base rates	0.845	1.365	2.86	3.12	4.485	5.46	195
Variable increase							
WPI as on 06.01.07	208.7	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 16 (183.3 x 1.873=343.32)	343.32	343.32	343.32	343.32	343.32	343.32	343.32
40% of increase in WPI (As % of revised base rates)	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580
Increase in base rates due to change in WPI	0.2180	0.3522	0.7379	0.8050	1.1572	1.4088	50.3132
Revised base rates	1.0630	1.7172	3.5979	3.9250	5.6422	6.8688	245.3132
Net Length	93.302	93.302	93.302	93.302	93.302	93.302	N/A
Prerounded fee for single trip	99.18	160.22	335.69	366.21	526.43	640.87	245
Rounded off fee for single trip to nearest five rupees	100	160	335	365	525	640	N/A
Prerounded fee for return trip	148.77	240.33	503.54	549.32	789.64	961.30	
Rounded off fee for return trips to nearest five rupees	150	240	505	550	790	960	
Prerounded fee for monthly pass for 50 trips	3306.07	5340.58	11189.79	12207.05	17547.63	21362.33	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	3305	5340	11190	12205	17550	21360	

Prepared & Calculated by:

(Signature)

(Nitesh Srivastava)

JAO

Checked & Verified by:

(Signature)

(N.K.Chaurasia)

DGM(T)-CO


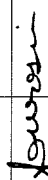

Counter Signed & Checked by:

(Signature)

(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

		For the year 2017 - 18						
Total length 40.055 KM		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 (10*3%)	B= A * 30%	0.195	0.315	0.66	0.72	1.035	1.26	45
Revised base rates	C= A+B	0.845	1.365	2.86	3.12	4.485	5.46	195
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, 16 (183.3 x 1.873=343.32)	E	343.32	343.32	343.32	343.32	343.32	343.32	343.32
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580
Increase in base rates due to change in WPI	G=C* F	0.2180	0.3522	0.7379	0.8050	1.1572	1.4088	50.3132
Revised base rates	H = C + G	1.0630	1.7172	3.5979	3.9250	5.6422	6.8688	245.3132
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	42.58	68.78	144.11	157.22	226.00	275.13	245
Rounded off fee for single trip to nearest five rupees	K	45	70	145	155	225	275	N/A
Prerounded fee for return trip	L= J* 1.50	63.87	103.17	216.17	235.82	339.00	412.69	
Rounded off fee for return trips to nearest five rupees	M	65	105	215	235	340	415	
Prerounded fee for monthly pass for 50 trips	N = J * 50*2/3	1419.31	2292.74	4803.83	5240.54	7533.28	9170.95	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1420	2295	4805	5240	7535	9170	
Prepared & Calculated by:				Checked & Verified by:		Counter Signed & Checked by:		
								
	(Nitesh Srivastava)			(N.K.Chaurasia)		(Udeep K. Singhal)		
	JAO			DGM(T)-CO		G.M(CO)		

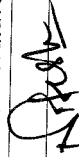
Calculation of fee amount to be charged from road users of Ahmedabad Vadodara Expressway of NH-8 from Km 0.000 to Km 93.302 in the state of Gujarat

Total length 54.816 KM

For the year 2017 - 18

	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 (10*3%)	B= A * 30%	0.315	0.66	0.72	1.035	1.26	45
Revised base rates	C= A+B	1.365	2.86	3.12	4.485	5.46	195
Variable increase							
WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
WPI for Dec, 16 (183.3 x 1.873=343.32)	E	343.32	343.32	343.32	343.32	343.32	343.32
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*4*	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580
Increase in base rates due to change in WPI	G=C* F	0.2180	0.7379	0.8050	1.1572	1.4088	50.3132
Revised base rates	H = C + G	1.0630	3.5979	3.9250	5.6422	6.8688	245.3132
Net Length	I	54.816	54.816	54.816	54.816	54.816	N/A
Prerounded fee for single trip	J = H*I	58.27	197.22	215.15	309.28	376.52	245
Rounded off fee for single trip to nearest five rupees	K	60	195	215	310	375	N/A
Prerounded fee for return trip	L= J* 1.50	87.41	295.84	322.73	463.92	564.78	
Rounded off fee for return trips to nearest five rupees	M	85	295	325	465	565	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1942.36	6574.13	7171.78	10309.43	12550.61	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1940	6575	7170	10310	12550	

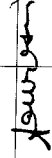
Prepared & Calculated by:



(Nitesh Srivastava)

JAO

Checked & Verified by:



(N.K.Chaurasia)

DGM(T)-CO

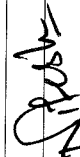
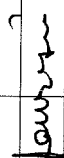
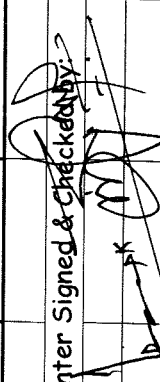
Counter Signed & Checked by:



(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 2017 - 18						
		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 (10*3%)	B= A * 30%	0.195	0.315	0.66	0.72	1.035	1.26	45
Revised base rates	C= A+B	0.845	1.365	2.86	3.12	4.485	5.46	195
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, 16 (183.3 x 1.873=343.32)	E	343.32	343.32	343.32	343.32	343.32	343.32	343.32
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*4*	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580
Increase in base rates due to change in WPI	G=C* F	0.2180	0.3522	0.7379	0.8050	1.1572	1.4088	50.3132
Revised base rates	H = C + G	1.0630	1.7172	3.5979	3.9250	5.6422	6.8688	245.3132
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	52.56	84.91	177.91	194.08	278.99	339.64	245
Rounded off fee for single trip to nearest five rupees	K	55	85	180	195	280	340	N/A
Prerounded fee for return trip	L= J* 1.50	78.85	127.37	266.86	291.12	418.49	509.46	
Rounded off fee for return trips to nearest five rupees	M	80	125	265	290	420	510	
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1752.11	2830.33	5930.22	6469.33	9299.67	11321.33	
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1750	2830	5930	6470	9300	11320	
Prepared & Calculated by:			Checked & Verified by:			Counter Signed & Checked by:		
								
	(Nitesh Srivastava)		(N.K.Chaurasia)			(Gdeep K. Singhal)		
	JAO		DGM(T)-CO			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 34.686 KM									
For the year 2017 - 18									
		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 (10*3%)	B= A * 30%	0.195	0.315	0.66	0.72	1.035	1.26	45	
Revised base rates	C= A+B	0.845	1.365	2.86	3.12	4.485	5.46	195	
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, 16 (183.3 x 1.873=343.32)	E	343.32	343.32	343.32	343.32	343.32	343.32	343.32	
40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*.4*	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	0.2580	
Increase in base rates due to change in WPI	G=C* F	0.2180	0.3522	0.7379	0.8050	1.1572	1.4088	50.3132	
Revised base rates	H = C + G	1.0630	1.7172	3.5979	3.9250	5.6422	6.8688	245.3132	
Net Length	I	34.686	34.686	34.686	34.686	34.686	34.686	N/A	
Prerounded fee for single trip	J = H*I	36.87	59.56	124.80	136.14	195.71	238.25	245	
Rounded off fee for single trip to nearest five rupees	K	35	60	125	135	195	240	N/A	
Prerounded fee for return trip	L= J* 1.50	55.31	89.34	187.20	204.21	293.56	357.38		
Rounded off fee for return trips to nearest five rupees	M	55	90	185	205	295	355		
Prerounded fee for monthly pass for 50 trips	N = J *50*2/3	1229.07	1985.42	4159.92	4538.10	6523.52	7941.67		
Rounded off fee for monthly pass valid for 50 single trips to nearest five rupees	O	1230	1985	4160	4540	6525	7940		
Prepared & Calculated by:									
Checked & Verified by:									
Counter Signed & Checked by:									
(Nitesh Srivastava)									
(N.K.Chaurasia)									
JAO									
DGM(T)-CO									
(Udeep K. Singhal)									
G.M(CO)									