



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय (राजस्थान) /Regional Office (Rajasthan)

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क्रमांक:- भाराराप्रा/14024/1./2021-क्षे.का.ज./उ.शु.द./बी.-एस.-जी./4634 दिनांक 18.03.2021

परियोजना निदेशक,

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

परियोजना कार्यान्वयन इकाई-बाड़मेर

जे-2/2, मालानी कर्मचारी कॉलोनी,

बलदेव नगर, एन.एच.-15, बाड़मेर-344001

Sub: Widening and strengthening of Barmer-Sanchore-Gujraat Border (Upto Gandhav Bridge) Section of NH-15 with two Lane with paved shoulder from Km. 153.00 to 259.300 (length 106.300 Km.) under NHDP-IV in the state of Rajasthan on EPC mode :- **User fee Rate Revision w.e.f. 01.04.2021.**

Ref:- (i) Published fee notifications S.O.3163 (E) dated 29.06.2018

(ii) Your letter no. NHA/PIU-Barmer/User Fee Rates/2020-21/7056 dated 17.03.2021.

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 at Hathitala & Bor Charnan from 01.04.2021 for the year 2021-22 as under:

Hathitala & Bor Charnan Toll Plaza at Km. 175.680 & 238.585 for the section from km. 153.00 to 259.300 (length 106.300 Km.) at Barmer-Sanchore-Gujraat Border (Upto Gandhav Bridge) Section of NH-15 in the state of Rajasthan.

(i) Applicable Fee Rates at **Hathitala Toll Plaza:**

Category	Fee for single Journey(Rs.)	Fee for return journey within a day(Rs.)	Fee for monthly pass for 50 single journeys in a month (Rs.)	Fee for commercial vehicles registered within the district of plaza(Rs.)
Car/Jeep/ van or LMV	50	80	1730	25
LCV / LGV / Mini Bus	85	125	2795	40
Truck/Bus (2 Axle)	175	265	5860	90
Three Axle Commercial Vehicles	190	290	6395	95
HCM/EME/MAV(4 to 6 axles)	275	415	9190	140
Oversized vehicle (7 or more axles)	335	505	11190	170

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(ii) The user fee rates for 2021-22 have been calculated based on following details

Details	Particulars	Length (in km)
Road Length (kms)	2/4 Lane Road Length in Kms (excluding length of bypass, if any)	67.00
	Structure on road Length in Kms	0.0
	Net Road Length without structures >60m (in Kms)(A)	67.00
Bypass Length (kms)	Length of the bypass costing more than Rs 10 crores	0.00
	Structure on Bypass Length in Kms	0.00
	Net Bypass Length without structures >60m (in Kms)(B)	0.00
Structure Length (kms)	Total length of Structure >60m (On Road & Bypass)	0.00
	Converted equivalent road length for Structures >60m (in Kms)(C)	0.00
	Equivalent tollable Length (D=A+B+C)	67.00

(iii) Applicable Fee Rates at **Bor Charnan Toll Plaza:**

Category	Fee for single Journey(Rs.)	Fee for return journey within a day(Rs.)	Fee for monthly pass for 50 single journeys in a month (Rs.)	Fee for commercial vehicles registered within the district of plaza(Rs.)
Car/Jeep/ van or LMV	45	65	1425	20
LCV / LGV / Mini Bus	70	105	2305	35
Truck/Bus (2 Axle)	145	215	4825	70
Three Axle Commercial Vehicles	160	235	5265	80
HCM/EME/MAV(4 to 6 axles)	225	340	7570	115
Oversized vehicle (7 or more axles)	275	415	9215	140

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(iv) The user fee rates for 2021-22 have been calculated based on following details

Details	Particulars	Length (in km)
Road Length (kms)	2/4 Lane Road Length in Kms (excluding length of bypass, if any)	39.376
	Structure on road Length in Kms	0.908
	Net Road Length without structures >60m (in Kms) (A)	38.468
Bypass Length (kms)	Length of the bypass costing more than Rs 10 crores	0.00
	Structure on Bypass Length in Kms	0.00
	Net Bypass Length without structures >60m (in Kms) (B)	0.00
Structure Length (kms)	Total length of Structure >60m (On Road & Bypass)	0.908
	Converted equivalent road length for Structures >60m (in Kms) (C)	9.08
	Equivalent tollable Length (D=A+B+C)	47.548

3. The Rates for monthly pass applicable for local non-commercial vehicle residing within a distance of 20 Km. from the above toll plaza for the year 2021-22 shall be Rs. 285/- subject to revision every year as per the provision of the 2008 Amended Fee Rules.

4. Detailed calculation sheet is also enclosed herewith, so that, the above rates may be rechecked at your end before implementation. In case, any discrepancy is found, the same may immediately be informed to NHAI, RO-Jaipur.

5. Please confirm after its implementation and copy of advertisement for commencement of revised user fee is also be provided to NHAI, RO-Jaipur.

This issue with the approval of the Competent Authority.

संलग्न:- उपरोक्तानुसार

भवदीय
48/3/2021
(बी.एस.किनियाँ)
सहायक प्रबन्धक (वित्त एवं लेखा)

Copy to followings for kind information & further needful please.

- (i) CGM (CO), NHAI, HQ, New Delhi.
- (ii) GM (T) - Rajasthan, NHAI HQ, New Delhi.
- (iii) GM (Electronics) NHAI HQ, New Delhi.
- (iv) COO (IHMCL), New Delhi.

Calculation of fee amount to be charged from road users of Barmer - Sanchoreshore - Gujarat Border (upto Gandhav Bridge) section of NH-15 with two lane with paved shoulder from Km. 153.000 to 259.300 (length 106.300Km.) under NHDP-IV in the State of Rajasthan on EPC Mode

Total Equivalent tolling length = 47.55 Km including 23.981 km of 2 lane Road length, 14.487 km of 4 lane Road Length & 0.83 km of structure having equivalent length of 8.32 km. Bor Charnan Fee Plaza at Km 238.585

		For the year 2021-22									
		Car	LCV	Truck/ Bus	Three axle Commercial	HCM	Oversized	Monthly Pass			
1	Base rates	0.65	1.05	2.20	2.40	3.45	4.20	150			
2	Fixed increase (14*3%)	0.273	0.441	0.924	1.008	1.449	1.764	63			
3	Revised base rates	0.923	1.491	3.124	3.408	4.899	5.964	213			
4	WPI as on 06.01.07	208.7	208.7	208.7	208.7	208.7	208.7	208.7			
5	WPI for Dec, 20 (125.4 x 1.873 x 1.641 = 385.43)	385.43	385.43	385.43	385.43	385.43	385.43	385.43			
6	40% of increase in WPI (As % of revised base rates)	0.3387	0.3387	0.3387	0.3387	0.3387	0.3387	0.3387			
7	Increase in base rates due to change in WPI	0.3126	0.5050	1.0582	1.1544	1.6594	2.0202	72.1485			
8	Revised base rates	1.2356	1.9960	4.1822	4.5624	6.5584	7.9842	285.1485			
9	Revised base rates for the two lane section	0.7414	1.1976	2.5093	2.7374	3.9350	4.7905				
10	2 lane Road Length in Kms (excluding length of bypass, if any)	24.0570	24.0570	24.0570	24.0570	24.0570	24.0570	24.0570			
11	Structure on Road Length in Kms	0.0760	0.0760	0.0760	0.0760	0.0760	0.0760	0.0760			
12	Net 2 lane Road Length without structures >60m (in Kms)	23.9810	23.9810	23.9810	23.9810	23.9810	23.9810	23.9810			
13	4 lane Road Length in Kms (excluding length of bypass, if any)	15.3190	15.3190	15.3190	15.3190	15.3190	15.3190	15.3190			
14	Structure on Road Length in Kms	0.8320	0.8320	0.8320	0.8320	0.8320	0.8320	0.8320			
15	Net 4 lane Road Length without structures >60m (in Kms)	14.487	14.487	14.487	14.487	14.487	14.487	14.487			
16	Length of the 2 lane bypass costing more than Rs 10 crores	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
17	Structure on Bypass Length in Kms	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
18	Net 2 lane Bypass Length without structures >60m (in Kms)	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
19	Total length of 2 lane Structure >60m (On Road & Bypass)	0.832	0.832	0.832	0.832	0.832	0.832	0.832			
20	Converted equivalent road length for Structures >60m (in Kms)	8.320	8.320	8.320	8.320	8.320	8.320	8.320			
21	Total length of 4 lane Structure >60m (On Road & Bypass)	0.0760	0.0760	0.0760	0.0760	0.0760	0.0760	0.0760			
22	Converted equivalent road length for Structures >60m (in Kms)	0.760	0.760	0.760	0.760	0.760	0.760	0.760			
23	Fee for 2 lane road stretch	23.948	38.684	81.053	88.422	127.106	154.738				
24	Fee for the 4 lane road stretch	18.84	30.43	63.77	69.56	100.00	121.73				
25	Fee for the 2 lane bypass	0.00	0.00	0.00	0.00	0.00	0.00				
26	Fee for the whole section	42.79	69.12	144.82	157.98	227.10	276.47				
27	Rounded off fee for single trip	45	70	145	160	225	275				
28	Prerounded fee for return trip	64.18	103.68	217.23	236.98	340.65	414.71				
29	Rounded off fee for return trips	65	105	215	235	340	415				
30	Prerounded fee for monthly pass for 50 trips	1426.25	2303.94	4827.29	5266.14	7570.07	9215.74				
31	Rounded off fee for monthly pass valid for 50 single trips	1425	2305	4825	5265	7570	9215				
32	Discounted Fee for the commercial vehicles registered within the district	21.39	34.56	72.41	78.99	113.55	138.24				
33	Rounded off Fee for the commercial vehicles registered within the district	20	35	70	80	115	140				
	Prepared / Calculated by								Counter Signed by		
	(B.S. Kiniya)								(Pradeep Mudgal)		
	Assistant Manager (Tech.)								G.M. (T)		

Calculation of fee amount to be charged from road users of Barmer - Sanchore - Gujarat Border (upto Gandhav Bridge) section of NH-15 with two lane with paved shoulder from Km. 153.000 to 259.300 (length 106.300KM.) under NHDP-IV in the State of Rajasthan on EPC Mode

For the year 2021-22

Total Equivalent tolling length = 67.00 Km including 62.400 km of 2 lane Road length, 4.600 km of 4 lane Road Length Hathitala Fee Plaza at Km 175.694

	Car	LCV	Truck/ Bus	Three axle Commercial Vehicles	HCM	Oversized	Monthly Pass
1	A	1.05	2.20	2.40	3.45	4.20	150
2	B= A * 42%	0.441	0.924	1.008	1.449	1.764	63
3	C= A+B	1.491	3.124	3.408	4.899	5.964	213
4	D	208.7	208.7	208.7	208.7	208.7	208.7
5	E	385.43	385.43	385.43	385.43	385.43	385.43
6	F=(E-D)/D*0.4*	0.3387	0.3387	0.3387	0.3387	0.3387	0.3387
7	G=C* F	0.5050	1.0582	1.1544	1.6594	2.0202	72.1485
8	H= C + G	1.9960	4.1822	4.5624	6.5584	7.9842	285.1485
9	I = H*60%	1.1976	2.5093	2.7374	3.9350	4.7905	
10	J	62.4000	62.4000	62.4000	62.4000	62.4000	62.4000
11	K	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
12	L=J-K	62.4000	62.4000	62.4000	62.4000	62.4000	62.4000
13	M	4.6000	4.6000	4.6000	4.6000	4.6000	4.6000
14	N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
15	O=M-N	4.6000	4.6000	4.6000	4.6000	4.6000	4.6000
16	P	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
17	Q	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
18	R=P-Q	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
19	S=K+Q	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
20	T=S*10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21	U = N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
22	V = U*10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
23	W=(L+T)*1	46.262	156.581	170.815	245.547	298.927	298.927
24	X=(O+V)*H	5.68	19.24	20.99	30.17	36.73	36.73
25	Y= R * I * 1.5	0.00	0.00	0.00	0.00	0.00	0.00
26	Z = W+X+Y	51.95	175.82	191.80	275.72	335.65	335.65
27	AA	50	175	190	275	335	285
28	AB = Z * 1.50	77.92	263.73	287.70	413.57	503.48	
29	AC	80	265	290	415	505	
30	AD = Z * 50 * 2/3	1731.55	5860.63	6393.41	9190.53	11188.47	
31	AE	1730	5860	6395	9190	11190	
32	AF = Z * 0.5	25.97	87.91	95.90	137.86	167.83	
33	AG	25	90	95	140	170	

Prepared / Calculated by

(B.S. Kuniya)
Assistant Manager (F&A)

Requested By

(Manoj Khoda)
Manager (T)

Counter Signed by

(Pradeep Mudgal)
G.M. (T)