



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

Note Sheet / कार्यालय टिप्पणी



NHAI/14024/User Fee Rates/Phalodi-Jaisalmer/

Sub.: Rehabilitation and Augmentation of Two Laning with paved shoulder of Gulabpura to Uniara Section of NH-148D from Km. 68.267 (at junction of NH-79) to Km. 282+936 (at Junction of NH-166) in the State of Rajasthan on EPC Basis under NHDP – Phase –IV- **User fee rates validation for F.Y. 2024-25-reg.**

Ref: **Project Director, PIU – Sawaimadhpur e-office file no. 139467.**

PUC is a proposal of PIU Sawaimadhpur towards the revision of user fee rates for the fee plaza under the subject project, during the F.Y. 2024-25.

2. In this regard, it is to mention that :

- The WPI of December 2023 has been considered as **151.8** in accordance with the press release dated 14.03.2024, issued from the office of the Economic Advisor.
- The WPI for the month of December 2023 as per information downloaded from the site of Office of Economic Advisor is 151.8×1.641 (Linking Factor as per HO office order 20.03.2018) $\times 1.873 = \mathbf{466.57}$. This has been used for rate revision purpose.
- As per the Rule 3(5) of Fee Rule 2008, the fee is to be rounded off to nearest five rupees.
- As per Para 10 of Published Notification, the fee rates shall be revised annually in accordance with the Rule 5 of the said rules.

3. The rate of monthly pass for a person who owns a mechanical vehicle registered for non-commercial purposes and resides within the distance of twenty kilometres from the said toll plaza is Rs.340/- (Rupees Three Hundred Forty only) for the year 2024-25.

4. The proposal for revision of user fee rates to be effective from 2024-25, has been examined based on information/recommendation provided by PIU and the same is found in order subject to further verification/confirmation of road length with structures/without structures, Bypass Lengths, Tunnels, etc (rate revision details are enclosed). Hence, **it is requested that the Technical Division may ensure the same.**

5. As per Delegation of Power- NHAI/Policy Guidelines/Modification in Delegation of Powers/2018 Policy No. 17.6.9, dated 13th March 2018 pertaining to "Delegation of Powers relating to various issues under Commercial Operations" all proposals of validation (initial fixation)/revision of user fee rates for Public funded/BOT/OMT/BOT (Annuity)/Hybrid Annuity/ToT Projects shall be approved by Regional Officer.

6. In view of above, file is hereby submitted for approval of the Competent Authority NHAI, i.e. RO Jaipur, regarding revision of User Fee Rates applicable for F.Y. 2024-25.

Shilpi Jaitly Sharma
19/3/2024

Shilpi Jaitly Sharma
Assistant Manager (F&A)

Dy. Manager (F&A) *[Signature]*

Manager (T)-KP *[Signature]*

Regional Office

[Signature]

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Calculation of fee amount to be charged from road users of Gulabpura to Uniara Section of NH-148D from Km. 68.267 (at Junction of NH-79) to Km. 282+936 (at Junction of NH-116) in the State of Rajasthan on EPC (2 lane with Paved Shoulder Section)										
For the year 2024-25										
T.P. -1, at Km. 124+235, (Design Chainage) of NH-148D near Village Kadi sahena in Bhiliwara district. Total Equivalent tolling length = 69.334 Km (excluding 0.882 Km. length of structure & excluding 13.589 km. length of bypass										
	Car, Jeep, Can or LMV	LCV, LGV or Mini Bus	Bus/Truck (Two Axles	Three-Axle Commercial Vehicle	HCM, EME or MAV (four to six axles)	Oversized (Seven or more axles)	Monthly Pass			
1	0.65	1.05	2.20	2.40	3.45	4.20	150			
Revised base rates	B= A * 51%	0.3315	1.122	1.224	1.7595	2.142	76.5			
	C= A+B	0.9815	3.322	3.624	5.2095	6.342	226.5			
	D	208.7	208.7	208.7	208.7	208.7	208.7			
5	466.57	466.57	466.57	466.57	466.57	466.57	466.57			
Variable increase	F=(E-D)/D*0.4*	0.4942	0.4942	0.4942	0.4942	0.4942	0.4942			
	G=C* F	0.4851	0.7836	1.6419	1.7911	2.5747	3.1345			
	H = C + G	1.4666	2.3691	4.9639	5.4151	7.7842	9.4765			
	I = H*60%	0.8800	1.4215	2.9783	3.2491	4.6705	5.6859			
	J	70.0620	70.0620	70.0620	70.0620	70.0620	70.0620			
	K	0.7280	0.7280	0.7280	0.7280	0.7280	0.7280			
	L=J-K	69.3340	69.3340	69.3340	69.3340	69.3340	69.3340			
	M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			
	N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			
	O=M-N	0.000	0.000	0.000	0.000	0.000	0.000			
2 lane Road Length (kms)	P	13.683	13.683	13.683	13.683	13.683	13.683			
	Q	0.094	0.094	0.094	0.094	0.094	0.094			
	R=P-Q	13.589	13.589	13.589	13.589	13.589	13.589			
Bypass Length (kms)	S=K+Q	0.822	0.822	0.822	0.822	0.822	0.822			
	T=S*10	8.220	8.220	8.220	8.220	8.220	8.220			
	U = N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			
Structure Length (kms)	V = U*10	0.000	0.000	0.000	0.000	0.000	0.000			
	W=(L+T)*1	68.244	110.241	230.981	251.979	362.220	440.963			
	X=(O+V)*H	0.00	0.00	0.00	0.00	0.00	0.00			
Structure Length (kms)	Y= R * I * 1.5	17.94	28.97	60.71	66.23	95.20	115.90			
	Z = W+X+Y	86.18	139.22	291.69	318.21	457.42	556.86			
	AA	85	140	290	320	455	555			
Structure Length (kms)	AB = Z * 1.50	129.27	208.82	437.53	477.31	686.13	835.29			
	AC	130	210	440	475	685	835			
	AD =Z * 50 * 2/3	2872.70	4640.51	9722.97	10606.88	15247.39	18562.04			
Structure Length (kms)	AE	2875	4640	9725	10605	15245	18560			
	AF =Z * 0.5	43.09	69.61	145.84	159.10	228.71	278.43			
	AG	45	70	145	160	230	280			
Counter Signed by:										
Regional Officer										

Calculation of fee amount to be charged from road users of Gulabpura to Uniara Section of NH-148D from Km. 68.267 (at Junction of NH-79) to Km. 282+936 (at Junction of NH-116) in the State of Rajasthan on EPC (2 lane with Paved Shoulder Section)									
For the year 2024-25									
T.P. -2, at Km. 169+800, (Design Chainage) of NH-148D near Village Lal ka Khara in Bhilwara district. Total Equivalent tolling length = 48.316 Km. (Excluding 0.120 Km. length of structures)									
		Car, Jeep, Can or LMV	LCV, LGV or Mini Bus	Bus/Truck (Two Axles)	Three-Axle Commercial Vehicle	HCM, EME or MAV (four to six axles)	Oversized (Seven or more axles)	Monthly Pass	
Revised base rates	1	Base rates	A	0.65	1.05	2.20	2.40	3.45	4.20
	2	Fixed increase (17*3%)	B= A * 51%	0.3315	0.5355	1.122	1.224	1.7595	2.142
	3	Revised base rates	C= A+B	0.9815	1.5855	3.322	3.624	5.2095	6.342
Variable increase	4	WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
	5	WPI for Dec, 23 (151.8 x 1.873 x 1.641=466.57)	E	466.57	466.57	466.57	466.57	466.57	466.57
	6	40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4*	0.4942	0.4942	0.4942	0.4942	0.4942	0.4942
	7	Increase in base rates due to change in WPI	G=C* F	0.4851	0.7836	1.6419	1.7911	2.5747	3.1345
	8	Revised base rates	H= C + G	1.4666	2.3691	4.9639	5.4151	7.7842	9.4765
	9	Revised base rates for the two lane section	I= H*60%	0.8800	1.4215	2.9783	3.2491	4.6705	5.6859
	10	2 lane Road Length in Kms (excluding length of bypass, if any)	J	48.4360	48.4360	48.4360	48.4360	48.4360	48.4360
	11	Structure on Road Length in Kms	K	0.1200	0.1200	0.1200	0.1200	0.1200	0.1200
	12	Net 2 lane Road Length without structures >60m (in Kms)	L=J-K	48.3160	48.3160	48.3160	48.3160	48.3160	48.3160
	13	4 lane Road Length in Kms (excluding length of bypass, if any)	M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2 lane Road Length (kms)	14	Structure on Road Length in Kms	N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	15	Net 4 lane Road Length without structures >60m (in Kms)	O=M-N	0.000	0.000	0.000	0.000	0.000	0.000
4 lane Road Length (kms)	16	Length of the 2 lane bypass costing more than Rs 10 crores	P	0.000	0.000	0.000	0.000	0.000	0.000
	17	Structure on Bypass Length in Kms	Q	0.000	0.000	0.000	0.000	0.000	0.000
Bypass Length (kms)	18	Net 2 lane Bypass Length without structures >60m (in Kms)	R=P-Q	0.000	0.000	0.000	0.000	0.000	0.000
	19	Total length of 2 lane Structure >60m (On Road & Bypass)	S=K+Q	0.120	0.120	0.120	0.120	0.120	0.120
Structure Length (kms)	20	Converted equivalent road length for Structures >60m (in Kms)	T=S*10	1.200	1.200	1.200	1.200	1.200	1.200
	21	Total length of 4 lane Structure >60m (On Road & Bypass)	U = N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Structure Length (kms)	22	Converted equivalent road length for Structures >60m (in Kms)	V = U*10	0.000	0.000	0.000	0.000	0.000	0.000
	23	Fee for 2 lane road stretch	W=(L+T)*I	43.572	70.386	147.475	160.881	231.267	281.542
Structure Length (kms)	24	Fee for the 4 lane road stretch	X=(O+V)*H	0.00	0.00	0.00	0.00	0.00	0.00
	25	Fee for the 2 lane bypass	Y= R * I * 1.5	0.00	0.00	0.00	0.00	0.00	0.00
Structure Length (kms)	26	Fee for the whole section	Z = W+X+Y	43.57	70.39	147.47	160.88	231.27	281.54
	27	Rounded off fee for single trip	AA	45	70	145	160	230	280
Structure Length (kms)	28	Perrounded fee for return trip	AB = Z * 1.50	65.36	105.58	221.21	241.32	346.90	422.31
	29	Rounded off fee for return trips	AC	65	105	220	240	345	420
Structure Length (kms)	30	Perrounded fee for monthly pass for 50 trips	AD =Z * 60 * 2/3	1452.40	2346.19	4915.82	5362.71	7708.89	9384.74
	31	Rounded off fee for monthly pass valid for 50 single trips	AE	1450	2345	4915	5365	7710	9385
Structure Length (kms)	32	Discounted Fee for the commercial vehicles registered within the district	AF =Z * 0.5	21.79	35.19	73.74	80.44	115.63	140.77
	33	Rounded off Fee for the commercial vehicles registered within the district	AG	20	35	75	80	115	140
Counter Signed by:									

Calculation of fee amount to be charged from road users of Gulabpura to Uniara Section of NH-148D from Km. 68.267 (at Junction of NH-79) to Km. 282+936 (at Junction of NH-116) in the State of Rajasthan on EPC (2 lane with Paved Shoulder Section)									
For the year 2024-25									
T.P. -3, at Km. 275+130, (Design Chainage) of NH-148D near Village Pallai in Tonk district. Total Equivalent tolling length = 58.808 Km. (Excluding 0.098 Km. length of structures & excluding 12.890 Km length of bypass)									
		Car, Jeep, Can or LMV	LCV, LGV or Mini Bus	Bus/Truck (Two Axles)	Three-Axle Commercial Vehicle	HCM, EME or MAV (four to six axles)	Oversized (Seven or more axles)	Monthly Pass	
Revised base rates	1	Base rates	A	0.85	1.05	2.20	2.40	3.45	4.20
	2	Fixed increase (17*3%)	B= A * 51%	0.3315	0.5355	1.122	1.224	1.7595	2.142
	3	Revised base rates	C= A+B	0.9815	1.5855	3.322	3.624	5.2095	6.342
	4	WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
Variable increase	5	WPI for Dec, 23 (151.8 x 1.873 x 1.641=466.57)	E	466.57	466.57	466.57	466.57	466.57	466.57
	6	40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4*	0.4942	0.4942	0.4942	0.4942	0.4942	0.4942
	7	Increase in base rates due to change in WPI	G=C* F	0.4851	0.7836	1.6419	1.7911	2.5747	3.1345
	8	Revised base rates	H = C + G	1.4666	2.3691	4.9639	5.4151	7.7842	9.4765
	9	Revised base rates for the two lane section	I = H*60%	0.8800	1.4215	2.9783	3.2491	4.6705	5.6859
	10	2 lane Road Length in Kms (excluding length of bypass, if any)	J	58.9060	58.9060	58.9060	58.9060	58.9060	58.9060
	11	Structure on Road Length in Kms	K	0.0980	0.0980	0.0980	0.0980	0.0980	0.0980
	12	Net 2 lane Road Length without structures >60m (in Kms)	L=J-K	58.8080	58.8080	58.8080	58.8080	58.8080	58.8080
	13	4 lane Road Length in Kms (excluding length of bypass, if any)	M	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	14	Structure on Road Length in Kms	N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4 lane Road Length (kms)	15	Net 4 lane Road Length without structures >60m (in Kms)	O=M-N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	16	Length of the 2 lane bypass costing more than Rs 10 crores	P	12.890	12.890	12.890	12.890	12.890	12.890
Bypass Length (kms)	17	Structure on Bypass Length in Kms	Q	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	18	Net 2 lane Bypass Length without structures >60m (in Kms)	R=P-Q	12.890	12.890	12.890	12.890	12.890	12.890
Structure Length (kms)	19	Total length of 2 lane Structure >60m (On Road & Bypass)	S=K+Q	0.098	0.098	0.098	0.098	0.098	0.098
	20	Converted equivalent road length for Structures >60m (in Kms)	T=S*10	0.980	0.980	0.980	0.980	0.980	0.980
Structure Length (kms)	21	Total length of 4 lane Structure >60m (On Road & Bypass)	U = N	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	22	Converted equivalent road length for Structures >60m (in Kms)	V = U*10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	23	Fee for 2 lane road stretch	W=(L+T)*I	52.611	84.987	178.068	194.256	279.243	339.948
	24	Fee for the 4 lane road stretch	X=(O+V)*H	0.00	0.00	0.00	0.00	0.00	0.00
	25	Fee for the 2 lane bypass	Y= R * I * 1.5	17.01	27.48	57.59	62.82	90.31	109.94
	26	Fee for the whole section	Z = W+X+Y	69.62	112.47	235.65	257.08	369.55	449.88
	27	Rounded off fee for single trip	AA	70	110	235	255	370	450
	28	Prerounded fee for return trip	AB = Z * 1.50	104.44	168.71	353.48	385.62	554.32	674.83
	29	Rounded off fee for return trips	AC	105	170	355	385	555	675
	30	Prerounded fee for monthly pass for 50 trips	AD =Z * 50 * 2/3	2320.83	3749.04	7855.12	8569.22	12318.26	14996.14
	31	Rounded off fee for monthly pass valid for 50 single trips	AE	2320	3750	7855	8570	12320	14995
	32	Discounted Fee for the commercial vehicles registered within the district	AF =Z * 0.5	34.81	56.24	117.83	128.54	184.77	224.94
	33	Rounded off Fee for the commercial vehicles registered within the district	AG	35	55	120	130	185	225
Counter Signed by:									
(SHILPI JAITLEY SHARMA) Assistant Manager (F&A)									Regional Officer