

Note No. #1

No. 23011/23/PIU/DAU/TP/Toll Fee/16165

Sub.: Revision of schedule of User Fee w.e.f. 01st April, 2023 of ChilaChond, Kondar, Rajorakhurd, Bahala, Titoli and Rabawata Toll Plaza - reg.

Ref. : Your letter no. 3314 dated 03.03.2022.

Kindly refer Officer Order under reference vide which it was directed to submit the proposal of revision of User Fee of Toll Plaza before 25.03.2023.

In this regard, please find enclosed herewith the proposal for revision of User Fee w.e.f. 01st April 2023 for FY 2023-24 for following projects/toll plazas :-

Sl.no.	Project Name	Toll Plaza name	Remarks
1.	Karauli-Dholpur section of NH-11B	ChilaChond Toll Plaza	Proposal enclosed.
2.		Kondar Toll Plaza	
3.	Uncha Nagla - Dholpur section of NH-123	Rajorakhurd Toll Plaza	
4.	Dausa-Lalsot-Kothoon section of NH-11A Extn.	Titoli Toll Plaza	
5.		Rabawata Toll Plaza	
6.	Alwar - Nuh section of NH-248A	Bahala Toll Plaza	

You are requested to validate the rates of User Fee effective from 1st April 2023 of above Toll Plazas for Financial Year 2023-24, as per Contract Agreement.

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SAHI RAM
(PD-PIU-DAUSA)

Note No. #2

17/03/2023 7:03 PM

HARISH SHARMA
(RO-JAIPUR)

Note No. #3

The proposal of revision of user fee rates as submitted by PIU to be effective for F.Y.

2023-24 has been broadly examined and found in order, accordingly rate revision is calculated (rate revision details are enclosed).

[2] The old series of the WPI (on the basis of base year 1993-94 & 2004-05) has been dispensed with. Now WPI on the basis of base year 2011-12 is being published.

[3] A multiplying factor is provided in the website of the Office of the Economic Advisor to convert the WPI under new series, to old series. As per the information downloaded from the site of Office of Economic Advisor, the linking factor for all commodities is 1.873.

[4] The WPI for the month of December 2022 as per information downloaded from the site of Office of Economic Advisor is 150.5×1.641 (Linking Factor as per HO office order 20.03.2018) $\times 1.873 = 462.58$, i.e. WPI-A, which has been used for Rate Revision purpose.

[5] On the basis of above submission, the rates for following public funded projects where fee notifications have already been published on the basis of Fee Rules, 2008 as amended is calculated. The detailed calculation sheets of the revised rates of each toll plazas are placed separately

[6] 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. 330.00 (Rupees Three Hundred Thirty only) for the year 2023-24.

[7] As per Delegation of Power- NHAI/Policy Guidelines/Modification in Delegation of Powers/2018 Policy No. 17.6.9, dated the 13th March 2018 regarding "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 Office.

[8] Submitted for approval of Competent Authority for the User Fee Rates proposed above, to be applicable for F.Y. 2023-24

📎 [Bahla Toll Plaza dt 27 Mar 2023.pdf](#)

📎 [Titoli Toll Plaza dt 27 Mar 2023.pdf](#)

📎 [Rabawata Toll Plaza dt 27 Mar 2023.pdf](#)

📎 [Chila Chond Toll Plaza dt 27 Mar 2023.pdf](#)

📎 [Rajora Khurd Toll Plaza dt 27 Mar 2023.pdf](#)

📎 [Konder Toll Plaza dt 27 Mar 2023.pdf](#)

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BHAWAR SINGH KINIYA
(DDO (F & A) UNIT)

Note No. #4

Approved as proposed.

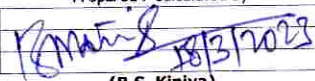

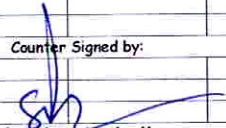
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HARISH SHARMA
(RO-JAIPUR)

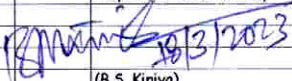
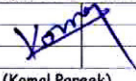
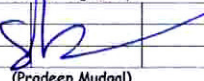
Note No. #5

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BHAWAR SINGH KINIYA
(DDO (F & A) UNIT)

Calculation of fee amount to be charged from road users of Karauli-Dholpur section from Km 83.960 to Km 184.460 of NH -11B in the state of Rajasthan (2 lane with Paved Shoulder Section)										
Total Equivalent tolling length = 52.035 Km including 46.555 km of Road length, 3.27 km of Bypass and 2.21 km of equivalent length of structures. Konder Fee Plaza at Km 91.800			For the year 2023-24							
				Car	LCV	Truck/ Bus	MAV (3 axles)	MAV (4 - 6 axles)	Oversized	Monthly Pass
Revised base rates	1	Base rates	A	0.65	1.05	2.20	2.40	3.45	4.20	150
	2	Fixed increase (16*3%)	B= A * 48%	0.312	0.504	1.056	1.152	1.656	2.016	72
	3	Revised base rates	C= A+B	0.962	1.554	3.256	3.552	5.106	6.216	222
Variable increase	4	WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
	5	WPI for Dec, 22 as per new series (converted WPI 150.5*1.641*1.873) = 462.58 (WPI A)	E	462.58	462.58	462.58	462.58	462.58	462.58	462.58
	6	40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4*	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866
	7	Increase in base rates due to change in WPI	G=C* F	0.4681	0.7562	1.5843	1.7284	2.4845	3.0247	108.0237
	8	Revised base rates	H = C + G	1.4301	2.3102	4.8403	5.2804	7.5905	9.2407	330.0237
	9	Revised base rates for the two lane section	I = H*60%	0.8581	1.3861	2.9042	3.1682	4.5543	5.5444	
Road Length (kms)	10	Road Length in Kms (excluding length of bypass, if any)	J	46.7760	46.7760	46.7760	46.7760	46.7760	46.7760	
	11	Structure on Road Length in Kms	K	0.2210	0.2210	0.2210	0.2210	0.2210	0.2210	
	12	Net Road Length without structures >60m (in Kms)	L=J-K	46.555	46.555	46.555	46.555	46.555	46.555	
Bypass Length (kms)	13	Length of the bypass costing more than Rs 10 crores	M	3.270	3.270	3.270	3.270	3.270	3.270	
	14	Structure on Bypass Length in Kms	N	0.000	0.000	0.000	0.000	0.000	0.000	
	15	Net Bypass Length without structures >60m (in Kms)	O=M-N	3.270	3.270	3.270	3.270	3.270	3.270	
Structure Length (kms)	16	Total length of Structure >60m (On Road & Bypass)	P=K+N	0.221	0.221	0.221	0.221	0.221	0.221	
	17	Converted equivalent road length for Structures >60m (in Kms)	Q=P*10	2.210	2.210	2.210	2.210	2.210	2.210	
	18	Total tollable Road Length in Kms	R=L+Q	48.765	48.765	48.765	48.765	48.765	48.765	
	19	Fee for the road stretch	S=R*I	41.84	67.59	141.62	154.50	222.09	270.37	
	20	Fee for the bypass	T= O * I * 1.5	4.21	6.80	14.25	15.54	22.34	27.20	
	21	Fee for the whole section	U = S + T	46.05	74.39	155.87	170.04	244.43	297.57	
	22	Rounded off fee for single trip	V	45	75	155	170	245	300	330
	23	Prerounded fee for return trip	W = U * 1.50	69.08	111.59	233.80	255.06	366.65	446.35	
	24	Rounded off fee for return trips	X	70	110	235	255	365	445	
	25	Prerounded fee for monthly pass for 50 trips	Y = U * 50 * 2/3	1535.07	2479.73	5195.63	5667.96	8147.69	9918.93	
	26	Rounded off fee for monthly pass valid for 50 single trips	Z	1535	2480	5195	5670	8150	9920	
	27	Discounted Fee for the commercial vehicles registered within the district	AA=U * 0.5	23.03	37.20	77.93	85.02	122.22	148.78	
	28	Rounded off Fee for the commercial vehicles registered within the district	AB	25	35	80	85	120	150	
Prepared / Calculated by			Checked & Verified By			Counter Signed by:				
										
(B.S. Kiniya) Dy. Manager (F&A) Regional Office, Jaipur			(Komal Pareek) Manager (T) Regional Office, Jaipur			(Pradeep Mudgal) General Manager(T) Regional Office, Jaipur				

Calculation of fee amount to be charged from road users of Dausa - Lalsot - Kothoon section from Km. 00.000 to Km. 83.453 of NH-11A Extn. In the State of Rajasthan (2/4 lane with Paved Shoulder Section)

Total Equivalent Tolling length = 36.393 Km. Including 30.340 Km. of Road length, 3.092 Km. of Bypass and 2.961 Km of equivalent length of Structures. Rabawata Fee Plaza at Km. 77.872			For the year 2023-24							
			Car, Jeep, Van or LMV	LCV, LGV or Mini Bus	Bus or Truck (Two Axles)	Three-Axle Commercial Vehicle	HCV, EME or MAV (4 to 6 Axles)	Oversized Vehicles (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	150
	2	Fixed increase (16*3%)	B= A * 48%	0.312	0.504	1.056	1.152	1.656	2.016	72
	3	Revised base rates	C= A+B	0.962	1.554	3.256	3.552	5.106	6.216	222
Variable increase	4	WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
	5	WPI for Dec, 22 (150.5 x 1.873 x 1.641=462.58)	E	462.58	462.58	462.58	462.58	462.58	462.58	462.58
	6	40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4*	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866
	7	Increase in base rates due to change in WPI	G=C* F	0.4681	0.7562	1.5843	1.7284	2.4845	3.0247	108.0237
8	base rates	H = C + G	1.4301	2.3102	4.8403	5.2804	7.5905	9.2407	330.0237	
9	base rates for the two lane section	I = H*60%	0.8581	1.3861	2.9042	3.1682	4.5543	5.5444		
10	base rates for the 6-lane section	J=H*150%	2.1452	3.4652	7.2605	7.9206	11.3858	13.8610		
2 lane Road Length (kms)	11	2 lane Road Length in Kms (excluding length of bypass, if any)	K	30.636	30.636	30.636	30.636	30.636	30.636	
	12	Structure on Road Length in Kms	L	0.296	0.296	0.296	0.296	0.296	0.296	
	13	Net 2 lane Road Length without structures >60m (in Kms)	M=K-L	30.340	30.340	30.340	30.340	30.340	30.340	
4 lane Road Length (kms)	14	4 lane Road Length in Kms (excluding length of bypass, if any)	N	0.000	0.000	0.000	0.000	0.000	0.000	
	15	Structure on Road Length in Kms	O	0.000	0.000	0.000	0.000	0.000	0.000	
	16	Net 4 lane Road Length without structures >60m (in Kms)	P=N-O	0.000	0.000	0.000	0.000	0.000	0.000	
6 lane Road Length (kms)	17	6 lane Road Length in Kms (excluding length of bypass, if any)	Q	0.000	0.000	0.000	0.000	0.000	0.000	
	18	Structure on Road Length in Kms	R	0.000	0.000	0.000	0.000	0.000	0.000	
	19	Net 6 lane Road Length without structures >60m (in Kms)	S=Q-R	0.000	0.000	0.000	0.000	0.000	0.000	
Bypass Length (kms)	20	Length of the 2 lane bypass costing more than Rs 10 crores	T	3.092	3.092	3.092	3.092	3.092	3.092	
	21	Structure on Bypass Length in Kms	U	0.000	0.000	0.000	0.000	0.000	0.000	
	22	Net 2 lane Bypass Length without structures >60m (in Kms)	V=T-U	3.092	3.092	3.092	3.092	3.092	3.092	
Bypass Length (kms)	23	Length of the 4 lane bypass costing more than Rs 10 crores	W	0.000	0.000	0.000	0.000	0.000	0.000	
	24	Structure on Bypass Length in Kms	X	0.000	0.000	0.000	0.000	0.000	0.000	
	25	Net 4 lane Bypass Length without structures >60m (in Kms)	Y=W-X	0.000	0.000	0.000	0.000	0.000	0.000	
Bypass Length (kms)	26	Length of the 6 lane bypass costing more than Rs 10 crores	Z	0.000	0.000	0.000	0.000	0.000	0.000	
	27	Structure on Bypass Length in Kms	AA	0.000	0.000	0.000	0.000	0.000	0.000	
	28	Net 6 lane Bypass Length without structures >60m (in Kms)	AB=Z-AA	0.000	0.000	0.000	0.000	0.000	0.000	
Structure Length (kms)	29	Total length of 2 lane Structure >60m (On Road & Bypass)	AC=L+U	0.296	0.296	0.296	0.296	0.296	0.296	
	30	Converted equivalent road length for Structures >60m (in Kms)	AD=AC*10	2.961	2.961	2.961	2.961	2.961	2.961	
	31	Total length of 4 lane Structure >60m (On Road & Bypass)	AE=O+X	0.000	0.000	0.000	0.000	0.000	0.000	
Structure Length (kms)	32	Converted equivalent road length for Structures >60m (in Kms)	AF=AE*10	0.000	0.000	0.000	0.000	0.000	0.000	
	33	Total length of 6 lane Structure >60m (On Road & Bypass)	AG=R+AA	0.000	0.000	0.000	0.000	0.000	0.000	
	34	Converted equivalent road length for Structures >60m (in Kms)	AH=AG*10	0.000	0.000	0.000	0.000	0.000	0.000	
Structure Length (kms)	35	Fee for 2 lane road stretch	AI=(M+AD)*I	28.574	46.158	96.713	105.505	151.664	184.634	
	36	Fee for the 4 lane road stretch	AJ=(P+AF)*H	0.000	0.000	0.000	0.000	0.000	0.000	
	37	Fee for the 6 lane road stretch	AK=(S+AH)*J	0.000	0.000	0.000	0.000	0.000	0.000	
	38	Fee for the 2 lane bypass	AL= V * I * 1.5	3.980	6.429	13.470	14.694	21.123	25.715	
	39	Fee for the 4 lane bypass	AM=Y*H*1.5	0.000	0.000	0.000	0.000	0.000	0.000	
	40	Fee for the 6 lane bypass	AN=AB*J*1.5	0.000	0.000	0.000	0.000	0.000	0.000	
	41	Fee for the whole section	AO = AI+AJ+AK+AL+AM+AN	32.55	52.59	110.18	120.20	172.79	210.35	
42	Rounded off fee for single trip	AP	35	55	110	120	175	210	330	
43	Prerounded fee for return trip	AQ = AO * 1.50	48.83	78.88	165.27	180.30	259.18	315.52		
44	Rounded off fee for return trips	AR	60	80	165	180	260	315		
45	Prerounded fee for monthly pass for 50 trips	AS =AO * 50 * 2/3	1085.13	1752.91	3672.76	4006.65	5759.55	7011.63		
46	Rounded off fee for monthly pass valid for 50 single trips	AT	1085	1755	3675	4005	5760	7010		
47	Discounted Fee for the commercial vehicles registered within the district	AU =AO * 0.5	16.28	26.29	55.09	60.10	86.39	105.17		
48	Rounded off Fee for the commercial vehicles registered within the district	AV	15	25	55	60	85	105		
Prepared / Calculated by			Checked & Verified By				Counter Signed by:			
										
(B.S. Kiniya) Dy. Manager (F&A)			(Komal Pareek) Manager (Tech.)				(Pradeep Mudgal) General Manager (Tech.)			

Calculation of fee amount to be charged from road users of Karauli-Dholpur section from Km 83.960 to Km 184.460 of NH -11B in the state of Rajasthan (2 lane with Paved Shoulder Section)

Total Equivalent tolling length = 52.33 Km including 34.124 km of Road length, 16.73 km of Bypass and 1.64 km of equivalent length of structures. Chila Chond Fee Plaza at Km 142.350			For the year 2023-24							
				Car	LCV	Truck/ Bus	MAV (3 axles)	MAV (4 - 6 axles)	Oversized	Monthly Pass
Revised base rates	1	Base rates	A	0.65	1.05	2.20	2.40	3.45	4.20	150
	2	Fixed increase (16*3%)	B= A * 48%	0.312	0.504	1.056	1.152	1.656	2.016	72
	3	Revised base rates	C= A+B	0.962	1.554	3.256	3.552	5.106	6.216	222
Variable increase	4	WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	208.7
	5	WPI for Dec, 22 as per new series (converted WPI 150.5*1.641* 1.873) = 462.58 (WPI A)	E	462.58	462.58	462.58	462.58	462.58	462.58	462.58
	6	40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4*	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866	0.4866
	7	Increase in base rates due to change in WPI	G=C* F	0.4681	0.7562	1.5843	1.7284	2.4845	3.0247	108.0237
	8	Revised base rates	H = C + G	1.4301	2.3102	4.8403	5.2804	7.5905	9.2407	330.0237
	9	Revised base rates for the two lane section	I = H*60%	0.8581	1.3861	2.9042	3.1682	4.5543	5.5444	
Road Length (kms)	10	Road Length in Kms (excluding length of bypass, if any)	J	34.1240	34.1240	34.1240	34.1240	34.1240	34.1240	
	11	Structure on Road Length in Kms	K	0.1640	0.1640	0.1640	0.1640	0.1640	0.1640	
	12	Net Road Length without structures >60m (in Kms)	L=J-K	33.960	33.960	33.960	33.960	33.960	33.960	
Bypass Length (kms)	13	Length of the bypass costing more than Rs 10 crores	M	16.730	16.730	16.730	16.730	16.730	16.730	
	14	Structure on Bypass Length in Kms	N	0.000	0.000	0.000	0.000	0.000	0.000	
	15	Net Bypass Length without structures >60m (in Kms)	O=M-N	16.730	16.730	16.730	16.730	16.730	16.730	
Structure Length (kms)	16	Total length of Structure >60m (On Road & Bypass)	P=K+N	0.164	0.164	0.164	0.164	0.164	0.164	
	17	Converted equivalent road length for Structures >60m (in Kms)	Q=P*10	1.640	1.640	1.640	1.640	1.640	1.640	
	18	Total tollable Road Length in Kms	R=L+Q	35.600	35.600	35.600	35.600	35.600	35.600	
	19	Fee for the road stretch	S=R*I	30.55	49.35	103.39	112.79	162.13	197.38	
	20	Fee for the bypass	T= O * I * 1.5	21.53	34.78	72.88	79.51	114.29	139.14	
	21	Fee for the whole section	U = S + T	52.08	84.13	176.27	192.30	276.42	336.52	
	22	Rounded off fee for single trip	V	50	85	175	190	275	335	330
	23	Prerounded fee for return trip	W = U * 1.50	78.12	126.19	264.41	288.44	414.64	504.78	
	24	Rounded off fee for return trips	X	80	125	265	290	415	505	
	25	Prerounded fee for monthly pass for 50 trips	Y = U * 50 * 2/3	1736.00	2804.31	5875.70	6409.85	9214.16	11217.24	
	26	Rounded off fee for monthly pass valid for 50 single trips	Z	1735	2805	5875	6410	9215	11215	
	27	Discounted Fee for the commercial vehicles registered within the district	AA =U * 0.5	26.04	42.06	88.14	96.15	138.21	168.26	
	28	Rounded off Fee for the commercial vehicles registered within the district	AB	25	40	90	95	140	170	

Prepared / Calculated by

(Signature)
18/3/2023

(B.S. Kiniya)
Dy. Manager (F&A)
Regional Office, Jaipur

Checked & Verified By

(Signature)

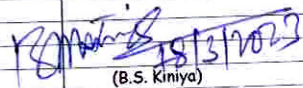
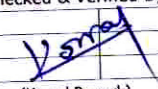

(Komal Pareek)
Manager (T)
Regional Office, Jaipur

Counter Signed by:

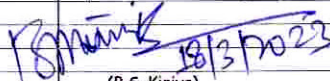
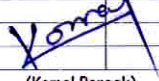

(Signature)

(Pradeep Mudgal)
General Manager(T)
Regional Office, Jaipur

Calculation of fee amount to be charged from road users of Uncha Nagla to Dholpur section of NH-123 from Km 00.000 to Km 75.008 in the state of Uttar Pradesh/Rajasthan under NHDP Phase-IV.

			For the year 2023-24							
Toll Plaza at Km. 25.600, Design chainage (at Km. 27.230 existing chainage) near Village Rajora Khurd in Dholpur district of NH-123			Car, Jeep, Van or LMV	LCV, LGV or Mini bus	Truck/ Bus (Two Axles)	Three axle Commercial Vehicles	HCM, EME or MAV (four to Six Axles)	Oversized Vehicles (Seven or More Axles)	Monthly Pass	
		A	0.65	1.05	2.20	2.40	3.45	4.20	150.00	
Revised base rates	1	Base rates	B= A * 48%	0.31	0.50	1.06	1.15	1.66	2.02	72.00
	2	Fixed increase (16*3%)	C= A+B	0.96	1.55	3.26	3.55	5.11	6.22	222.00
	3	Revised base rates	D	208.70	208.70	208.70	208.70	208.70	208.70	208.70
Variable increase	4	WPI as on 06.01.07	E	462.58	462.58	462.58	462.58	462.58	462.58	462.58
	5	WPI for Dec, 22 (150.5 x 1.873 x 1.641=462.58)	F=(E-D)/D*0.4*	0.49	0.49	0.49	0.49	0.49	0.49	0.49
	6	40% of increase in WPI (As % of revised base rates)	G=C*F	0.47	0.76	1.58	1.73	2.48	3.02	108.02
	7	Increase in base rates due to change in WPI	H = C + G	1.43	2.31	4.84	5.28	7.59	9.24	330.02
	8	Revised base rates	I = H*60%	0.86	1.39	2.90	3.17	4.55	5.54	
2 lane Road Length (kms)	9	Revised base rates for the two lane section	J	61.154	61.154	61.154	61.154	61.154	61.154	
	10	2 lane Road Length in Kms (excluding length of bypass, if any)	K	0.386	0.386	0.386	0.386	0.386	0.386	
	11	Structure on Road Length in Kms	L=J-K	60.768	60.768	60.768	60.768	60.768	60.768	
4 lane Road Length (kms)	12	Net 2 lane Road Length without structures >60m (in Kms)	M	0.000	0.000	0.000	0.000	0.000	0.000	
	13	4 lane Road Length in Kms (excluding length of bypass, if any)	N	0.000	0.000	0.000	0.000	0.000	0.000	
	14	Structure on Road Length in Kms	O=M-N	0.000	0.000	0.000	0.000	0.000	0.000	
Bypass Length (kms)	15	Net 4 lane Road Length without structures >60m (in Kms)	P	14.479	14.479	14.479	14.479	14.479	14.479	
	16	Length of the 2 lane bypass costing more than Rs 10 crores	Q	0.075	0.075	0.075	0.075	0.075	0.075	
	17	Structure on Bypass Length in Kms	R=P-Q	14.404	14.404	14.404	14.404	14.404	14.404	
Structure Length (kms)	18	Net 2 lane Bypass Length without structures >60m (in Kms)	S=K+Q	0.461	0.461	0.461	0.461	0.461	0.461	
	19	Total length of 2 lane Structure >60m (On Road & Bypass)	T=S*10	4.610	4.610	4.610	4.610	4.610	4.610	
	20	Converted equivalent road length for Structures >60m (in Kms)	U = N	0.000	0.000	0.000	0.000	0.000	0.000	
Structure Length (kms)	21	Total length of 4 lane Structure >60m (On Road & Bypass)	V = U*10	0.000	0.000	0.000	0.000	0.000	0.000	
	22	Converted equivalent road length for Structures >60m (in Kms)	W=(L+T)*1	56.098	90.620	189.871	207.132	297.753	362.482	
	23	Fee for 2 lane road stretch	X=(O+V)*H	0.000	0.000	0.000	0.000	0.000	0.000	
	24	Fee for the 4 lane road stretch	Y= R * I * 1.5	18.539	29.948	62.748	68.453	98.401	119.792	
	25	Fee for the 2 lane bypass	Z = W+X+Y	74.64	120.57	252.62	275.59	395.15	482.27	
	26	Fee for the whole section	AA	75.00	120.00	255.00	275.00	395.00	480.00	330.00
	27	Rounded off fee for single trip	AB = Z * 1.50	111.96	180.85	378.93	413.38	594.23	723.41	
	28	Prerounded fee for return trip	AC	110.00	180.00	380.00	415.00	595.00	725.00	
	29	Rounded off fee for return trips	AD = Z * 50 * 2/3	2487.92	4018.95	8420.66	9186.17	13205.12	16075.80	
	30	Prerounded fee for monthly pass for 50 trips	AE	2490.00	4020.00	8420.00	9185.00	13205.00	16075.00	
	31	Rounded off fee for monthly pass valid for 50 single trips	AF = Z * 0.5	37.32	60.28	126.31	137.79	198.08	241.14	
	32	Discounted Fee for the commercial vehicles registered within the district	AG	35.00	60.00	125.00	140.00	200.00	240.00	
	33	Rounded off Fee for the commercial vehicles registered within the district								
		Prepared / Calculated by	Checked & Verified By			Counter Signed by:				
										
		(B.S. Kiniya) Dy. Manager (F&A) Regional Office, Jaipur	(Komal Pareek) Manager (T) Regional Office, Jaipur			General Manager (Tech.) Regional Office, Jaipur				

Calculation of fee amount to be charged from road users of 2 lane with paved shoulder along with service road (in part length) from Km. 92/400 to Km. 127/300 on alwar - Nuh section of NH-248A on EPC mode in the State of Rajasthan (Job no. NH-248A/RJ/2018-19/726) : Taking over tolling operation on National Highways.

Total Equivalent tolling length = 35.432 Kms (23.354 Kms tow lane and 11.50 Kms four lane) road length & 0.096 Km structure (on two lane section) length. Near Bahla Village at Km. 100.50 (Design Chainage)			For the year 2023-24							
			Car, Jeep, Van or LMV	LCV, LGV or Mini bus	Truck/ Bus (Two Axles)	Three axle Commercial Vehicles	HCM, EME or MAV (four to Six Axles)	Oversized Vehicles (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	150.00
	2	Fixed increase (16*3%)	B= A * 48%	0.31	0.50	1.06	1.15	1.66	2.02	72.00
	3	Revised base rates	C= A+B	0.96	1.55	3.26	3.55	5.11	6.22	222.00
Variable increase	4	WPI as on 06.01.07	D	208.70	208.70	208.70	208.70	208.70	208.70	208.70
	5	WPI for Dec, 22 (150.5 x 1.873 x 1.641=462.58)	E	462.58	462.58	462.58	462.58	462.58	462.58	462.58
	6	40% of increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4*	0.49	0.49	0.49	0.49	0.49	0.49	0.49
	7	Increase in base rates due to change in WPI	G=C* F	0.47	0.76	1.58	1.73	2.48	3.02	108.02
	8	Revised base rates	H = C + G	1.43	2.31	4.84	5.28	7.59	9.24	330.02
	9	Revised base rates for the two lane section	I = H*60%	0.86	1.39	2.90	3.17	4.55	5.54	
2 lane Road Length (kms)	10	2 lane Road Length in Kms (excluding length of bypass, if any)	J	23.450	23.450	23.450	23.450	23.450	23.450	23.450
	11	Structure on Road Length in Kms	K	0.096	0.096	0.096	0.096	0.096	0.096	0.096
4 lane Road Length (kms)	12	Net 2 lane Road Length without structures >60m (in Kms)	L=J-K	23.354	23.354	23.354	23.354	23.354	23.354	23.354
	13	4 lane Road Length in Kms (excluding length of bypass, if any)	M	11.500	11.500	11.500	11.500	11.500	11.500	11.500
	14	Structure on Road Length in Kms	N	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Bypass Length (kms)	15	Net 4 lane Road Length without structures >60m (in Kms)	O=M-N	11.500	11.500	11.500	11.500	11.500	11.500	11.500
	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	0.000
	17	Structure on Bypass Length in Kms	Q	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Structure 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	0.000
	19	Total length of 2 lane Structure >60m (On Road & Bypass)	S=K+Q	0.096	0.096	0.096	0.096	0.096	0.096	0.096
Structure Length (kms)	20	Converted equivalent road length for Structures >60m (in Kms)	T=S*10	0.960	0.960	0.960	0.960	0.960	0.960	0.960
	21	Total length of 4 lane Structure >60m (On Road & Bypass)	U = N	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	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	0.000
	23	Fee for 2 lane road stretch	W=(L+T)*I	20.863	33.702	70.613	77.032	110.734	134.806	
	24	Fee for the 4 lane road stretch	X=(O+V)*H	16.446	26.567	55.664	60.724	87.291	106.268	
	25	Fee for the 2 lane bypass	Y= R * I * 1.5	0.000	0.000	0.000	0.000	0.000	0.000	
	26	Fee for the whole section	Z = W+X+Y	37.31	60.27	126.28	137.76	198.03	241.07	
	27	Rounded off fee for single trip	AA	35.00	60.00	125.00	140.00	200.00	240.00	330.00
	28	Prerounded fee for return trip	AB = Z * 1.50	55.96	90.40	189.42	206.63	297.04	361.61	
	29	Rounded off fee for return trips	AC	55.00	90.00	190.00	205.00	295.00	360.00	
	30	Prerounded fee for monthly pass for 50 trips	AD =Z * 50 * 2/3	1243.64	2008.95	4209.23	4591.89	6600.84	8035.80	
	31	Rounded off fee for monthly pass valid for 50 single trips	AE	1245.00	2010.00	4210.00	4590.00	6600.00	8035.00	
	32	Discounted Fee for the commercial vehicles registered within the district	AF = Z * 0.5	18.65	30.13	63.14	68.88	99.01	120.54	
	33	Rounded off Fee for the commercial vehicles registered within the district	AG	20.00	30.00	65.00	70.00	100.00	120.00	
Prepared / Calculated by			Checked & Verified By			Counter Signed by:				
 (B.S. Kaniya) Dy. Manager (F&A) Regional Office, Jaipur			 (Komal Pareek) Manager (T) Regional Office, Jaipur			 (Pradeep Mudgal) General Manager (Tech.) Regional Office, Jaipur				