

Calculation of fee amount to be charged from road users of Salasar-Nagaur section of NH-65 from Km. 45.400 (Design Chainage 151.141) to Km. 171.170 (Design Chainage 270.735) – Design Length (119-594 Km.) in the State of Rajasthan on Hybrid Annuity Mode			For the year 2023-24							
Total tolling length= 71.735 Km. including 63.845 Km. of Road length & 7.890 Km. of Bypass. Harimma Toll Plaza at Km. 258.555			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	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	
2 lane Road Length (kms)	10	2 lane Road Length in Kms (excluding length of bypass, if any)	J	63.8450	63.8450	63.8450	63.8450	63.8450	63.8450	
	11	Structure on Road Length in Kms	K	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
	12	Net 2 lane Road Length without structures >60m (in Kms)	L=J-K	63.8450	63.8450	63.8450	63.8450	63.8450	63.8450	
4 lane Road Length (kms)	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	
	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	
Bypass Length (kms)	16	Length of the 2 lane bypass costing more than Rs 10 crores	P	7.890	7.890	7.890	7.890	7.890	7.890	
	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	7.890	7.890	7.890	7.890	7.890	7.890	
Structure Length (kms)	19	Total length of 2 lane Structure >60m (On Road & Bypass)	S=K+Q	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
	20	Converted equivalent road length for Structures >60m (in Kms)	T=S*10	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
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	54.783	88.496	185.419	202.275	290.771	353.982	
	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	10.16	16.40	34.37	37.50	53.90	65.62	
	26	Fee for the whole section	Z = W+X+Y	64.94	104.90	219.79	239.77	344.67	419.60	
	27	Rounded off fee for single trip	AA	65	105	220	240	345	420	330
	28	Prerounded fee for return trip	AB = Z * 1.50	97.41	157.35	329.69	359.66	517.01	629.40	
	29	Rounded off fee for return trips	AC	95	155	330	360	515	630	
	30	Prerounded fee for monthly pass for 50 trips	AD =Z * 50 * 2/3	2164.60	3496.67	7326.35	7992.38	11489.05	13986.67	
	31	Rounded off fee for monthly pass valid for 50 single trips	AE	2165	3495	7325	7990	11490	13985	
	32	Discounted Fee for the commercial vehicles registered within the district	AF =Z * 0.5	32.47	52.45	109.90	119.89	172.34	209.80	
	33	Rounded off Fee for the commercial vehicles registered within the district	AG	30	50	110	120	170	210	
		Prepared / Calculated by	Checked & Verified By		Counter Signed by:					
		(B.S. Kiniya) Dy. Manager (F&A)	(Neeta Mahala) Mgr. (T)		(Pradeep Mudgal) G.M. (T)					