

Construction of Fly over Bridge over Udhna Tin Rasta junction and Sarvottam hotel junction on Udhna main road (Surat- Navsari road) in South (Udhna) zone-A for Surat Municipal Corporation, Surat on EPC basis (Design, Engineering, Procurement and Construction)



01	Location	:	Udhna Tin Rasta junction and Sarvottam hotel junction on Udhna main road (Surat- Navsari road) in South (Udhna) zone-A
02	River/ Nala/ Creek	:	Fly Over Bridge
03	Year of Construction	:	UNDER PROGRESS (2026)
04	Lane	:	2 x 2 lane
05	Details of Bridge	:	
	(i) Length of Bridge	:	Udhna Tin Rasta junction to Navsari Towards = 409.50 mt. Udhna Tin Rasta junction to Surat Towards = 559.50 mt. Down ramp near Udhna Tin Rasta = 310.22 mt. Total Length of Bridge with Approach = 1279.22 mt.
	(ii) Span	:	For Main Bridge : 30 mt x 1=30.00 25 mt x30=750.00 10 mt x 18=180.00 4.5 mt x 2=9.00 (Toe Wall) Total = 969.00 For Down Ramp : 26.43 mt x 1=26.43 25.82 mt x 4 = 103.28 25.17 mt x 1= 25.17 25 mt x 2= 50.00 16 mt x 1= 16.00 9.21 mt x 1= 9.21 8.44 mt x 2= 16.88 8.45 mt x 1= 8.45 8.34 mt x 2= 16.68 8.33 mt x 4= 33.32 4.8 mt x 1= 4.80 (Toe Wall) Total = 310.22
	(iii) Length of Approach	:	
	Towards Navsari	:	4.5 mt
	Towards Surat	:	4.5 mt
	Down ramp near Udhna Tin Rasta	:	4.8 mt
	(iv) Width of Bridge	:	8.250+8.250=16.5 & 6.400 (Down Ramp)
	(v) Carriage Way	:	Udhna Tin Rasta junction to Navsari Towards 2 lane = 7.50 mt. Udhna Tin Rasta junction to Surat Towards 2 lane = 7.50 mt. Down ramp near Udhna Tin Rasta 1.5 lane = 5.50 mt.
	Structural Details	:	
	Type of foundation	:	R.C.C. Pile Foundation
	Sub Structure	:	R.C.C. Pile, Pile Cap, Pier, Pier Cap, Abutment, Abutment Cap.
	Super Structure	:	PSC Girder, Deck Slab & R.C.C. Solid Slab
	Bearings	:	Elastomeric Bearings
	Expansion Joint	:	Single Strip Seal Type Expansion Joint

01	Tender Amount	:	Rs. 72,71,42,296=55 (Plus Prevailing GST Applicable)
02	Sanction Authority	:	Standing Committee Reso. No. 732/2026, Dt.09/03/2026
03	Name of Contractor	:	Ananta Procon Private Limited, Mehsana
04	Name of Design Consultant	:	SHAH ASSOCIATES, Ahmedabad
05	Proof Check Consultant	:	(1) R & B Design Circle, Gandhinagar (2) SVNIT, Surat
06	Project Management Consultancy	:	CASAD Consultants Pvt. Ltd., Ahmedabad