

WIDENING OF EXIST. RAILWAY OVER BRIDGE ON 90.00 M. ROAD OF T.P. SCHEME NO.59(UNN) AT. RLY KM.254/18-19 BETWEEN AHMEDABAD-MUMBAI RLY. LINE, CONNECTING SURAT-SACHIN ROAD, SACHIN, SURAT ON EPC BASIS (DESIGN, ENGINEERING, (PROCUREMENT AND CONSTRUCTION)



1.	Type Of Bridge	RAILWAY OVER BRIDGE
2.	LENGHT OF BRIDGE (WITHOUT RAILWAY LIMIT)	488.78 MTR. WITH APPROACH
	LENGHT OF BRIDGE (WITH RAILWAY LIMIT)	76.04 MTR.
	TOTAL LENGHT	564.82 mtr.
3.	CARRAIGE WAY	9.50 MTR
4.	FOOTPATH (IN RAILWAY PORTION)	1.50 MTR
5.	TYPE OF FOUNDATION	PILE FOUNDATION
6.	SUB SRUCTURE	R.C.C. PEAR, PEAR CAP, ABUTMENT, ABUTMENT CAP
7.	BEARING	Elastomeric bearings/ POT- PTFE bearings
8.	EXPANSION JOINT	Single Strip Seal
9.	SUPER SRUCTURE	PSC Girder + Deck Slab / Bow String Girder + Deck Slab / Solid Slab
10.	TOTAL APPROACH WITH BRIDGE AREA	(1) 488.78 *10.50 = 5132.19 SQ.MTR (IN S.M.C. LIMIT) (2) 76.04 * 13.50= 1026.54 SQ.MTR (IN RAILWAY LIMIT) Total :- 6158.73 sq.mtr

1	Tender Amount	Rs.35,39,77,453=93
2	Sanction Authority	Std.Comm.Reso. No.1507/2022, Dt.22/09/2022 Std.Comm.Reso. No.1029/2023, Dt.23/06/2023
3	Time limit	30 (Thirty) months including monsoon.
4	Contractor	Shree Manglam buildcon (I) Pvt. Ltd.,
5	Design consultant	Multi media Consultant Pvt Ltd., Ahmedabad
6	Project Management Consultant	Rancon Consultants Pvt. Ltd., Navi Mumbai Casad Consultants Pvt. Ltd., Ahmedabad (Railway Portion)
