

Construction of ROB near Surat Railway Station between station Surat & Udhana across Surat Mumbai Railway line near R.C No-445, Surat, on EPC BASIS (DESIGN, ENGINEERING, PROCUREMENT AND CONSTRUCTION)



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| 01 | Location | : Surat Railway Station between station Surat & Udhana across Surat Mumbai Railway line near R.C No-445, Surat. |
| 02 | River/ Nala/ Creek/ Lake | : Railway Over Bridge & Multi level Fly Over Bridge |
| 03 | Year of Construction | : Under Progress |
| 04 | Tender Amount | : Rs.1,33,50,00,109=65 Paise |
| 05 | Details of Bridge | |
| 06 | Length of Bridge (Between Railway & S.M.C. Limit) | : 2785.487 mt. |
| | -- Railway limit | 97.782 mt |
| | -- S.M.. Limit | 2687.71 mt |
| 07 | Length of Approach | |
| | (a) Rly.Sta. to Sahara Darwaja (1.5 Lane) | 417.51 mtr |
| | (b) Ring FOB to Saharar darwaja(1.5 lane) | 570.75 mtr.(Double Hight Brigde) |
| | (c) Sahara darwaja to Ring Road F.O.B.toward(1.5 lane) | 528.505 mtr.(Single hight bridge) |
| | (d) Sahara darwaja to Kathodara down side(2 lane) | 484.890 |
| | (e) Sahara darwaja to Kathodra down side(3 lane) | 488.20 mtr |
| | (f) Karnimata junction to Mombay market (1.5 lane) | : 197.85 mtr. |
| 08 | Railway portion : | 97.68 mtr. |
| | Total lenght of including Approach | 2785.487 mtr. |
| | Width of Bridge | |
| | (a) total width | |
| | - Raliway Portion | 7.50 mtr/10.50 mtr |
| | - S.M.C. Portion | 50.50 mtr/ 7.50 mtr / 10.50 mtr |
| (2) | Type of Founadation | pile foundation |
| (3) | Sub structure | R.C.C. Pier, Piercap, Abutment, Abutment Cap |
| (4) | Super Structure | Steel Component Girder(Double Hight) / P.S.C. Solid slab/ PSC Girder |
| (5) | Bearing | Elastomeric bearing,/ POT PTFE Bearing |
| (6) | Expansion joint | Single Strep seel/ Modular Expansion Joint. |

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| 1 | Tender Amount | Rs.1,33,50,00,109=65 Paise |
| 2 | Sanction Authority | Standing Committee Reso. No. 1422/2017 dtd.07/10/2017. |
| 3 | Time limit | 36 months (Including Monsoon) |
| 4 | Name of Contractor | : Ranjit Buildcon Limited, Ahmedabad |
| 11 | Name of Design Consultant | : Casad Consultant, Ahmedabad |
| 12 | Name of Proof Check Consultant | : (1) Design circle, R & B , Gandhinagar. (2) Shah Associates, Ahmedabad |
| 13 | PMC (Raly.Portion) | IRCONISL,NEW DELHI |
| | PMC (SMC Portion) | Multi Mudia Consultant Pvt ltd., Ahmedabad |