

CAREER OPPORTUNITY – HIGHWAY / STRUCTURES DRAFTSMAN

(Infrastructure Engineering Consultancy – Highways | Bridges | Flyovers | Metro Rail | Railways | Buildings | Urban Infrastructure)

 **Location:** Sector 53, Gurugram (Head Office)

 **Notice Period:** Up to 30 Days (*Immediate Joiners Preferred*)

We are looking for a **skilled, self-motivated and detail-oriented Highway/Structures Draftsman** to join our Design Team at our Gurugram Headquarters and contribute to a wide range of infrastructure consultancy assignments.

 **Qualification:** **Diploma in Civil Drafting / Civil Engineering (Mandatory).** Certification in AutoCAD, Civil 3D or BIM-related software will be an added advantage.

 **Experience:** **Minimum 5+ years' experience** in drafting for **Highways, Bridges, Flyovers, Metro Rail, Railways and Building projects.** Experience in **DPR, Detailed Design, GFC Drawings, Construction Drawings and Tender Drawings** for Government or Infrastructure Consultancy projects will be preferred.

 **Technical & Professional Expertise:** Hands-on experience in **AutoCAD, Civil 3D, GIS Mapping, Plex Earth, MS Office (Word, Advanced Excel)** and preparation of **Alignment Plans, Plan & Profile Drawings, Cross-Sections, Junction Layouts, Drainage Layouts, Utility Drawings, RCC Box Culverts, Pipe Culverts, Bridge General Arrangement Drawings (GAD), Structural Drawings, Reinforcement Details and GFC Drawings.** Working knowledge of **IRC, MoRTH, IS, NBC and RDSO Codes**, drawing standards, layer management, revision control and document management systems will be preferred.

 **Desired Competencies:** Strong drafting and visualization skills, attention to detail, drawing coordination, analytical ability, teamwork, communication, time management, willingness to learn, ability to work under project deadlines and coordinate effectively with multidisciplinary engineering teams.

 **Key Responsibilities:** Prepare detailed drawings for **Two-Lane, Four-Lane and Six-Lane Highways, Bridges, Flyovers, Viaducts, Metro Rail, Railway and Building projects** across **plain, rolling and hilly terrain**; develop **Plan, Profile, Alignment, Cross-Section, Drainage, Utility, Culvert, Bridge and Structural Drawings** using AutoCAD and Civil 3D; prepare **DPR, Detailed Design, Tender and GFC Drawings**; coordinate with Highway, Bridge, Structural and Survey Engineers for design updates; incorporate revisions and maintain drawing accuracy; ensure compliance with **IRC, MoRTH, IS, NBC and RDSO Standards**; maintain drawing registers, revision records and quality standards in accordance with Company procedures.

 **Salary**

Competitive and negotiable, commensurate with qualifications, experience and technical proficiency.

 **Interested candidates may share their CV at: hr@npec.co.in**