NATIONAL INDUSTRIAL CORRIDOR DEVELOPMENT CORPORATION (NICDC) LIMITED

Job description for the post of "Manager-Transport Planning"

COMPANY PROFILE

National Industrial Corridor project vision is to create strong economic base with globally competitive environment and state of the art infrastructure to activate local commerce, enhance foreign investments and attain sustainable developments.

The project is conceived to be developed as a Global Manufacturing, Investment Destination Hubs and Smart Cities with the best in-class infrastructure. The concept of formation of Industrial Corridors has been envisaged on the backbone of major transportation corridors like Eastern & Western Dedicated Freight Corridors and some of the recently announced freight corridors i.e. East West, East Coast and North South, Expressways and National Highways, proximity to ports, airports, etc. The objective is to create greenfield smart industrial cities with sustainable, 'plug n play', ICT enabled utilities to facilitate the manufacturing investments into the country by providing quality, reliable, sustainable and resilient infrastructure for the industries.

JOB DESCRIPTION AND KEY RESPONSIBILITIES

- Manage large transportation planning studies including multimodal corridor planning studies, Planning and Environmental Linkages Studies, and Transportation Master Plans.
- Project experience in traffic design in urban areas including street layout and reviewing junction design, parking facilities, cycling paths and pedestrian areas.
- Draft reports/studies relating to Urban Transport projects such as Comprehensive Mobility Plan (CMPs), Parking Studies, Detailed Project Report (DPRs), traffic improvements.
- Suggesting modifications in the report submitted by consultants and checking revised versions of the same.
- Review of Detailed project report regarding present road condition of traffic and development of new roads considering future demand of the city.
- Cost estimation of the project along with the implementation schedule of the project.
- Prepare or review engineering studies or specifications.

- Represent jurisdictions in the legislative or administrative approval of land development projects.
- Prepare necessary documents to obtain project approvals or permits.
- Define or update information such as urban boundaries or classification of roadways.
- Analyze transportation-related consequences of federal and state legislative proposals.
- Analyze information from traffic counting programs.
- Review development plans for transportation system effects, infrastructure requirements, or compliance with applicable transportation regulations.
- Prepare reports or recommendations on transportation planning.
- Participate in public meetings or hearings to explain planning proposals, to gather feedback from those affected by projects, or to achieve consensus on project designs.
- Document and evaluate intelligent transportation project need and costs.
- Review of design ideas for new or improved transport infrastructure, such as junction improvements, pedestrian projects, bus facilities, and car parking areas.
- Design transportation surveys to identify areas of public concern.
- Analyze and interpret data from traffic modeling software, geographic information systems, or associated databases.
- Collaborate with consultants to research, analyze, or resolve complex transportation design issues.
- Recommend transportation system improvements or projects, based on economic, population, land-use or traffic projections.
- Define regional or local transportation planning problems or priorities.
- Analyze information related to transportation, such as land use policies, environmental impact of projects, or long-range planning needs.
- Collaborate with other professionals to develop sustainable transportation strategies at the local, regional, or national levels.

- Ability to work both as part of multi-disciplinary team as well as possessing the ability to work independently to solve issues.
- Any other duties as assigned by the Management from time to time.

MINIMUM REQUIREMENTS

- 1. Nationality: Candidate from Indian nationality only.
- Preferable Age: Candidate should not be more than 35 years as on <u>31st December</u>, <u>2022.</u>
- 3. Academic Qualification: Bachelor's degree in Engineering or Planning and Post-Graduate in Transport Planning/Transportation Engineering or similar degree from a recognized university with a good academic record.
- 4. **Experience:** Minimum 07 years of experience in traffic assessment, inter-modal networking, road network planning, design of road, and related infrastructures.

KNOWLEDGE AND SKILLS:

- Must possess understanding of Planning and Implementation of Multifunctional nature of Industrial and Infrastructure projects.
- Skills in organizing resources and establishing priorities.
- Knowledge of commercial, financial and legal regulations applicable to Infrastructure sector in India.
- Knowledge of the sector and factor directly / indirectly influencing it.
- Knowledge of project structuring and procurement of large infrastructure projects under PPP/EPC mode of delivery will be an added advantage.
- Knowledge of Transport Demand Modelling (Transport related software i.e. VISSIM, VISSUM, Cube, TransCADD)
- Familiar with relevant codes and guidelines of IRC and MORTH.
- Having experience of working with NHAI/MORTH/PWDs/State Road Development Corporations for various road projects.
- Demonstrated ability to work well in a fast-paced environment and to juggle multiple assignments with little supervision.
- Highly organized and detail-oriented; experience in managing complex processes or projects.
- Strong organizational, verbal & written communication, analytical skills
- Ability to contribute to knowledge management systems and procedures.
- Skills in organizing resources and establishing priorities.
- Ability to foster collaborative work environment in a multi-cultural and multi-ethnic

environment.

- Strong interpersonal skills and the ability to work effectively with wide range of constituencies in a diverse community.
- Analytical reasoning and decision-making ability.
- Ability to communicate effectively, both orally and in writing.
- GFR guidelines- conversant with Government procurement guidelines like GFR, Manual of procurement of works, services and consultancy of FIDIC.
- Report writing skills.

DESIGNATION, REPORTING & JOB LOCATION

The designation shall be "<u>Manager-Transport Planning</u>" and reporting will be directly to the Assistant General Manager and to Department Head of NICDC Ltd. The job location will be in Delhi but may require frequent travel to various states.

PAY BAND: Rs. 60,000-1,80,000/- (CTC approx. Rs. 15 lakhs per annum)

HOW TO APPLY

Duly filled application form along with the resumes may be uploaded on the Company's website i.e., <u>www.nicdc.in</u> (Careers> Current Opening) or the same may be mailed on **jobs@nicdc.in**. Last date for submission is <u>27th December, 2022</u> by 17:00 HRS.

SELECTION PROCESS: A Selection Committee will be constituted to shortlist, interview and recommend the candidate.

DISCLAIMER: This is not a Government job as NICDC is not a Government Company.