



# ROAD INFRASTRUCTURE DEVELOPMENT COMPANY OF RAJASTHAN LTD.

## MANPOWER REQUIREMENT NOTIFICATION (MRN) FORM

### (A) Source of Vacancy

I. Company	: ROAD INFRASTRUCTURE DEVELOPMENT COMPANY OF RAJASTHAN LTD.	
II. Department / Area: RIDCOR	Location: Head Office, Jaipur	

### (B) Particulars of the Vacancy

I. <b>Position Level:</b> Traffic Analyst-Toll Operations <b>Employment Grade:</b> Manager	II. <b>Number of people required:</b> 01-New Position Created
III. <b>Reporting to:</b> Tolling - Head	
IV. <b>Job Description:</b> <ol style="list-style-type: none"><li>1. Will be responsible for performing traffic analysis work in the supervision of the Tolling Head.</li><li>2. Prepare traffic studies, including seasonal studies, accident analysis, high accident location studies, and studies concerning traffic conditions in neighbourhoods and around our project highways.</li><li>3. Determine traffic control measures, analyse and collect data on traffic patterns and recommend possible traffic improvements.</li><li>4. Analyse and make statistical calculations related to traffic to determine revenue.</li><li>5. Analysing and tallying by location, traffic reports received through toll plazas agencies data to make recommendations on traffic enhancement measures</li><li>6. Maintaining, updating the traffic databases and generating, interpreting traffic reports and trends.</li><li>7. Preparing policies for working in heavy traffic operation control detector loops, video detection cameras and traffic laws and regulations pertaining to traffic control.</li><li>8. Compile and analyse data – demographic, land use, traffic counts, travel speeds as required to reflect existing and future conditions</li><li>9. Conduct capacity analysis for intersections and roadways using widely used software</li><li>10. Write basic scripts in Excel or other programming languages for data analysis</li><li>11. Traffic Engineering Data Analysis, Report Writing, Coordination, Transportation Modelling, Support on implementation activities</li><li>12. Any other job responsibility that may be assigned by the Higher Authority from time to time.</li></ol>	
V. <b>Specific demands on the job:</b> In-depth knowledge of: statistical concepts and calculations; principles and practices of traffic.	

### (C) Particulars of the Candidate required

I. Academic / Professional Qualifications	Engineering Graduate with specialisation in traffic modelling, analytics, simulation and revenue forecasting.
II. Experience:	3-4 years in the relevant field <i>Min.</i>
III. Skills	Good command in Computer Software including Excel, Power Point, Word etc.