



JOB DESCRIPTION FORM

Position:	Transportation Engineer
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Organizational Information:	Department:	Design
	Project:	North Macedonia Corridor 8 & 10d Motorway
	Immediate Supervisor:	Design Manager
	Reporting Position(s):	-

Summary:	<p>We are currently seeking a skilled and dedicated Transportation Engineer to join our team. As a Transportation Engineer, you will play a key role in planning, designing, and implementing transportation infrastructure projects to enhance mobility, safety, and efficiency. Your expertise in transportation engineering principles and practices will be critical in addressing traffic challenges, optimizing transportation networks, and improving the overall transportation experience. This role requires strong analytical skills, attention to detail, and effective communication abilities.</p>
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Primary Responsibilities:	<p>Conduct comprehensive transportation studies, including traffic impact assessments, travel demand modeling, and corridor analysis, to identify transportation needs and propose appropriate solutions.</p> <p>Design and evaluate transportation infrastructure, including roadways, intersections, roundabouts, and pedestrian facilities, while adhering to relevant design standards and guidelines.</p> <p>Develop and implement transportation improvement projects, such as roadway widening, traffic signal installations, and traffic calming measures, to enhance safety and efficiency.</p> <p>Utilize traffic engineering software and tools (e.g., VISSIM, Synchro, AutoCAD) to model and simulate traffic flow, assess capacity, and optimize transportation systems.</p> <p>Collaborate with multidisciplinary teams, including urban planners, environmental specialists, and construction engineers, to ensure integrated and efficient project delivery.</p> <p>Prepare technical reports, presentations, and proposals that effectively communicate transportation engineering concepts, analyses, and recommendations to stakeholders and regulatory agencies.</p>
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Job Requirements:	Education Level:	Bachelor's Degree
	Discipline:	Civil Engineering, Transportation Engineering, or a related field
	Foreign Language:	English (Advanced)
	Computer Skills:	MS Office Applications
	Functional Competencies (Technical Knowledge and Skills):	Strong knowledge of transportation engineering principles, standards, and guidelines (e.g., MUTCD, AASHTO, ITE manuals).
	Experience:	5+ Years
	Job Location:	Gostivar
	Other:	Category A License (Construction) Preferred Able to work in a dynamic environment