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| **Job Title** | **R&B Traffic Signs Worker II** |  | **Job Code** |  |  | **Job Grade** |  |
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| **Reports to** |  |  | **Position #** |  |  | **FLSA Code** |  |
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| **Department** |  |  | **Location Code** |  |  | **SIC Code** |  |
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| **Division**  |  |  | **CS Code** |  |  | **EEO Code** |  |
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| **Summary of Functions:**  |
| The R&B Traffic Signs Worker II performs road construction and maintenance work specific to traffic markings, signs, and other devices used to regulate, warn, or guide traffic on streets, roads, pedestrian ways, bikeways, or other public roads. This position works independently with specific knowledge to maintain proper and visible roadway signs, as outlined in the Texas Manual of Uniform Traffic Control Devices. In addition, this position installs and maintains asphalt markings, legends, and striping. As well as assist with the fabrication of road signs and barricades and performs traffic control within road construction work zones. |
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| **Distinguishing Characteristics:**  |
| This is the second in a series of two sign tech-related job classifications within this job family. This classification is distinguished by performing traffic control sign installation and maintenance and asphalt markings, legends, and striping. This classification has an expanded scope of authority to complete tasks related to sign installation. This classification may require a flexible work schedule in order to meet the needs of the county.  |
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| **Management Scope:** Non-supervisory, however may act as a lead worker to R&B Sign Technician I's |
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| **Duties and Responsibilities**  |  |  | **% of Time** |  | **E**ssential / **N**on-Essential |
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| 1. Installs and maintains traffic control signs and asphalt markings and striping in compliance with the state, federal and local laws, codes, regulations, and procedures. Assists in fabricating road signs and barricades for traffic control in road construction areas. Assists in ordering signs and related materials. |  |  |  |  |
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| 2. Performs general traffic control at the job site to ensure a safe working environment. Places and gathers traffic control signs and barricades within construction work zones and directs traffic within zone. Observes safety precautions and follows safety rules and regulations. |  |  |  |  |
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| 3. Operates light duty vehicles and equipment associated with roadway and right-of-way sign and markings maintenance, including pick-up trucks, sign trucks, boom trucks, lifts, and striping machines.  |  |  |  |  |
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| 4. Leads the work of and trains Traffic Sign Technician I's on the maintenance and replacement of traffic control devices and signs.  |  |  |  |  |
| 5. Inspects all completed work by contractors and in-house resources and ensures compliance with the Texas Manual on Uniform Traffic Control Devices (TMUTCD).  |  |  |  |  |
| 6. Assists in the development and field implementation of traffic control plans. Inspects traffic control setups by driving them to ensure proper traffic flow and compliance with the TMUTCD.  |  |  |  |  |
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| 7. Establishes schedule, conducts and documents retroreflectivity of signs throughout county and makes recommendations on signs needing to be replaced.  |  |  |  |  |
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| 8. Establishes schedule, conducts, and documents asphalt striping applications to roadways, crosswalks, school, and railroad crossings.  |  |  |  |  |
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| 9. Creates a high-quality work culture through participation in and emphasis on training and mentoring to develop leadership, management, and technical skills in self and all employees, including safety related training and skills. |  |  |  |  |
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| 10. Performs other job-related duties as assigned.  |  |  |  |  |
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| **Minimum Qualifications** |
|  Education, Experience and Training:  |
| High School diploma or GED **AND** three (3) years of related increasingly responsible sign maintenance and fabrication work experience;**OR**,Any combination of education and experience that has been achieved and is equivalent to the stated education and experience and required knowledge, skills, and abilities sufficient to successfully perform the duties and responsibilities of this job. |
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|  Licenses, Registrations, Certifications, or Special Requirements:  |
| Valid Texas Commercial Driver's License (Class A or B CDL)Work Zone Flagger certification |
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|  Preferred:  |
| Tank Vehicle (N) endorsement.Class A Texas Commercial Driver's License.Work Zone Flagger Training certificate and/or Work Zone Traffic Control Instruction certificate or related type certificate. |
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| **Knowledge, Skills & Abilities:**  |
| **Knowledge of:**\* Considerable knowledge of the Texas Manual on Uniform Traffic Control Devices (TMUTCD) guidelines. \* Knowledge of basic electrical and mechanical operations. \* Considerable knowledge in the proper implementation and maintenance of Traffic Control plans as outlined in the Texas Manual of Uniform Traffic Control Devices.\* Computer equipment to include word processing, spreadsheets, databases, and a variety of software packages.\* County and Department's Employee Policy and Procedures rules and regulations. \* Industry standards associated with recording activity and report preparation.\* Applying proper and applicable safety practices, procedures, and regulations.  |
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| **Skill in:**\* Traffic control sign construction, installation, and maintenance.\* Estimating time, labor, and quantities of materials needed.\* Read and interrupt maps, schematics, plans, and/or blueprints.\* Operating a variety of road maintenance light equipment safely.\* Working with others, including working as a team member.\* Both verbal and written communication, including conveying and following instructions and providing information to the public.\* In the operation light and heavy trucks and other equipment used in the erection and placement of signs and posts. \* The use of basic hand tools and equipment used in the removal, erection and placement of signs and posts.\* Prepare and maintain records, maintain filing systems, compile, and organize information. \* Explaining complicated technical problems in simple non-technical language.\* Problem-solving and technical decision-making for developing effective solutions. |
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| **Ability to:**\* Follow verbal and written instructions. \* Read and understand plans and plats. \* Utilize independent judgment in planning the sequence of operations. \* Apply principles and specifications as outlined in the Texas Manual on Uniform Traffic Control Devices (TMUTCD) for work zones, signage requirements and roadway markings. \* Manage time well, perform multiple tasks and organize diverse activities.\* Monitor project progress and develop related reports.\* Safely and correctly drive light road maintenance and construction vehicles and equipment.\* Convey ideas and concepts verbally and in writing.\* Reason and make sound judgements. \* Train and advise others.\* Establish and maintain effective working relationships with County employees and officials, developers, engineers, contractors, representatives of outside agencies, and the general public.\* Demonstrate regular and reliable attendance. |
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| **Physical/Environmental Requirements and Other Information:**  |
| Physical requirements include the ability to lift/carry up to 50 pounds, visual acuity, mental effort, speech and hearing, hand and eye coordination and manual dexterity necessary to operate a computer and viewing screens for long periods. Subject to standing, sitting, walking, climbing stairs, bending, stooping, squatting, crouching, kneeling, pushing, pulling, reaching, twisting, balancing, driving, repetitive motion, talking, and client/customer contact to perform the essential functions. Subject to contact with noise, vibration, fumes, foul odor, dirt, dust, mist, gases, and poor ventilation, parts, tools, or machinery. Requires use of personal protective equipment such as steel toed boots, masks, goggles, and gloves. Requires fieldwork, and exposure to traffic, public work development sites, construction site hazards, climbing and walking and traveling over rough, uneven, mud, rocky, high grass terrain, and indoors/outdoors in all types of weather (excessive heat and cold). |
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| (YOUR COUNTY NAME) employees play an important role in business continuity. As such, employees may be assigned to business continuity efforts outside of normal job functions.  |
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