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Traffic Technician

JOB CODE	JOB FAMILY	PROFILE
JCV332	**Trades, Crafts and Other Skilled Work**	**Traffic Technician**
PAY TYPE	**PAY RANGE**	**REVISION DATE**
Hourly	**$18.60 - $26.50**	**September 10, 2026**

The Traffic Technician, under an assigned supervisor, cleans graffiti, installs, manufactures, and places traffic control devices, maintains traffic sign inventory, inspects pavement markings and assists in conducting traffic control studies. Ensures compliance of barricade ordinance.

Job Description

DUTIES AND RESPONSIBILITIES

- Performs barricading inspection within the unincorporated areas of Bernalillo County. Ensures and enforces appropriate traffic safety controls are set up and are in compliance with barricade ordinance.
- Maintains traffic sign inventory and performs traffic sign inspections on a regular basis.
- Installs permanent and temporary traffic control signage and permanent and temporary pavement markings, places barricades and assists in manufacturing of traffic control signage.
- Identifies and reports hazardous traffic control conditions to the Traffic Control Administrator/Engineer with recommendations for corrective action.
- Assists in collecting data for traffic engineering studies.
- Determines and ensures proper placement of traffic signs and include line spotting responsible operations.
- Maintains signs and equipment in the department.

- Cleans graffiti from traffic control signage on County roads.
- *The above information is intended to outline the general nature and scope of the duties required for this position. It is not an exhaustive list and may vary depending on specific job assignments and responsibilities.

MINIMUM QUALIFICATIONS

- High school diploma or GED.
- Two (2) years of related experience.

*Any equivalent combination of related education and/or experience may be considered for the above requirements.

SCREENING AND COMPLIANCE

The offer of this Bernalillo County position requires compliance with the following:

- Successful completion of a post-offer employment medical examination and background investigation.
- Adherence to all County safety guidelines.
- Complete all FEMA training(s) assigned to this position.
- Possession of a valid New Mexico driver’s license by the date of hire and maintenance of a valid license while employed in this position.
- Complete required supervisor training, if applicable.
- Incumbent, as a condition of employment, must obtain a Certification from American Traffic Safety Services Association (ATSSA) as a Traffic Control Technician (TCT) and Traffic Control Supervisor (TCS) course OR International Municipal Sign Association (IMSA) Work Zone Traffic Control I and Signs & Markings Level I, within nine (9) months of hire or following a job change. Failure to obtain the required certification within the specified timeframe will lead to the termination of employment.

WORKING CONDITIONS

- Duties are primarily performed outdoors, estimated at 80%.
- Indoor duties are performed in a temperature-controlled environment.
- Outdoor surfaces include natural ground, concrete, asphalt, ramps, stairs, and bridges.
- Work hazards or potential work hazards include exposure to dangerous situations involving traffic, adverse weather conditions, and possible exposure to electrical hazards.
- Worker is exposed to dust, snow, wind, possible lightning and extreme cold.
- Worker is exposed to vibrations when operating the pion jar.
- Worker is exposed to fumes/odors from the use of paints and adhesives.

- Work hazards include the climbing of ladders, high bridges and working in traffic.
- Worker is exposed to paint thinner, wasp killer spray, mace, ant killer granules, gasoline, graffiti remover, diesel, carburetor cleaner, degreaser, industrial mastic, spray paints, heat application units.

EQUIPMENT, TOOLS, AND MATERIALS

- Worker uses a wide variety of hand tools and power tools in the performance of duties.
- Employee operates pion jar unit, chain saws, drill press, grinders, saw, concrete cutter, pole straightener, air compressor, welder, cutting torch, radar gun, computer operated sign cutter, heat applicator unit, electric shears, cordless drill, post-hole digger, augers, weed cutter.

MENTAL FUNCTIONS

- Must be able to ask questions of supervisor and be able to listen to them and follow verbal directions in English.
- Must be able to understand and follow written directions in English.
- Must be able to read, understand, and apply knowledge of blueprints and schematic diagrams.
- Must be able to apply knowledge of basic mathematics, including percentages.
- Must be able to read, understand, and apply knowledge gained from uniform traffic control manuals, Federal, State and local traffic laws, the general location of County roads, and paint stripping procedures.
- Must be able to develop productive working relationships with supervisors and other employees.

PHYSICAL FUNCTIONS

- Must be able to stand/walk for up to eight hours daily.
- Must be able to sit up to one hour when performing office duties.
- Must be able to kneel and crouch for short periods on a frequent basis as needed to install or replace traffic control devices.
- Must be able to bend at the waist and twist/rotate waist as needed on a frequent basis when installing traffic control devices.
- Must be able to carry signs weighing up to 40 pounds up a ten foot ladder and position sign overhead during installation.
- Must be able to carry guard posts weighing up to 45 pounds during installation of barricades.
- Must be able to push/pull during handling of a post-hole digger with sufficient strength to dig the hole to a specified depth.
- Must be able to lift heavy rolls of striping tape of over 100 pounds with assistance.
- Must be able to use hands and fingers to grasp/manipulate equipment and materials in a bilaterally coordinated manner in performing fabrication and lettering of signs and installation of traffic control devices.
- Must be able to use finger dexterity in the use of machines and hand-tools required in the fabrication of signs.

- Must be able to coordinate the use of hands and eyes in the performance of essential duties.
- Must have sufficient eyesight to perform essential duties.
- Must be able to use legs and feet to stand/walk, climb/descend stairs, ramps and ladders when needed.
- Must possess quick reflexes in order to evaluate and act upon emergency situations when working in traffic.
- Must have sufficient balance to climb ladders and perform duties on ladders or bridges.
- Worker must have sufficient strength to operate a pion jar unit which weighs between 80 to 100 pounds.

Additional Description

This job profile is classified as safety-sensitive. Employees with safety-sensitive job profiles are subject to pre-employment, reasonable suspicion, post-accident, return-to-duty, and random drug & alcohol testing in accordance with the organization’s Drug and Alcohol Testing Policy.

Duties that require a Commercial Driver’s License (CDL), firearm(s) use, or are otherwise regulated under the Federal Aviation Administration (FAA), Federal Motor Carrier Safety Administration (FMCSA), or the Omnibus Transportation Employee Testing Act, are subject to all applicable federal drug and alcohol testing requirements. Employees in these federally regulated positions must comply with all DOT testing procedures, including enrollment in a DOT-compliant random testing pool.