



Human Resources

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Construction Inspector

JOB CODE JCV407	JOB FAMILY Planning, Development & Protection	PROFILE Construction Inspector
PAY TYPE Hourly	PAY RANGE \$21.15 - \$30.13	REVISION DATE June 10, 2026

The Construction Inspector monitors the inspection, testing, and evaluation of roadways, bridges, buildings, and utility systems to maintain safety and operational effectiveness. Monitors testing of water pumping systems, electronic controls, and pressurized pipe systems. Prepares daily and monthly reports on work performed, including progress, quality, and estimated costs. Compares work progress against schedules to assess compliance and initiate partial payments to contractors and vendors.

Job Description

DUTIES AND RESPONSIBILITIES

- Monitors the inspection of roads, bridges, drainage facilities, buildings, underground utilities, and other construction projects to ensure work quality and progress align with prescribed schedules and specifications.
- Monitors testing water pumping systems, electronic controls, and pressurized pipe systems.
- Prepares daily and monthly reports on specific work performed, including progress, quality, and estimated costs, in comparison with work schedules to assess compliance and support partial payments to contractors and vendors.
- Displays thorough knowledge of City of Albuquerque Standards and Specifications and New Mexico Department of Transportation (NMDOT) Standards and Specifications.
- Performs inspection and observations of highway and bridge construction work for compliance with Bernalillo County plans, specifications, and contract documents. Work includes, but is not limited to, inspection of

earthwork, hot mix asphalt, concrete structures, concrete placements, base course, subgrade, guardrails, culverts, drainage structures, curb and gutter, sidewalks, lighting, signals, striping, utilities, and traffic control.

- Interprets plans, specifications, and contract documents to verify contract compliance.
- Prepares daily work reports and maintains documentation of contractor work performed, materials testing, and traffic control using the IPM Construction Management System, spreadsheets, or other electronic/manual systems.
- Performs sampling and testing of concrete in conformance with TTCP specifications and procedures.
- Performs moisture/density testing of soils, base course, and hot mix asphalt (HMA) in conformance with Bernalillo County and NMDOT specifications using a portable moisture/density gauge.
- Performs sampling of soils, base course, aggregates, and HMA in conformance with NMDOT specifications and procedures.
- Documents and reports work item quantities accepted and approved for payment; enters pay quantities using Bernalillo County's IPM Construction Management Software; prepares and reviews reports and related documentation.
- Verifies contractor compliance with project safety procedures; inspects and documents contractor traffic control setups.
- *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.
- Four (4) years of work experience in general construction, testing of roadways, earthworks, underground utilities, culverts, bridges and other public works facilities, or a related field.

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

SUPPLEMENTAL INFORMATION

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.
- Employee must maintain all required certifications.
- Must attain the following certification(s) within nine (9) months of employment: Approved Nuclear densometer certification and approved concrete field-testing certification.

WORKING CONDITIONS

- Duties are performed primarily outdoors which entails exposure to extremes of weather conditions.
- Indoor duties are performed in a temperature-controlled environment on an even carpeted or tiled surface.
- Outdoor duties may be performed on both even and uneven surfaces which may be either wet or dry. Surfaces may be inclined or flat, and range from natural undisturbed soil to gravel, asphalt, or concrete.
- May perform duties alone or as part of a group.
- Work hazards or potential work hazards include exposure to noise, vibration, dust, exhaust fumes, mist, chemicals and severe weather conditions; driving of vehicles; working in and around heavy equipment; and performing duties on rough terrain.

EQUIPMENT, TOOLS, AND MATERIALS

- Equipment typically used in the performance of office duties includes telephone, two-way radio, computer, printer, and copy machine.
- County vehicles are used by employee in traveling from site-to-site throughout the County.
- Safety vest and hardhats are used by worker in performance of outdoor duties.

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.