8/26/22, 4:01 PM Job Bulletin



CITY OF ALBUQUERQUE invites applications for the position of:

Senior Engineer (PL - Bldg & Dvlp) (\$2,500 hiring incentive)

AN EQUAL OPPORTUNITY / REASONABLE ACCOMMODATION EMPLOYER

CLASS CODE: 800220

DEPARTMENT: Planning

DIVISION: PL-Bldg & Dev Svcs

BARGAINING UNIT: No Union

REQUISITION #: 2300240

SALARY: \$29.36 - \$47.59 Hourly

\$2,348.80 - \$3,807.20 Biweekly \$5,089.07 - \$8,248.93 Monthly \$61,068.80 - \$98,987.20 Annually

OPENING DATE: 08/26/22

CLOSING DATE: 09/16/22 11:59 PM

POSITION SUMMARY:

Perform a wide variety of professional engineering duties in support of assigned projects including water treatment and remediation facilities, traffic engineering, transportation, street maintenance, bridge inspection, drainage, construction and environmental engineering and ensure the cost-effectiveness of City engineering projects.

Job descriptions are intended to present a general list of tasks/duties performed by employees within this job classification. Job Descriptions are not intended to reflect all duties performed within the job.

Hiring incentive: Detailed information regarding the hiring incentive can be found <u>here</u> including eligibility.

MINIMUM EDUCATION, EXPERIENCE AND ADDITIONAL REQUIREMENTS:

Bachelor's degree from an accredited college or university in Civil Engineering or a related field, plus five (5) years of professional engineering experience to include three (3) years supervisory experience.

or

Master's degree from an accredited college or university in Civil Engineering or a related field, plus three (3) years of professional engineering experience to include three (3) years supervisory experience.

ADDITIONAL REQUIREMENTS:

8/26/22, 4:01 PM Job Bulletin

Possession of a valid New Mexico Driver's License, or the ability to obtain by date of hire.

Possession of a City Operator's Permit (COP) within six (6) months from date of hire.

Possession of a valid Professional Engineer (PE) license.

If applicant has an out of state PE license, must obtain State of New Mexico license within one (1) year from date of hire.

PREFERRED KNOWLEDGE:

- · Principles and practices of professional engineering work
- · Inspection, reporting requirements, design, construction and maintenance of bridges
- Operational characteristics of water pump stations, remediation and treatment facilities
- Operational procedures of lift station facilities
- Principles and practices of traffic engineering analysis and roadway design
- · Principles and practices of environmental engineering
- · Principles and practices of structural engineering
- Principles of remediation systems for contamination constituent removal in soil, ground water and/or air
- · Principles and design practices of water and sanitary sewer lines
- · Structure and design of various drainage systems
- · Principles and practices of construction
- Principles and procedures of contract negotiation
- Methods and techniques used in conducting engineering inspections
- Methods and techniques used to review and approve various engineering plans and specifications
- · Principles of basic report preparation
- · Principles of safety practices
- Pertinent Federal, State and local laws, codes, regulations and ordinances
- · Principles, practices and terminology of modern construction
- City development process, design review through final acceptance of public infrastructure
- Engineering design practices for roadways, storm drainage, water and sanitary sewer lines
- City development review board and design review committee policies and procedures

PREFERRED SKILLS & ABILITIES:

- Perform a wide variety of professional engineering duties in support of assigned Capital Improvement Projects and Private Development Projects
- Oversee and coordinate water remediation and treatment, transportation, traffic engineering, bridge, drainage and construction activities
- Conduct a variety of engineering inspections and investigations to ensure compliance with applicable laws, codes, regulations and ordinances
- · Review and approve a variety of engineering plans, specifications and drawings
- Ensure approved engineering plans are cost-effective
- Respond to requests and inquiries from the general public
- Analyze problems, identify alternative solutions, project consequences of proposed actions and implement recommendations in support of goals
- Interpret, apply and enforce applicable Federal, State and local policies, laws and regulations
- Coordinate assigned activities with those of other divisions, outside agencies and organizations
- · Prepare clear and concise technical reports
- · Communicate clearly and concisely
- Perform the essential functions of the job with or without reasonable accommodation
- Establish and maintain effective working relationships with those contacted in the course of work

8/26/22, 4:01 PM Job Bulletin

APPLICATIONS MAY BE FILED ONLINE AT: http://cabq.gov

Position #2300240
SENIOR ENGINEER (PL - BLDG & DVLP) (\$2,500 HIRING INCENTIVE)

400 Marquette N.W. Albuquerque, NM 87103 505 768-3700

humanresouces@cabq.gov

Senior Engineer (PL - Bldg & Dvlp) (\$2,500 hiring incentive) Supplemental Questionnaire

* 1. Select the highest level of successfully completed course work in Civil Engineering or related field.
□ Bachelors□ Masters
* 2. How many years of professional engineering experience do you possess?
 No experience less than 1 year 1 year to less than 2 years 2 years to less than 3 years 3 years to less than 4 years 4 years to less than 5 years 5 years to less than 6 years 6 years to less than 7 years 7 years to less than 8 years 8 years to less than 9 years 9 years to less than 10 years 10 years to less than 11 years 11 years to less than 12 years 12 years to less than 13 years 13 or more years
* 3. Do you possess a valid New Mexico Driver's License or have the ability to obtain by date of hire (attach a copy of your Driver's License)? — Yes — No
* 4. Do you possess a valid Professional Engineer (PE) license? ☐ Yes ☐ No
* 5. Do you possess the supervisory experience outlined in the minimum requirements? If you have successfully completed the City of Albuquerque's Pre-Management Development Program (PMDP), please include two (2) additional years in your supervisory experience (attach certificate, if applicable). Yes
No * Denoting Connecting
* Required Question