



*Bunny Koehler*

**Engineering Technician I (16 positions)  
Inspector**

<b>IPR Number:</b>	<b>44651</b>	<b>Union Position:</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Position Number:</b>	<b>PW011-23-54-201-10-01</b>	<b>Shift:</b>	<b>8:00 am – 4:30 pm Monday – Friday</b>
<b>Opening Date:</b>	<b>October 1, 2020</b>		
<b>Closing Date:</b>	<b>October 30, 2020</b>	<b>Salary:</b>	<b>\$2,695 – \$4,735 *</b>

**Office/Central Bureau/District/Work Address:**

Office of Highways Project Implementation / Bureau of Construction / Region 3 / District 4 / 401 Main St., Peoria, IL

**Position Purpose:**

This position is accountable for assisting the Resident Technician in the inspection and layout of highway construction improvement projects.

**Qualifications:**

**Position Requirements:**

- Education/Experience:
  - Completion of two years of college in civil engineering technology, pre-engineering or a job related technical/science curriculum **OR**
  - Two years of engineering experience
- Valid driver's license
- Districtwide travel

**Position Desirables:**

- Working knowledge of route survey and roadway construction
- Working knowledge of materials testing and laboratory testing equipment
- Working knowledge of math to include trigonometry
- Ability to communicate effectively and follow oral and written instructions

**How to Apply/Remarks:**

Technical Applications PM1080 (rev 8/23/19) must be received by the Bureau of Personnel Management, Room 113, 2300 South Dirksen Parkway, Springfield, IL 62764 (Fax# 217/557-3134) or emailed to [DOT.CO.BPM.EmploymentApplications@Illinois.gov](mailto:DOT.CO.BPM.EmploymentApplications@Illinois.gov) by 4:30 pm on the closing date listed above. Applications will not be accepted after this date and time.

**Agency Contact:** Bureau of Personnel Management, 217/782-5594

To be considered for a permanent position within IDOT, you must either be a US citizen or a non-citizen with permanent work authorization.

This position is covered by the Revolving Door Prohibition Policy.

Only education/coursework and experience listed within the application will be considered for determining eligibility for this position.

Applicants may submit college transcripts for completed coursework.

Please be advised that if a high volume of applications is received, the applications may be screened to establish a smaller pool of applicants for interview. The screening will be based on the information contained in the application.

Applicants will be notified in writing to schedule interviews.

\*Individual salary offers are computed based on an applicant's qualifications and experience relative to the posted title as well as internal equity of staff in the organizational unit.

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
POSITION DESCRIPTION**

<b>DATE:</b>	June 20, 2019	<b>WORKING TITLE:</b>	Inspector
<b>POSITION CLASSIFICATION:</b>	Engineering Technician I	<b>OFFICE/BUREAU:</b>	OHPI/ Bureau of Project Implementation
<b>POSITION NUMBER:</b>	PW011-23-54-201-10-01	<b>REGION/DISTRICT:</b>	Region 3/District 4

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***Position Purpose***

This position is accountable for assisting the Resident Technician in the inspection and layout of highway construction improvement projects.

***Dimensions***

Dollar Value of Construction Projects: \$250,000 and up

***Nature and Scope***

This position reports to the Resident Technician or may also report to a Senior Resident Engineer, Resident Engineer, or Resident Technician/Inspector on a project basis. No subordinates report to this position.

This position performs inspection and assists in the layout of construction projects under the direction of the Resident Technician. This position operates within an environment of ensuring that the contractor provides a quality improvement in accordance with plans, specifications, and special provisions in a timely manner. This position rotates to other bureaus within the district as part of the rotational training program.

Typical problems will be in following the specifications to ensure accurate inspection and working with other crew members in construction staking. The greatest challenge is to ensure that the work assignment is completed on time.

The incumbent acts as an assistant in survey work; inspects earthwork, drainage, concrete paving, bituminous resurfacing, and other related items. The incumbent checks field notes, plots cross sections, makes field measurements, computations, and reports.

The incumbent is constrained by the plans, specifications, and special provisions of the project and by the policies and procedures of the district Bureau of Project Implementation. Instances that are not in accordance with these rules are referred to the Resident Technician.

The incumbent has contact with the members of his/her crew, contractor's personnel, and occasionally with the general public. Travel is required within the district.

The effectiveness of this position can be measured by the inspections and the accuracy and neatness of his/her reports.

**Principal Accountabilities**

1. Provides accurate measurements, computations, and documentation of contract items.
2. Keeps the supervisor informed of any construction problems encountered or deviations made.
3. Ensures that the items inspected are in accordance with the specifications.
4. Provides accurate and efficient measurements and construction staking as a member of the survey crew.
5. Rotates to other bureaus within the district as part of the rotational training program.
6. Performs all duties in compliance with departmental safety rules. Performs all duties in a manner conducive to the fair and equitable treatment of all employees.
7. Performs other duties as assigned.

**Subordinates of this position**

Position Classification	Position Number	Working Title	Authorized Identical
N/A			

**Supervisor of this position**

Immediate Supervisor Position Classification: Engineering Technician IV

Working Title: Resident Technician

Position Number: PW014-23-54-201-10-02

**Position Requirements**

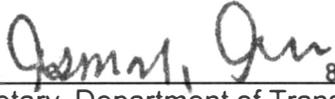
- Education/Experience:
  - Two years of college in civil engineering technology, pre-engineering or job related technical/science curriculum **OR**
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**Position Desirables**

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**Agency Approvals**

  
Bureau Chief of Personnel Management

  
Secretary, Department of Transportation