



**PRINCE GEORGE'S COUNTY
GOVERNMENT**

Office of Human Resources Management
1400 McCormick Drive, Suite 159
Largo, MD 20774
301-883-6330

<http://www.princegeorgescountymd.gov/>

**INVITES APPLICATIONS FOR THE POSITION OF:
ENGINEER IV 19-098-66-AG**

An Equal Opportunity Employer

Link to Prince George's
County Job Listings
to apply for this position:

[https://
www.governmentjobs.com/
careers/pgc](https://www.governmentjobs.com/careers/pgc)

SALARY

\$74,106.00 - \$120,000.00 Annually

OPENING DATE: 04/10/19

CLOSING DATE: Extended to approximately the end of May, 2019 (**but apply ASAP if you are interested**)

THE POSITION

Bilingual applicants are encouraged to apply.

The Department of Public Works and Transportation (DPW&T) is seeking qualified applicants to fill a Engineer IV position, grade G-30, within its Office of Engineering and Project Management.

This is a advanced and supervisory level, professional construction management and engineering work related to the implementation of the County's Capital Improvement Program (CIP). Work requires technical and administrative work on the application of advanced construction management, engineering and inspection practices and principles related to a variety of public works projects to include roads, bridges, levees, pumping stations, storm water management facilities and drainage systems. Work is performed indoors/outdoors and may involve exposure to varying weather conditions and temperatures. The incumbent is supervised and evaluated by a higher-level official for effectiveness in the accomplishment of Departmental goals, policies, and procedures.

The incumbent in this class performs a variety of engineering processes, methods, and analysis of conditions and plans to design, build, maintain, protect, and improve structures, machines, devices, systems, materials, environment, and processes under County responsibility. The work requires employees to visit sites to make field investigations, conduct examinations, observe and inspect project conditions and implementation. Contacts are with engineers, contractors, consultants, the general public, and related County personnel to explain procedures and requirements, advice on policies and necessary actions, and plan and coordinate processes and operations. Public contact in this class is limited to the dissemination of information and guidance related to the primary purpose of the job.

Guidelines, including industry standards, local and national codes, regulations, and statutes, are normally available but do not cover all situations encountered in the engineering work assigned. The incumbent is expected to provide leadership, mentoring and guidance to subordinate level Planners and Engineering Technicians.

The incumbent visits work sites to make field investigations, conducts surveys, and monitors construction. Hazards include those requiring the use of hard hats, eye protection, and reflective vests worn when working in moving traffic or construction sites. Physical effort involves occasional standing for long periods and/or walking over rough and uneven constructions sites, and occasional stooping, bending, reaching and climbing at construction sites.

DPW&T employees are considered "Essential" and are required to participate in the

Department's Snow and Ice Control Program, during natural and man-made disasters, and during special operations/activities as assigned. Essential employees are expected to report for work or remain at work when other employees are granted Administrative Leave.

EXAMPLES OF WORK

- Coordinates and supervises a large number of construction projects which includes the activities of consultant inspectors, engineers and construction managers engaged on the projects;
- Ensures completed assignments are in full compliance with all County policies, administrative procedures, and National Standards;
- Reviews and comments on Departmental, County, and private submittals of engineering studies as they relate to transportation issues;
- Performs technical reviews and constructability assessments for each project;
- Reviews, evaluates, resolves difficult technical construction problems related to designs during construction;
- Manages and coordinates Engineer consultant work on projects; monitor and tracks all permits, design approvals shop drawings and material submittals
- Analyzes proposals, change orders, contractor's schedule and coordinates project work activities to ensure adherence to County guidelines and contract documents;
- Corresponds with citizens, elected officials, and governmental agencies, including reports, meetings, letters, and phone conversations;
- Represents the Department, Office, and Division at various meetings, conferences, legal proceedings, and public hearings;
- Utilizes database, spreadsheets, project scheduling, word processing, and standard project administration software;
- Develops, reviews, and implements detailed task order for Architectural/Engineering (A/E) consultant inspection and construction management services;
- Participates as an essential employee in the Department's Snow and Ice Control Program and other emergency or special activities; and,
- Performs other tasks and duties assigned, which may not be specifically listed in the position description; however, are within the general occupational category and responsibility level typically associated with the employee's class of work.

MINIMUM QUALIFICATIONS

Bachelor's degree from an accredited college or university in Civil, Mechanical, Industrial, Construction Engineering; plus four (4) years of professional experience in the appropriate engineering field, to include at least two (2) years of experience leading or supervising the work of engineers, technicians, and construction professionals engaged in the design and construction of public works projects. A Professional Engineer (PE) License may be substituted for the degree. **EACH APPLICANT MUST INCLUDE INFORMATION WHICH CLEARLY DEMONSTRATES THE ABOVE QUALIFICATIONS FOR THIS POSITION.**

ADDITIONAL INFORMATION

PREFERRED QUALIFICATION:

Professional Engineer License in the State of Maryland.

CONDITIONS OF EMPLOYMENT: Upon selection, the applicant must:

1. Possess and maintain a valid driver's license with a satisfactory driving record.
2. Pass a pre-employment physical, drug and alcohol screening.
3. Be willing to participate in the Department's Snow and Ice Control Program, during natural and man-made disasters, and during special operations as assigned. Essential employees are expected to report or remain at work when other employees are granted Administrative Leave.

DURATION OF ELIGIBILITY: Candidates will be selected from a temporary register of eligibles which will become effective approximately four (4) weeks after the closing date. Once a selection has been made, the register will expire.

ELIGIBILITY TO WORK: Under the Immigration Reform and Control Act of 1986, an employer is required to hire only U.S. citizens and lawfully authorized alien workers. Applicants who are selected for employment will be required to show and verify authorization to work in the United States.

CLOSING DATE: ONLY ONLINE APPLICATIONS WILL BE ACCEPTED. Applications must be submitted by **5:00 p.m.** Eastern Standard Time (EST) by **May 1, 2019.**

**Prince George's County Government is an Equal Opportunity/Affirmative Action
Employer
Committed to Diversity in the Workplace**

APPLICATIONS MUST BE FILED ON-LINE AT:
<http://www.princegeorgescountymd.gov/>

EXAM #19-098-66-AG
ENGINEER IV 19-098-66-AG
AG

ENGINEER IV 19-098-66-AG Supplemental Questionnaire

- * 1. What is your highest level of education?
- Doctorate
 - Master's
 - Bachelor's
 - High School Diploma or G.E.D.
- * 2. Which best describes your major or program of study?
- Civil Engineering
 - Mechanical Engineering
 - Industrial Engineering
 - Construction Engineering
 - Other
3. If you answered "Other" to question #2, indicate your major.
- * 4. Do you possess four (4) years of professional engineering experience in Civil, Mechanical, Industrial, and Construction Engineering, which demonstrates the application of advanced engineering principles and practices?
- Yes
 - No
5. If you answered "Yes" to question #4, provide dates and places of employment related to your experience. Please elaborate on the application and do not respond with "See Resume".
- * 6. Do you possess a Professional Engineer License in the State of Maryland?
- Yes
 - No
7. If you answered "Yes" to question #6, please provide license number and expiration date.
- * 8. Do you possess at least two (2) years of experience supervising professional level Engineers on Engineering Projects?

- Yes
- No

* 9. Are you willing to participate as an "Essential" employee in the Department's Snow and Ice Control Program and during other natural or man-made disasters, and special operations/activities as assigned?

- Yes
- No

* Required Question