

Registered Structural Engineer – Plans Reviewer

SHELADIA Associates, Inc. is an award –winning, multi-disciplinary A&E firm with a reputation for excellence in Structures and Facilities, Transportation Infrastructure, Energy, Rural Development, and Water Resources & Sanitation. Founded in 1974, we provide professional services on a wide variety of projects at the local and state level as well as having a strong presence in the private sector throughout the Washington Metropolitan area. We have most recently won commissions for World Bank facility design in Laos and Afghanistan. We also have a specialized Building Analytics group located in Largo Md.

We are currently seeking an energetic, highly motivated, and detailed-oriented, **Registered Structural Engineer** for Third Party Plan Review services for Prince Georges County and others. We act as design advisors, QAQC consultants and code reviewers. We review the work of other designers on large work scales. This exposure is rare in our industry and facilitates the development of our Domestic Design initiative.

Minimum Qualifications:

- 10+ years of structural engineering experience in commercial work.
- Candidate must be familiar with all codes.
- Bachelor degree in Structural Engineering is required.
- Maryland PE Certification is required.

Responsibilities include but are not limited to:

- Structural Engineer/Reviewer must become certified by Prince George's County DPIE as a Peer Reviewer.
- Structural Engineer/Reviewer is responsible for overseeing the review of all foundation and structural designs.
- Reviews require evaluating engineering criteria, standard drawings, and calculations related to structural systems. .
- Reviews require intensive coordination efforts with other disciplines, primarily mechanical, electrical, architectural, and fire protection.
- Reviewers must be familiar with industry codes and standards affecting design work in designated discipline.
- Reviewers must be able to interface/communicate with clients and attend meetings as required

For those also interested in the evolving Domestic Design Program

- Candidates should be able to prepare and present accurate engineering systems reports, systems analysis and design narratives.
- Candidates should be able to prepare thorough design schematics in a collegial team setting and evaluate structural engineering design proposals in concert with building design concepts.
- Candidates should be able to prepare construction documents and develop other staff members in the pursuit of coordinated design.
- Candidates should be able to conduct field inspections and posts occupancy reviews on completed project to collect data and evaluate the success of the design and construction.

Preferred Qualifications:

- Strong professional verbal and written communication skills within a team environment.
- Highly organized and efficient.
- Ability to operate in a fast paced engineering review or production environment.
- Excellent attention to detail.

DUE TO THE NATURE OF WORK CANDIDATES MUST BE A US CITIZEN OR PERMEANT RESIDENT