



POSITION OPENING

Project Engineer

Project	Iowa Tribe of Kansas and Nebraska Housing Authority — 3D Printed Home Program
Employer	Baxoje Construction, LLC
Location	White Cloud, KS (Iowa Tribe Reservation)
Classification	Davis-Bacon / HUD-funded project
Type	Full-time, long-term, with room to grow

Baxoje Construction is seeking a Project Engineer to support the project team on our 3D Printed Housing Program for the Iowa Tribe of Kansas and Nebraska. The following outlines the qualifications we are looking for.

Education & Experience

- Bachelor's degree in Construction Management, Civil Engineering, Architectural Engineering, or a related field — or an equivalent combination of education and 3–5 years of construction project experience.
- Experience supporting a project team on commercial, residential, or public-works construction; experience on federally funded (HUD, Davis-Bacon) projects strongly preferred.
- Exposure to concrete, modular, or 3D-printed construction is a plus; genuine interest in emerging building technology is expected.

Technical Skills

- Able to read and interpret construction drawings, specifications, and shop drawings.
- Proficient with project management and office software — scheduling (e.g., MS Project / P6), document control, submittals and RFIs, and the Microsoft Office suite (Excel in particular).
- Comfortable with construction management platforms (e.g., Procore or similar) for RFIs, submittals, daily logs, and cost tracking.
- Basic understanding of estimating, quantity takeoffs, and cost/budget tracking.

Compliance & Project Administration

- Familiarity with HUD and Davis-Bacon requirements, including certified payroll review, prevailing-wage documentation, and labor-compliance recordkeeping — or the ability to learn these quickly.
- Strong documentation discipline: daily reports, meeting minutes, inspection coordination, and as-built records.

Core Competencies

- Highly organized, detail-oriented, and able to manage multiple priorities and deadlines.
- Strong written and verbal communication; able to coordinate between field crews, the Superintendent, project management, design teams, and tribal representatives.
- Problem-solver who takes initiative and follows through.
- Able to work both in the field and in a site/project office; comfortable on an active construction site and around heavy equipment and the robotic print system.

General Requirements

- Valid driver's license and reliable transportation to a remote job site (White Cloud, KS).
- Pre-employment drug screen and background check.
- OSHA-10 (OSHA-30 preferred) within a set period of hire.

Equal Opportunity & Tribal Hiring

Baxoje Construction, LLC is proud to support job growth in tribal communities. Consistent with applicable federal guidelines, Native American applicants — and members of the Iowa Tribe of Kansas and Nebraska in particular — will be given hiring preference. Baxoje is an Equal Opportunity Employer; everyone is encouraged to apply. We do not discriminate on the basis of race, color, religion, sex, age, national origin, disability, or any other protected status.

To apply: Submit a resume and brief summary of relevant experience to Baxoje Construction, LLC. – lhoy@baxojeconstruction.com