

Hardie Parham, PMP

hparham865@gmail.com | hardieparham.com | [linkedin.com/in/hardieparham](https://www.linkedin.com/in/hardieparham) | (+1) 615-973-3809

Summary

Project Manager and Structural Engineer (EIT) with 10 years of experience delivering \$60M+ industrial and structural projects across the U.S. and Europe. Specializing in owner-side construction management, multidisciplinary design, capital budget, schedule management, and cross-functional leadership throughout the full project lifecycle.

Experience

Utilities Engineer, Gallatin Public Utilities – Gallatin, TN Oct 2025 – Present

- Owner-side construction manager for \$17M water treatment plant renovation project, directing contractors, building design, schedules, budgets, and regulatory compliance.
- Lead engineering plan reviews and environmental/municipal permitting across city-wide infrastructure initiatives.
- Serve as direct reporting authority for a team of 20+ engineers and maintenance techs within the department.

Senior Project Engineer, Toyota – Georgetown, KY Aug 2023 – Jan 2025

- Project Manager for multiple green-field industrial projects of up to \$60M, leading design, construction, and handover activities while maintaining cost, schedule, safety, quality, and environmental KPIs.
- Served as Subject Matter Expert defining design criteria across MEP, Fire Protection, Structural, and Civil disciplines.
- Created and managed project budgets, master schedules, Change Orders and RFIs across concurrent projects.
- Managed and mentored a cross-functional team of up to 10 dedicated engineers and construction personnel.

Civil Engineer Specialist, Toyota – Brussels, Belgium Jan 2021 – Aug 2023

- Led Pan-European manufacturing construction projects up to €20M, from tendering through completion.
- Implemented a Python/SQL cost database improving project estimating and reporting accuracy by up to 10%.
- Drove environmental compliance and risk mitigation strategies across Toyota's European facilities.

Structural Project Engineer, Stantec – Plano, TX May 2019 – Nov 2020

- Led structural design of steel and concrete systems; oversaw construction administration including RFIs, COs, and field reviews for schools and gymnasiums.
- Ensured compliance with QA/QC and BIM standards across Revit, AutoCAD, and BIM360 workflows.
- Created contract drawings, schedules, details, and sketches from conceptual design to construction.

Structural Project Engineer, RLG Inc. – Dallas, TX July 2017 – Apr 2019

- Designed structural systems of steel, concrete, masonry, and timber for commercial, school, and church designs, utilizing relevant structural codes such as ACI, AISC, ASCE, IBC, and NDS.
- Acted as primary contact during CA phase; reviewed shop drawings and RFIs via Procore.

Education

University of Texas at Arlington – M.Eng. in Civil Engineering

Southern Methodist University – B.S. in Civil Engineering

Southern Methodist University – B.S. in Mechanical Engineering

Certifications and Licenses

PMI: Project Management Professional (PMP)

NCEES: Engineer-In-Training (EIT)

Toyota: Toyota Business Practice (TBP)

Skills

Project Management: Budgeting, Cost Estimation, Scheduling, Stakeholder Management, QA/QC

BIM: Revit, AutoCAD, Procore, AutoDesk Build, Bluebeam Revu

Software: Excel, RISA-3D, RAM Structural, Python, VBA, SQL