

Vivian O. Davines

Civil Engineer | Construction Estimator — Quantity Takeoffs, BOQ/BOM

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Portfolio: <https://canva.link/vhywsk77ap8fcoh>

Licensed Civil Engineer with 3 years of hands-on site and estimating experience. Proficient in Bluebeam Revu, PlanSwift, AutoCAD, and Microsoft Excel for quantity takeoffs, BOQ/BOM preparation, and cost analysis. Track record preparing bid-ready estimates for projects ranging from ₱1.2M to ₱20M, with plan-reading, drafting, and collaboration skills suited to distributed teams.

CERTIFICATIONS & LICENSES

Registered Civil Engineer Civil Engineering Board Exam, passed April 2023	<i>Jul 2023 – Aug 2026</i>
Provisional Project Engineer DPWH Contractors' and Consultants' Project Engineer Exam, October 2024	<i>Oct 2024 – Oct 2026</i>
Manual Construction Building Estimates MSTConnect Educational Consultancy	<i>January 19, 2024</i>
Construction Project Management Workshop MSTConnect Educational Consultancy — 8.0 Approved CPD points	<i>January 2025</i>
Bluebeam REVU Construction Takeoffs LinkedIn Learning	<i>April 2026</i>
Construction Cost Estimating and Management UDEMY	<i>June 2026</i>

WORK EXPERIENCE

Site Engineer PAFJ Construction and Supply Inc.	<i>Sep 2025 – Present</i>
- Produced material calculations for two active builds (₱430M/8,600 sqm Administration, Innovation & Research building; ₱240M/5,300 sqm multi-purpose building). - Reviewed plans, specifications, and shop drawings to catch discrepancies before they became costly on-site rework. - Coordinated material requests and supplier procurement to keep delivery schedules aligned with construction milestones. - Measured work accomplishments and compiled progress billing documentation used to validate contractor payment claims. - Ran all takeoffs, documentation, and drawing review through Excel, AutoCAD, PlanSwift, and Bluebeam.	
Resident Engineer / Assistant Project Engineer Ztatik Builder Inc.	<i>Jan 2024 – Sep 2025</i>
- Prepared Bills of Quantities (BOQ) for project bids ranging ₱1.2M–₱6.5M, supporting cost estimation and bid submissions. - Designed construction plans and derived BOQs for ₱1.5M–₱3.6M perimeter fence projects, taking each from drawing to costed estimate independently. - Modeled a pickleball court project in 3D SketchUp to support client visualization and accurate quantity estimation ahead of construction. - Reviewed drawings and specifications to determine material requirements across a varied portfolio: bridge rehabilitation, an audio-visual hall, flood-control works, and commercial fit-outs. - Coordinated across project teams to keep material sourcing aligned with schedules and site progress.	

Projects Supervised:

- 5+ bridge rehabilitation projects
- Audio-visual hall with canteen
- 3+ commercial fit-out projects

Site Engineer | NV&C Construction & General Supply*Aug 2023 – Nov 2023***On-the-Job Training (OJT)** | Eastern Visayas State University – Tacloban City*Jun 2021 – Jul 2021***EDUCATION**

Bachelor of Science in Civil Engineering

Eastern Visayas State University, Tacloban

*Aug 2018 – Jul 2022***Senior High School — Accountancy, Business and Management**

Ama Computer Learning Center, Tacloban

*Jun 2016 – Apr 2018***SKILLS**

- Estimating & Takeoffs: BOQ/BOM preparation, DUPA, quantity takeoffs, cost analysis
- Software: Bluebeam Revu, PlanSwift, AutoCAD LT, SketchUp, Microsoft Excel, Word, PowerPoint
- Scheduling: PERT/CPM, Gantt charts
- Site Supervision

LANGUAGES

- English — Fluent
- Tagalog — Fluent
- Waray-waray / Visayan — Fluent