



Submittal Review Response

Project Name: Hilo WWTP Rehabilitation and Replacement Project Phase 1
Submittal No.: 01321-001.2
Date: 8/11/2025

Client: County of Hawai'i Carollo Project No.: 203975
Contractor: Nan, Inc.
Submittal Name: Scheduler Qualification Resubmittal
Reviewed By: Gavin Goo

SUBMITTAL REVIEW

Review is for general compliance with contract documents. No responsibility is assumed by Carollo for correctness of quantities, dimensions, and details. No deviation or variation is approved unless specifically addressed in these review comments. Refer to Section 01330 for additional requirements. The Contractor shall assume full responsibility for coordination with all other trades and deviations from contract requirements.

Approved	<input checked="" type="checkbox"/>	No Exceptions
	<input type="checkbox"/>	Make Corrections Noted - See Comments
	<input type="checkbox"/>	Make Corrections Noted - Confirm
Not Approved	<input type="checkbox"/>	Correct and Resubmit
	<input type="checkbox"/>	Rejected - See Remarks
Receipt Acknowledged	<input type="checkbox"/>	Filed for Record
	<input type="checkbox"/>	With Comments - Resubmit

Review Comments:

1. No additional comments

CONTRACTOR SUBMITTAL TRANSMITTAL FORM

Owner: County of Hawaii **Date:** 5/13/2025
Contractor: Nan, Inc. **Project No.:** WW-4705R
Project Name: Hilo WWTP Phase 1 **Submittal Number:** 01321-001.2
Submittal Title: Scheduler Qualification
To: County
From: Nan Inc.

Specification No. and Subject of Submittal / Equipment Supplier			
Spec ##:	01321	Subject:	Scheduler Qualification
Authored By:	M. Chun	Date Submitted:	5/13/2025

Submittal Certification	
Check Either (A) or (B):	
<input checked="" type="checkbox"/> (A)	We have verified that the equipment or material contained in this submittal meets all the requirements specified in the project manual or shown on the contract drawings with no exceptions.
<input type="checkbox"/> (B)	We have verified that the equipment or material contained in this submittal meets all the requirements specified in the project manual or shown on the contract drawings except for the deviations listed.
Certification Statement: By this submittal, I hereby represent that I have determined and verified all field measurements, field construction criteria, materials, dimensions, catalog numbers and similar data, and I have checked and coordinated each item with other applicable approved shop drawings and all Contract requirements.	
General Contractor's Reviewer's Signature: <i>Matthew Chun</i>	
Printed Name and Title: Matthew Chun, QC	
In the event, Contractor believes the Submittal response does or will cause a change to the requirements of the Contract, Contractor shall immediately give written notice stating that Contractor considers the response to be a Change Order.	
Firm:	Signature: Date Returned:

PM/CM Office Use
Date Received GC to PM/CM:
Date Received PM/CM to Reviewer:
Date Received Reviewer to PM/CM:
Date Sent PM/CM to GC:

Nan, Inc

PROJECT: HILO WWTP REHABILITATION
AND REPLACEMENT PROJECT - PHASE 1

JOB NO. WW-4705R

THIS SUBMITTAL HAS BEEN CHECKED BY
THIS CONTRACTOR. IT IS CERTIFIED
CORRECT, COMPLETE, AND IN
COMPLIANCE WITH CONTRACT
DRAWINGS AND SPECIFICATIONS. ALL
AFFECTED CONTRACTORS AND
SUPPLIERS ARE AWARE OF, AND WILL
INTEGRATE THIS SUBMITTAL (UPON
APPROVAL) INTO THEIR OWN WORK.

DATE RECEIVED 5/13/2025
SPECIFICATION SECTION # 1321
SPECIFICATION Scheduler Qualification
PARAGRAPH 1.03
DRAWING N/A
SUBCONTRACTOR N/A
SUPPLIER N/A
MANUFACTURER N/A

CERTIFIED BY: M. Chun QC

Review Comments:

1. The scheduler lives in Texas and has a multitude of ongoing projects. The project requires a dedicated scheduler on site full-time who would be able to provide more accurate schedules based on current site conditions.

Incorporated: This is a new hire, He will be full time and on-site.

2. Although the scheduler does have experience in high value projects, there appears to be a lack of mechanical experience which would be helpful for a wastewater treatment plant project.

Incorporated: see page 2 for mechanical experience. Okpe-Warri Water Works Project (2010-2012)

SECTION 01321
SCHEDULES AND REPORTS

PART 1 GENERAL

1.01 SUMMARY

- A. Section includes: Schedules and reports.

1.02 SUBMITTAL REQUIREMENTS

- A. Submit preliminary and baseline schedule.
- B. Submit preliminary and baseline Detailed Breakdown of Project Costs.
- C. Submit preliminary and baseline schedule of submittals.
- D. Submit, on a monthly basis, updated schedules as specified.
- E. Submit final schedule update as specified.
- F. Submit revised schedules and time impact analyses as specified.
- G. Submit schedules in the media and number of copies as follows:
1. Provide each submittal in PDF format and in other formats specified in this Section.
 2. 3 sets of the CPM network and/or bar chart (as specified by the Owner) on D-size sheets.
 - a. Color-coding to be specified by the Owner.
 3. 3 sets of tabular reports listing all activities sorted numerically identifying duration, early start, late start, early finish, late finish, total float, and all predecessor/successor information.
 4. 2 sets of CPM Schedule data electronic files in a native backed-up file (.xer).

1.03 SCHEDULER

- A. Designate, in writing and within 5 calendar days after Notice of Award, the person responsible for preparation, maintenance, updating, and revision of all schedules.
- ✓ B. Qualifications of scheduler:
- ✓ 1. Authority to act on behalf of Contractor.
 - ✓ 2. A minimum of 8 years verifiable experience in preparation of construction schedules for projects of similar value, size, and complexity.
 - ✓ 3. Knowledge of critical path method (CPM) scheduling utilizing Primavera P6 Professional software.

- ✓ C. References:
 - ✓ 1. Submit written reference of 3 project owners who have personal experience with this scheduler on previous projects.
 - ✓ 2. Identify name, address, telephone number, project name, and cost.
- ✓ D. Scheduler:
 - ✓ 1. Dedicated full time to this project, located on-site. ~~All scheduling software and hardware located on-site.~~^{AD6}
 - ✓ 2. Scheduler will attend all project meetings called for as specified in Section 01312 - Project Meetings.
- E. Owner reserves the right to disapprove scheduler when submitted by Contractor if not qualified.
- F. Owner reserves the right to remove scheduler from the project if found to be unqualified.

1.04 SCHEDULING FORMAT AND SOFTWARE

- A. Schedule format: Utilize CPM format.
- B. Prepare computerized schedule utilizing Primavera P6 Professional software, most current version.
 - 1. Provide 3 licensed copies of the scheduling software to the engineer, registered in the Engineer's name, for the duration of the project.
 - 2. The provided copy of the software shall be a standalone version for installation on a standalone computer.
- C. Contractor and Engineer must agree on the format.

1.05 PRECONSTRUCTION SCHEDULING MEETING

- A. Engineer will conduct Preconstruction Scheduling Meeting with Contractor's Project Manager, General Superintendent, and scheduler within 14 calendar days after Notice to Proceed.
 - 1. This meeting is separate from the Preconstruction Conference Meeting and is intended to exclusively cover schedule issues.
- B. At the meeting, review scheduling requirements.
 - 1. These include schedule preparation, reporting requirements, labor and equipment loading, updates, revisions, and schedule delay analysis.
 - 2. Present schedule methodology, planned sequence of operations, cost and resource loading methodology, and proposed activity coding structure.
 - 3. Naming convention: Name schedule files with the year, month and day of the data date, revision identifier, and a description of the schedule.
 - a. Example 1: 2014_07_30 rev 1 draft baseline schedule.xer.
 - b. Example 2: 2014_09_30 rev 2 sep final update.xer.

Jude Onyesom

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LinkedIn- <https://www.linkedin.com/in/judesuccess/>

PROFESSIONAL SUMMARY

Detail-oriented and results-driven Project Scheduler/ Project Management Professional with over 10 years of experience in construction, infrastructure development, and project scheduling across various industries. Holds a degree in Civil Engineering and an MBA in Project Management, with a strong track record of delivering projects on time and within budget. I am highly proficient in **Primavera P6, Microsoft Project, ArchiCAD, and AutoCAD**, with expertise in planning, scheduling, and cost management. Skilled in leading cross-functional teams, optimizing workflows, mitigating risks, and ensuring compliance with industry standards and regulations. Passionate about leveraging technology and strategic planning to enhance efficiency and drive project success.

PROFESSIONAL EXPERIENCE- CAREER PROGRESSION

Shell Midland, Texas | 07/2022 – Present

Position: Project Manager/ Scheduler

- **Created and managed** detailed construction schedules for **building and infrastructure projects** using **Primavera P6 and Microsoft Project**, ensuring alignment with key project milestones, and timelines.
- Oversaw scheduling for key projects, including the **Shell Midland Administration Building Expansion and Centralized Control Center**, ensuring timely execution of structural, MEP, and civil construction.
- Review **architectural, structural, and MEP drawings** to validate scopes, sequence activities, and assess contractor baseline schedules.
- Identify and resolve schedule conflicts, resource bottlenecks, and task dependencies to meet project goals.
- Conduct **CPM analysis** to identify risks, manage delays, and implement mitigation strategies, while reviewing contractor schedules for sequencing, resource loading, and contract compliance in construction and site development projects.
- Tracked progress on key tasks including steel erection, concrete pours, **HVAC, plumbing, and electrical works** to ensure coordination and timely completion.
- **Utilized Earned Value Management (EVM)** to monitor Schedule Variance such as **SV, CV, and SPI**.
- Lead **weekly meetings** with **contractors, architects, and engineers** to resolve scheduling issues.
- Maintain, **update, and track multiple projects** and infrastructure developments across the portfolio.
- Develop **progress reports**, tracking milestones, variances, **lookaheads**, and cost performance (Cost Variance, Cost Performance Index, Estimate to Complete (ETC), and Estimate at Completion (EAC)).
- Manage change processes, incorporating scope/design changes communicating impacts to stakeholders.
- Report on procurement and construction progress, identifying any **potential delays or material shortages** that may impact the schedule and working to resolve these issues quickly
- **Perform Time Impact Analysis (TIA)** and schedule negotiations for scope changes, permitting delays, procurement issues, and unforeseen site conditions affecting construction schedules.
- Conduct regular site visits to assess progress against schedule, ensuring building enclosures, interior finishes, and utility connections are completed on time.
- Develop and present comprehensive progress reports: Including **schedule performance analysis, milestones, completed activities, lookahead activities, critical/longest path, delay variance, Cost reports, Estimate to Complete (ETC), and Estimate at Completion (EAC)**.
- Facilitate and document change management processes, incorporating any project scope or design changes into the schedule while clearly communicating impacts and new timelines to all relevant stakeholders.
- Report on procurement and construction progress, identifying any **potential delays or material shortages** that may impact the schedule and working to resolve these issues quickly

Utah Power, | 07/2020 – 06/2022

Position: Project Manager/Scheduler

- Developed CPM schedules for power plant facilities and substation buildings, ensuring proper sequencing of structural, electrical, and mechanical tasks using **Primavera P6 and Microsoft Project**.
- Established milestones, activity relationships, and baselines for high-voltage systems, mechanical upgrades, and building construction projects.
- **Created Work Breakdown Structures (WBS)** and logic for scheduling control rooms, substations, and facility expansions, optimizing resource allocation.

- **Tracked milestones** for power plant upgrades, including structural work, HVAC installation, and electrical system improvements.
- **Prepared performance reports** (Critical Activities, Baseline Deviation, Earned Value Index) and conducted **CPI/SPI calculations** to monitor budget adherence.
- **Update schedules** for construction activities, structural assessments, and subcontractor coordination for **plant and office buildings**
- Reviewed and adjusted **critical paths for substation buildings**, ensuring schedules aligned with deadlines and contract requirements.
- Identified and **resolved schedule** issues for facility upgrades and electrical infrastructure projects.
- Coordinated with teams, contractors, and stakeholders for **schedule** and **construction-related** updates to ensure timeline alignment, dependencies, and resource readiness.
- Participated in **client/contractor meetings**, aligning construction schedules for new power facility buildings with contractual obligations.

Delta State House of Assembly (Government) | 10/2010 – 12/2019

Position: Project Scheduler / Construction Engineer for Building and Infrastructure Projects

- Utilized Primavera P6 to develop, manage, and update detailed project schedules for large-scale high-rise building projects and infrastructure works, ensuring precise tracking of timelines, resources, and milestones for each project.
- **Osadebey Heights (2013-2016)**: Scheduled, coordinated, and tracked progress for this prestigious high-rise building project in Lagos, optimizing timelines using Critical Path Method (CPM) for project schedule management and resource allocation, while ensuring effective communication with engineers, contractors, and stakeholders to meet deadlines.
- **Delta Towers (2013-2016)**: Assisted in scheduling and coordinating the timely delivery of Delta Towers, a high-rise office building in Lagos, ensuring that project milestones were met, potential delays were identified, and corrective actions were taken proactively to maintain the project schedule.
- **2x10,000 BBL Tank Farm Construction for Oando/Energia Joint Ventures and Delta State Government (2019)**: Supported QA/QC supervision for this infrastructure project, ensuring quality standards and adherence to timelines using Primavera P6 for scheduling and project tracking.
- **Epie Creek Bridges (2014-2017)**: Coordinated design and construction scheduling for the Epie Creek Bridges, part of the Divine Drive Phase II Road Project, focusing on meeting critical milestones and minimizing delays through proactive scheduling and inter-team coordination.
- **Okpe-Warri Water Works Project (2010-2012)**: Managed project scheduling and resource allocation for this utility project in collaboration with the Delta State Development Authority (DDPA), ensuring the project's steady progress according to schedule and minimizing potential setbacks.
- **Time Impact Analysis (TIA) and Critical Path Method (CPM)**: Applied TIA and CPM methodologies to monitor project progress, identify risks, and recommend corrective actions, ensuring project goals were met and schedules stayed on track.
- Proficient in Primavera P6, Microsoft Project, and SAP for project scheduling, reporting, and timeline adjustments, ensuring all projects adhered to deadlines, quality standards, and budget constraints.
- Reviewed and analyzed contractor baseline schedules, ensuring proper sequencing, scope identification, and logical flow of construction activities, in line with contractual requirements and project milestones. Provided detailed schedule review comments to contractors to ensure conformance with project objectives.
- Interpreted detailed construction drawings (Architectural, Structural, Mechanical, Electrical, Plumbing, and Civil), enabling precise scheduling of project tasks and milestones.
- Conducted QA/QC of contractor schedule submittals, reviewing critical path, cost loading, resource loading, recovery schedules, logic relationships, and constraints to ensure compliance with contract terms and maintain schedule integrity.
- Provided weekly and monthly project performance reports, including Critical Activities Reports, Baseline Deviation Reports, Earned Value Performance Index Reports, and Commodity Curves. Regularly updated the Schedule Narrative to reflect changes in project status.
- Walked construction sites regularly to assess work progress, ensuring field activities aligned with project timelines and reporting status to the Project Owner's Representative (OAR) and senior management.
- Acted as a liaison between the Project Team, contractors, and project leadership, ensuring seamless communication, timely reporting, and problem resolution throughout the project lifecycle.

ANEDIAN GROUP (NIG) CO. LTD. (Construction Industry) | 08/2007 – 08/2010

Position: Project Supervisor / Scheduler

- **Managed construction scheduling**, project controls, and contractor coordination for major infrastructure and building projects, ensuring on-time delivery, budget adherence, and quality compliance. **Used Primavera P6 and Microsoft Project to develop and maintain detailed construction schedules, tracking progress and mitigating potential delays.** Conducted cost control, schedule risk assessments, and earned value analysis (EVA) to optimize project performance.
- **Develop and managed baseline schedules**, critical path analysis (CPM), and work sequencing for the Issaka Jetty Construction project, performed QA/QC reviews on contractor schedules, and conducted time impact analyses (TIA) to assess delays and negotiate time extension claims.

- **Imo-River Dredging Project (2008-2010):** Led construction schedule development, scheduled excavation and dredging activities, managed resource allocation and milestone tracking, coordinated environmental compliance and contractor scheduling, and provided weekly progress reports to stakeholders.
- **10-Bedroom Duplex Residential Project (2007-2008):** **Supervised reinforced concrete (R.C) detailing, foundation layouts, and structural framework for this high-end residential construction,** managed procurement schedules and subcontractor coordination, and conducted schedule risk assessments, resolving delays through proactive mitigation strategies.
- **20m x 10m Wharf Construction** – Frigate Upstream and Energy Services Ltd (2008): Scheduled and monitored marine construction activities, **including piling, deck slab casting, and reinforcement works, ensuring compliance with project timelines,** and implemented schedule risk mitigation strategies to prevent delays and cost overruns.
- Developed **Work Breakdown Structures (WBS), cost estimates, and budget tracking** to align construction activities with financial constraints.
- Conducted **earned value analysis (EVA), variance tracking, and schedule risk assessments** to prevent disruptions.
- Ensured **construction schedule alignment with regulatory requirements,** environmental guidelines, and safety standards (OSHA).
- Led **weekly schedule update meetings,** provided **detailed progress reports,** and facilitated **contractor negotiations** on change orders and schedule adjustments.
- Experienced in scheduling large-scale infrastructure projects, ensuring multi-trade coordination, and optimizing schedule efficiency for timely and cost-effective project delivery.

AWARDS & ACTIVITIES:

- **Silver Tier Member, Honor Society®** (Recognized for Academic Excellence & Professional Commitment) | 2024
- **Dean's List** Certificate for Academic Achievement, Houston Community College | Spring 2024
- Vice President, National Association of Civil Engineering Technologists (NACET), Asaba Chapter, Nigeria | 09/2017 – 10/2019

CERTIFICATION:

- **Project Management Professional (PMP)** PMI | February 2025
- **OSHA 10- Hour** Construction Safety Training.
- **Basic Life Support (BLS).** Certified by the American Heart Association.
- Certified **AutoCAD,** and **ARCHICAD** user.
- **Primavera P6 Certification**

EDUCATION

Capella University, USA

Graduated February 2022

Degree: Master's in business administration

- Major: project management
- GPA: 4.0

Auchi Polytechnic

Graduated October 2005

Degree: Bachelor of Engineering

- Major: Civil Engineering
- GPA: 3.8

SKILLS

Project Management & Scheduling:

- Time Impact Analysis (TIA)
- Critical Path Method (CPM)
- Change Management
- Work Breakdown Structure (WBS)
- Project Scheduling with Primavera P6, Microsoft Project
- SAP Project Management
- Procurement

Construction & Design Skills:

Construction Planning & Estimating
Construction Scheduling & Resource Allocation
Risk Mitigation & Contingency Planning
Blueprint & Technical Drawing Interpretation
AutoCAD & ArchiCAD for Design & Drafting
Quality Control & Assurance in Construction Projects
Cost Management & Budgeting

SOFTWARE & TOOLS:

- **Primavera P6, Microsoft Project, SharePoint, Bluebeam, Procore AutoCAD, ArchiCAD.**
- Microsoft Office Suite (Word, Excel, PowerPoint, Visio)

Reference

Name	Address	Phone	Project Name	Cost (Approx.)
Benny John	2405 Shell Ave, Midland, TX 79705	(571) 218-0555	Shell Midland Admin Building Expansion & Centralized Access Control System	\$155 Million
Shirley Cheatham	1407 W North Temple St, Salt Lake City, UT 84116	(504) 579-9192	Power Facility & Substation Buildings	\$352 Million
Hillary KuKu	2405 Shell Ave, Midland, TX 79705	(346) 604-3940	Centralized Control Center	\$138 Million