

CHELCI N. ALLIS

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PROFESSIONAL PROFICENCY

Civil & Mechanical Construction Management and Planning

SKILLS SUMMARY

Project Management

Project Engineering

Design Conflict Resolution

Contract Requirements Competent

Civil/Structural Estimating Competent

Civil/Structural/Mechanical Purchasing Competent

Multi-Discipline Field Exposure (Civil, Structural, Mechanical, Electrical)

Fluent with Owners, Third Parties, Subcontractors and Vendors

Competent with P6 Scheduling

~ Primavera P6 Professional Fundamentals Certified (March 2017)

OSHA 10 HR Trained

Familiar with ISTC and Veriforce Safety Requirements

Proficient in Microsoft Excel, Word, PowerPoint, and Bluebeam (PDF)

Basic exposure to CADD, NavisWorks, HeavyBid (HCSS), CMIC, Constructware, Primavera (P6), and OnBase

EMPLOYMENT HISTORY

CIANBRO CORPORATION-Project Engineer III

Williams Atlantic Sunrise Station 605 and 610 Substations- Factroyville & Millville, PA

(Jobs performed concurrently-responsibilities apply to both job sites)

November 2017-May 2018

- Setup and managed all subcontractors and vendors
- Tracked budget and was responsible for all extra work billing (change orders)
- Responsible for all subcontractor progress payments and change orders
- Reviewed all IFB and IFC drawing releases, and was responsible for the implementation of drawing details to construction alongside Superintendents and Forepersons
- Maintained P6 Schedule and coordinated production expectations with crew
- Kept detailed daily reports and maintained correspondence with the Owner
- Communicated design conflicts and assisted with timely resolutions with design engineers

- Assisted with critical lift planning and coordinated delivery access for a 120,000 LB Transformer.
- Performed daily site safety checks

Sunoco Mariner East II Project- Middletown Station- Middletown, PA

March 2017-March 2018

- Reviewed subcontractor proposals during bid time and verified scope inclusions and exclusions
- Setup job mobilization and planned station construction sequence
- Assisted with budget setup and review
- Reviewed IFB and IFC drawing releases for the mechanical and civil disciplines and was responsible for the implementation of drawing details to construction alongside Superintendents and Forepersons
- Setup material vendors and coordinated all material deliveries to site
- Managed Structural Steel procurement and installation
- Managed Concrete subcontractor and Drilled Shaft subcontractor who drilled and poured over 200 EA 6-12FT shafts on pad for pipe supports
- Managed Civil subcontractor who performed substation pad grading and storm water system installation
- Assisted with critical lift planning including the setting of 2 EA VFD Compressors, 1 EA KO Tank, 1 EA 45 FT Flare Stack, 3 EA Meter Skids, 2 EA Liquid Filters and 1 EA 120, 000 LB Power Distribution Center.
- Assisted with the fabrication planning process of station pipe spools designed for NGL transport via 2"-20" CS and SS piping
- Performed various quality checks on Stainless Steel and Carbon Steel pipe spools delivered from fabrication shop including but not limited to MTR verification and review
- Tracked welding production and coordinated Non-Destructive Testing
- Assembled the Station Hydrotest Packages for Owner review and coordinated the multiple tests
- Communicated design conflicts and assisted with timely resolutions with design engineers
- Responsible for all subcontractor progress payment approvals and material purchasing
- Updated monthly P6 Schedule
- Tracked budget and was responsible for all extra work billing (change orders)
- Kept detailed daily reports and correspondence with the Owner
- Performed site safety checks
- Responsible for all PADEP Weekly Erosion Control/Storm Water Inspections

UGI Manning LNG Liquefaction, Storage and Distribution Facility- Meshoppen, PA

Nov 2016-March 2017

- Assisted with day to day construction operations including production tracking, material ordering and daily reporting
- Assisted with the storage/tracking of owner provided valves, studs and equipment for the liquefaction process.
- Assisted with the management of the fire suppression system subcontractor
- Reviewed IFB and IFC drawing releases for the mechanical and civil disciplines and was responsible for the implementation of drawing details to construction alongside Superintendents and Forepersons
- Assembled Station Hydrotest Packages for Owner review

Cianbro Oil Gas Chemical Estimating Department- Bloomfield, CT

Nov 2015-Oct 2016

- Assembled Civil and Structural bid proposals in HCSS for a number of Gas Compressor, Metering and Misc Facilities throughout the Northeast and Midlantic Regions
 - Received and Reviewed Bid Packages
 - Reviewed IFB drawing releases for the civil, structural and mechanical disciplines
 - Reviewed bid SOW(Scope of Work) and determined civil and structural requirements of the bid proposal
 - Reached out to subcontractors and vendors for pricing and proposals
- Attended Pre-Bid Meetings for various Gas Compressor Facilities

NYSTA Grand Island Bridge Rehabilitation (North Set, SB Bridge)- Grand Island, NY

March 2015-Nov 2015

- Coordinated the daily delivery and storage of all precast concrete deck panels
- Responsible for precast QAQC documentation and review at the precast plant and onsite
- Managed the delivery and storage of bridge guard rail package
- Assisted with the delivery and storage of rebar package
- Tracked daily rebar, bridge guard rail and sidewalk panel installation
- Assembled all material submittals to NYSTA for all materials used in bridge construction including but not limited to the concrete and steel coating systems, concrete and grout mix designs, precast QAQC information, structural steel QAQC, hardware MTR's, epoxy coated rebar MTR's, and electrical certificates of conformance.

Direct Energy Compressed Natural Gas Distribution Terminal- Little Falls, NY

Jan 2015-March 2015

- Assisted with day to day construction operations including production tracking, daily reporting, material deliveries and 2 week look ahead schedule preparation.

NYSDOT- Transportation Construction Inspector II

Prospect Mountain / I-81/RT-17 Rehabilitation Project- Binghamton, NY

May 2014-December 2014

- Supervised Erosion/Stormwater Control activities. Completed reporting requirements for the project.
- Supervised Landscape Operations including planting and restoration activities.
- Monitored Pump Station Electrical Installation.
- Monitored Distribution/Approach Slab Installation, including rebar installation and concrete placement.
- Monitored Overhead Sign Structure Installation
- Monitored Excavation and Fill operations for roadway layout (NYSDOT EARTHWORK CERTIFIED 2013-2018)
- Performed Concrete Strength, Air Content, Slump and Visual Testing for numerous concrete pours on the project(NYSDOT CONCRETE CERTIFIED 2013-2017)
- Maintained communication between NYS Project Engineers and Contractor Foremen and monitored work for compliance with NYSDOT Specifications

188 General Bridge Repairs- Colesville/Afton, NY

May 2013-August 2013

- Traveled to multiple Bridge operations within the project and kept track of progress
- Organized quantities of work installed for payment to contractors on a daily basis.
- Monitored Work Zone Traffic Control Safety
- Maintained communication between NYS Project Engineers and Contractor Foremen and monitored work for compliance with NYSDOT Specifications

*References can be provided for all jobs/projects and roles upon request.

EDUCATION

Vestal Senior High School- 205 Woodlawn Dr, Vestal N.Y 13850

- Regents Diploma, May 2010

SUNY Broome Community College-907 Upper Front Street Binghamton, N.Y 13902

- Civil Engineering Technology, Associates in Applied Science- May 2014
 - Relevant Coarse work: Estimating and Construction Planning, Surveying I & II, Soil Mechanics, Reinforced Concrete Design, Architectural Drawing with Revit, Engineering Drawing with CADD, ARC GIS, Materials Testing, Strength of Materials, Constriction Inspection