

Project Title: Tioga Gas Plant Debottlenecking Project

2020 Report - Week of April 20th

PU-19-308

Reporting Date: **April 27, 2020**

1. Project Overview

Project Managers: Hector Marin

Project Location: Tioga Gas Plant, Tioga ND

2. Summary of Progress

2.1. Key Accomplishments since last reporting

04/20/2020 to 04/26/2020

- Sunbelt continues to erect and modify Scaffolds for PRMA, PRXE, & PRXS to support the loading of existing racks with piping, & supports.
- Crew completed setting the RCI upper PR modules 13 – 16
- PRXN : Welding is ongoing for the transition spools and drop out spools, straight run piping is complete
- PRXS : loaded the spools above the roadway this week and are currently loading the first section of south rack
- Transformer foundation : Crew completed installation of foam, rebar. Forms/supporting & pencil rods and poured the main concrete foundation on 4/25/20
- UNIT 92 TEG dehy: The 9 helical piers have been installed and the cap is poured
- UNIT 94 Particulate filter foundation : The 22 helical piers are installed, crew currently working on pier cap install
- Booster pump foundation : Crew completed the installation of the 12 drilled piers (Foundation cap scheduled to be complete/cure 5/8/20)

2.2. Major Activities Planned for next reporting

- Keep receiving modular racks from RCI and material from Delta Watford city shop and various vendors.
- Crews continue hanging rigging, setting rollers and removing guides in the north pipe rack in preparation to load piping
- Continue with rebar cages installation for equipment foundation.
- Crews are receiving, staging the ship loose sub structure for PRMA. Crews are building rebar cages/rings for the PDC/XFrmers/PEB to continue drilling.
- Crews continues with the grounding installation in the brownfield and greenfield area.

3. Project Schedule Summary

Milestones	Start Date	Completion Date	Actual Date	Comments
Mobilize contractor	18-Nov-19	18-Nov-19	18-Nov-19	
Start hydro vac excavation	20-Nov-19	20-Feb-20	23-Feb-20	
Fire water line installation	9-Dec-19	28-Feb-20	11-Mar-20	
Equipment foundation	18-Dec-19	5-Mar-20	30-May-20	
Helical Piles Installation	20-Dec-19	15-Jul-20		
Equipment installation	10-Apr-20	15-Sep-20		
Mechanical and E&I installation	25-Mar-20	15-Nov-20		
Clean & demob	25-Feb-20	30-Dec-20		

3.1. Schedule Comments

- Construction progress on track -22%