

Project Title: Tioga Gas Plant Debottlenecking Project
PU-19-308

Reporting Date: **March 23rd, 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

03/16/2020 to 03/22/2020

- Flare KO drum foundation : The 2 pedestals remain to have rebar completed, forming and pour with concrete
- Sunbelt continued the scaffold install on the north and east pipe racks, began placing toe boards on them
- Crew began setting the sub structure pipe rack bases (PRMA) this week (Racks 1 – 14 Complete minus final torque)
- Crew completed hanging the rigging/rollers in the south section of the PRXN and started pulling the 16" GH-54603
- Transformer foundation : Crew working the over excavation and plan to start drilled pier install tomorrow
- Pipeline export building : Crew completed final grade prep, foam/plywood install/rebar mat, form/forms support, and pencil rod install
- Received three (03) loads of piping for the North Pipe Rack.

2.2. Major Activities Planned for next reporting

- Keep receiving material from Delta Watford city shop.
- 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 on Monday, 03/23.

5. 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	19-Mar-20	
Helical Piles Installation	20-Dec-19	15-Jul-20		
Equipment installation	10-Apr-20	15-Sep-20		
Clean & demob	25-Feb-20	30-Dec-20		

5.1. Schedule Comments

- Construction progress on track

Project Title: Tioga Gas Plant Debottlenecking Project
PU-19-308

Reporting Date: **March 30, 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

03/23/2020 to 03/30/2020

- Flare KO drum foundation : Completed concrete pours on both Pedestals
- Sunbelt continued the scaffold install on the north and east pipe racks, began placing toe boards on them
- Crew complete setting the sub structure pipe rack bases (PRMA) this week (Racks 1 – 14 Complete minus final torque)
- Crew completed hanging the rigging/rollers in the south section of the PRXN and continue pulling the 16" GH-54603
- Transformer foundation : Crew started drilling the poured piers for the Transformer foundation (19 of the 27 Piers are complete the final 8 will be completed next week)
- Pipeline export building : Crew completed the concrete pour and wrecked all form boards for the PEB foundation.
- Crew continued installing grounding grid/ground rods and test wells on South area.

2.2. Major Activities Planned for next reporting

- Keep receiving material from Delta Watford city shop.
- 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 on Monday, 03/23.

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- Construction progress on track