

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

Reporting Date: **February 24th, 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

02/17/2020 to 02/23/2020

- Crew has completed the over excavation around the Inlet Filter Separator. Crew continues to pour foundation. All sixteen (16) drilled piers complete.
- Delta continues to square pier caps and pour slurry (30 piers have the slurry poured at this time). Crew currently waiting on the HP driver to return from repair
- Two (02) fire hydrant installed. All six (06) fire hydrant complete.
- Crew completed the pad build to elevation, installed foam board, rebar, forms, pencil rods, form supports, anchor bolts and have completed the concrete pour (Concrete to cure)
- Sunbelt continued the scaffold install on the north pipe rack, began placing toe boards on them

2.2. Major Activities Planned for next reporting

- Start leveling pad and finish Phase 1 scope (Civil work)
- Start receiving piping from Delta's shop.
- Continue with rebar cages installation for equipment foundation.
- Continue planning activities to install piping on existing pipe racks.

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		
Equipment foundation	18-Dec-19	5-Mar-20		
Helical Piles Installation	20-Dec-19	11-Feb-20		
Clean & demob	25-Feb-20	6-Mar-20		

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

Reporting Date: **March 2nd, 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

02/2020 to 03/01/2020

- Crew continues to pour the Inlet Gas Separator foundation. All sixteen (16) drilled piers complete.
- Delta continues to square pier caps and pour slurry (38 piers have the slurry poured at this time). Crew currently waiting on the HP driver to return from repair
- Crew is currently performing backfill of hydrant locations. All six (06) fire hydrant complete.
- Over excavation is complete along with backfill/compaction and crew is ready to start polystyrene install on the Flare KO drum foundation.
- Sunbelt continued the scaffold install on the north pipe rack, began placing toe boards on them
- Received eight (08) loads of piping for the North Pipe Rack.

2.2. Major Activities Planned for next reporting

- Keep receiving material from Delta Watford city shop.
- Continue backfill of FW hydrants.
- Continue with rebar cages installation for equipment foundation.
- Continue planning activities to install piping on existing pipe racks.

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		
Equipment foundation	18-Dec-19	5-Mar-20		
Helical Piles Installation	20-Dec-19	11-Feb-20		
Clean & demob	25-Feb-20	6-Mar-20		

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

Reporting Date: **March 9th, 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

03/02/2020 to 03/08/2020

- Inlet Separator pedestals to be poured on 03/09. All sixteen (16) drilled piers complete.
- Delta continues to square pier caps and pour slurry (48 piers have the slurry poured at this time). HP driver repaired and on site.
- Backfill of hydrant locations completed. All six (06) fire hydrant complete.
- Over excavation is complete along with backfill/compaction and crew is ready to start polystyrene install on the Flare KO drum foundation.
- Sunbelt continued the scaffold install on the north and east pipe racks, began placing toe boards on them
- Received six (06) 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 start drilling Monday, 3/9/20

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		
Equipment foundation	18-Dec-19	5-Mar-20		
Helical Piles Installation	20-Dec-19	11-Feb-20		
Clean & demob	25-Feb-20	6-Mar-20		

3.1. Schedule Comments

- Construction progress on track