

# Merricourt Wind Farm Monthly Meeting May – 2020 Summary



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## ATTACHMENTS

- Attachment #1 Summary Schedule
- Attachment #2 Detailed Schedule
- Attachment #3 Critical Path Schedule
- Attachment #4 Submittal Log
- Attachment #5 RFI Log

## NOTES

# 1. EXECUTIVE SUMMARY

## Summary:

- During the month of May Wanzek performed approach and intersection modifications, digging up the filled foundations to re backfill and compact.
- Olsen and Cash also began trenching work for collection.
- Continuing towards completion on the O&M building.
- Construction of the Staging Yard also began.
- Multiple Vestas Conex's arrived on site.
- Offload cranes arrived on site.

## Contractual Milestones:

- Contractor Mobilization 2019
  - Planned: 7/29/2019
  - Actual: 8/8/2019
- Substantial Completion Foundations
  - Planned: 6/15/2020
  - Actual: TBD
- Substantial Completion O&M Building
  - Planned: 5/5/2020
  - Actual: TBD
- Contractor Mobilization 2020
  - Planned: 5/18/2020
  - Actual: 4/30/2020
- Guaranteed Mechanical Completion
  - Planned: 9/30/2020
  - Actual: TBD
- Guaranteed Circuit Completion
  - Planned: 10/3/2020
  - Actual: TBD
- Guaranteed Substantial Completion
  - Planned: 10/19/2020
  - Actual: TBD
- Final Completion
  - Planned: 11/13/2020
  - Actual: TBD

## Schedule Review & Questions:

- Collection trenching began work on 5/21 – Wanzek on site management is monitoring the current rate of production for collection and are noticing it trending towards being on Critical Path. Wanzek is adding an additional crew and more equipment with Cash to help offset this and pull the schedule back to the left.

## NOTES

- Deliveries have been pushed back to begin arriving on 6/22/2020. This will be discussed on how it will affect Milestones and Guaranteed Completion Dates.
- O&M building continues towards completion, though behind on schedule. Wanzek is working with Titan on getting the O&M building completed and completing punchlist items as they go to reduce amount of rework.



## 2. SITE SAFETY & ENVIRONMENTAL

This project has worked **228** days without a recordable incident, **228** days without a lost time incident, **93** days without a first aid incident and **16** days without an equipment or property damage.

- Steady increase in manpower on site, focus on new hires to Wanzek with SSE program and graduating successful & safe employees ready to champion Wanzek safety program.
- New activities beginning late May requiring early & often focus on subcontractors new to project, as well as crews new to working together.
- Recent changes to weather policy allowing faster response time to incoming storms and necessary stand down decisions.

Wanzek Site Safety Statistics to 05/31/2020		
Statistics	May	Project to Date Total
Lost Time Accidents Cases	0	0
Lost work days	0	0
Recordable cases	0	0
First-Aid cases	0	3
Equipment / Property Incident	1	5
Supervisor Safety Check	74	280
Safety Professional Checks	24	121
Site Orientations	63	225
Good Catches	4	14

### RECORDABLES

- **None to report.**

### FIRST AIDS

## NOTES

- None to report.

#### EQUIPMENT/PROPERTY INCIDENTS

- 5/13/2020 - An oncoming vehicle kicked up a rock on 88<sup>th</sup> St, striking and cracking the windshield of a passing end dump truck.

#### NEAR MISSES

- None to report.

#### GOOD CATCHES / Wooden Nickels

- None to report.

#### SWPPP/SPCC/ENVIRONMENTAL

- SWPPP BMPs are on hold through the winter months per the SWPPP manual while site conditions remain froze.
- Cultural site fencing on hold currently.

### 3. MAY STAFFING LEVELS

- EDF: 4
- OTP: 1
- Wanzek Management: 24
- Wanzek Craft: 70
- Strata: 0
- Westwood: 2
- Element: 2
- TRC: 10
- Cash: 9
- Olsen: 6
- Peterson: 0
- RLH: 0
- Titan: 14

### 4. MAJOR EQUIPMENT ON SITE

- Offload Equipment
- Civil Equipment
- Foundation Cranes
- Batch Plant
- Construction Offices

### 5. QUALITY CONTROL

- Benchmarks Completed in May:
  - Foundation Benchmark Reviews
- Civil Access Roads Summary
  - Currently working subgrade prep, Cut/fill and aggregate on multiple access roads.
- WTG Foundations:

## NOTES

- All foundation 56-day breaks complete for the finished 50 WTG foundations.
- Start pouring Foundations 6/9/2020
- 41 foundation books have Completion C
- O&M Building
  - Interior inspections occurring
  - Finishing up roof install 6/6/2020

## 6. RFI'S

- See attached RFI Log

## 7. SUBMITTALS

- See attached Submittal Log

## 8. NON-CONFORMANCE REPORTS

- None to report.

## 9. PERMITTING STATUS & COMPLIANCE

- PSC ND
  - Case No. PU-19-144
- Dickey County, ND
  - Approach Permits have been approved.
  - Utility Permits have been approved.
  - Notification of Public Road Improvements have been given.
- McIntosh County, ND
  - Approach Permits – Not Required.
  - Utility Permits sent to County and approved.
  - Notification of Public Road Improvements has been given.
- HWY 56 & 88<sup>th</sup> ST SE State Permit
  - Reviewed and Approved. Permit is located on Teams.
- HWY 56 & HWY 11 State Permit
  - Reviewed and Approved. Permit is located on Teams.
- HWY 11 & 65<sup>th</sup> Ave SE State Permit
  - Reviewed and Approved. Permit is located on Teams.
- SWPPP NOI
  - Signed by appropriate parties and returned to the State of North Dakota.

## 10. LANDOWNER & LOCAL COMMUNITY ISSUES

- No Community Issues with local

## 11. CRITICAL ISSUES

- None to report.

## NOTES



## 12. ADDITIONAL DISCUSSION ITEMS

- Open Forum.
- Future Monthly Meetings.

## 13. PROJECT PHOTOS

SCADA Rack



Foundation Excavations



## NOTES

Blank area for notes.

Mud Mat Placement



Crane Prep/Build



## NOTES

Intersection Modifications



NOTES

Empty space for notes.