Merricourt Wind Farm Monthly Meeting
June – 2020 Summary

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June Wanzek Construction Update
EDF Renewable Development, Inc.

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ATTACHMENTS

- Attachment #1 Summary Schedule
- Attachment #2 Detailed Schedule
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NOTES

1. EXECUTIVE SUMMARY

NOTES

Summary:

- WTG Component deliveries for the project began in late June.
- Olsen and Cash moved away from critical path and have made significant strides in progress.
- Staging Yard completed and Vestas conex's are currently being held there, along with staging of components.
- Significant rain events have not drastically impacted the schedule.

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: 10/21/2020
  - Actual: TBD
- Guaranteed Circuit Completion
  - Planned: 10/20/2020
  - Actual: TBD
- Guaranteed Substantial Completion
  - Planned: 11/03/2020
  - Actual: TBD
- Final Completion
  - Planned: 11/14/2020
  - Actual: TBD

Schedule Review & Questions:

- Collection trenching has been producing at an excellent rate to pull the schedule back and move it from being critical path.
- Current rate of Deliveries will need to be discussed on how they affect Milestones and Guaranteed Completion Dates.
- No erection activities have begun yet.

NOTES

2. SITE SAFETY & ENVIRONMENTAL

This project has worked 07 days without a recordable incident, 260 days without a lost time incident, 09 days without a first aid incident and 33 days without an equipment or property damage.

- Preparing to begin up tower activities, beginning elevated work trainings and topics of discussion during morning conversations.
- New managers coming to site and building expectations with site managers of Merricourt specific initiatives.

Wanzek Site Safety Statistics to 07/03/2020		
Statistics	**May**	**Project to Date Total**
Lost Time Accidents Cases	0	0
Lost work days	0	0
Recordable cases	1	1
First-Aid cases	1	3
Equipment / Property Incident	2	6
Supervisor Safety Check	266	546
Safety Professional Checks	49	170
Site Orientations	82	307
Good Catches	4	18

RECORDABLES

- **6/23/2020 - EE was driving stakes in the ground with a sledge hammer, they missed and hit their left knee.**

FIRST AIDS

- **6/29/2020 - While assembling a crane, and employee scraped their shin on a counterweight**

EQUIPMENT/PROPERTY INCIDENTS

- **6/4/2020 - Subcontractor was trenching for collection line and cut an underground power line**
- **6/26/2020 - Concrete pump truck's right side wheels slide off shoulder of road and tipped the truck over**

NEAR MISSES

- **6/16/2020 - Belly Dump Truck was entering a site as it entered the approach the rear wheels lost traction and bellied out**
- **6/19/2020 - A water trucks side wheels slide off the side of a narrow road while oncoming traffic was passing.**

GOOD CATCHES / Wooden Nickels

- **6/16/2020 - Two employees stepped aside following POD to coordinate specific traffic controls between two trades**
- **6/30/2020 - An employee exited their vehicle to gather trash in a property near the project and laydown yard**
- **6/12/2020 - Foreman stopped crews to gather for 15 minutes to go over a new tool to be used for a new process**
-

SWPPP/SPCC/ENVIRONMENTAL

- **SWPPP/SPCC/Arc site are being maintained.**

3. JUNE STAFFING LEVELS

- EDF: 4
- OTP: 1
- Wanzek Management: 24
- Wanzek Craft: 85
- 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
- Erection Cranes
- Batch Plant
- Construction Offices

NOTES

5. QUALITY CONTROL

- Benchmarks Completed
  - Re-review of foundation and civil Benchmarks
- Civil Road summary.
  - Roads are passing Proof Rolls with no issues
  - Minor issues with radius have been repaired
  - Joint proof roll inspections are being completed prior to delivery to ensure successful delivery of components.
  - Westwood overlay was utilized to verify road specs to as built to ensure proper size of approaches and intersection modifications.
- Foundations
  - Foundations are passing all inspections.
  - Overall Quality for Foundations have been above and behind.
  - Audits on Foundation books are going well, will be turning over the rest of the Foundation books in July.
- O&M
  - Interior Needed a lot of work. Punchlist was created for Titan.
  - Overall building is coming together despite all the issues.

- Offload
  - 1.3% offload completed with 0 base, 1 mid, 1 top, 0 nacelle, 2 Hub, 2 sets of blades.
  - Joint inspections on components are also being completed.
    - Minor blade damage on PTC Blades was found upon inspection

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

NOTES

- 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 & 88th 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 & 65th 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.

NOTES

10. LANDOWNER & LOCAL COMMUNITY ISSUES

- No Community Issues with local

11. CRITICAL ISSUES

- None to report.

12. ADDITIONAL DISSCUSSION ITEMS

- Open Forum.
- Future Monthly Meetings.

13. PROJECT PHOTOS

Top Section Offload

Foundation

NOTES

3800 Crane Build

NOTES