WEEKLY CONSTRUCTION PROGRESS AND INSPECTION REPORT

Period Ending
07.12.2020

Project AIP Number:
03-56-0030-010-2018, 03-56-0030-011-2018

State Project Numbers:
AEAN10A, AEAN10B, AEAN10C

T-O Engineers
502 33rd Street
Cody, WY 82414

Airport Name
Phifer Airfield, Wheatland, Wyoming

Contractor’s Name
Paul Reed Construction & Supply, Inc.

1. Rough Estimate of Percent Completion to Date of Construction Phases (Include items such as clearing, grading, drainage, base, surface, lighting, etc.)

Overall project percent complete – 98%. See attached sheet for additional information.

2. Work Completed or in Progress this Period.

**Monday 07.06.20** – Contractor placed topsoil on north side of Runway and north west side of Connector. Contractor performed grading efforts around north shoulder of Runway topsoil. Contractor demonstrated the smoothness requirements of Runway pavement were satisfied on all areas identified as problematic by preliminary smoothness analysis. Surface of Runway was swept in preparation of markings placement.

**Tuesday 07.07.20** – Contractor placed topsoil on south side of Runway where HMA plant and material stockpiles had been located. Contractor performed grading efforts around north shoulder of Runway topsoil. Contractor began addressing final fencing contract items. Contractor began marking out placement of Temporary Runway Markings and performing test strips for application.

**Wednesday 07.08.20** – Contractor placed topsoil on south side of Runway where HMA plant and material stockpiles had been located. Contractor performed grading efforts around north shoulder of Runway topsoil. Contractor continued addressing final fencing contract items. Contractor continued placement of Temporary Runway Markings.

**Thursday 07.09.20** – Contractor placed topsoil on south side of Runway where HMA plant and material stockpiles had been located. Contractor performed grading efforts around north shoulder of Runway topsoil. Contractor began placement of RipRap Channels for erosion control efforts. Contractor concluded addressing final fencing contract items. Contractor conducted placement of Temporary Taxiway Markings and concluded Temporary Runway Marking application.

**Friday 07.10.20** – Contractor continued placement of RipRap Channels for erosion control efforts and performed grading efforts around north shoulder of Runway topsoil.

**Saturday 07.11.20** – No work was performed on site.

**Sunday 07.12.20** – No work was performed on site.
3. Brief Weather Summary This Period Including Approximate Rainfall and Periods of Below Freezing Temperature (On earthwork jobs include soil conditions).

**Monday 07.06.20** – Clear & calm in the morning. Sunny with wind gusts midday. Sunny with mild wind in the evening. 61°F – 92°F.

**Tuesday 07.07.20** – Clear & calm in the morning. Clear & calm midday. Sunny with wind gusts in the evening. 63°F – 96°F.

**Wednesday 07.08.20** – Clear & calm in the morning. Partly cloudy & calm midday. Partly cloudy with wind gusts in the evening. 63°F – 93°F.

**Thursday 07.09.20** – Partly cloudy and calm in the morning. Partly cloudy and calm midday. Partly cloudy with wind gusts in the evening. 59°F – 87°F.

**Friday 07.10.20** – Clear and calm in the morning. Clear and calm midday. Partly cloudy with wind gusts in the evening. 59°F – 99°F.

**Saturday 07.11.20** – No work was performed on site. No data collected.

**Sunday 07.12.20** – No work was performed on site. No data collected.

4. Contract Time

<table>
<thead>
<tr>
<th>No. Days Charged</th>
<th>Last Work Day Charged (date)</th>
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<tbody>
<tr>
<td>221 of 130</td>
<td>07.10.20</td>
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5. Summary of Laboratory and Field Testing This Period (note failing tests and any retests. Summarize out-of-tolerance material. Identify materials subject to pay reduction.)

– Smoothness conformance was demonstrated by water application by Contractors to areas of concern identified by Engineer during initial smoothness analysis. No exceptions taken after drainage analysis was performed.

6. Describe Anticipated Work by Contractor for Next Period

– Place Topsoil and regrade Contractor staging area.

– Complete Final Walkthrough and complete Construction Checklist items.

7. Problem Areas/Other Comments (Revisions to plans and specifications approved or denied, delays difficulties, etc., and actions taken.)

– Calendar day 489 of 140 for runway shutdown.

– No weather days granted during this period.

– Contractor is anticipating liquidated damages for working days overage at the end of the project.

– On May 17, 2020, per the contract documents, the Contractor submitted a letter on notice of intent to submit claim related to survey secondary control elevations. Claim included time for rework, standby time and potentially related to asphalt placement in 2019.

– Contractor damaged REIL on north east side of Runway during Topsoil placement. REIL must be replaced before Runway lighting systems can be energized and Flight Check can be scheduled.

| 07.16.2020 Date | Edison Elder, E.I., Project Engineer Typed or Printed Name and Title | Signature: Edison Elder |
CONSTRUCTION PHOTOS

Topsoil Placement and Grading Efforts on South Side of Runway

Grinding Efforts on Runway Threshold

Application of Temporary Runway Markings

Application of Temporary Taxiway Markings

Final Gate Installation

RipRap Channel Placement
Bid Schedule 1 – Runway Reconstruction
1. Mobilization – 90%
2. Demolition – 95%
3. Electrical Demo – 100%
4. Irrigation/Storm Sewer – 98%
5. Treated Water – 100%
6. Pavement – 99%
7. P-602 Prime Coat – 100%
8. Markings – 0%
9. Carriage Lane – 100%
10. Pavement Removal – 100%
11. Erosion Control – 30%
12. Topsoil Stripping – 95%
13. Topsoil Placement – 80%
14. Seeding – 0%
15. Edge Drain – 100%
16. P-152 Excavation and Embankment – 100%
17. P-152 Subgrade Preparation – 100%
18. P-154 Subbase Course – 100%
19. P-208 Aggregate Base Course – 100%

Bid Schedule 2 – Runway Lights and NAVAIDs
20. Mobilization – 90%
21. Electrical – 98%

Bid Schedule 3 – 8’ Wildlife Fence (Non-AIP)
22. Mobilization – 90%
23. Fence – 100%

Bid Schedule 5 – Treated Water Line (Non-AIP and Non-WYDOT)
1. Mobilization – 90%
2. Treated Water – 100%

Bid Alternative 1A – Blast Pads
1. Mobilization – 90%
2. P-152 Subgrade Preparation – 100%
3. P-208 Aggregate Base Course – 100%
4. Pavement – 100%
5. P-602 Prime Coat – 100%
6. Markings – 50%

Bid Alternative 1B – Storm Sewer
1. Mobilization – 90%
2. Storm Sewer – 100%