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## MONTHLY PROGRESS REPORT

### Ward Wastewater Treatment Facility Improvements Ward, Arkansas

July 18, 2018

Construction Period – June 18, 2018 to July 12, 2018

Haren Construction completed forming the slab for the Blower on June 18, 2018, also started busting rebar for blower slab. On June 20, 2018 they completed pouring the Blower slab for a total of 36 yards of concrete. On June 21, 2018 Haren started working on setting valve box for wetwell. The valve box for the wetwell was completed on June 22, 2019 and started placing 10" air lines in the west wall of the Aeration Tank A (2<sup>nd</sup> stage). Expansion joints were cut in Blower slab. On June 27, 2018 the 10" air lines on the west wall of the Aeration Tank A (2<sup>nd</sup> stage) were completed. Haren started placing airlines in the Aeration Tank B (2<sup>nd</sup> Stage) on June 28, 2018. July 2, 2018 they started extending sewer and water to the Head Works (8", 6", and 2"-4"). On July 10, 2018 the extension of sewer and water to the Head Works and Press Plant building were complete. On July 12, 2018 Haren completed all airlines in the Aeration Tank B (2<sup>nd</sup> stage), 10" line, 6" lines to the filtration filters, & 2" conduit for valve supply air lines. Electrical work has continued throughout the work period.

Zero (0) rain days were experienced during this construction period. The total number of rain days to date stands at thirty three (33).

At present, the project appears to be 78% complete, as per request dated July 18, 2018.

366 out of 425 days have elapsed in the contract as of the date of this Progress Report. This reflects 86% completion by days compared to 78% completion by quantities.

No problems have been encountered during this construction period.

The anticipated next month's schedule consists of:

- Finishing UV Structure;
- Finishing Headworks Structure;
- Setting Blower Units;
- Completing placement of air lines in AeroMod Tank.

Report prepared by:

Tim Lemons, PE, President