



CITY OF HOT SPRINGS

Utilities Department

780 Adams Street

Hot Springs, Arkansas 71901

November 14, 2024

Sent via email

Leslie Allen-Daniel
Enforcement Analyst – Water Division
Arkansas Energy & Environment – Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

**RE: City of Hot Springs Utilities
Permit No. AR0033880 / AFIN 26-00145 / CAO LIS 22-007
Manhole 1750, Gulpha Creek and Spencer Bay**

Dear Ms. Allen-Daniel,

The following update is a progress update regarding the CAO LIS 22-007 to the Gulpha Basin Gravity Sewer Interceptor, Manhole 1750, Gulpha Basin Sewer Pump Station and Force Main.

RJN Group, Inc. has the Contract for the Engineering and Construction Management for the Lower Gulpha Gravity Sewer Interceptor from Vernel Street to the Gulpha Pump Station. This project will bid on November 18, 2024. The outstanding item is a Railroad Permit. The total project construction cost has an estimate of approximately \$25M.

Crist Engineers, Inc. has the Engineering and Construction Management contracts for the Gulpha Pump Station Improvements. Hot Springs entered a Construction Management at Risk (CMAR) contract with the Max Foote Company for construction of the pump station as well as the Davidson Drive Wastewater Treatment Plant. Construction is well underway. The cost of construction of the pump station is approximately \$10M. Included in the Max Foote contract is the installation of the three (3) 500 HP submersible Flygt Pumps. The 1,250 kW Kohler Emergency Back-up Generator has been delivered and installed. The percent of time to final completion is approximately 50% complete. To date we have expensed approximately 35% of total funding. Scheduled completion date is November 18, 2025.

The Guaranteed Maximum Price (GMP) via the CMAR contract awarded to Max Foote Construction Company, Inc. for the Davidson Drive Wastewater Treatment Plant Improvements and the UV Disinfection Upgrade is in the total amount of \$34,563,000.00. To date, the percent of time expended on this contract is approximately 30% and approximately 20% of funds have been used. The completion date is scheduled for May 18, 2026. Drone photos of the construction area are attached for your reference.

Hanson & McLaughlin, LLC has the Engineering Contract for the Gulpha Pump Station Force Main from the pump station to the Davidson Drive WWTP. The first phase of this project the 24" PVC and 30" PVC force mains is complete. The existing pump station, with the recent rains, pumped approximately 7,500 GPM. The second phase of this project Bid August 26th which will complete the 30/36" PVC wet weather pump station force main to the Davidson Drive WWTP. The Bid was awarded to Diamond Construction of North Little Rock for Phase 2 in the amount of \$4.6M. Due to material deliveries the construction will start right after the 2024 Thanksgiving Holiday.

As previously reported, Hawkins-Weir Engineers, Inc. has the Engineering and Construction Management Contract for the Spring Street Collection System Improvement project. This project bids January 06, 2025.

There were no SSOs at the Gulpha Pump Stations and associated manholes in October.

If you have any questions, please contact me at (501) 651-7730 or by email at mledbetter@cityhs.net.

Sincerely,

A handwritten signature in black ink that reads "Monty Ledbetter". The signature is fluid and cursive, with the first name "Monty" being larger and more prominent than the last name "Ledbetter".

Monty Ledbetter
Utilities Director

Attachments – February 2024 Lab Results

cc: **City of Hot Springs** - Bill Burrough, City Manager; Denny McPhate, Deputy City Manager; Harold Mauldin, Wastewater Facilities Operations Manager; Todd Piller, Capital Project Manager;
Consultants - Craig Johnson, Crist Engineers
Arkansas Energy & Environment Division of Environmental Quality – Richard Healey



Overview - Construction Area for New Clarifier – Davidson Drive Wastewater Treatment Plant



New Clarifier Construction Underway – Davidson Drive Wastewater Treatment Plant