

CITY OF ANAHUAC, TEXAS
CWSRF Sanitary Sewer Systems Improvements Projects

PROJECT STATUS REPORT

August 2018

B823-1002A - Planning Phase Services

LJA has divided the Planning Phase for the CWSRF Program into two phases.

Phase 1

Sanitary Sewer Collection System Rehabilitation Project
Sanitary Sewer Lift Station Project

The TWDB previously approved LJA's Engineering Feasibility Report in a letter dated 1/17/18. Design funds for these two projects were subsequently released and the design phase began.

Phase 2

Wastewater Treatment Plant

LJA is still evaluating the option of replacing the main treatment units versus rehabilitation. Budgetary constraints will be the primary factor in the City making this decision. Once the evaluation has been complete, the environmental and the Engineering Feasibility Report will be completed.

B823-1002B - Lift Station Rehabilitation Project

LJA has submitted a mitigation plan to FEMA for the Park Lift Station. This will save loan funds and allow for those funds to be spent on other lift station. FEMA requested additional information from LJA. LJA provided that information. The mitigation application has been approved by FEMA. We are currently waiting for FEMA to send documentation to the City to complete the application.

LJA has been working on plans for the rehabilitation of the Texas Street Lift Station and minor modifications to the Kansas Street Lift Station. We expect to have those plans ready for submittal to the TWDB by the October Board meeting.

B823-1002C - Sanitary Sewer Collection System Project

LJA continues to work on the design of the sanitary sewer collection system rehabilitation:

1. LJA has completed most of the fieldwork for the sewer line rehabilitation. We have assembled a map showing the manholes we could not locate and the lines that we found that were not in the original scope of the project. We have met with the City staff to coordinate on getting their aid in locating certain manholes.

2. Existing infrastructure is being placed on the drawings from this fieldwork.
3. Design work on the various line segments is being done.

B823-1002D - Wastewater Treatment Plant Rehabilitation Project

Although design funds have not been released and the design phase of this project has not officially begun, some activities have been started.

1. LJA has coordinated with equipment suppliers for preliminary design information.
2. LJA and the City staff met with equipment suppliers this month. We then toured a WWTP facility in Dallas. LJA has developed new cost estimates for incorporating a mostly new treatment basin into the project. We have met with the City staff to review these options. We plan to present this information to the City Council at this meeting.