



Legislation Text

File #: 22-1127, **Version:** 1

Resolution to Approve Amendment No. 4 to the Professional Services Agreement with Hubbell, Roth & Clark, Inc. for the Lift Station Replacement Project, RFP No. 18-35 (\$130,861.00 Amendment, \$553,785.00 contract total)

Your approval is requested for Amendment No. 4 to the Professional Services Agreement with Hubbell, Roth & Clark, Inc. (HRC) in the amount of \$130,861.00 for construction engineering services related to the replacement of Arbor Landing Sewage Lift Station (LS) being performed for the City's Wastewater Treatment Plant (WWTP).

The City operates and maintains eight LS, which lift sewage from lower to higher elevations as needed to allow it to flow by gravity to the City's WWTP for treatment. An evaluation of all eight LS was performed during development of the 2004 WWTP Facilities Master Plan, which identified LS deficiencies and estimated the useful remaining life of each station. Two of the LS were replaced prior to 2015 and one LS, South Boulevard, is scheduled to be eliminated in FY 23. The replacement of Sequoia No. 1 and Sequoia No. 2 Lift Stations are on-going and scheduled to be substantially complete by October 2022.

On March 4, 2019, Council approved a Professional Services Agreement with HRC to perform the work described in RFP No. 18-35 to evaluate each of the five remaining LS for \$124,565.00. Amendment No. 1 was authorized for \$7,238.00 using the contingency on the original agreement bringing total design costs to \$131,803.00. HRC performed a condition assessment of the wet wells to determine if replacement or rehabilitation was necessary, identified alternatives for LS replacements, recommended the best alternatives and designed the alternatives selected by the City for replacement of the five LS's. In addition, HRC developed a detailed design bid package and an opinion of probable cost for each of the five LS to be replaced. Based on HRC's evaluation, Astor and Franklin LS were selected as the first two stations to be replaced and were replaced in FY21.

On March 16, 2020, Council approved Amendment No. 2 to the Professional Services Agreement with HRC in the amount of \$149,455.00 to perform the construction engineering services for replacement of Astor and Franklin LS. On September 7, 2021, Council approved Amendment No. 3 to the Professional Services Agreement with HRC in the amount of \$141,666.00 to perform the construction engineering services for the replacement of Sequoia No. 1 and Sequoia No. 2 Lift Stations, which is on schedule to be completed by October 2022.

The remaining LS, Arbor Landing, is to be replaced in FY23 as scheduled in the City of Ann Arbor Capital Improvements Plan. As stated in RFP 18-35, City staff requested a proposal from HRC for construction engineering services related to replacement of Arbor Landing LS. WWTP staff reviewed the proposed scope of services, schedule and fee submitted by HRC and determined they are reasonable.

WWTP staff is requesting your approval of Amendment No. 4 to the Professional Services Agreement with HRC in the amount of \$130,861.00 and a contingency in the amount of \$15,000.00 to fund

additional necessary services as approved by the City Administrator.

HRC complies with the City's Conflict of Interest, Non-Discrimination, and Living Wage ordinances.

Budget/Fiscal Impact: Funds to finance the work to be performed under this contract are included in the approved Sewage Disposal Fund Capital Budget.

Prepared by: Anne M. Warrow, P.E., Wastewater Treatment Services Engineer

Reviewed by: Brian Steglitz, P.E., Interim Public Services Area Administrator

Approved by: Milton Dohoney Jr, City Administrator

Whereas, The City operates and maintains eight sewage lift stations, which lift sewage from lower to higher elevations as needed to allow it to flow by gravity to the City's Wastewater Treatment Plant (WWTP) for treatment;

Whereas, An evaluation of these sewage lift stations performed as part of a 2004 WWTP Facilities Master Plan identified deficiencies and estimated the useful remaining life of each station;

Whereas, As a result of this evaluation, four of the sewage lift stations have been replaced, another has been identified for elimination, and two are in the process of being replaced;

Whereas, Arbor Landing Lift Station is the last remaining sewage lift station in need of replacement due to its age and condition;

Whereas, On March 4, 2019, Council approved a Professional Services Agreement with Hubbell, Roth & Clark, Inc. (HRC) to perform the work described in RFP No. 18-35, which included an evaluation of the five remaining LS's, condition assessment of the wet wells to determine if replacement or rehabilitation was necessary, identification of the recommended alternatives and design of the alternatives selected by the City for replacing the five LS's;

Whereas, On March 16, 2020, Council approved Amendment No. 2 to the Professional Services Agreement with HRC in the amount of \$149,455.00 to perform the construction engineering services for replacement of the Astor and Franklin LS's;

Whereas, On September 7, 2021, Council approved Amendment No. 3 to the Professional Services Agreement with HRC in the amount of \$141,666.00 to perform the construction engineering services for replacement of the Sequoia No. 1 and Sequoia No 2 LS's;

Whereas, As stated in RFP 18-35, HRC submitted a proposal in the amount of \$130,861.00 to provide construction engineering services for the replacement of the Arbor Landing LS, which WWTP staff determined to be reasonable;

Whereas, HRC complies with the requirements of the City's Conflict of Interest, Non-Discrimination, and Living Wage ordinances; and

Whereas, Sufficient funds for the work to be performed under this contract are included in the approved Sewage Disposal Fund Capital Budget;

RESOLVED, That City Council approve Amendment No. 4 to the Professional Services Agreement

with Hubbell, Roth & Clark, Inc. in the amount of \$130,861.00 for construction engineering services related to the replacement of the Arbor Landing Lift Station;

RESOLVED, That City Council approve a contingency of \$15,000.00 to fund additional necessary services as approved by the City Administrator;

RESOLVED, That the Mayor and City Clerk be authorized to sign the agreement after approval as to substance by the City Administrator and approval as to form by the City Attorney;

RESOLVED, That the City makes the following declaration for the purposes of complying with the reimbursement rules of Treasury Regulations 1.15-2 pursuant to the Internal Revenue Code of 1986, as amended, that the City reasonably expect to reimburse itself for expenditures for the costs of the Project with proceeds of Bonds; and

RESOLVED, That the City Administrator be authorized to take all necessary actions to implement this resolution.