AGENDA STAFF REPORT

MEETING NAME: Regular Board Meeting

MEETING

DATE(S): March 11 & 15, 2021

FROM: Danny Friend – Director of Engineering and Operations

FOR: ACTION X DIRECTION INFORMATION



AWARD OF CONTRACT FOR THE CONSTRUCTION OF HORTON WWTP INFLUENT PUMP STATION ODOR CONTROL SYSTEM AND CAPITAL BUDGET AUGMENTATION

STAFF RECOMMENDATION

Authorize the General Manager to award a contract for the construction of the Horton WWTP Influent Pump Station Odor Control System Project to AToM Engineering Construction, Inc. the lowest responsible bidder, in the amount of \$497,398.00 plus a 10% contingency (total \$547,137.80), augment the capital improvement budget amount to \$730,000 for Job No. 11456, and authorize the General Manager to do all things necessary to complete the project.

SUMMARY

Through a competitive bidding process, AToM Engineering Construction, Inc. was identified as the lowest responsible bidder. The Project includes mobilization, stormwater pollution prevention plan, site clearing and grubbing, installation of odor control system, concrete pad, and piping, installation of fiberglass reinforced covers, and associated site work.

ANALYSIS

The odor control system for the Horton WWTP was originally identified in the Horton WWTP Expansion No. 5. With the overall Expansion No. 5 project being deferred, the odor control system was broken out as a standalone project as it's required to reduce nuisance odors to the surrounding community. The design plans and specification were completed in November 2019 and include a packaged odor control system by Integrity Municipal Systems or "approved equal" using activated carbon to scrub airborne odors generated within the influent pump station and headworks areas. Based on the bid results and preliminary findings, ATOM Engineering Construction, Inc.'s Base Bid is recommended for award as the lowest responsible bidder.

FISCAL IMPACT AND STRATEGIC PLAN IMPLEMENTATION

The project was originally established in 2017 with an adopted preliminary budget of \$320,000 to cover design and construction. After further analysis, added soft costs (project and construction management, inspection, labor compliance monitoring and reporting) and all costs associated with the project now has an estimated total cost of \$730,000.

ATTACHMENTS

Contract Agreement
Bid Summary/Tabulation
Project Budget Cost Estimate