

| Agenda Item | cover sheet

for consideration by the Apex Town Council

Item Type: CONSENT AGENDA

Meeting Date: September 26, 2023

Item Details

Presenter(s): Matthew Reker, Utilities Engineer

Department(s): Water Resources

Requested Motion

Motion to award the construction contract with Carolina Civilworks, Inc. for the Sunset Hill Pump Station Improvement project and to authorize the Interim Town Manager, or their designee, to execute the contract on behalf of the Town.

Approval Recommended?

Yes

Item Details

The Town received two bids for the Sunset Hills Pump Station Improvement Project on the original bid date of August 16, 2023. Due to insufficient number of bids, a second advertisement was required with a bid opening date of August 31, 2023. Carolina Civilworks, Inc., was the low bidder with a total base bid price of \$3,750,916.00. This American Rescue Plan Act (ARPA) funded project will construct a new pump station outside of the 100-yr floodplain and lower the necessary wet well elevation to provide gravity sewer underneath Middle Creek and serve the Feltons Grove High School project. The new Sunset Hills Pump Station will also allow the Town to take the Colvin Park pump station off line in the future.

The Town's engineer (CDM Smith), recently estimated the construction cost to be approximately \$4,400,000. Both bidders generally met all requirements but the low bid was over \$900,000 cheaper than the other contractor. CDM Smith recommends awarding the contract to Carolina Civilworks, Inc. CDM Smith also recommends the Town adding alternatives #1-#3, bringing the total construction cost to \$3,760,056.

Attachments

- CN2-A1: Recommendation of Award - Construction Contract Award - Carolina Civilworks, Inc. - Sunset Hills Pump Station Improvement Project
- CN2-A2: Certified Bid Tab - Construction Contract Award - Carolina Civilworks, Inc. - Sunset Hills Pump Station Improvement Project

- CN2-A3: Notice of Award - Construction Contract Award - Carolina Civilworks, Inc. - Sunset Hills Pump Station Improvement Project
- CN2-A4: Carolina Civilworks Bid Package - Construction Contract Award - Carolina Civilworks, Inc. - Sunset Hills Pump Station Improvement Project
- CN2-A5: Agreement - Construction Contract Award - Carolina Civilworks, Inc. - Sunset Hills Pump Station Improvement Project

