

City of Palm Coast, Florida

Agenda Item

Agenda Date: September 3, 2024

Department	CONSTRUCTION MANAGEMENT & ENGINEERING	Amount	\$5,689,032.66
Division	ENGINEERING	Account #	54029082-063000-85018
Subject: RESOLUTION 2024-XX APPROVING A CONTRACT WITH S.E. CLINE CONSTRUCTION, INC., FOR THE CONSTRUCTION OF THE OLD KINGS ROAD FORCE MAIN IMPROVEMENTS PROJECT			
Presenter: Alexander Blake, P.E., Utility Engineer III			
Attachments: 1. Resolution 2. Draft Contract 3. Notice of Intent to Award 4. Project Overview			
Background: Council Priority: D. Sustainable Environment and Infrastructure A trunkline force main has been designed for a corridor of approximately 1.7 miles along Old Kings Road to Wastewater Treatment Facility No.1 located at the east end of Utility Drive. This proposed 24-inch force main will manifold wastewater flows from three (3) existing master pump stations and will improve the pumping transmission of those stations to better accommodate current and future wastewater demands to the stations. The project will complete a gap section along Old King Road which currently has undersized force main capacity. The location of the new force main was coordinated with future Old Kings Road widening plans and is primarily located within existing City utility easements which will not need to be relocated with future road widening. Minimal traffic impact is expected from construction activities to install the proposed force main. The project, ITB-SWE-24-33, was advertised on June 12, 2024, for bidding of construction services. Four (4) bids were received on July 25, 2024. Bids ranged from \$4,716,286.10 to \$6,956,395.30. City staff recommends awarding the contract to the low bidder S.E. Cline Construction, Inc., of Palm Coast, Florida, for \$4,717,302.42, with a 10% project contingency of \$471,730.24. Staff is also requesting approval of funds in the amount of \$500,000 to negotiate and execute a work order for construction engineering for a total project approval of \$5,689,032.66. The Notice of Intent to Award and Project Overview are attached. Funds for this project have been budgeted out of the FY 24 Utility Capital Improvement Fund and are included in the 5-year Capital Improvement Plan. Approximately \$2.5M of City ARPA funding designated wastewater utility improvements will be applied to this project. This project included funding in the FY24 budget, however, project construction is anticipated to start in FY25. As part of the proposed FY25 budget funding was added in the Utility 5-Year			

Capital Improvement Plan, and the construction is budgeted for Fiscal Year 2025. The contract to be executed upon approval of the FY25 budget.

Source of Funds Worksheet FY 24

OKR FM to WWTF1 -54029082-063000-99530	\$1,300,000.00
ARPA	\$2,501,880.00
Total Expended/Encumbered to Date	\$1,456,678.24
Pending Work Orders/Contracts	\$0.00
Current (WO/Contract)	\$0.00
Balance	\$2,345,201.76

Proposed Source of Funds Worksheet FY 25 & FY26

OKR FM to WWTF1 54029082-063000-85018	\$5,701,880.00
Total Expended/Encumbered to Date	\$0.00
Pending Work Orders/Contracts	\$0.00
Current (WO/Contract)	\$5,689,032.66
Balance	\$12,847.34

Recommended Action:

ADOPT RESOLUTION 2024-XX APPROVING A CONTRACT WITH S.E. CLINE CONSTRUCTION, INC., FOR THE CONSTRUCTION OF THE OLD KINGS ROAD FORCE MAIN IMPROVEMENTS PROJECT