



Legislation Details (With Text)

File #: ID#21-9611 **Version:** 1 **Name:** SmartCover Monitoring and Data Collection System
Type: Action Item **Status:** Consent Agenda
File created: 8/13/2021 **In control:** Public Utilities
On agenda: 9/16/2021 **Final action:**

Title: Authorize a purchase order to Tencarva Machinery CO LLC, dba Hudson Pump and Equipment Associates, Inc. Of Greensboro NC for additional SmartCover Systems associated with wastewater system manhole sewage level monitoring equipment in a not-to-exceed amount of \$49,912.00, pursuant to Clearwater Code of Ordinances 2.563(1)(a) single source and authorize the appropriate officials to execute same. (consent)

Sponsors:

Indexes:

Code sections:

Attachments: 1. ID# 21-9611 Hudson Pump Revised Quote 061021MMR-2 UPDATED.pdf, 2. ID# 21-9611 SmartCover SS Letter 2021.pdf, 3. ID# 21-9611 SmartCover Specifications.pdf, 4. ID# 21-9611 OGC File No 21-0522 Clearwater In-Kind Approval Ltr.pdf, 5. ID# 21-9611 PO21000473.pdf

Date	Ver.	Action By	Action	Result
9/16/2021	1	City Council		

SUBJECT/RECOMMENDATION:

Authorize a purchase order to Tencarva Machinery CO LLC, dba Hudson Pump and Equipment Associates, Inc. Of Greensboro NC for additional SmartCover Systems associated with wastewater system manhole sewage level monitoring equipment in a not-to-exceed amount of \$49,912.00, pursuant to Clearwater Code of Ordinances 2.563(1)(a) single source and authorize the appropriate officials to execute same. (consent)

SUMMARY:

On May 7, 2020, City Council approved an In-Kind Project with the Florida Department of Environmental Protection (FDEP) to satisfy a Settlement Agreement, Executed Consent Order OGC File 20-0100 for an amount of \$80,388.96. This request for an additional amount of \$49,912.00 is being undertaken as part of a separate Settlement Agreement, Executed Consent Order OGC File No 21-0522 with FDEP bringing the cumulative total spent on SmartCover Systems to \$130,300.96. These purchases represent an expansion of and continued upgrade to the current wastewater collection system manholes which will assist in preventing, and/or reducing the severity of overflows and customer backups in the monitored portions of our wastewater collection system rather than only clean-up after the fact.

Tencarva Machinery CO LLC, dba Hudson Pump & Equipment Associates, Inc. is the sole Municipal Distributor for SmartCover Systems for the State of Florida for the purchase of new manhole level monitoring systems complete with associated telemetry equipment plus data communications service which will be utilized to monitor wastewater collection system manhole sewage level heights and issue an alert that sanitary sewer levels may be increasing, allowing them to be cleaned proactively and prevent overflows and customer backups.

APPROPRIATION CODE AND AMOUNT:

Funds are available in Capital Improvement Project 96665, Sanitary Sewer Repair and Replacement, to fund

the professional services agreement and work order.

3217321-546900-96665 \$80,388.96 (5/7/21 Council approved)

3217321-546900-96665 \$49,912.00 (Additional Amount)

Total \$130,300.96