



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Sanitary Sewer Evaluation Study Ongoing Sewer Assessment and Rehabilitation Program Date: 9/27/2021

Contractor: Compliance EnviroSystems, LLC

Contract Number: 1094348 Contract Amendment Number: 3

Contract Amendment Category: Cost Schedule Scope Deliverables

Original Contract \$ Amount:	Contract Start Date:	Original Contract Time:	Original Contract End Date:
\$6,753,291.00	6/28/2018	917	12/31/2020
NTP Start Date:	Original Performance Days:	Original Performance End Date:	
8/24/2018	545	2/20/2020	
Previous Change Order:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:	
Change Order No. 1:	315	\$0.00	
Change Order No. 2:	396	\$1,733,251.50	
Current Contract Amount:	Current Performance Time (Days):	Current Performance End Date:	Current Contract End Date:
\$8,486,542.50	1256	1/31/2022	1/31/2022

Description of Proposed Changes: Amendment/Change Order No. 3 is being proposed in order to add additional time to the Contract and performance period and to add funding to the Contract to enable the Contractor to perform large diameter capacity restoration activities Sonar/TISCIT assessment activities and cleaning for all large diameter (≥ 18") sewers.

*** Add funding, pay items and units as follows. Unit costs from current bid used where available. Line items for**

Item No.	Description	Quantity (Est'd)	Unit	Unit Cost	Value
Assessment and Data Delivery**					
01510-8.7	TISCIT Survey, 18" to 36" Diameter	225,000	LF	\$ 4.00	\$ 900,000
01510-8.8	TISCIT Survey Larger Than 36" Diameter	60,000	LF	\$ 4.00	\$ 240,000
01530-1	Manhole Condition Assessment	6,170	EA	\$ 115.00	\$ 709,550
				Subtotal:	\$ 1,849,550
Item No.	Description	Quantity (Est'd)	Unit	Unit Cost	Value
GPS Data Location					
01056-1	GPS Locate & Data Collection-Manhole	50	EA	\$ 141.45	\$ 7,073
Major Gravity Line Cleaning and Re-Assessment/Verification					
02956-1	Remove Protruding Connection	100	EA	\$ 200.00	\$ 20,000
02956-4.3#	Light Cleaning and Verification, 18" to 36" Diameter Pipe	65,000	LF	\$ 20.30	\$ 1,319,500
02956-4.4#	Heavy Cleaning and Verification, 18" to 36" Diameter Pipe	15,000	LF	\$ 25.30	\$ 379,500
02956-4.5#	Light Cleaning and Verification, Larger than 36" Diameter Pipe	37,000	LF	\$ 36.20	\$ 1,339,400
02956-4.6#	Heavy Cleaning and Verification, Larger than 36" Diameter Pipe	5,000	LF	\$ 54.05	\$ 270,250
Manhole Height Adjustment					
02607-1	Adjust Manhole Height Up To 12"	100	EA	\$ 1,500.00	\$ 150,000
02607-2	Adjust Manhole Height Greater Than 12"	50	VF	\$ 1,500.00	\$ 75,000
02607-4	Locate & Expose Buried Manhole, Street	90	EA	\$ 1,000.00	\$ 90,000
02607-5	Locate & Expose Buried Manhole, Non-Street	90	EA	\$ 1,000.00	\$ 90,000
				Subtotal:	\$ 3,740,723
				TOTAL	\$ 5,590,273

Justification of Proposed Changes: Contractor under current Major Gravity Sewer Capacity Restoration Contract (1199834) has not met productivity needs and has created a substantial backlog due to equipment issues, staff issues, and lack of a local PM. As of June 2021 they are 43% through the duration of the contract with 5% complete. There is a need to provide timely spill related sonar/TISCIT video assessments in accordance with the Consent Decree and EPA approved CERP Plan (Contingency and Emergency Response Plan) for large diameter assets. In addition, the growing backlog includes TISCIT assessments to be complete as part of the Ongoing Sewer Assessment and Rehabilitation Program (OSARP) to perform condition assessment of all assets within the County's WCTS as well as major gravity sewer cleaning to be completed as part of the County's Maintenance Management System (MMS) Program to remove debris from large diameter sewers and ensure full capacity is available to transmit wastewater.

Proposed Additional	Proposed Cumulative	Proposed Performance	Proposed Contract End Date:
673	1929	12/5/2023	12/31/2023
Proposed Changes to Dollar Amount:		Proposed Cumulative Contract Amount:	Amount Spent To Date as of (1/15/2021):
\$5,590,272.50		\$14,076,815.00	\$4,830,278.12

Describe Any Risk Associated With This Change: None

Effect of NOT Approving This Change: Risk of violation and additional repeat SSO's (Sanitary Sewer Overflows) occurring due to the delay in assessing the collection system and performing a timely root cause analysis and associated maintenance/rehab activities. Also risk of being non-compliant with the CERP program under the CD.

Engineering Manager's Approval:

- Accepted
- Rejected

Signature: Brent Zern Digitally signed by Brent Zern
Date: 2021.09.28 13:42:14 -04'00'
 Print Name: Brent Zern
 Date: 9/28/21

Watershed Director's Approval:

- Accepted
- Rejected

Signature: David Hayes Digitally signed by David Hayes
Date: 2021.09.30 12:23:08 -04'00'
 Print Name: David Hayes
 Date: 9.30.2021

Chief Operating Officer's Approval:

- Accepted
- Rejected

Signature: 
 Print Name: _____
 Date: _____

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