

## PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name:		<u>Trenchless Sewer Line Rehabilitation and Construction and Televising Inspection Services City of Savannah Cooperative</u> Agreement  Date: 7/23/				
Contractor:	Insituform <sup>1</sup>	Technologies, LLC				
Contract Number:	1177081		Contract Amendment Number: 4			
Contract Amendment	Category:	☐ Cost ✓ Schedule	Scope Deliverables	•		
Original Contract	\$ Amount:	Contract Start Date:	Original Contract Time:(TERM)	Original Contract End Date:		
Original Contract \$15,681,10		Contract Start Date: 10/10/2019	THE RESIDENCE OF THE PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS N	Original Contract End Date:		
	51.35		Time:(TERM) 448			

Previous Change Order:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:	
Change Order No. 1:	0	\$437,591.60	
Change Order No. 2:	273	\$0.00	
Change Order No. 3:	0	\$14,686,190.20	
Current Contract Amount:	Current Performance Time (Days):	Current Performance End Date:	
\$30,804,943.15	721	9/30/2021	

Description of Proposed Changes: Amendment/Change Order No.4 is being proposed in order to provide DWM the ability to complete additional and important infrastructure upgrades including A) Large Diameter CIPP - sanitary sewer lining work for \$14M and B) miscellaneous small diameter CIPP for \$1M. The large diameter CIPP work is an outcome of the PASARP and OSARP condition assessment work. The CIPP approach completely renews existing sewers with a new pipe constructed inside the old worn out pipe. Construction disruption is lower than traditional excavation approachs. The additional work (large diameter CIPP) took more time than anticipated to complete/approve Change Order 3 (scope addition). ITI has proven to be a "go-to" contractor for large diameter CIPP work across the US.

Justification of Proposed Changes: This change order will be utilized to provide the ability to continue progress to the implementation of the Consent Decree for the large diameter sanitary sewer CIPP and address immediate deficiencies in the water delivery to southern portions of DeKalb County. Both projects would be eligible for GEFA or WIFIA funding as well.

Proposed Additional Performance Days:	Proposed Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
273	994	6/30/2022	6/30/2022
Proposed Changes to Dollar Amount:	Proposed Cumulative Contract Amount:	Actual Amount Spent to Date 7/23/21:	Amount Spent To Date as of {7/23/21}:
\$0.00	\$30,804,943.15	\$15,667,826.66	\$13,373,358.94

Describe Any Risk Associated With This Change: The progress of the renewal of large diameter sewers towards the ongoing Consent Decree would be reduced and would have to be accomplished by other means. ITI has proven itself as a capable contractor for larger, more complex projects required by the water and wastewater system in DeKalb County.

Effect of NOT Approving This Change: Other contracting mechanisms would need to be used, consuming additional time and effort within the DWM and DeKalb organization. This work is necessary and important to the ongoing efforts to improve system reliability and integrity.

Engineering Ma	anager's Approval:			
✓ Accepted	Signature:	Cassandra Marshall, PMP	Bellin rijest in immedie komme flyd. De ser samme begelde yn er efferenne fankeprikk antildele bywy fankeprikk printeriorial generalistische gestelle bestellt in der ser ser ser ser ser ser ser ser ser s	
Rejected	Print Name:	Cassandra Marshall		<del>_</del>
	Date:	07.27.21		_
Watershed Dire	ector's Approval:			
Assessed	Si-natura	Desired Male	Charles along to Descript Marie	
✓ Accepted	_	Reginald Wells	Digitally signed by Reginald Walls Dete: 2021.07.30 10.12.45 -04100	<del></del>
Rejected		Reginald Wells		_
	Date:	07/30/2021		
Chief Operating	g Officer's Approval:			<del>.</del>
	В отпесто утратован	0		
Accepted	Signature:	(1)		
Rejected	Print Name:	16-10-		_
	Date	/		_
				_
	Contract Name:	Trenchless Sewer Line Rehal	bilitation and Construction and Televis	sina Inspection
		Services City of Savannah Co		
	Contractor:	Insituform Technologies, LLC		
	Contract Number:			
Contra	ct Amendment Number:	4		