



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Annual Water and Sewer Construction Contracts, Small and Large Date: 5/20/2019
Diameter Pipe
 Contractor: Granite Inliner, LLC
 Contract Number: 1063831 Contract Amendment Number: 1
 Contract Amendment Category: Cost Schedule Scope Deliverables

Original Contract \$ Amount:	Contract Start Date:	Original Contract Days:(Term)	Original Contract End Date:
\$9,000,000.00	8/15/2017	365	8/15/2018

NTP Start Date:	Original Performance Days:	Original Performance End Date:
8/16/2017	365	8/15/2018

Previous Renewal:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:
Renewal No. 1:	365	\$9,000,000.00
Renewal No. 2:	0	\$0.00
Renewal No. 3:	0	\$0.00
Current Contract Amount:	Current Performance Time (Days):	Current Performance End Date:
\$18,000,000.00	730	8/16/2019

Description of Proposed Changes: Amendment/Change Order No. 1 is being proposed in order to permit the contractor additional scope and funding to execute some of the PASARP Consent Decree Rehabilitation Work required to meet the EPA deadline of June 2020. The approval of this contract amendment will provide an alternate means, in addition to the CD Design Build packages, to complete the required mandated work Consent Decree work. The work will be in addition to the Annual contract renewals. The scope includes approximately 100,000 LF of cured-in-place pipe (CIPP), point repairs, and restoration. See attachment for specific scope.

Justification of Proposed Changes: Amendment/Change Order No. 1 is being proposed in order to expedite performing the PASARP Consent Decree Rehabilitation Work. The change order request is needed in order to fund PASARP work estimated at \$9.6 million and to amend the original contract unit prices.

Proposed Additional Performance Days:	Proposed Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
Proposed Changes to Dollar Amount:	Proposed Cumulative Contract Amount:	Amount Spent To Date as of <u>(2/14/19)</u> :	
\$9,621,083.00	\$27,621,083.00	\$8,738,542.30	

Describe Any Risk Associated With This Change: DeKalb County will be at risk of meeting the Consent Decree deadline of June 2020 for completing the PASARP Consent Decree rehabilitation work.

Effect of NOT Approving This Change: Delaying completion of the PASARP Consent Decree rehabilitation work and potential fines from EPA/EPD. The approval will help in executing the completion of certain pipe rehabilitation work that has been communicated to the EPA/EPD.

Engineering Manager's Approval:

Accepted Signature: F. Keith Laguaite Digitally signed by F. Keith Laguaite
 Rejected Print Name: F. Keith Laguaite Date: 2019 05 20 14 01:30 -04'00'
Date: 5/20/19

Watershed Director's Approval:

Accepted Signature: Reginald Wells Digitally signed by Reginald Wells
 Rejected Print Name: Reginald Wells Date: 2019 05 20 14 35:30 -04'00'
Date: 5/20/2019

Deputy Chief Operating Officer's Approval:

Accepted Signature: Ted Rhinshot
 Rejected Print Name: Ted Rhinshot
Date: 5/20/19

Chief Operating Officer's Approval:

Accepted Signature: Zachary P. Williams
 Rejected Print Name: Zachary P. Williams
Date: 5/20/19

Contract Name: Annual Water and Sewer Construction Contracts, Small and Large Diameter Pipe
Contractor: Granite Inliner, LLC
Contract Number: 1063831
Contract Amendment Number: 1

DeKalb Annual Water and Sewer Contract - Rehabilitation Proposed Change Order

Item #	Bid Item #	Description	Unit	Quantities	Unit Price	Extended Price
1	151-1000	Mobilization/Demobilization	EA	10	\$ 450.00	\$ 4,500.00
2	150-1001	Traffic Control per MUTCD, per Setup Complete	EA	310	\$ 995.00	\$ 308,450.00
11	207-0203	Furnish and Install Foundation Backfill Material, Type II. (Gab, 57 Stone, Soil)	CY	740	\$ 59.00	\$ 43,660.00
14	444-1000	Saw Cutting	LF	1400	\$ 27.00	\$ 37,800.00
73	600-0001	Flowable Fill	CY	175	\$ 244.00	\$ 42,700.00
74	670-6001	Grassing Complete	SY	1000	\$ 2.00	\$ 2,000.00
75	670-9100	Block Sod Complete	SY	1000	\$ 16.00	\$ 16,000.00
76	670-9101	Temporary Grassing	SY	5000	\$ 2.00	\$ 10,000.00
77	100-9200	Sidewalk Restoration	SY	100	\$ 62.00	\$ 6,200.00
78	100-9300	Pavement Restoration (1.5" to 2" Asphalt Restoration)	SY	222	\$ 239.00	\$ 53,058.00
79	441-0014	Driveway Restoration (Concrete, 4" Thick)	SY	100	\$ 41.00	\$ 4,100.00
94	611-3022b	Cementitious Manhole Lining, 48" Diameter	VF	50	\$ 269.00	\$ 13,450.00
98	660-0007	Install 6" PVC Clean Out	EA	10	\$ 570.00	\$ 5,700.00
156	936-1000	CCTV Inspection (Pre Installation), If Requested by the County	LF	105600	\$ 10.00	\$ 1,056,000.00
160	660-2050b	Service Lateral Replacement 4"-6" Diameter - 0.8', Depth, Up to 12 LF	EA	10	\$ 3,797.00	\$ 37,970.00
163	660-2601a	Sewer, Internal Cleaning 6" to 10" Diameter	LF	9000	\$ 11.00	\$ 99,000.00
164	660-2601b	Sewer, Internal Cleaning 12" to 15" Diameter	LF	1500	\$ 13.00	\$ 19,500.00
165	999-7901a	Sewer Debris Removal and Disposal from Cleaning	TN	20	\$ 238.00	\$ 4,760.00
168	660-5000c	Sewer, External Point Repair, 6" to 16" PVC, >8' to <12' Depth	EA	30	\$ 8,532.00	\$ 255,960.00
169	660-5000d	Sewer, External Point Repair, 6" to 16" DIP, >8' to <12' Depth, Additional LF	LF	100	\$ 132.00	\$ 13,200.00
New Price /SPEC	2500-01	Cured-In-Place (Felt)Pipe 8" Dia - 6 mm Thick; incl bypass w/flows less than 25% & cleaning	LF	45000	\$ 59.00	\$ 2,655,000.00
New Price /SPEC	2500-02	CIPP Pipe 8" Add'l mm Thick	LF	100	\$ 1.00	\$ 100.00
New Price /SPEC	2500-03	Cured-In-Place (Felt)Pipe 10" Dia.- 6 mm Thick; incl bypass w/flows less than 25% & cleaning	LF	10000	\$ 63.00	\$ 630,000.00
New Price /SPEC	2500-04	CIPP Pipe 10" Add'l mm Thick	LF	100	\$ 2.00	\$ 200.00
New Price /SPEC	2500-05	Cured-In-Place (Felt)Pipe 12" Dia.- 7.5 mm Thick; incl bypass w/flows less than 25% & cleaning	LF	2000	\$ 70.00	\$ 140,000.00
New Price /SPEC	2500-06	CIPP Pipe 12" Add'l mm Thick	LF	100	\$ 2.00	\$ 200.00
New Price /SPEC	2501-01	Glass Fibre Reinforced Pipe 8" Dia.-3 mm Thick; incl bypass w/flows less than 25% & cleaning	LF	45000	\$ 76.00	\$ 3,420,000.00
New Price /SPEC	2501-02	GRP Pipe 8" Add'l mm Thick	LF	100	\$ 2.00	\$ 200.00
New Price /SPEC	2501-03	Glass Fibre Reinforced Pipe 10" Dia.-3 mm Thick; incl bypass w/flows less than 25% & cleaning	LF	1000	\$ 80.00	\$ 80,000.00
New Price /SPEC	2501-04	GRP Pipe 10" Add'l mm Thick	LF	100	\$ 4.00	\$ 400.00
New Price /SPEC	2501-05	Glass Fibre Reinforced Pipe 12" Dia.-3 mm Thick; incl bypass w/flows less than 25% & cleaning	LF	500	\$ 85.00	\$ 42,500.00
New Price /SPEC	2501-06	GRP Pipe 12" Add'l mm Thick	LF	100	\$ 4.00	\$ 400.00
New Price /SPEC	2530-01	Robotic Reconnection of Existing Service Laterals; Cut and Brush only	EA	100	\$ 427.00	\$ 42,700.00
New Price /SPEC	2530-02	Lateral Watertight Seal - Grout	EA	23	\$ 1,829.00	\$ 42,067.00
New Price /SPEC	2530-03	Lateral Watertight Seal - Structural	EA	11	\$ 3,028.00	\$ 33,308.00
		Owner Contingency	LS	1	\$ 500,000.00	\$ 500,000.00

\$ 9,621,083.00