



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Sanitary Sewer Rehabilitation Services (ESC/OMNIA Coop Agmt) Date: 9/27/2024

Contractor: SAK Construction, LLC

Contract Number: 1283955 Contract Amendment Number: 3

Contract Amendment Category: Cost Schedule Scope Deliverables

Original Contract \$ Amount:	Contract Start Date:	Original Contract Time:(TERM)	Original Contract End Date:
\$7,781,553.28	5/3/2022	607	12/31/2023

NTP Start Date:	Original Performance Days:(TIME)	Original Performance End Date:
5/7/2022	540	10/29/2023

Previous Change Order:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:
Change Order No. 1:	368	\$13,829,333.45
Change Order No. 2:	365	\$18,925,946.31
Change Order No. 3:	0	\$0.00

Current Contract Amount:	Current Performance Time (Days):	Current Performance End Date:	Current Contract End Date:
\$40,536,833.04	1273	10/31/2025	10/31/2025

Description of Proposed Changes: Amendment/Change Order No 3 is being proposed in order to increase scope, time/term and funding to provide DWM the ability to complete additional rehabbing of critical infrastructure upgrades utilizing CIPP methods. The SAK's pricing is from a 2019 procurement. Therefore, the department is requesting approval for the utilization of the ENR Construction Cost Index (CCI) as a method to compensate the contractor for cost increases for work completed after January 1, 2025. Cost increases have been justified by researching current industry standards.

Justification of Proposed Changes: This change order will be utilized to provide the ability to continue progress to the implementation of the County's year Consent Decree required footage for simple and complex rehabilitation.

Proposed Additional Performance Days:	Proposed Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
182	1455	4/30/2026	12/31/2026
Proposed Changes to Dollar Amount:	Proposed Cumulative Contract Amount:	Amount Spent To Date:	
\$14,866,309.92	\$55,403,142.96	\$27,528,317.73	

Describe Any Risk Associated With This Change: The progress of the renewal of small diameter sewer collection system towards the ongoing Consent Decree would be reduced and would have to be accomplished by other means. SAK has proven itself as a capable contractor for these types of projects required by the wastewater collection 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 Manager's/Assistant Director's Approval:

Signature:
Print Name & Date:

Deputy Director's Approval:

Signature:
Print Name & Date:

Watershed Director's Approval:

Signature:
Print Name & Date:

Purchasing & Contracting's Approval:

Signature:
Print Name & Date:

Chief Operating Officer's Approval:

Signature:
Print Name & Date:

Contract Name: Sanitary Sewer Rehabilitation Services (ESC/OMNIA Coop Aqmt)

Contractor: SAK Construction, LLC

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Item	Description	Quantity	Unit	Unit Price	Avg CCI (20%)	Total Price
Mobilization (Includes Demobilization)						
1	CIPP Crew	20	EA	\$10,000.00	\$2,000.00	\$240,000.00
2	Point Repair Crew	75	EA	\$1,160.00	\$232.00	\$104,400.00
CCTV & Cleaning						
3	Normal Cleaning 6"-12" pipe (<=3 passes with jetter)	75000	LF	\$11.25	\$2.25	\$1,012,500.00
4	Heavy Cleaning 6"-12" pipe (>3 passes with jetter, includes Normal Cleaning)	25000	LF	\$16.25	\$3.25	\$487,500.00
5	Dye Test of Service Connection	100	EA	\$300.00	\$60.00	\$36,000.00
6	Protruding Tap Removal	100	EA	\$1,375.00	\$275.00	\$165,000.00
7	CCTV Inspection of 6"-15" Pipe (Post TV)	100000	LF	\$2.50	\$0.50	\$300,000.00
CIPP (Thicknesses for Each Diameter Based off Design Calculations)						
8	CIPP 8" x 6mm	100000	LF	\$41.00	\$8.20	\$4,920,000.00
9	Internal Service Lateral Reconnection	1000	EA	\$300.00	\$60.00	\$360,000.00
Bypass Pumping for CIPP Scope/Lateral Point Repairs						
10	Set up 4" Pump (per Pump)	10	EA	\$455.00	\$91.00	\$5,460.00
11	Set up 6" Pump (per Pump)	10	EA	\$1,060.00	\$212.00	\$12,720.00
12	Set up 4" Piping	2000	LF	\$37.50	\$7.50	\$90,000.00
13	Set up 6" Piping	2000	LF	\$46.50	\$9.30	\$111,600.00
14	Operate 4" Pumping System	1000	Day	\$95.00	\$19.00	\$114,000.00
15	Operate 6" Pumping System	500	Day	\$715.00	\$143.00	\$429,000.00
16	Bypass - Street Ramp (Setup, Operate, Maintain)	500	EA	\$465.00	\$93.00	\$279,000.00
17	Laterals 0-5 Lft length 0-10 Vft Depth	75	EA	\$13,575.00	\$2,715.00	\$1,221,750.00
18	Laterals Additional Lft > 5Lft (0-10 Vft Depth)	1000	LF	\$375.00	\$75.00	\$450,000.00
19	4"-6" Lateral Liner (Full Wrap, up to 20" from main)	300	EA	\$2,250.00	\$450.00	\$810,000.00
20						\$-
21						\$-
22						\$-
23						\$-
Manhole Rehabilitation						
24	Std 4-Ft Dia. MH - 1" Portland-Based Cementitious	5000	VF	\$172.50	\$34.50	\$1,035,000.00
25	Std 4-Ft Dia. MH - Composite - 1" cementitious + 125 mil Epoxy/Polyurea	0	VF	\$690.00	\$138.00	\$-
26	Rebuild Bench and Invert	25	EA	\$1,150.00	\$230.00	\$34,500.00
27	Holiday Test Manhole (Epoxy only)	0	EA	\$460.00	\$92.00	\$-
Ancillary Items						
27	Bonds and Insurance (2% of Sub-Total)	1	LS	\$240,048.60	\$-	\$240,048.60
28	Public Outreach (2% of Sub-Total)	1	LS	\$240,048.60	\$-	\$240,048.60
Allowance Justification for Access, Restoration, Private Property Agreements, Undefined Point Repairs, etc.						
29	Clearing and Grubbing	30	Acre	\$5,175.00	\$1,035.00	\$186,300.00
30	Road Building & Removal	2500	SY	\$50.00	\$10.00	\$150,000.00
31	Matting	0	LS	\$-	\$-	\$-
32	Access Pads	2500	SY	\$50.00	\$10.00	\$150,000.00
33	Creek Crossings	10	EA	\$20,000.00	\$4,000.00	\$240,000.00
34	Manhole Modifications	0	LS	\$-	\$-	\$-
35	Erosion Control	50000	LF	\$1.50	\$0.30	\$90,000.00
36	Private Property Agreements	0	LS	\$-	\$-	\$-
37	Undefined Point Repairs	0	LS	\$-	\$-	\$-
38	Owner's Allowance (10% of Total)	1	All	\$-	\$-	\$1,351,482.72
Grand Total						\$14,866,309.92