



# PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Annual Water and Sewer Construction Contracts, Small and Large Date: 8/13/2021  
Diameter Pipe  
GS Construction, Inc., SD & C, Inc., Granite Inliner, LLC, and The Renee Group/CamKen Consulting  
 Contractor: (RGI/CamKen JV)  
 Contract Number: 1063844, 1063841, 1063831, 1068774 Contract Amendment Number: 5

Contract Amendment Category:  Cost  Schedule  Scope  Deliverables

Contract	Original Contract \$ Amount:	Contract Start Date:	Original Contract Days:(Term)	Original Contract End Date:
1063844	\$9,000,000.00	8/15/2017	381	8/31/2018
1063841	\$9,000,000.00	8/28/2017	368	8/31/2018
1063831	\$9,000,000.00	8/15/2017	381	8/31/2018
1068774	\$9,000,000.00	10/24/2017	372	10/31/2018

Contract	NTP Start Date:	Original Performance Days:	Original Performance End Date:
1063844	8/16/2017	365	8/31/2018
1063841	8/16/2017	365	8/31/2018
1063831	8/16/2017	365	8/31/2018
1068774	11/6/2017	365	10/31/2018

Contract	Previous Renewal:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:
1063844	Renewal No. 1:	365	\$9,000,000.00
	Renewal No. 2:	365	\$11,000,000.00
1063841	Renewal No. 1:	365	\$9,000,000.00
	Renewal No. 2:	365	\$8,000,000.00
1063831	Renewal No. 1:	365	\$9,000,000.00
	Renewal No. 2:	365	\$8,000,000.00
1068774	Renewal No. 1:	365	\$9,000,000.00
	Renewal No. 2:	365	\$11,000,000.00

Contract	Previous Change Order:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:
1063844	Change Order No. 1:	0	\$6,324,125.00
1063844	Change Order No. 2:	289	\$4,947,138.00
1063844	Change Order No. 3:	122	\$0.00
1063844	Change Order No. 4:	92	\$0.00
1063841	Change Order No. 1:	0	\$4,351,784.00
1063841	Change Order No. 2:	289	\$6,245,527.00
1063841	Change Order No. 3:	122	\$0.00
1063841	Change Order No. 4:	92	\$0.00
1063831	Change Order No. 1:	0	\$9,621,083.00
1063831	Change Order No. 2:	0	\$4,108,830.00
1063831	Change Order No. 3:	289	\$5,354,162.00
1063831	Change Order No. 4:	214	\$600,000.00

1580 Roadhaven Drive | Stone Mountain, GA 30083 | P: (770) 621-7200 F: (770) 621-7271

www.dekalbwatershed.com

Contract	Previous Change Order:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:
1068774	Change Order No. 1:	0	\$9,677,049.75
1068774	Change Order No. 2:	0	\$3,206,280.25
1068774	Change Order No. 3:	207	\$6,142,444.00
1068774	Change Order No. 4:	214	\$2,319,395.00

Contract	Current Contract Amount:	Current Performance Time (Days):	Current Performance End Date:
1063844	\$40,271,263.00	1598	12/31/2021
1063841	\$36,597,311.00	1598	12/31/2021
1063831	\$45,684,075.00	1598	12/31/2021
1068774	\$50,345,169.00	1516	12/31/2021

**Description of Proposed Changes:** Amendments/Change Orders No. 5 is being requested to provide approval from the Board of Commissioners (BOC) for 1.) additional time and funds to all four Annual Water & Sewer contracts, 2.) as cost increase of 18% to the contract bid items to all four Annual Water and Sewer contracts due to the recent spike in material and labor prices, and 3.) payment to GS Construction for out of scope work associated with the Briarcliff Water Main project and for the clarification to bid item 150-1001 Traffic Control for work already completed.

**Justification of Proposed Changes:** Amendments/Change Orders No. 5 is needed to add both time and funds to all existing Annual Water and Sewer Contracts so that the County can continue to complete OSARP projects, emergency repairs and other routine maintenance required to sustain DWM's water and sewer infrastructure until the new ITB has been awarded.

Due to the recent spike in costs for material and labor, DWM is requesting approval of an 18% cost increase to all contract bid items for all four Annual Water and Sewer Contracts for future projects assigned after approval of Change Order #5. An 18% cost increase was justified by researching current industry standards and utilizing the ENR Construction Cost Index (CCI).

DWM is also requesting the BOC to approve a payment to GS Construction, in the total amount of \$2,110,500.00 for out of scope work associated with the Briarcliff Water Main Project and for clarification to bid item 150-1001 Traffic Control for work already performed. Additional costs for the Briarcliff Water Main Project, in the total amount of \$700,000.00, includes night work labor expenses, material storage, handling and installation & removal of cold patch, shortened work day expenses, unlocated utilities, double saw cutting expenses, flagging labor and unlocated utilities at tie-ins. DWM and the contractor have agreed upon a lump sum payment of \$700,000.00 for these specifically enumerated additional expenses..

Additionally, DWM is requesting approval of payment in the total amount of \$1,410,500.00 for traffic control work already performed associated with the Briarcliff Water Main Project in order to resolve conflicting language in the bid document and align pricing with the other annual contractors and pay GS Construction \$1750/day for traffic control setup work that has already been performed. The bid item description states "Traffic Control Per MUTCD, Per Setup Complete (Including materials, devices, flagman, etc.) flat fee per each work authorization. For work on previous work authorizations, GS Construction was paid a one time fee per work authorization while other contractors were paid a daily traffic control rate. In order to be consistent amongst all annual contractors, DWM recommends paying GS Construction a total amount of \$1,410,500.00 to settle the previous cost differential for traffic control payments and \$1,750/day going forward for future projects.

The payment of \$2,110,500.00 pursuant to this Change Order constitutes a final settlement of all matters relating to any claims associated with the Briarcliff Water Main Project Phase 3A and Traffic Control contract clarification.

Contract	Proposed Additional Performance Days:	Proposed Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
1063844	365	1963	12/31/2022	12/31/2022
1063841	365	1963	12/31/2022	12/31/2022
1063831	365	1963	12/31/2022	12/31/2022
1068774	365	1881	12/31/2022	12/31/2022

Contract	Proposed Changes to Dollar Amount:	Proposed Cumulative Contract Amount:	Amount Spent To Date as of (8/13/21):
1063844	\$8,000,000.00	\$48,271,263.00	\$36,076,483.55
1063841	\$8,000,000.00	\$44,597,311.00	\$37,074,689.72
1063831	\$8,000,000.00	\$53,684,075.00	\$30,276,029.12
1068774	\$8,000,000.00	\$58,345,169.00	\$42,906,378.22

**Describe Any Risk Associated With This Change:** This request will allow for the replacement of waterlines to ensure sufficient water service to citizens and critical facilities in the area. DeKalb County will be at risk of not meeting the requirements of the Consent Decree for completing rehabilitation work.

**Effect of NOT Approving This Change:** The existing Annual Water and Sewer projects will expire if this change order is not approved and will leave the county without the necessary resources to complete water and sewer projects.

**Engineering Manager's Approval:**

Accepted      Signature: Cassandra Marshall, PMP  
 Rejected      Print Name: Cassandra Marshall  
Date: 08.16.2021

**Watershed Director's Approval:**

Accepted      Signature: Dehayes  
 Rejected      Print Name: David Hayes  
Date: 8/17.2021

**Chief Operating Officer's Approval:**

Accepted      Signature: *Zachary L. Williams*  
 Rejected      Print Name: Zachary L. Williams  
Date: 8/26/21

**Contract Name:** Annual Water and Sewer Construction Contracts, Small and Large Diameter Pipe  
**Contractor:** GS Construction, Inc., SD & C, Inc., Granite Inliner, LLC, and The Renee Group/CamKen Consulting (RGI/CamKen JV)  
**Contract Number:** 1063844, 1063841, 1063831, 1068774  
**Contract Amendment Number:** 5