

Change Order # 1

Project: Blue Jay Water/Reuse Extension Loop B - Construction

Contract Date: June 14, 2023

Change Order Effective Date: November 7, 2023

Change Order Issued to: Legacy Water Group, LLC
10130 Bob Williams Parkway
Covington, GA 30014

You are directed to make the following changes to this Contract.

ITEM NO.	DESCRIPTION	UNITS	BID QTY	Unit Price	Total
COR 1	See Breakdown on Attached Request				\$10,129.00
COR 2	See Breakdown on Attached Request				\$192,388.00
	TOTAL				\$202,517.00

The original Contract Sum was.....\$ 7,313,345.00

Net change by previously authorized Change Orders.....\$ 0

The Contract Sum prior to this Change Order was.....\$ 7,313,345.00

The Contract Sum will be increased by this Change Order.....\$ 202,517.00

The new Contract Sum including this Change Order will be.....**\$ 7,515,862.00**

The Contract Time will be increased by 0 days

The Time allowed for completion is therefore **June 14, 2024**

Owner
 Effingham County Board of Commissioners
 804 S. Laurel Street
 Springfield, GA 31329

Contractor
 Legacy Water Group, LLC
 10130 Bob Williams Parkway
 Covington, GA 30014

By: _____

By: _____

Date: _____

Date: _____

CHANGE ORDER NO.: 01

Owner: Effingham County Board of Commissioners
 Engineer: Hussey Gay Bell
 Contractor: Legacy Water Group, LLC
 Project: Blue Jay Road Water Main Extension Loop B
 Contract Name: Blue Jay Road Water Main Extension Loop B
 Date Issued: 10/10/2023

Owner's Project No.: 20-ITB-023
 Engineer's Project No.: 120224451

Effective Date of Change Order: / / 2023

The Contract is modified as follows upon execution of this Change Order.

Description: Modifications to the scope of work includes an additional 8 linear feet of 16" reuse water main installed by jack and bore, replacing proposed 16" sleeve with a 20"x16" reducer for connection to the existing reuse water force main along Blue Jay Road and installation of a 2" air release valve at connection point.

Attachments:


- Change Order No. 1 Summary

Change in Contract Price	Change in Contract Times (<u>0</u> Days)
Original Contract Price: \$ <u>7,313,345.00</u>	Original Contract Times: Substantial Completion: <u>May 14, 2024</u> Ready for final payment: <u>June 13, 2024</u>
[Increase] [Decrease] from previously approved Change Orders No. 1 to No. [Number of previous Change Order]: \$ <u>N/A</u>	[Increase] [Decrease] from previously approved Change Orders No.1 to No. [Number of previous Change Order]: Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u>
Contract Price prior to this Change Order: \$ <u>7,313,345.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u>
Increase this Change Order: \$ <u>10,129.00</u>	[Increase] [Decrease] this Change Order: Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u>
Contract Price incorporating this Change Order: \$ <u>7323474.00</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>May 14, 2024</u> Ready for final payment: <u>June 13, 2024</u>

Recommended by Engineer

By: _____
 Title: Project Engineer
 Date: October 10, 2023

Accepted by Contractor



Project Manager
10-11-23

Authorized by Owner

By: _____
 Title: _____
 Date: _____

Approved by Funding Agency (if applicable)



10130 Bob Williams Parkway
 Covington, Georgia 30014
 Phone 678-712-2132 Fax 678-625-3366

CHANGE ORDER ESTIMATE

C.O. # Estimate 1
Blue Jay Road
Watermain Extension B

TO:	Effingham County	
	804 S Laurel Street	
	Springfield, GA 31329	
C.O. DATE	October 10, 2023	Scope: Add an ARV, 8LF of J&B and 20x16 Reducer Approx Sta 223+90

Item	Description	Quantity	Unit	Unit Price	Total Price
1	20 x 16 Reducer	1.00	EA	\$1,717.00	\$1,717.00
2	Add Additional Air Release Valve	1.00	EA	\$7,000.00	\$7,000.00
3	Deduct 16" Sleeve	-1.00	EA	\$1,148.00	-\$1,148.00
4	16" RJ PVC Reuse Main Installed by Jack and Bore	8.00	LF	\$320.00	\$2,560.00
				Total	\$10,129.00

CHANGE ORDER NO.: 02

Owner: Effingham County Board of Commissioners
 Engineer: Hussey Gay Bell
 Contractor: Legacy Water Group, LLC
 Project: Blue Jay Road Water Main Extension Loop B
 Contract Name: Blue Jay Road Water Main Extension Loop B
 Date Issued: / /2023

Owner's Project No.: 20-ITB-023
 Engineer's Project No.: 120224451

Effective Date of Change Order: / /2023

The Contract is modified as follows upon execution of this Change Order.

Description:

Modifications to the scope of work includes installation of 430 LF of 18" HDPE reuse main carrier pipe in a 24" HDPE casing by horizontal directional drilling under the intersection of Midland Road and Blue Jay Road. All necessary appurtenances to make the connections to the reuse main are included in the LF price of the drill. Installation of HDD will require two additional air release valves on either end of drill.

Attachments:

- Change Order No. 2 Summary

Change in Contract Price	Change in Contract Times (0 Days)
Original Contract Price: \$ <u> 7,313,345.00</u>	Original Contract Times: Substantial Completion: <u> May 14, 2024</u> Ready for final payment: <u> June 13, 2024</u>
[Increase] [Decrease] from previously approved Change Orders No. 1 to No. [Number of previous Change Order] : \$ <u> N/A</u>	[Increase] [Decrease] from previously approved Change Orders No.1 to No. [Number of previous Change Order] : Substantial Completion: <u> N/A</u> Ready for final payment: <u> N/A</u>
Contract Price prior to this Change Order: \$ <u> 7,313,345.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u> N/A</u> Ready for final payment: <u> N/A</u>
Increase this Change Order: \$ <u> 192,388.00</u>	[Increase] [Decrease] this Change Order: Substantial Completion: <u> N/A</u> Ready for final payment: <u> N/A</u>
Contract Price incorporating this Change Order: \$ <u> 7,505,733.00</u>	Contract Times with all approved Change Orders: Substantial Completion: <u> May 14, 2024</u> Ready for final payment: <u> June 13, 2024</u>

Recommended by Engineer

Accepted by Contractor

By: _____
 Title: _____
 Date: _____

Authorized by Owner

Approved by Funding Agency (if applicable)

By: _____
 Title: _____
 Date: _____

Blue Jay Road Water Main Extension Loop B

Change Order No. 02 Summary

Item Description	QTY.	Unit	Unit Price	Change amount
24" HDPE SDR 17 casing pipe and 18" HDPE SDR 11 carrier pipe installed by HDD (All necessary appurtenances to make the connections to the proposed 16" reuse line are included in LF price)	430	LF	\$552.00	\$237,360.00
2" Pedestal Mounted Air Release Valve	2	EA	\$7,000.00	\$14,000.00
16" PVC Reuse Water Main Installed Open Cut	-430	LF	\$120.00	-\$51,600.00
Remove And Replace Asphalt Drive	-76	SY	\$97.00	-\$7,372.00
Total				\$192,388.00



Kimbrell, George <gkimbrell@husseygaybell.com>

Directional Drill Blue Jay Road Water Main Extension Loop B

4 messages

Nolan Young <nyoung@legacywatergroup.com>

Mon, Oct 9, 2023 at 9:33 AM

To: "G.C. Kimbrell, EIT" <gkimbrell@husseygaybell.com>

Cc: Scott Hibbard <SHibbard@legacywatergroup.com>, Jeff Klebowski <JKlebowski@legacywatergroup.com>

Good Morning George,

At the intersections of Midland Road and Blue Jay Road where the County is going to put a traffic circle, our price for installing a directional drill with both a casing and a carrier pipe would be **\$552.00** per foot. This would include a 24" HDPE SDR 17 casing pipe and 18" HDPE SDR 11 carrier pipe and all the necessary appurtenances to make the connections to the already being installed 16" reuse line.

16" FPVC is also an option for the carrier pipe, but the price per foot is more expensive than HDPE.

The total price for 430 LF of HDD would be **\$237,360.00**

If an ARV were required at the ends, this would result in an additional **\$7,000.00** EA.

Please let us know if you have any questions.

Respectfully,

Nolan Young, Project Manager

Legacy Water Group, LLC

10130 Bob Williams Parkway

Covington, GA. 30014