

# BRUNSWICK-GLYNNJOINT WATER & SEWER COMMISSION

**September 27, 2021** 

**PROJECT:** Invitation for Bid No. 22-009 Oak Grove Force Main Improvements

**ADDENDUM:** One (1)

**DUE DATE:** Tuesday, October 5, 2021 – 12:00pm

TUESDAY, OCTOBER 5, 2021 – 3:00PM

## THIS ADDENDUM IS FOR THE PURPOSE OF ANSWERING THE FOLLOWING QUESTIONS:

1) QUESTION: Can 10" FPVC Carrier be utilized in lieu of 12" DR11 HDPE Carrier?

ANSWER: Yes, fusible C900 would be an acceptable replacement for DR11 HDPE

2) QUESTION: Can 14" steel casing be utilized in lieu of 20" steel casing for FPVC pipe carrier?

ANSWER: Yes, the size of the steel casing can be reduced.

3) QUESTION: Can 4" FPVC Carrier be utilized in lieu of 6" HDPE Carrier?

ANSWER: Yes, fusible C900 would be an acceptable replacement for DR11 HDPE

4) QUESTION: Can 8" steel Casing be utilized in lieu of 10" steel casing for FPVC pipe carrier?

ANSWER: Yes the size of the steel casing can be reduced.

5) QUESTION: Can 6" FPVC Carrier be utilized in lieu of 8" HDPE Carrier?

ANSWER: Yes, fusible C900 would be an acceptable replacement for DR11 HDPE

6) QUESTION: Can 10" steel casing be utilized in lieu of 12" steel casing for FPVC pipe carrier?

ANSWER: Yes, the size of the steel casing can be reduced.

7) QUESTION: Can FPVC casing + carrier be used in lieu of bell and spigot casing + carrier?

ANSWER: Yes, fusible C900 would be an acceptable replacement for DR11 HDPE

8) QUESTION: Could the JWSC please spell out which specific permits have been completed or are in progress by the Engineer of Record?

ANSWER: The EOR will apply for all required permits except for the Glynn County Right of Way permit which will be the responsibility of the Contractor.

9) QUESTION: Will the Bid Form be updated to address the redundant "Item 2 Allowances"?

ANSWER: Yes, the bid form has been updated. Please use the bid form dated Sept 27, 2021. The bid form has been posted to the solicitation website, <a href="https://www.bgjwsc.org/invitation-to-bid-no-22-009-oak-grove-force-main-improvements/">https://www.bgjwsc.org/invitation-to-bid-no-22-009-oak-grove-force-main-improvements/</a>

10) QUESTION: Could the JWSC please clarify the use of Line Item 3 on the Bid Form?

ANSWER: Written consent from the Project Owner is required for utilization of Line Item 3.

11) QUESTION: Could the JWSC please clarify the totaling for each of the two (2) bid alternates?

ANSWER: Please use the updated bid form dated Sept. 27, 2021. The updated bid form has been posted to the solicitation website, <a href="https://www.bgjwsc.org/invitation-to-bid-no-22-009-oak-grove-force-main-improvements/">https://www.bgjwsc.org/invitation-to-bid-no-22-009-oak-grove-force-main-improvements/</a>

12) QUESTION: Who is considered the "Owner" of this project?

ANSWER: The Owner for this project is Carolina Partners, LLC.

13) QUESTION: Will this project require a bid bond?

ANSWER: A bid bond will not be required for this project as BGJWSC is not the Owner.

14) QUESTION: When does the Owner anticipate issuance of a Notice to Proceed for this project?

ANSWER: It is anticipated that a Notice to Proceed for this project will be issued sometime in the first quarter of 2022.

15) QUESTION: Can the JWSC please explain the steps for contract award and anticipated construction timeline?

ANSWER: Bids will be evaluated by the Engineer of Record and a recommendation for award will be reviewed by the JWSC Commission. The construction contract will be between the Owner, "Carolina Partners" and the selected Contractor. EOR states that the anticipated Notice to Proceed for this work will occur sometime mid to late 1<sup>st</sup> quarter of 2022.

<sup>\*\*</sup> Please note that in an effort to align with recent delivery times of courier services, the bid due time has been moved to 3:00pm on Tuesday, October 5, 2021\*\*



All applicants under this Invitation for Bid are kindly requested to acknowledge receipt of this Addendum in original only.

# ACKNOWLEDGEMENT ADDENDUM: ONE (1)

	<b>DATE:</b>	
The above Addendum is here	eby acknowledged:	
	(NAME OF BIDDER)	
Signature	 Title	

### 5.0 BID FORM

DATE SUBMITTED:	
PROJECT NAME:	Oak Grove Forcemain Improvements
	Brunswick, Georgia
SUBMITTED TO:	Brunswick - Glynn County Joint
	Water and Sewer Commission
	1703 Gloucester Street,
	Brunswick, Georgia 31520
SUBMITTED BY:	
Company Name:	
Address:	
Georgia Utility Contractor's License No.	
Acknowledge Receipt of Addenda Numbers	

The undersigned as BIDDER hereby declares that the only person or persons interested in the BID as principal or Principals is or are named herein and that no other person than herein mentioned has any interest in the BID or in the Contract to be entered into; that this BID is made without connection with any other person or parties making a BID, and that it is in all respects fair and in good faith without collusion or fraud.

The BIDDER declares that he has examined the site of the work and informed himself fully in regard to all conditions pertaining to the place where the work is to be done; that he has examined the plans and specifications for the work and the documents relative thereto; and has read all General and Special Conditions furnished prior to the opening of bids; that he has satisfied himself relative to the work to be performed.

The BIDDER proposes and agrees, if the BID is accepted, to contract with the Brunswick – Glynn County Joint Water and Sewer Commission to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor to complete the work in full and complete accordance with the shown, noted, described and reasonably intended requirements of the plans, specifications and contract documents to the full and entire satisfaction of the Brunswick – Glynn County Joint Water and Sewer Commission with a definite understanding that no money will be allowed for extra work except as set forth in the attached General Conditions and contract documents for the prices set forth below.

### **BID FORM**

The Bidder further agrees to accomplish all work and provide all material for the lump sum price submitted, and understands that the lump sum price is subject to adjustment by either increase or decrease, only through a properly executed change order.

The Bidder further proposes and agrees to commence work under this contract, with adequate force and equipment, on a date to be specified in a written order of the Owner and shall fully complete all work hereunder within **one hundred eighty (180)** consecutive calendar days from and including said date.

The undersigned further agrees that, in case of failure on his part to execute the said Contract and Bonds within fifteen (15) consecutive calendar days after receipt of the conformed Contract Documents, the check or bid bond accompanying this Bid and the monies payable thereto, shall be paid into the funds of the Owner as liquidated damages for such failure otherwise, the check or Bid Bond accompanying this Bid shall be returned to the undersigned.

I understand that collusive bidding is a violation of state and federal law and can result in fines, prison sentences, and civil damage awards. I agree to abide by all conditions of this Invitation for Bids and certify that I am authorized to sign this Bid for the Bidder.

This the day of	2021.
Company Name: (Please Type or Print)	Person Authorized to Sign:
Name:	Name:
Street:	Signature:
City:	Title:
State: Zip:	Telephone Number: ( )
Email:	
TOTAL (Figures): \$	
(Words):	
Bidders Name:	
Signature:	
Company Name:	
Date:	

#### **BASE BID**

#### ITEM 1 – OAK GROVE 10" FORCEMAIN IMPROVEMENTS

For furnishing all skill, labor, materials, tools, equipment and incidentals required to construct complete, in place, and ready to operate a new 10-inch forcemain along a portion of Oak Grove Road in Brunswick, Glynn County, Georgia including but not limited to tree removal; erosion and sedimentation controls; installation of forcemain by horizontal directional drilling and open cut construction; connection of forcemain to existing JWSC 10" FM; all Maintenance of Traffic including temporary pathway; all restoration work; and all other work and appurtenances required, the lump sum amount of.

This work and bid includes: Driveway cuts and replacement in-kind per the approved plans at the time of bid, coordination for all driveway work, asphalt cutting, demolition, and replacement as shown in the plans.

GE	NERAL	QTY	UNITS	UNIT COST	COST
1	MOBILIZATION	1	LS		
2	TRAFFIC CONTROL	1	LS		
3*	INCIDENTAL/UNFORESEEN COST FOR PROJECT	100,000	LS	\$1.00	

<sup>\*</sup>Additional work covered by this not to exceed line item shall be applied for and must be authorized by written direction of the Brunswick-Glynn Joint Water and Sewer Commission.

SUBTOTAL: 9	

DE	MOLITION	QTY	UNITS	UNIT COST	COST
4	ASPHALT PAVING DEMOLITION AND DISPOSAL (CUT INCL)	1544	SY		
5	CONCRETE DRIVEWAY DEMOLITION AND DISPOSAL	408	SY		
6	CONCRETE CURBING DEMOLITION AND DISPOSAL	140	LF		
7	TREE REMOVAL	5	EA		
8	SPEED TABLE – REMOVE AND REPLACE	1	EA		

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GRADING		QTY	UNITS	UNIT COST	COST
9	GRADING AND COMPACTION	1	LS		

PA	PAVING		UNITS	UNIT COST	COST
10	CLIPPING GRADE, COMPACTION, AND TESTING	1544	SY		
11	2.0" SURFACE COURSE 9.5mm SUPERPAVE	1544	SY		
12	8" CRUSHED CONC. OR GAB	1544	LF		
13	CONCRETE DRIVEWAY – 4" THICKNESS	408	SY		
14	CONCRETE CURBING	140	LF		

SUF	BTOTA	\L: \$		

SA	SANITARY SEWER SYSTEM QT		UNITS	UNIT COST	COST
15	12" DR11 HDPE FUSIBLE (CARRIER)	1357	LF		
16	20" STEEL (CASING – DRILLED)	1357	LF		
17	10" C900 DR18 (OPEN CUT)	9350	LF		
18	18" C900 DR18 (CASING – OPEN CUT)	480	LF		
19	10" AIR RELEASE VALVE PEDESTAL TYPE	7	EA		
20	10" PLUG VALVE	15	EA		
21	10" x12" REDUCER	2	EA		
22	CONNECT TO EXISTING 10" FM	1	EA		

23	10" MECHANICAL BENDS	24	EA	
24	DEWATERING	10,000	LF	

SUBTOTAL: \$\_\_\_\_\_

EROSION CONTROL		QTY	UNITS	UNIT COST	COST
25	SILT FENCE	4,000	LF		
26	TEMPORARY SEEDING	2	AC		
27	PERMANENT SEEDING	2	AC		

	SUBTOTAL: \$
BASE BID TOTAL	
Written Amount	
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#### **ALTERNATE #1**

#### ALT #1- OAK GROVE 4" FORCEMAIN IMPROVEMENTS

For furnishing all skill, labor, materials, tools, equipment and incidentals required to construct complete, in place, and ready to operate a new 4-inch forcemain along a portion of Oak Grove Road in Brunswick, Glynn County, Georgia including but not limited to tree removal; erosion and sedimentation controls; installation of forcemain by horizontal directional drilling and open cut construction; connection of forcemain to existing JWSC 10"FM; all Maintenance of Traffic including temporary pathway; all restoration work; and all other work and appurtenances required, the lump sum amount of.

This work and bid includes: Driveway cuts and replacement in-kind per the approved plans at the time of bid, coordination for all driveway work, asphalt cutting, demolition, and replacement as shown in the approved plans at the time of bidding.

ALTERNATE #1 TOTAL below shall include the sum of BASE BID Items 1-14 & 25-27, **plus** the sum of ALTERNATE #1 BID Items 15-24 below.

SANITARY SEWER SYSTEM		QTY	UNITS	UNIT COST	COST
15	6" DR11 HDPE FUSIBLE (CARRIER)	1357	LF		
16	10" STEEL (CASING – DRILLED)	1357	LF		
17	4" C900 DR18 (OPEN CUT)	9350	LF		
18	10" C900 DR18 (CASING – OPEN CUT)	480	LF		
19	4" AIR RELEASE VALVE PEDESTAL TYPE	7	EA		
20	4" PLUG VALVE	15	EA		
21	4"x8" REDUCER	2	EA		
22	CONNECT TO EXISTING 10" FM	1	EA		
23	4" MECHANICAL BENDS	24	EA		
24	DEWATERING	10,000	LF		

	SUBTOTAL: \$
BID ALTERNATE #1 TOTAL	
Written Amount	¢

#### **ALTERNATE #2**

#### ALT #2- OAK GROVE 6" FORCEMAIN IMPROVEMENTS

For furnishing all skill, labor, materials, tools, equipment and incidentals required to construct complete, in place, and ready to operate a new 6-inch forcemain along a portion of Oak Grove Road in Brunswick, Glynn County, Georgia including but not limited to tree removal; erosion and sedimentation controls; installation of forcemain by horizontal directional drilling and open cut construction; connection of forcemain to existing JWSC 10" FM; all Maintenance of Traffic including temporary pathway; all restoration work; and all other work and appurtenances required, the lump sum amount of.

This work and bid includes: Driveway cuts and replacement in-kind per the approved plans at the time of bid, coordination for all driveway work, asphalt cutting, demolition, and replacement as shown in the plans.

ALTERNATE #2 TOTAL below shall include the sum of BASE BID Items 1-14 & 25-27, **plus** the sum of ALTERNATE #2 BID Items 15-24 below.

SA	SANITARY SEWER SYSTEM		UNITS	UNIT COST	COST
15	8" DR11 HDPE FUSIBLE (CARRIER)	1357	LF		
16	12" STEEL (CASING – DRILLED)	1357	LF		
17	6" C900 DR18 (OPEN CUT)	9350	LF		
18	12" C900 DR18 (CASING – OPEN CUT)	480	LF		
19	6" AIR RELEASE VALVE PEDESTAL TYPE	7	EA		
20	6" PLUG VALVE	15	EA		
21	6"x8" REDUCER	2	EA		
22	CONNECT TO EXISTING 10" FM	1	EA		
23	6" MECHANICAL BENDS	24	EA		
24	DEWATERING	10,000	LF		

 SUBTOTAL: \$	
	BID ALTERNATE #2 TOTAL Written Amount
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