

ADDENDUM 1

To: All Plan Holders

Date: Friday, January 10, 2025

Project: City of Kannapolis Downtown Sewer Outfall - Phase II

Project #: WR #06200092.00

From: Leonard McBryde, P.E.

Bidders are hereby notified that this Addendum shall be attached to and made a part of the Bidding and Contract Documents.

The following items are issued to amend the Bidding and Contract Documents. These items shall have full force and effect as such the Bidding and Contract Documents, and costs involved shall be included in the bid prices. Bids to be submitted on the specified bid date shall conform to the modifications listed herein. Acknowledge receipt of all Addenda by inserting the Addendum number and date in the appropriate location of the Bid Form. Failure to do so may subject the bidder to disqualification.

Instructions:

Measure and Payment: Item 39 should read "Item 39. By-Pass Pumping (Bid Item 27)"

The construction contract duration is revised to be 240 days to substantial completion and 270 days to final completion. This contract duration shall be considered as updated in all applicable sections of the contract documents.

Questions:

Can we update mailing address to Alex Anderson, rather than Michael Legg?

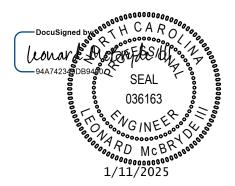
Answer

This is updated in all relevant documents and included in Addendum 1. See also below.

Bid Submission (Section 00 02 00 Instructions to Bidders & Section 00 04 10 Bid Form)

Proposals sent before the bid date should be sent by mail to:

Alex Anderson
Director of Water Resources
City of Kannapolis
401 Laureate Way
Kannapolis, NC 28081





704-920-4309

Proposals delivered by courier on the bid opening date must arrive at or just before 2:00 PM on January 21, 2025, at the following address:

Alex Anderson Director of Water Resources City of Kannapolis 401 Laureate Way Kannapolis, NC 28081 704-920-4309

Bids delivered after 2:00 PM on January 21, 2025, will be rejected and not opened.

2. Is there a schedule of bid values or lump sum?

<u>Answer</u>

The Bid Tab is missing and is included in Addendum 1

3. What is the large sewer replacement pipe bursting quantity?

Answer

To be quantified on Bid Tab.

4. Is excavation unclassified for rock?

Answer

To be quantified on Bid Tab.

5. What is the extent of determining 12", 18", and 24" rehabilitation?

Answer

This is a typo. This can be disregarded.

6. Any epoxy linings for ductile iron?

<u>Answer</u>

The DIP will require Protecto 401 lining.

Attachments:

- Pre-Bid Meeting Sign-In Sheet
- Pre-Bid Meeting Summary
- Updated Advertisement
- Updated Bid Form
- Revised Sheet 10 Proposed Sta. 0+00 to Sta. 12+00 (Invert to Structure 78 was updated)



ATTENDANCE SHEET

Date: 6-Jan-25

Project: City of Kannapolis - Downtown Sewer Outfall -- Phase II

Meeting Title: Pre-Bid Opening

Name	Affiliation	Address	Phone #	Email	Signature
Will Duke	Elite Infrastructure Group		336-707-9455	will@eliteinfrastructuregroup.com	
Paul Coutinho	Sunstate Trench Safety Rentals		919-538-3377	paul.coutinho@sunstateequip.com	
Bob Van Horne	Insituform Technologies		704-221-8443	rvanhorne@azuria.com	
Alex Deal	Carolina Siteworks		704-855-7483	alex@carolinasiteworksinc.com	
Michael Hoge	CITCO Water		803-468-9051	michael.hoge@citcowater.com	
Phillip Whitehead	RNF Construction			phillip@rnfcons.com	
Tony Horton	Sunbelt Rentals		980-213-7006	anthony.horton@sunbeltrentals.com	
Jason Barnes	Propst Construction		704-782-2135	jbarnes@propstconstruction.com	
Justin Rogers	Dellinger, Inc		704-989-2827	justin@dellinger-inc.com	
William Robertson	Bio-Nomic Services		704-200-8528	wrobertson@bio-nomic.com	
Scott Little	State Utility		704-289-6400	scott@sucontractors.com	
Alex Anderson	City of Kannapolis			aanderson@kannapolisnc.gov	
Wilmer Melton	City of Kannapolis			wmelton@kannapolisnc.gov	
Freddie Young	Sanders Utility				
Bob Shinn	HERC Rentals			bob.shinn@hercrentals.com	



ATTENDANCE SHEET

Date: 6-Jan-25

Project: City of Kannapolis - Downtown Sewer Outfall -- Phase II

Meeting Title: Pre-Bid Opening

Name	Affiliation	Address	Phone #	Email	Signature
Thomas Setser					



PRE-BID CONFERENCE SUMMARY

Project: City of Kannapolis

Downtown Sewer Outfall - Phase II

WR Project #06200092.00

Date: January 6, 2025, 2:00 PM to 3:00 PM

Location: Virtually via MS Teams

<u>Please note that nothing discussed or said at this Pre-Bid Conference in any way amends the Contract</u>

Documents. Only Addenda can amend the Contract Documents.

Agenda in black. Summary in red.

1. Introduction / Attendance

The project is: Downtown Sewer Outfall - Phase II

Owner – City of Kannapolis					
Director of Water Resources	Alex Anderson	aanderson@kannapolisnc.gov			
Assistant City Manager	Wilmer Melton	wmelton@kannapolisnc.gov			
	Engineer – WithersRavenel	1			
Project Manager	Chris Rosenboom	crosenboom@withersravenel.com			
Engineer of Record	Leonard McBryde III	lmcbryde@withersravenel.com			
Project Coordinator II	Lauren Rudd	<u>Irudd@withersravenel.com</u>			
Client Experience Manager	Will Cauthen	wcauthen@withersravenel.com			

2. Project Location & Description

The overall project length is 6,360 liner feet and consists of 3,969 linear feet of 8", 216 liner feet of 10", 274 liner feet of 12", 438 liner feet of 15", 1,201 liner feet of 18", 54 liner feet of UNK" and 208 linear feet of 24" existing sewer main of various material. Approximately 600 linear feet of 8" sewer main will be upgraded to 18" under an on-going NCDOT Municipal Agreement related to the widening of NC-3. The project consists of a total of approximately 4,600 linear feet of smaller diameter sewer main remaining to be replaced.

The project consists of the following:

- a. Replacing the 8" sewer main with 18" PVC/HDPE pipe using a combination of conventional dig and replace as well as pipe bursting.
- b. Determine if the existing 12", 18" and 24" sewer mains need to be rehabilitated.

Purpose of project to add additional capacity to downtown City area.

Addenda

Questions regarding this project should be emailed to Lauren Rudd at Irudd@withersravenel.com.

Plans, specifications, and addenda are posted to www.questcdn.com/cdn/posting for downloading at a cost to the BIDDER of \$25.00 for each contract. If plans and specifications are downloaded from this site, the BIDDER will automatically be added to the plan holders list and all addenda will be sent to the BIDDER.



Quest Project Number: 9468762

Addendum 1 will be released after this meeting and will include the summary and sign-in sheet from this meeting.

1. Bid Submission (Section 00 02 00 Instructions to Bidders & Section 00 04 10 Bid Form)

Proposals sent before the bid date should be sent by mail to:

Alex Anderson Director of Water Resources City of Kannapolis 401 Laureate Way Kannapolis, NC 28081 704-920-4309

Proposals delivered by courier on the bid opening date must arrive at or just before <u>2:00 PM on</u> **January 21, 2025**, at the following address:

Alex Anderson
Director of Water Resources
City of Kannapolis
401 Laureate Way
Kannapolis, NC 28081
704-920-4309

Bids delivered after 2:00 PM on January 21, 2025, will be rejected and not opened.

2. Responsible Contractors

Bidders will be evaluated for responsiveness, quality, and responsible work history. All bids must be accompanied by a certified or cashier's check or bid bond in the amount of 5% of the total maximum amount bid, made payable to the OWNER (City of Kannapolis). No bidder may withdraw his/her bid within **90 consecutive calendar** days after the actual date of the opening thereof. Bidders must be licensed contractors in the state(s) in which the work is to be completed. Review Article 7 of the Bid Form (Section 00 04 10) for a list of items needed with bids.

3. Work Area

All work must occur within the right-of-way owned by the OWNER (City of Kannapolis). Staging areas beyond this are the responsibility of the CONTRACTOR.

4. Existing Active Streets

Please note that all proposed work is near or within active streets. Some streets have high volumes of traffic. All potential BIDDERs are responsible for reviewing and accounting for all required traffic control and safety precautions required for the project.

5. Measurement and Payment (Section 01 02 50)

Section 01 02 50 Measurement and Payment describes the bid schedule line items and how each is to be measured and paid. The bidders should closely review these as some line items are lump sum and others are to be measured on a quantity basis. All include multiple work items such as excavation, backfill, materials, labor, taxes, shipping, etc., that would be inclusive and necessary for a complete installation.

6. Question and Answer Period - Answers are provided via Addendum 1

At this time all potential BIDDERs may ask project related questions.

The deadline to submit questions on the project is 1/14/2025 at 5:00 pm.



7. Site Visit

All potential BIDDERs may make a site visit to the project area on their own.

Questions

- 1. Update mailing address to Alex Anderson, rather than Michael Legg
- 2. Is there a schedule of bid values or lump sum?
 - a. Bid form missing include in Addendum 1
 - b. Sewer replacement listed as pipe bursting for large items how to be quantified on bid form?
- 3. Is excavation unclassified for rock?
- 4. 2b Project Description what is scope of work? Clean and camera? What's the extent of "rehab"?
- 5. Any epoxy linings for ductile iron?

ADVERTISEMENT FOR BIDS

Project: Kannapolis Downtown Sewer Outfall Replacement/Rehabilitation - Phase II

Owner: City of Kannapolis

401 Laureate Way, Kannapolis, NC 28081

Engineer: WithersRavenel, Inc.

424 Gallimore Road, Suite C Greensboro, NC 27409

The City of Kannapolis will receive separate sealed formal bids for the **Sewer Outfall Replacement/Rehabilitation - Phase II** project at Kannapolis City Hall, located at 401 Laureate Way, 3rd Floor Oak Conference Room, Kannapolis, NC 28081, until **January 21, 2025, 2:00 PM**, local prevailing time, at which time the Bids received will be publicly opened and read. Bids received after this time will not be accepted. Bids may be submitted by mail or courier. While there is an option to attend the Bid Opening virtually, hardcopy bids are still required to be received.

The overall project length is 6,360 liner feet and consists of 3,969 linear feet of 8", 216 liner feet of 10", 274 liner feet of 12", 438 liner feet of 15", 1,201 liner feet of 18", 54 liner feet of UNK" and 208 linear feet of 24" existing sewer main of various material. Approximately 600 linear feet of 8" sewer main will be upgraded to 18" under an on-going NCDOT Municipal Agreement related to the widening of NC-3. The project consists of a total of approximately 4,600 linear feet of smaller diameter sewer main remaining to be replaced.

A Pre-Bid Conference will be held on **January 6, 2025, at 2:00 PM** local time, virtually, on Microsoft Teams. Interested parties are encouraged to attend this conference to review the plans, ask for additional information or clarification, and to visit the project site. Attendance at the Pre-Bid-Conference is highly encouraged but is not mandatory.

To participate in the virtual Pre-Bid Conference, you must email Austin Council at acouncil@withersravenel.com by 10:00 am local time on January 5, 2025, to be provided information to join the meeting.

To participate in the virtual Bid Opening, you must email Austin Council at acouncil@withersravenel.com **by 10:00 am local time January 20, 2025**, to be provided information to join the meeting.

Complete digital bidding documents are available at http://withersravenel.com/bid/ or www.questcdn.com. You may download the digital documents for \$25.00 by inputting Quest project #9468762 on the website's search page. Please contact QuestCDN.com at (952) 233-1632 or info@questcdn.com for assistance in membership registration, downloading, and working with this digital project information.

All questions related to this bid shall be submitted in writing to Austin Council at acouncil@withersravenel.com prior to 5:00 PM local time on January 13, 2025 to receive consideration. Questions received after that time will not be answered or accepted.

Bidders are responsible for the review of any addenda for the project and shall acknowledge the addenda on the bid form. Incomplete or segregated bids will not be accepted. All bids must be accompanied by a certified or cashier's check or bid bond in the amount of 5% of the total amount bid made payable to the Owner. The bid deposit shall be retained by the Owner if the successful bidder fails to execute contracts or fails to provide the required bonds, as stated above, within ten (10) days after the proper notice of award of the contract. No bid shall be withdrawn for a period of **90** consecutive calendar days after bid opening except as provided in Information for Bidders. Bidders must show evidence that they are licensed to perform the work in the Bid Documents as required by the North Carolina General Statutes Chapter 87. The Owner reserves the right to reject any/all bids, to waive formalities, or to reject non-conforming, non-responsive, or conditional bids. The Owner reserves the right to award a contract to the lowest, responsible bidder or bidders, taking into consideration quality, performance, and time.

Alex Anderson, Director of Water Resources

City of Kannapolis

401 Laureate Way KANNAPOLIS, NORTH CAROLINA 28081 (704) 920-4300

FORMAL BID PROPOSAL

In accordance with the provisions of Section 143-131 of the General Statues of North Carolina, as amended, the City of Kannanolis North Carolina is requesting formal bids for the following

amended, the City	of Kannapolis, North Carolina is	requesting forr	mai bids for the following:
Description: <u>Dov</u>	vntown Sewer Outfall Improven	nents Phase II	
Bid Amount: Bidder Name: Address:			
City and State:		Telephone:	
By:		Date:	
	Authorized Signature		
Printed Name:		Title	
payment within a s Each bidder shall s by an authorized o	specified time. Terms and delive	ery date must be d bid proposal for ejected if they s	orm provided. The bid must be signed how any omissions, alterations of
•	polis reserves the right to accept ds, and to waive formalities when	•	n each item separately or as a whole, to in the best interest of the city.
Bid Opening Date	January 21, 2025 at 2:00 p	om.	
Send all bids to:			

Alex Anderson Director of Water Resources City of Kannapolis 401 Laureate Way Kannapolis, NC 28081 704-920-4309

Questions concerning bids should be submitted by email to Leonard McBryde III, PE at lmcbryde@withersravenel.com

City of Kannapolis				Alternate Bid			
_	Downtown Outfall Improvements Phase II			/ internate bla			
Measurement n & Payment Item **	Base Bid Item Description	Unit	Estimated Quantity	Unit Price	Exter	nded Price	
1	Mobilization (Not to Exceed 2% of Alternate Subtotal Prior to Contingency)	LS	1				
3	18-inch DIP Gravity (0'-6') (Excavation)	LF	191				
3	18-inch DIP Gravity (6'-8') (Excavation)	LF	188				
3	18-inch DIP Gravity (8'-10') (Excavation)	LF	134				
3	18-inch DIP Gravity (10'-12') (Excavation)	LF	90				
29	18-inch HDPE Gravity Sewer (Pipe Bursting)	LF	4,328				
30	24-inch CIPP Gravity Sewer	LF	209				
6	Replace 4' Dia MH w/ 5' Dia Precast Concrete Manhole (0'-6')	EA	24				
7	5' Manhole Additional Depth	VF	75				
8	8-inch Inside Drop Manhole Connection	EA	6				
. 8	18-inch Outside Drop Manhole Connection	EA	1				
31	8' Diameter Precast Concrete Doghouse Manhole	EA	1				
32	Rehabilitate Existing Manhole with Cementitious Lining	VF	16				
33	Connect Existing Gravity Sewer Line to Manhole	EA	6				
10B	Connect Existing 4" Lateral to Manhole	EA	1				
10A	Connect Existing 4" Lateral to Mainline	EA	9				
26	Abandon Existing Gravity Sewer (STA 0+00 to STA 3+50)	LS	1				
34	Open Cut and Patch Asphalt per COK Detail No. 109	LF	247				
35	1.5" Mill and Overlay Pavement	SY	430				
17	Stabilization Stone	SY	50				
. 18	Clearing, Grubbing, and Disposal of Debris	LS	1				
36	Sedimentation and Erosion Control Devices	LS	1				
37	Select Fill	CY	50				
22	Anti-Seep Collars (Concrete)	EA	1				
23	Rock Excavation	CY	200				
38	Safety Precautions and Traffic Control	LS	1				
39	By-Pass Pumping	LS	1				
40	Site Restoration	LS	1				
41	3rd Party Materials Testing	All	owance	\$ 5,000	\$	5,000	
42	Contingency	All	owance	\$ 25,000	\$	25,000	
al Alternate I	Bid:				_		
ite Out In Wo	ords:						
42 al Alternate ite Out In W	'c	Contingency Bid: Yords:	Contingency All Bid: Yords:	3rd Party Materials Testing Contingency Allowance Bid: Yords:	3rd Party Materials Testing Allowance \$ 5,000 Contingency Allowance \$ 25,000 Bid:	3rd Party Materials Testing Allowance \$ 5,000 \$ Contingency Allowance \$ 25,000 \$ Bid:	

		City of Kannapolis			Do-	Base Bid		
		Downtown Outfall Improvements Phase II			Base Big			
Item	Measurement & Payment Item **	Base Bid Item Description	Unit	Estimated Quantity	Unit Price	Extended Price		
1	1	Mobilization (Not to Exceed 2% of Base Subtotal Prior to Allowances)	LS	1				
2	3	18-inch DIP Gravity (0'-6') (Excavation)	LF	2,018				
3	3	18-inch DIP Gravity (6'-8') (Excavation)	LF	1,826				
4	3	18-inch DIP Gravity (8'-10') (Excavation)	LF	591				
5	3	18-inch DIP Gravity (10'-12') (Excavation)	LF	186				
6	29	18-inch HDPE Gravity Sewer (Pipe Bursting)	LF	310				
7	30	24-inch CIPP Gravity Sewer	LF	209				
8	6	Replace 4' Dia MH w/ 5' Dia Precast Concrete Manhole (0'-6')	EA	24				
9	7	5' Manhole Additional Depth	VF	75				
10	8	8-inch Inside Drop Manhole Connection	EA	6				
11	8	18-inch Outside Drop Manhole Connection	EA	1				
12	31	8' Diameter Precast Concrete Doghouse Manhole	EA	1				
13	32	Rehabilitate Existing Manhole with Cementitious Lining	VF	16				
14	33	Connect Existing Gravity Sewer Line to Manhole	EA	6				
15	10B	Connect Existing 4" Lateral to Manhole	EA	1				
16	10A	Connect Existing 4" Lateral to Mainline	EA	9				
17	26	Abandon Existing Gravity Sewer (STA 0+00 to STA 3+50)	LS	1				
18	34	Open Cut and Patch Asphalt per COK Detail No. 109	LF	1,453				
19	35	1.5" Mill and Overlay Pavement	SY	3,140				
20	17	Stabilization Stone	SY	50				
21	18	Clearing, Grubbing, and Disposal of Debris	LS	1				
22	36	Sedimentation and Erosion Control Devices	LS	1				
23	37	Select Fill	CY	50				
24	22	Anti-Seep Collars (Concrete)	EA	1				
25	23	Rock Excavation	CY	200				
26	38	Safety Precautions and Traffic Control	LS	1				
27	39	By-Pass Pumping	LS	1				
28	40	Site Restoration	LS	1				
29	41	3rd Party Materials Testing	All	owance	\$ 5,000	\$ 5,00		
30	42	Contingency	All	owance	\$ 25,000	\$ 25,0		
Total	Base Bid:				•			
Write	Out In Wo	rds:	•					
	**Me	easurement and Payment Item Number refers to the Section Numb	er in the Te	echnical Speci	fications for the bid	item.		

