

# CITY OF NEW CASTLE

## Boar's head Sanitary & Water Improvements Project

### Addendum #1

April 2, 2025

*Bid Date:* April 7, 2025  
*Bid Time:* 10:00 a.m. (local time)  
*Owner:* City of New Castle  
*Engineer:* United Consulting  
8440 Allison Pointe Blvd., Suite 200  
Indianapolis, IN 46250  
Telephone: (317) 895-2585

The following items are revisions to the requirements of the Bidding Documents for this Project. The articles contained in this Addendum take precedence over the requirements of the previously published Bidding Documents. Where any article of the Specifications or any detail of the Drawings is modified or deleted by the article contained in the Addendum, the unaltered provisions of that article paragraph, subparagraph, or clause shall remain in effect.

**The Bidder must acknowledge receipt of this Addendum by acknowledgement on the proposal form and by submitting a signed copy of the Addendum signature page. Failure to do so can be cause for bid rejection.**

**Item #1:** Revision – Lift Station Pumps (**MANDATORY ALTERNATE**)

Pump selection for Specification 11300A, 2.2, A is updated as follows:

Model	6XESCDK (Barnes)
Horsepower	30
Duty Point	832 gpm @ 81' TDH
Impeller	N/A
RPM	1750
Power	3 phase, 460v, 60hz

**Item #2:** Revision – HDD Installation Distances

The approximate distances where HDD installation of the proposed force main is required have been updated on revised Plan Sheet No. 4 (see attached). The Proposal Form (00300, Page 2) has been updated accordingly and is attached herein.

**Item #3:** Information – Excerpts from the New Castle Industrial Park Sewer – Phase 1 Geotechnical Report

A copy of excerpts from the above referenced geotechnical report completed on December 18, 2018, is attached herein, which includes a soil boring for the north end of this project. The included boring log is for informational purposes only and does not alter the Bidding Documents.

**Item #4:** Bidders are to acknowledge receipt of this **Addendum #1** by signing in the space provided and attaching the same with the bid package. Failure to do so can be cause for bid rejection.

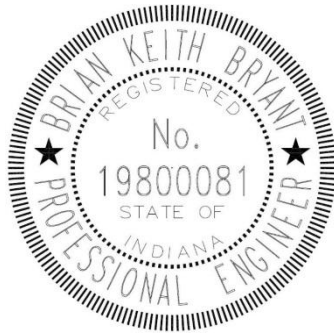
\_\_\_\_\_  
Contractor Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

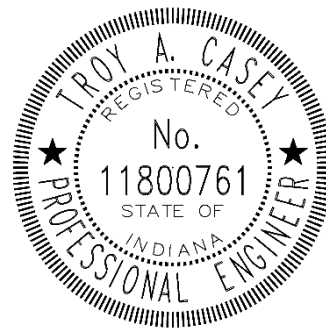
This Addendum reviewed and approved by:



4/1/2025



\_\_\_\_\_  
Brian Keith Bryant, P.E.  
Reg. Engineer No. 19800081  
State of Indiana



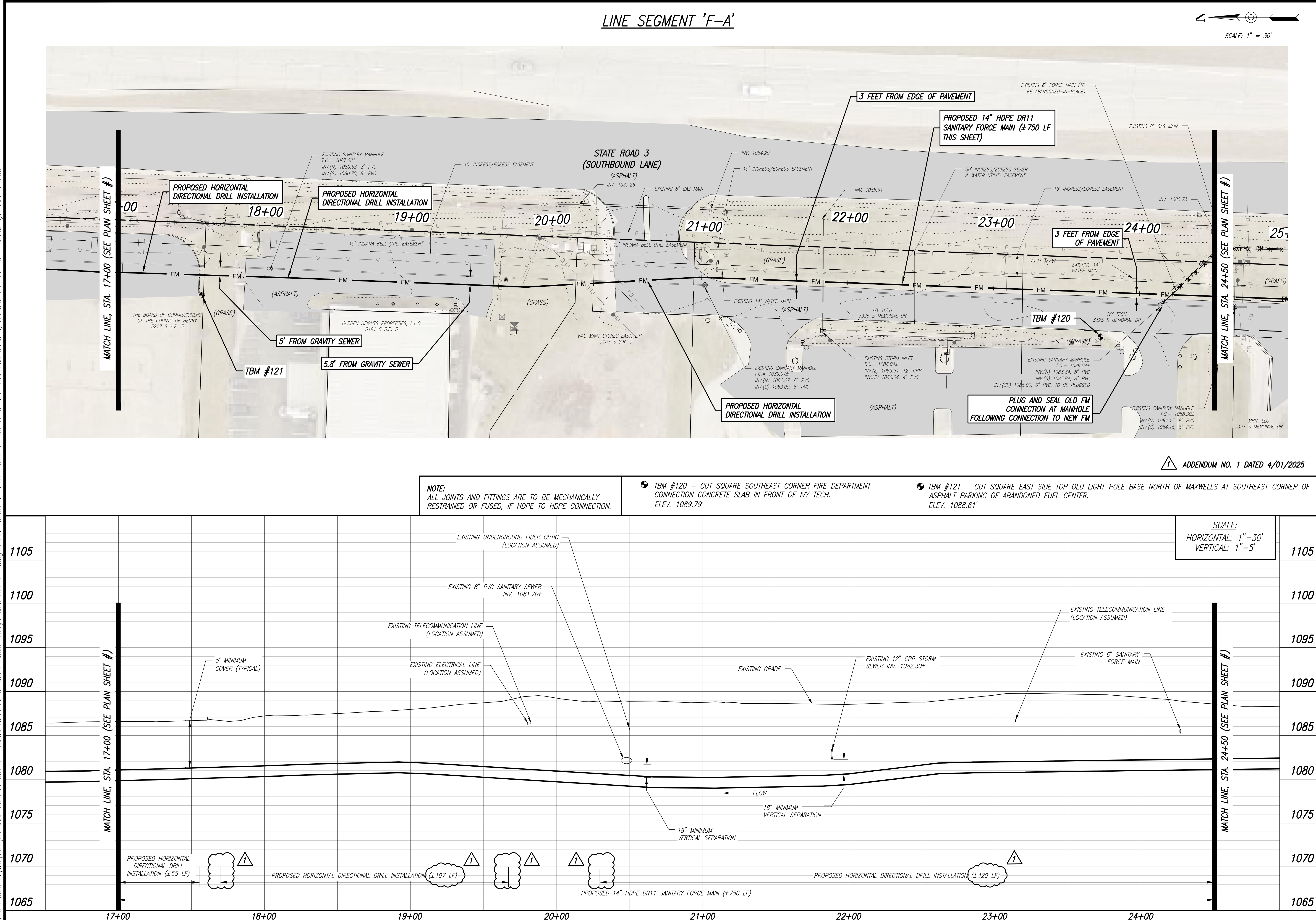
4/1/2025



\_\_\_\_\_  
Troy A. Casey, P.E.  
Reg. Engineer No. 11800761  
State of Indiana

**END OF ADDENDUM #1**

File Name: P:\M\CD\23-905-03 New Castle - Boars Head Foremain Extension\Drawings\LINE F-A.dwg 4 LINE SEGMENT 'F-A' STA. 17+00 TO STA. 24+50 Plot Date: 4/1/2025 3:51:59 PM Plotted By: todd foreman



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**UNITED**  
Consulting

BOARD'S HEAD SANITARY & WATER IMPROVEMENTS PROJECT  
LINE SEGMENT 'F-A', STA. 17+00 TO STA. 24+50  
CITY OF NEW CASTLE  
227 NORTH MAIN STREET, NEW CASTLE, IN 47362 765-529-7605

CERTIFIED BY:

*Brian Keith Brainerd*

**BRIAN KEITH BRAINERD**  
REGISTERED  
No. 19800081  
STATE OF INDIANA  
PROFESSIONAL ENGINEER  
05/08/2024

CERTIFIED BY:

*Troy A. Case*

**TROY A. CASE**  
REGISTERED  
No. 11800761  
STATE OF INDIANA  
PROFESSIONAL ENGINEER  
05/08/2024

DRAWN	DESIGNED	CHECKED
GJW	TAC	BKB

SCALE: AS NOTED

SHEET: 4 of 19

DATE: 4/1/2025

PROJECT NO.: 23-905-03



## **PROPOSAL FORM**

Proposal of \_\_\_\_\_ (herein called "BIDDER"),  
organized and existing under the laws of the State of \_\_\_\_\_ doing business as  
\_\_\_\_\_ \* to the City of New Castle – Board of Public  
Works and Safety (hereinafter called "OWNER").

In compliance with your Advertisement for Bids, BIDDER hereby proposes to perform all Work for the construction of the Boar's Head Sanitary & Water Improvements Project in strict accordance with the Bidding Documents, within the time set forth therein, and at the prices stated below.

By submission of this Bid, each BIDDER certifies, and in the case of a joint Bid each party thereto certifies as to its own organization, that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other BIDDER or with any competitor.

BIDDER hereby agrees to commence Work under this Contract on or before a date to be specified in the Notice to Proceed, substantially complete the entire Project within 240 consecutive days, and to fully complete the Project within 30 consecutive days thereafter. BIDDER further agrees to pay as liquidated damages, the sum of \$1,000.00 for each consecutive calendar day thereafter for all of the required completion times as provided in Article 17 of the Supplementary General Conditions.

BIDDER Acknowledges receipt of the following Addenda:

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\* Insert "a corporation," "a partnership," or "an individual" as applicable.

All bid items below shall include equipment manufactures as specified in the Drawings, Specifications, or Addenda. No alternate manufacturers shall be approved as equal by the ENGINEER or OWNER until after the bid date and only if listed on the voluntary deduct page of the Proposal Form.

The bid award shall be made in the best interests of the OWNER utilizing any combination of the Base Bid amounts and Mandatory Bid Alternates if applicable. BIDDER agrees to perform all the Work described in the Bidding Documents for the following unit price or lump sum amounts (all Work indicated in the Drawings and Specifications shall be performed and shall be included in the most applicable bid item).

### **BASE BID ITEM TABLE**

Bid to include all applicable fees, labor, materials, equipment, etc. for all Work in the most appropriate unit price or lump sum item in the following table(s).

#	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL PRICE
1	14" HDPE Force Main	LF	1,778	\$	\$
2	14" HDPE Force Main by Trenchless Installation	LF	1,594	\$	\$
3	Force Main Discharge Connection	EA	1	\$	\$
4	Force Main Connection to Existing Pipe	EA	1	\$	\$
5	Air Relief Valve Structure	EA	1	\$	\$
6	Existing Force Main Abandonment (Flush, Plugs, No Fill)	LS	1		\$
7	10'Ø Precast Concrete Top Slab Replacement (Wet Well)	LS	1		\$
8	Lift Station Equipment Replacement (Base Bid: Vaughn Choppers - 11300)	LS	1		\$
9	24" HDPE Casing Pipe, Jack & Bored with 14" Water Main	LF	191	\$	\$
10	14" PVC Water Main	LF	69	\$	\$
11	14" Gate Valve with Box & Riser	EA	1	\$	\$
12	14"x14" Hot Tap with Gate Valve, Box & Riser	EA	1	\$	\$
13	Fire Hydrant Assembly	EA	1	\$	\$
14	Sediment and Erosion Control (SWPPP)	LS	1		\$
15	General Restoration, Grading and Seeding	LS	1		\$
16	Construction Engineering	LS	1		\$
17	Maintenance of Traffic	LS	1		\$
18	Mobilization, Demobilization, Bonds (NTE 5%)	LS	1		\$
<b>TOTAL BASE BID AMOUNT</b>					<b>\$</b>

<b>BID AMOUNT IN WORDS:</b> _____ _____ Dollars
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**Mandatory Alternates**

Items in this table must be completed. Failure to complete this table can result in Bid rejection. Mandatory Bid Alternates may be utilized by the OWNER to award the Project. If Mandatory Alternates are selected, no additional time will be provided to the CONTRACTOR to complete the Project.

MA-1: Equipment alternatives. Total add/deduct associated with each item shall account for all required adjustments to incorporate the alternate equipment into the project in lieu of the base bid equipment.

#	DESCRIPTION	ADJUSTMENT TO LUMP SUM BID (+ or -)
MA-1	Equipment: Lift Station (Alternate: Barnes – 11300A)	\$

### **Voluntary Alternates**

Any voluntary alternates shall include all necessary adjustments necessary to incorporate the proposed equipment or other modifications into the Project. Voluntary Alternates will not be utilized for project bid award.

<b><u>Item</u></b>	<b><u>Description &amp; Manufacturer</u></b>
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<b><u>Item Cost Add/Deduct</u></b>
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<b><u>Adjustment to Lump Sum Bid (+ or -)</u></b>
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1)	_____	\$ _____
2)	_____	\$ _____
3)	_____	\$ _____
4)	_____	\$ _____
5)	_____	\$ _____

Respectfully Submitted:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Address



\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**END OF PROPOSAL FORM**





LEGEND		NOTES	TEST BORING LOCATION PLAN				
SB-1	 Test Boring Location and Designation	<div>1. Base map developed using aerial imagery from © 2018 Microsoft Corporation © 2018 DigitalGlobe © CNES (2018) Distribution Airbus DS © 2018 HERE.</div> <div>2. Vicinity map generated using imagery from bing.com/maps.</div> <div>3. Borings were located in the field by Earth Exploration, Inc. on December 5, 2018.</div> <div>4. Boring locations are approximate.</div>	PROJECT:		South Industrial Park Sewer - Phase 1		
			LOCATION:		New Castle, Indiana		
			CLIENT:		United Consulting		
			EEI PROJ. NO.:		CJ175563		
			SCALE:		1" = 600'		
			PROJECT ENG:		KPH		
			APPROVED BY:		MSW		
			DRAWN BY:		JBF		
			DATE:		12/18/18		
			DRAWING NO.:		CJ175563.B1		



