
**SAMPSON COUNTY
BOARD OF COMMISSIONERS**

ITEM ABSTRACT

ITEM NO. 2(b)

Meeting Date: November 4, 2024	<input type="checkbox"/>	Information Only	<input type="checkbox"/>	Public Comment
	<input type="checkbox"/>	Report/Presentation	<input type="checkbox"/>	Closed Session
	<input checked="" type="checkbox"/>	Action Item	<input type="checkbox"/>	Planning/Zoning
	<input type="checkbox"/>	Consent Agenda	<input type="checkbox"/>	Water District Issue

SUBJECT: Award of Bid for Construction of the Ivanhoe Water Project

DEPARTMENT: Public Works

PUBLIC HEARING: No

CONTACT PERSON(S): Mark Turlington, Public Works Director
David Ross, Project Manager, Dewberry Engineers

PURPOSE: To consider award of bid for the construction of the Ivanhoe Water Project

ATTACHMENTS: None (to be provided at meeting)

BACKGROUND:

Bids for the re-advertised Ivanhoe Water System were received on Thursday, October 17, 2024 at 2:00 pm at the Sampson County Public Works Office. After declaring bidding closed, it was noted that two bid proposals for the project were submitted. Two bidders were present for the bid opening. Each of the two bid proposals were then opened and read aloud. After the bid opening, Dewberry Engineers Inc. reviewed the bids received for this project and is of the opinion that each bidder has submitted a responsive, responsible bid. Dewberry recommends that the County tentatively award, pending DWI approval and obtaining the final permanent utility easement, the contract for the Ivanhoe Water System Main Extensions to Herring-Rivenbark Inc, the apparent low, responsible, responsive bidder on the basis of Schedule A (Base Bid) + Alternate A, reference Attachment B – Ivanhoe Water System Base Bid. The Contract award will be for \$10,553,087.21. The tentative award is contingent on the approval of the DWI and securing the remaining easement.

RECOMMENDED ACTION OR MOTION:

Adopt a Resolution tentatively awarding the bid for construction of the Ivanhoe Water Project as recommended by Dewberry Engineers contingent upon the approval of the DWI and securing the remaining easement



November 4, 2024

Sampson County
 Mr. Edwin Causey
 County Manager
 406 County Complex Road
 Clinton, NC 28328

RE: Letter of Recommendation of Tentative Award
 Sampson County Ivanhoe Water System Expansion

Dear Mr. Causey:

Bids for the Ivanhoe Water System Expansion were received on Thursday, October 3, 2024 at 2:00 pm. As stated in G.S. 143-132, three bids are required for construction or repair contracts subject to the formal bidding procedures. Fewer than three bids were received for the project and were not opened. The unopened bids were returned to the bidders. Since three bids were not received after the first advertisement, the project was re-advertised for the required seven-day statutory period. A re-advertisement for bids was issued, which set the bid opening date to October, 17, 2024 at 2:00 pm.

Bids for the re-advertised Ivanhoe Water System were received on Thursday, October 17, 2024 at 2:00 pm at the Sampson County Public Works Office located at 827 SE Blvd., Clinton, NC. After declaring bidding closed, it was noted that two (2) bid proposals for the project were submitted. Two (2) bidders were present for the bid opening.

Each of the two (2) bid proposals were then opened and read aloud. After the bid opening, Dewberry Engineers Inc. (Dewberry) reviewed the bids received for this project and it is our opinion that each bidder has submitted a responsive, responsible bid. The following questions were asked and received unanimous responses noted in italics:

- Were all addenda received? Four were issued. *Yes.*
- Was anyone denied the right to bid? *No.*
- Are there any objections to proceeding with the bid opening? *No.*

The apparent low, responsive, responsible bidder is Herring-Rivenbark, Inc. A summary of the bid form schedules and bid alternates is provided in the table below for your reference. The bid schedules delineate roads to be included in the project to manage project budget considerations. A map delineating the roads in each schedule is included in Attachment A – Ivanhoe Water System Base Bid Plus Additives.

Schedule A (Base Bid)	
• Lisbon Bridge Road	• Trestle Road
• Harrells Highway 2	• Alpine Church Rad
• Clear Run School Road	• Hoover Road
• Tomahawk Hwy	• G. Shaw Road
• Fire Tower Road	• Barnhill Road

<ul style="list-style-type: none"> • Dr. Kerr Road • Ivanhoe Road 	<ul style="list-style-type: none"> • Jumping Run Road • McCoy Loop Road
Schedule B (Additive)	
<ul style="list-style-type: none"> • Long View Lake Road and Harrells Hwy 	
Schedule C(Additive)	
<ul style="list-style-type: none"> • Harrells Hwy 1 	
Schedule D (Additive)	
<ul style="list-style-type: none"> • E 2nd Street 	
Schedule E (Additive)	
<ul style="list-style-type: none"> • Harrells Hwy parallel line 	
Schedule F (Additive)	
<ul style="list-style-type: none"> • Wildcat Road 	
Alternate No. 1	
<ul style="list-style-type: none"> • Change in price to use SDR21 PVC piping in lieu of C900 PVC piping 	
Alternate No. 2	
<ul style="list-style-type: none"> • Change in price to use C900 DR18 Fusible PVC piping in lieu of HDPE DR11 piping for directional drills 	

The results of each bidder's base bid with alternates are provided below, and the Certified Bid Tabulation is enclosed for your reference:

	Herring-Rivenbark, Inc.	Ralph Hodge Construction Company
Schedule A (Base Bid)	\$11,077,205.70	\$13,810,247.90
Schedule B (Additive)	\$483,413.80	\$630,711.80
Schedule C (Additive)	\$1,072,864.45	\$1,386,181.00
Schedule D (Additive)	\$99,413.30	\$128,899.70
Schedule E (Additive)	\$556,218.55	\$557,495.00
Schedule F (Additive)	\$270,825.00	\$731,727.10
Total of Schedule A – F	\$13,559,940.80	\$17,245,262.50
Schedule A + Alternate 1	\$10,553,087.21	\$13,380,721.30
Schedule A + Alternate 2	\$11,269,052.90	\$14,003,458.40

This project is funded by the American Rescue Plan (ARP) Funds. The total funding available for the Ivanhoe Water System is \$13,283,000.

The funding is recommended to be distributed as follows:

Project Budget	
Construction (Schedule A + Alternate 1)	\$10,553,087
Survey, Engineering, Permitting, Construction Administration, and Funding Administration	\$1,433,000
Land Acquisition	\$20,000
Connection Fee Compensation (Sampson County Inspection Fee and Meters)	\$525,000
Contingency (7%)	\$751,913
Total Funding Amount	\$13,283,000

DWI requires a minimum of 5% contingency. The total amount of money available for construction is \$10,766,667. This is less than the total for the Base Bid Schedule A of \$11,077,205.70. Two Alternates were included in the bid form to provide potential cost saving measures, which includes:

- Alternate 1: The use of SDR21 PVC piping in lieu of C900 PVC piping
- Alternate 2: The use of C900 DR18 Fusible PVC piping in lieu of HDPE DR11 piping for directional drills

Alternate 1 provides a deduct of \$524,118.49 to Schedule A (Base Bid); however, Alternate 2 would increase the overall cost of Schedule A (Base Bid). To stay within the available funding for construction of \$10,766,667, Schedule A (Base Bid) + Alternate 1 was selected as the recommended project. The total construction cost of Schedule A (Base Bid) + Alternate 1 is \$10,553,087. This is below the estimated construction costs by \$213,579.67. This variance does not allow for the construction of any additional roads. Therefore, it is recommended to incorporate this variance into the project contingency. A more detailed cost breakdown is included in the Expenditure to Date spreadsheet enclosed for your reference.

Permits and Construction Schedule

All permits have been received. The project was approved for bid by the Division of Water Infrastructure (DWI). There is one outstanding permanent utility easement that will be obtained prior to issuing a notice of award. A proposed construction schedule is provided below.

Construction Schedule	
Community Meeting #1	November 7, 2024
Community Meeting #2	December 12, 2024
Marketing Campaign	November 4 – Jan 3, 2025
Construction Contracts Executed	February 3, 2025
Construction Complete (18 Months)	August 3, 2026
Receive Final Reimbursement – Statutory	December 31, 2026

Dewberry recommends that Sampson County tentatively award, pending DWI approval and obtaining the final permanent utility easement, the contract for the Ivanhoe Water System Main Extensions to Herring-Rivenbark Inc, the apparent low, responsible, responsive bidder on the basis of Schedule A (Base Bid) + Alternate A, reference Attachment B – Ivanhoe Water System Base Bid. The Contract award will be for **\$10,553,087.21**. The tentative award is contingent on the approval of the DWI and securing the remaining easement.

Mr. Edwin Causey
Sampson County Ivanhoe Water Main Extensions
Letter of Recommendation of Tentative Award
November 4, 2024

Should have you have any questions or comments, please call me at (984) 232-6788.

Sincerely,

Dewberry Engineers Inc.



David A. Ross.
Project Manager

Enclosures: Certified Bid Tabulation
Expenditures to Date
Attachment A
Attachment B

Cc: Mark Turlington, Sampson County
Mac Ellen Brown, Sampson County
Dinorah Lopez, Sampson County
Matt West, P.E., Dewberry
Emma Ialeggio, Dewberry

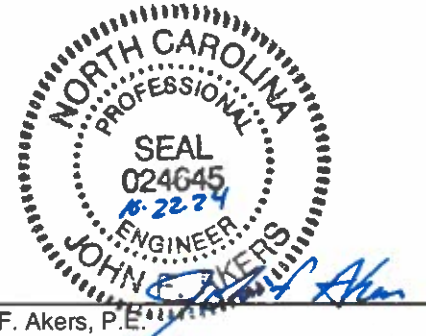
BID TABULATION

PROJECT: Ivanhoe Water System

OWNER: Sampson County, NC

SRP-D-ARP-0114

BID OPENING DATE: October 17, 2025



John F. Akers, P.E.
Certified as Correct

				Herring-Rivenbark Inc		Ralph Hodge Construction Company	
BID SCHEDULE A (BASE BID)							
Item No.	Item Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount	Bid Unit Price	Bid Amount
1	Mobilization	LS	1	\$ 285,000.00	\$ 285,000.00	\$ 366,070.00	\$ 366,070.00
2	AWWA C900 Water Main (Open Cut)						
2a	Lisbon Bridge Rd. 8- inch AWWA C900 PVC	LF	16,885	\$ 40.05	\$ 676,244.25	\$ 42.40	\$ 715,924.00
2b	Harrels Highway 2 8-inch AWWA C900 PVC	LF	11,651	\$ 41.00	\$ 477,691.00	\$ 42.40	\$ 494,002.40
2c	Clear Run School Rd. 8-inch AWWA C900 PVC	LF	8,841	\$ 40.50	\$ 358,060.50	\$ 42.40	\$ 374,858.40
2d	Tomahawk Highway 8-inch AWWA C900 PVC	LF	5,710	\$ 40.00	\$ 228,400.00	\$ 42.40	\$ 242,104.00
2e	Fire Tower Rd. 8-inch AWWA C900 PVC	LF	16,448	\$ 40.00	\$ 657,920.00	\$ 42.40	\$ 697,395.20
2f	Dr. Kerr Rd. 6-inch AWWA C900 PVC	LF	22,250	\$ 27.05	\$ 601,862.50	\$ 33.30	\$ 740,925.00
2g	Ivanhoe Rd. 6-inch AWWA C900 PVC	LF	29,190	\$ 27.30	\$ 796,887.00	\$ 33.30	\$ 972,027.00
2h	Eddie L. Jones Rd. 6-inch AWWA C900 PVC	LF	3,743	\$ 27.50	\$ 102,932.50	\$ 33.30	\$ 124,641.90
2i	Ivanhoe Rd. 4-inch AWWA C900 PVC	LF	2,908	\$ 19.15	\$ 55,688.20	\$ 26.80	\$ 77,934.40
2j	Trestle Rd. 4-inch AWWA C900 PVC	LF	3,164	\$ 19.60	\$ 62,014.40	\$ 26.80	\$ 84,795.20
2k	Alpine Church Rd. 4-inch AWWA C900 PVC	LF	8,340	\$ 18.80	\$ 156,792.00	\$ 26.80	\$ 223,512.00
2l	Hoover Road. 4-inch AWWA C900 PVC	LF	7,710	\$ 19.30	\$ 148,803.00	\$ 26.80	\$ 206,628.00
2m	G. Shaw Rd. 4-inch AWWA C900 PVC	LF	3,587	\$ 19.10	\$ 68,511.70	\$ 26.80	\$ 96,131.60
2n	Barnhill Rd. 4-inch AWWA C900 PVC	LF	3,980	\$ 19.50	\$ 77,610.00	\$ 26.80	\$ 106,664.00
2o	Jumping Run Rd. 4-inch AWWA C900 PVC	LF	2,550	\$ 19.30	\$ 49,215.00	\$ 26.80	\$ 68,340.00
2p	McCoy Loop 4-inch AWWA C900 PVC	LF	7,856	\$ 18.90	\$ 148,478.40	\$ 26.80	\$ 210,540.80
3	10-inch Water Main, Horizontal Directional Drill, DR11 HDPE including DIP transitions						
3a	CU 1002 - 220 LF	EA	1	\$ 34,980.00	\$ 34,980.00	\$ 39,860.00	\$ 39,860.00
3b	CU 1005 - 280 LF	EA	1	\$ 36,930.00	\$ 36,930.00	\$ 43,200.00	\$ 43,200.00
3c	CU 1007 - 250 LF #1	EA	1	\$ 35,955.00	\$ 35,955.00	\$ 41,740.00	\$ 41,740.00
3d	CU 1007 - 250 LF #2	EA	1	\$ 35,955.00	\$ 35,955.00	\$ 41,740.00	\$ 41,740.00
3e	CU 1008 - 140 LF	EA	1	\$ 36,540.00	\$ 36,540.00	\$ 35,660.00	\$ 35,660.00

3f	CU 1011 - 750 LF	EA	1	\$ 52,237.50	\$ 52,237.50	\$ 73,060.00	\$ 73,060.00
3g	CU 1351 - 310 LF	EA	1	\$ 37,710.00	\$ 37,710.00	\$ 44,660.00	\$ 44,660.00
3h	CU 1352 - 320 LF	EA	1	\$ 38,041.50	\$ 38,041.50	\$ 45,080.00	\$ 45,080.00
3i	CU 1354 - 300 LF #1	EA	1	\$ 37,417.50	\$ 37,417.50	\$ 44,050.00	\$ 44,050.00
3j	CU 1354 - 320 LF #2	EA	1	\$ 38,051.25	\$ 38,051.25	\$ 45,080.00	\$ 45,080.00
3k	CU 1355 - 270 LF	EA	1	\$ 36,637.50	\$ 36,637.50	\$ 42,770.00	\$ 42,770.00
3l	CU 1356 - 380 LF	EA	1	\$ 39,855.00	\$ 39,855.00	\$ 48,430.00	\$ 48,430.00
3m	CU 1358 - 260 LF #1	EA	1	\$ 36,150.00	\$ 36,150.00	\$ 42,170.00	\$ 42,170.00
3n	CU 1358 - 300 LF #2	EA	1	\$ 37,417.50	\$ 37,417.50	\$ 44,050.00	\$ 44,050.00
3o	CU 1900 - 300 LF	EA	1	\$ 37,417.50	\$ 37,417.50	\$ 44,050.00	\$ 44,050.00
3p	CU 1902 - 300 LF	EA	1	\$ 37,417.50	\$ 37,417.50	\$ 44,050.00	\$ 44,050.00
3q	CU 1905 - 280 LF	EA	1	\$ 36,930.00	\$ 36,930.00	\$ 43,200.00	\$ 43,200.00
3r	CU 1912 - 300 LF	EA	1	\$ 37,417.50	\$ 37,417.50	\$ 44,050.00	\$ 44,050.00
3s	CU 1550 - 250 LF	EA	1	\$ 35,955.00	\$ 35,955.00	\$ 41,740.00	\$ 41,740.00
3t	CU 1551 - 250 LF	EA	1	\$ 35,955.00	\$ 35,955.00	\$ 41,740.00	\$ 41,740.00
3u	CU 1552 - 290 LF	EA	1	\$ 37,515.00	\$ 37,515.00	\$ 43,630.00	\$ 43,630.00
3v	CU 1553 - 230 LF	EA	1	\$ 35,370.00	\$ 35,370.00	\$ 40,280.00	\$ 40,280.00
3w	CU 1803 - 285 LF	EA	1	\$ 37,125.00	\$ 37,125.00	\$ 43,200.00	\$ 43,200.00

4	8-inch Water Main, Horizontal Directional Drill, DR11 HDPE including DIP transitions						
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4a	CU 2102 - 280 LF	EA	1	\$ 24,450.00	\$ 24,450.00	\$ 35,860.00	\$ 35,860.00
4b	CU 2103 - 280 LF	EA	1	\$ 24,450.00	\$ 24,450.00	\$ 40,570.00	\$ 40,570.00
4c	CU 2104 - 230 LF #1	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 33,280.00	\$ 33,280.00
4d	CU 2104 - 320 LF #2	EA	1	\$ 25,425.00	\$ 25,425.00	\$ 37,210.00	\$ 37,210.00
4e	CU 2105 - 290 LF	EA	1	\$ 24,840.00	\$ 24,840.00	\$ 36,020.00	\$ 36,020.00
4f	CU 2108 - 230 LF #1	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 33,280.00	\$ 33,280.00
4g	CU 2108 - 240 LF #2	EA	1	\$ 23,670.00	\$ 23,670.00	\$ 33,800.00	\$ 33,800.00
4h	CU 2116 - 290 LF	EA	1	\$ 24,840.00	\$ 24,840.00	\$ 36,020.00	\$ 36,020.00
4i	CU 2117 - 1290 LF	EA	1	\$ 45,510.00	\$ 45,510.00	\$ 89,260.00	\$ 89,260.00
4j	CU-2600 - 400 LF	EA	1	\$ 26,985.00	\$ 26,985.00	\$ 40,620.00	\$ 40,620.00
4k	CU-2602 - 330 LF	EA	1	\$ 25,522.50	\$ 25,522.50	\$ 37,550.00	\$ 37,550.00
4l	CU-2603 - 260 LF	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 34,820.00	\$ 34,820.00
4m	CU-2607 - 250 LF	EA	1	\$ 23,865.00	\$ 23,865.00	\$ 34,480.00	\$ 34,480.00
4n	CU-2608 - 240 LF	EA	1	\$ 23,670.00	\$ 23,670.00	\$ 33,800.00	\$ 33,800.00
4o	CU-2610 - 540 LF	EA	1	\$ 29,715.00	\$ 29,715.00	\$ 46,390.00	\$ 46,390.00
4p	CU-2611 - 230 LF	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 33,280.00	\$ 33,280.00
4q	CU-2612 - 280 LF	EA	1	\$ 24,450.00	\$ 24,450.00	\$ 35,680.00	\$ 35,680.00
4r	CU-2614 - 250 LF	EA	1	\$ 23,865.00	\$ 23,865.00	\$ 34,480.00	\$ 34,480.00
4s	CU-2616 - 230 LF	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 33,280.00	\$ 33,280.00
4t	CU-2619 - 270 LF #1	EA	1	\$ 24,255.00	\$ 24,255.00	\$ 35,330.00	\$ 35,330.00
4u	CU-2619 - 220 LF #2	EA	1	\$ 21,525.00	\$ 21,525.00	\$ 32,940.00	\$ 32,940.00
4v	CU-2621 - 270 LF	EA	1	\$ 24,255.00	\$ 24,255.00	\$ 35,330.00	\$ 35,330.00

4w	CU-2623 - 620 LF	EA	1	\$ 31,372.50	\$ 31,372.50	\$ 49,940.00	\$ 49,940.00
4x	CU-2624 - 430 LF	EA	1	\$ 27,570.00	\$ 27,570.00	\$ 41,820.00	\$ 41,820.00
4y	CU-3450 - 170 LF	EA	1	\$ 22,500.00	\$ 22,500.00	\$ 31,070.00	\$ 31,070.00
4z	CU-3452 - 220 LF	EA	1	\$ 23,280.00	\$ 23,280.00	\$ 33,530.00	\$ 33,530.00
5	6-inch Water Main, Horizontal Directional Drill, DR11 HDPE including DIP transitions						
5a	CU-2625 - 230 LF	EA	1	\$ 20,940.00	\$ 20,940.00	\$ 31,320.00	\$ 31,320.00
5b	CU-3003 - 350 LF	EA	1	\$ 22,305.00	\$ 22,305.00	\$ 35,690.00	\$ 35,690.00
5c	CU-3005 - 200 LF	EA	1	\$ 20,550.00	\$ 20,550.00	\$ 30,540.00	\$ 30,540.00
5d	CU-3202 - 300 LF	EA	1	\$ 21,720.00	\$ 21,720.00	\$ 33,770.00	\$ 33,770.00
5e	CU-3204 - 240 LF	EA	1	\$ 21,037.50	\$ 21,037.50	\$ 31,760.00	\$ 31,760.00
5f	CU-3205 - 400 LF	EA	1	\$ 22,987.50	\$ 22,987.50	\$ 37,170.00	\$ 37,170.00
5g	CU-3251 - 230 LF	EA	1	\$ 20,940.00	\$ 20,940.00	\$ 31,320.00	\$ 31,320.00
5h	CU-3300 - 230 LF	EA	1	\$ 20,940.00	\$ 20,940.00	\$ 31,320.00	\$ 31,320.00
5i	CU-3400 - 200 LF	EA	1	\$ 20,355.00	\$ 20,355.00	\$ 30,540.00	\$ 30,540.00
6	DIP PC 350 by Dry Bore or Open Cut						
6a	8" DIP by Dry Bore	LF	780	\$ 158.00	\$ 123,240.00	\$ 145.00	\$ 113,100.00
6b	6" DIP by Dry Bore	LF	620	\$ 150.00	\$ 93,000.00	\$ 114.00	\$ 70,680.00
6c	4" DIP by Dry Bore	LF	440	\$ 157.00	\$ 69,080.00	\$ 115.00	\$ 50,600.00
6d	4" DIP by Open Cu8	LF	70	\$ 70.00	\$ 4,900.00	\$ 69.50	\$ 4,865.00
6e	6" DIP by Open Cut	LF	360	\$ 66.00	\$ 23,760.00	\$ 54.70	\$ 19,692.00
7	DIP PC 350 and Encasement by Bore & Jack						
7a	CU 1000 -8" DIP with 40 LF 16" steel encasement	EA	1	\$ 16,130.00	\$ 16,130.00	\$ 21,010.00	\$ 21,010.00
7b	CU 1013 -8" DIP with 40 LF 16" steel encasement	EA	1	\$ 16,130.00	\$ 16,130.00	\$ 21,010.00	\$ 21,010.00
7c	CU 1360 -8" DIP with 40 LF 16" steel encasement	EA	1	\$ 16,130.00	\$ 16,130.00	\$ 21,010.00	\$ 21,010.00
7d	CU 1804 -8" DIP with 50 LF 16" steel encasement	EA	2	\$ 20,100.00	\$ 40,200.00	\$ 25,930.00	\$ 51,860.00
7e	CU 1912 -8" DIP with 30 LF 16" steel encasement	EA	1	\$ 12,590.00	\$ 12,590.00	\$ 16,470.00	\$ 16,470.00
7f	CU 2118 -6" DIP with 30 LF 12" steel encasement	EA	1	\$ 28,975.00	\$ 28,975.00	\$ 16,610.00	\$ 16,610.00
8	Water Line Fittings and Valves						
8a	4" X 4" X 4" Tee & Valve(s)	EA	3	\$ 5,350.00	\$ 16,050.00	\$ 3,930.00	\$ 11,790.00
8b	6" X 6" X 4" Tee and Valve(s)	EA	9	\$ 6,100.00	\$ 54,900.00	\$ 5,910.00	\$ 53,190.00
8c	6" X 6" X 6" Tee and Valve(s)	EA	3	\$ 8,050.00	\$ 24,150.00	\$ 8,190.00	\$ 24,570.00
8d	8" X 8" Tee and Valves	EA	6	\$ 9,000.00	\$ 54,000.00	\$ 7,900.00	\$ 47,400.00
8e	8" x 8" Tapping Sleeve and Valve(s)	EA	1	\$ 6,920.00	\$ 6,920.00	\$ 6,460.00	\$ 6,460.00
8f	2" Blow-off Type 1	EA	15	\$ 6,740.00	\$ 101,100.00	\$ 8,160.00	\$ 122,400.00
8g	2" Blow-off Type 2	EA	32	\$ 7,160.00	\$ 229,120.00	\$ 5,700.00	\$ 182,400.00
8h	2" Flushing Hydrant	EA	5	\$ 8,001.00	\$ 40,005.00	\$ 8,120.00	\$ 40,600.00
8i	4" Blow-off Type 1	EA	33	\$ 10,980.00	\$ 362,340.00	\$ 11,550.00	\$ 381,150.00
8j	Fire Hydrant Assembly on 8" main with Tee and Valves	EA	4	\$ 11,200.00	\$ 44,800.00	\$ 8,670.00	\$ 34,680.00
8k	Fire Hydrant Assembly on 6" main with Tee and Valves	EA	2	\$ 9,700.00	\$ 19,400.00	\$ 8,540.00	\$ 17,080.00

8l	¾" Domestic Taps with Tapping Sleeve, Corporation Stop, ¾" CTO Polyethylene Service Line, Meter	EA	340	\$ 1,470.00	\$ 499,800.00	\$ 2,140.00	\$ 727,600.00
8m	1" Domestic Taps with Tapping Sleeve, Corporation Stop, 1" CTO Polyethylene Service Line, Meter	EA	100	\$ 1,880.00	\$ 188,000.00	\$ 2,550.00	\$ 255,000.00
8n	¾" Domestic Line to Residence/Business	EA	340	\$ 1,860.00	\$ 632,400.00	\$ 2,110.00	\$ 717,400.00
8o	1" Domestic Line to Residence/Business	EA	100	\$ 2,340.00	\$ 234,000.00	\$ 2,150.00	\$ 215,000.00
9	Booster Pump Station, Site Work, Pumps, Electrical, Building, Complete						
9a	Booster Pump Station, Complete from Supplier	EA	1	\$ 652,305.00	\$ 652,305.00	\$ 671,260.00	\$ 671,260.00
9b	Electrical	LS	1	\$ 183,300.00	\$ 183,300.00	\$ 170,390.00	\$ 170,390.00
9c	Generator (size) Installed with Concrete Pad	LS	1	\$ 103,800.00	\$ 103,800.00	\$ 78,420.00	\$ 78,420.00
9d	Site Clearing, Grading, & Erosion Control	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 12,520.00	\$ 12,520.00
9e	Concrete Apron	SY	60	\$ 105.00	\$ 6,300.00	\$ 862.00	\$ 51,720.00
9f	Gravel Driveway & Stone Inside Fence	SY	940	\$ 23.00	\$ 21,620.00	\$ 15.50	\$ 14,570.00
9g	Concrete Equipment Pads	LS	1	\$ 18,000.00	\$ 18,000.00	\$ 27,430.00	\$ 27,430.00
9h	15" RCP Culvert	LF	40	\$ 270.00	\$ 10,800.00	\$ 83.00	\$ 3,320.00
9i	SCADA Integration	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 28,340.00	\$ 28,340.00
9j	8" Ductile Iron	LF	170	\$ 275.00	\$ 46,750.00	\$ 83.10	\$ 14,127.00
9k	16" Steel Encasement & 8" DI Carrier Pipe by Bore & Jack	LF	80	\$ 405.00	\$ 32,400.00	\$ 530.00	\$ 42,400.00
9l	Mag Meter and Vault	EA	1	\$ 65,500.00	\$ 65,500.00	\$ 40,590.00	\$ 40,590.00
9m	8" Check Valve and Vault	EA	1	\$ 36,000.00	\$ 36,000.00	\$ 12,630.00	\$ 12,630.00
9n	8" X 8" X 8" TEEs	EA	6	\$ 1,500.00	\$ 9,000.00	\$ 1,040.00	\$ 6,240.00
9o	8" Gate Valves	EA	11	\$ 2,930.00	\$ 32,230.00	\$ 2,530.00	\$ 27,830.00
9p	6' Chain Link Fence & Gate	LF	300	\$ 43.00	\$ 12,900.00	\$ 57.40	\$ 17,220.00
10	Driveway Repairs, Erosion Control, & Traffic Control						
10a	Gravel Driveway Repair	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 75,880.00	\$ 75,880.00
10b	Erosion and Sediment Control	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 323,360.00	\$ 323,360.00
10c	Cleanup, Seeding, and Matting Along Utility Pipelines	LS	1	\$ 45,000.00	\$ 45,000.00	\$ 261,080.00	\$ 261,080.00
10d	Traffic Control and Construction Access	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 574,240.00	\$ 574,240.00
Total Construction Cost					\$ 11,077,205.70		\$ 13,810,247.90
BID SCHEDULE B (Longview Lake & Harrells Hwy 4-inch) BID ADDITIVE							
Item No.	Item Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount	Bid Unit Price	Bid Amount
1	Mobilization/General Conditions	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 15,270.00	\$ 15,270.00
2	AWWA C900 Water Main (Open Cut)						
2a	Long View Lake Rd. 8-inch AWWA C900 PVC	LF	2,909	\$ 40.20	\$ 116,941.80	\$ 43.00	\$ 125,087.00
2b	Harrells Highway 1 4-inch AWWA C900 PVC	LF	3,233	\$ 19.00	\$ 61,427.00	\$ 25.60	\$ 82,764.80
3	6-inch Water Main, Horizontal Directional Drill, DR11 HDPE including DIP transitions						

3a	CU 1214 350 LF	EA	1	\$ 22,200.00	\$ 22,200.00	\$ 38,860.00	\$ 38,860.00
4	DIP PC 350 by Dry Bore						
4a	8" DIP by Dry Bore	LF	60	\$ 158.00	\$ 9,480.00	\$ 147.00	\$ 8,820.00
4b	4" DIP by Dry Bore	LF	60	\$ 145.00	\$ 8,700.00	\$ 117.00	\$ 7,020.00
5	DIP PC 350 and Encasement by Bore & Jack						
5a	CU 1750 - 8" DIP with 35 LF 16" steel encasement	EA	1	\$ 14,365.00	\$ 14,365.00	\$ 19,150.00	\$ 19,150.00
5b	CU 1752 - 8" DIP with 40 LF 16" steel encasement	EA	1	\$ 16,130.00	\$ 16,130.00	\$ 21,550.00	\$ 21,550.00
6	Water Line Fittings and Valves						
6a	8" X 8" Tee and Valves	EA	2	\$ 9,000.00	\$ 18,000.00	\$ 9,220.00	\$ 18,440.00
6b	8" X 4" Reducer	EA	2	\$ 775.00	\$ 1,550.00	\$ 3,410.00	\$ 6,820.00
6c	2" Blow-off Type 1	EA	1	\$ 6,740.00	\$ 6,740.00	\$ 6,750.00	\$ 6,750.00
6d	4" Blow-off Type 1	EA	1	\$ 10,980.00	\$ 10,980.00	\$ 8,390.00	\$ 8,390.00
6e	¾" Domestic Taps with Tapping Sleeve, Corporation Stop, ¾" CTO Polyethylene Service Line, Meter	EA	40	\$ 1,470.00	\$ 58,800.00	\$ 2,170.00	\$ 86,800.00
6f	1" Domestic Taps with Tapping Sleeve, Corporation Stop, 1" CTO Polyethylene Service Line, Meter	EA	10	\$ 1,880.00	\$ 18,800.00	\$ 2,590.00	\$ 25,900.00
6g	¾" Domestic Line to Residence/Business	EA	40	\$ 1,860.00	\$ 74,400.00	\$ 2,150.00	\$ 86,000.00
6h	1" Domestic Line to Residence/Business	EA	10	\$ 2,340.00	\$ 23,400.00	\$ 2,190.00	\$ 21,900.00
7	Driveway Repairs, Erosion Control, & Traffic Control						
7a	Gravel Driveway Repair	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 6,330.00	\$ 6,330.00
7b	Erosion and Sediment Control	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 10,690.00	\$ 10,690.00
7c	Cleanup, Seeding, and Matting Along Utility Pipelines	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 10,910.00	\$ 10,910.00
7d	Traffic Control and Construction Access	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 23,260.00	\$ 23,260.00
Total Construction Cost					\$ 483,413.80		\$ 630,711.80
BID SCHEDULE C (Harrells Hwy 6-inch) BID ADDITIVE							
Item No.	Item Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount	Bid Unit Price	Bid Amount
1	Mobilization/General Conditions	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 16,840.00	\$ 16,840.00
2	AWWA C900 Water Main (Open Cut)						
2a	Harrells Highway 1 6-inch AWWA C900 PVC	LF	15,237	\$ 27.35	\$ 416,731.95	\$ 32.00	\$ 487,584.00
3	6-inch Water Main, Horizontal Directional Drill, DR11 HDPE including DIP transitions						
3a	CU 1200 360 LF	EA	1	\$ 26,107.50	\$ 26,107.50	\$ 41,330.00	\$ 41,330.00
3b	CU 1200 260 LF	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 36,930.00	\$ 36,930.00
3c	CU 1201 240 LF	EA	1	\$ 23,670.00	\$ 23,670.00	\$ 36,230.00	\$ 36,230.00
3d	CU 1203 280 LF	EA	1	\$ 24,450.00	\$ 24,450.00	\$ 37,810.00	\$ 37,810.00
3e	CU 1209 240 LF	EA	1	\$ 23,670.00	\$ 23,670.00	\$ 36,230.00	\$ 36,230.00
3f	CU 1210 260 LF	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 36,930.00	\$ 36,930.00
3g	CU 1211 330 LF	EA	1	\$ 25,425.00	\$ 25,425.00	\$ 40,100.00	\$ 40,100.00
3h	CU 1212 230 LF	EA	1	\$ 23,475.00	\$ 23,475.00	\$ 35,700.00	\$ 35,700.00
4	DIP PC 350 by Dry Bore						

4a	8" DIP by Dry Bore	LF	60	\$ 158.00	\$ 9,480.00	\$ 146.00	\$ 8,760.00
4b	6" DIP by Dry Bore	LF	595	\$ 150.00	\$ 89,250.00	\$ 115.00	\$ 68,425.00
4c	4" DIP by Dry Bore	LF	60	\$ 157.00	\$ 9,420.00	\$ 116.00	\$ 6,960.00
5	DIP PC 350 and Encasement by Bore & Jack						
5a	CU 1700 - 6" DIP with 40 LF 12" steel encasement	EA	1	\$ 11,525.00	\$ 11,525.00	\$ 23,830.00	\$ 23,830.00
6	Water Line Fittings and Valves						
6a	6" X 6" X 6" Tee and Valve(s)	EA	1	\$ 8,050.00	\$ 8,050.00	\$ 6,680.00	\$ 6,680.00
6b	8" X 8" Tee and Valves	EA	3	\$ 9,000.00	\$ 27,000.00	\$ 8,340.00	\$ 25,020.00
6c	6" x 6" Tapping Sleeve and Valve	EA	1	\$ 5,675.00	\$ 5,675.00	\$ 5,440.00	\$ 5,440.00
6d	8" X 6" Reducer	EA	1	\$ 800.00	\$ 800.00	\$ 736.00	\$ 736.00
6e	8" X 4" Reducer	EA	1	\$ 775.00	\$ 775.00	\$ 716.00	\$ 716.00
6f	2" Blow-off Type 1	EA	11	\$ 6,740.00	\$ 74,140.00	\$ 7,370.00	\$ 81,070.00
6g	¾" Domestic Taps with Tapping Sleeve, Corporation Stop, ¾" CTO Polyethylene Service Line, Meter	EA	40	\$ 1,470.00	\$ 58,800.00	\$ 2,150.00	\$ 86,000.00
6h	1" Domestic Taps with Tapping Sleeve, Corporation Stop, 1" CTO Polyethylene Service Line, Meter	EA	10	\$ 1,880.00	\$ 18,800.00	\$ 2,570.00	\$ 25,700.00
6i	Fire Hydrant Assembly on 6" main with Tee and Valves	EA	1	\$ 9,700.00	\$ 9,700.00	\$ 8,960.00	\$ 8,960.00
6j	¾" Domestic Line to Residence/Business	EA	40	\$ 1,860.00	\$ 74,400.00	\$ 2,080.00	\$ 83,200.00
6k	1" Domestic Line to Residence/Business	EA	10	\$ 2,340.00	\$ 23,400.00	\$ 2,100.00	\$ 21,000.00
7	Driveway Repairs, Erosion Control, & Traffic Control						
7a	Gravel Driveway Repair	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 8,960.00	\$ 8,960.00
7b	Erosion and Sediment Control	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 34,840.00	\$ 34,840.00
7c	Cleanup, Seeding, and Matting Along Utility Pipelines	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 26,500.00	\$ 26,500.00
7d	Traffic Control and Construction Access	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 57,700.00	\$ 57,700.00
Total Construction Cost					\$ 1,072,864.45		\$ 1,386,181.00

BID SCHEDULE D (E. 2nd St.) BID ADDITIVE

Item No.	Item Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount	Bid Unit Price	Bid Amount
1	Mobilization/General Conditions	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 8,850.00	\$ 8,850.00
2	AWWA C900 Water Main (Open Cut)						
2a	E. 2nd St. 6-inch AWWA C900 PVC	LF	1,419	\$ 30.70	\$ 43,563.30	\$ 38.30	\$ 54,347.70
3	DIP PC 350 by Dry Bore						
3a	6" DIP by Dry Bore	LF	120	\$ 158.00	\$ 18,960.00	\$ 127.00	\$ 15,240.00
4	DIP PC 350 and Encasement by Bore & Jack						
4a	CU 1700 - 6" DIP with 40 LF 12" steel encasement	EA	1	\$ 11,525.00	\$ 11,525.00	\$ 20,420.00	\$ 20,420.00
5	Water Line Fittings and Valves						
5a	6" X 6" X 6" Tee and Valve(s)	EA	1	\$ 8,300.00	\$ 8,300.00	\$ 7,930.00	\$ 7,930.00
5b	6" x 6" Tapping Sleeve and Valve	EA	1	\$ 5,675.00	\$ 5,675.00	\$ 5,870.00	\$ 5,870.00
5c	2" Blow-off Type 1	EA	1	\$ 6,740.00	\$ 6,740.00	\$ 7,030.00	\$ 7,030.00

6 Driveway Repairs, Erosion Control, & Traffic Control							
6a	Gravel Driveway Repair	LS	1	\$ 500.00	\$ 500.00	\$ 562.00	\$ 562.00
6b	Erosion and Sediment Control	LS	1	\$ 500.00	\$ 500.00	\$ 2,620.00	\$ 2,620.00
6c	Cleanup, Seeding, and Matting Along Utility Pipelines	LS	1	\$ 650.00	\$ 650.00	\$ 3,010.00	\$ 3,010.00
6d	Traffic Control and Construction Access	LS	1	\$ 500.00	\$ 500.00	\$ 3,020.00	\$ 3,020.00
Total Construction Cost					\$ 99,413.30		\$ 128,899.70

BID SCHEDULE E (Harrells Highway Parallel Line) BID ADDITIVE

Item No.	Item Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount	Bid Unit Price	Bid Amount
1	Mobilization/General Conditions	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 9,820.00	\$ 9,820.00
2 AWWA C900 Water Main (Open Cut)							
2a	Harrells Highway 2 8-inch AWWA C900 PVC	LF	4,234	\$ 41.20	\$ 174,440.80	\$ 42.50	\$ 179,945.00
3 8-inch Water Main, Horizontal Directional Drill, DR11 HDPE including DIP transitions							
3a	CU 1351 - 310 LF	EA	1	\$ 37,710.00	\$ 37,710.00	\$ 38,690.00	\$ 38,690.00
3b	CU 1352 - 320 LF	EA	1	\$ 38,041.50	\$ 38,041.50	\$ 41,590.00	\$ 41,590.00
3c	CU 1354 - 300 LF #1	EA	1	\$ 37,417.50	\$ 37,417.50	\$ 40,090.00	\$ 40,090.00
3d	CU 1354 - 320 LF #2	EA	1	\$ 38,051.25	\$ 38,051.25	\$ 41,590.00	\$ 41,590.00
3e	CU 1355 - 270 LF	EA	1	\$ 36,637.50	\$ 36,637.50	\$ 38,590.00	\$ 38,590.00
6 Water Line Fittings and Valves							
6a	8" X 8" Tee and Valves	EA	2	\$ 9,000.00	\$ 18,000.00	\$ 8,710.00	\$ 17,420.00
6b	4" Blow-off Type 1	EA	14	\$ 10,980.00	\$ 153,720.00	\$ 8,300.00	\$ 116,200.00
5 Driveway Repairs, Erosion Control, & Traffic Control							
5a	Gravel Driveway Repair	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 2,140.00	\$ 2,140.00
5b	Erosion and Sediment Control	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 13,740.00	\$ 13,740.00
5c	Cleanup, Seeding, and Matting Along Utility Pipelines	LS	1	\$ 2,200.00	\$ 2,200.00	\$ 6,560.00	\$ 6,560.00
5d	Traffic Control and Construction Access	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 11,120.00	\$ 11,120.00
Total Construction Cost					\$ 556,218.55		\$ 557,495.00

BID SCHEDULE F (Wildcat Road) BID ADDITIVE

Item No.	Item Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount	Bid Unit Price	Bid Amount
1	Mobilization/General Conditions	LS	1	\$ 13,000.00	\$ 13,000.00	\$ 18,040.00	\$ 18,040.00
2 AWWA C900 Water Main (Open Cut)							
2a	Wildcat Rd. 6-inch AWWA C900 PVC	LF	9,689	\$ 27.20	\$ 263,540.80	\$ 33.90	\$ 328,457.10
3 6-inch Water Main, Horizontal Directional Drill, DR11 HDPE including DIP transitions							

3a	CU 2452 530 LF #1	EA	1	\$ 29,520.00	\$ 29,520.00	\$ 45,670.00	\$ 45,670.00
3b	CU 2452 260 LF #2	EA	1	\$ 24,060.00	\$ 24,060.00	\$ 35,420.00	\$ 35,420.00
3c	CU 2456 1140 LF	EA	1	\$ 42,390.00	\$ 42,390.00	\$ 75,030.00	\$ 75,030.00
3d	CU 2457 240 LF	EA	1	\$ 23,670.00	\$ 23,670.00	\$ 34,560.00	\$ 34,560.00
4	DIP PC 350 by Dry Bore						
4a	6" DIP by Dry Bore	LF	80	\$ 150.00	\$ 12,000.00	\$ 120.00	\$ 9,600.00
5	DIP PC 350 and Encasement by Bore & Jack						
5a	CU 2458 - 6" DIP with 50 LF 12" steel encasement	EA	1	\$ 16,865.00	\$ 16,865.00	\$ 21,250.00	\$ 21,250.00
6	Water Line Fittings and Valves						
6a	8" X 8" Tee and Valves	EA	1	\$ 9,000.00	\$ 9,000.00	\$ 4,920.00	\$ 4,920.00
6b	4" Gate Valve	EA	1	\$ 1,450.00	\$ 1,450.00	\$ 1,690.00	\$ 1,690.00
6c	2" Blow-off Type 1	EA	5	\$ 6,740.00	\$ 33,700.00	\$ 6,790.00	\$ 33,950.00
6d	Fire Hydrant Assembly on 8" main with Tee and Valves	EA	1	\$ 11,200.00	\$ 11,200.00	\$ 10,870.00	\$ 10,870.00
6e	¾" Domestic Taps with Tapping Sleeve, Corporation Stop, ¾" CTO Polyethylene Service Line, Meter	EA	7	\$ 1,470.00	\$ 10,290.00	\$ 2,490.00	\$ 17,430.00
6f	1" Domestic Taps with Tapping Sleeve, Corporation Stop, 1" CTO Polyethylene Service Line, Meter	EA	3	\$ 1,880.00	\$ 5,640.00	\$ 3,010.00	\$ 9,030.00
6g	¾" Domestic Line to Residence/Business	EA	7	\$ 1,860.00	\$ 13,020.00	\$ 2,120.00	\$ 14,840.00
6h	1" Domestic Line to Residence/Business	EA	3	\$ 2,340.00	\$ 7,020.00	\$ 2,120.00	\$ 6,360.00
7	Driveway Repairs, Erosion Control, & Traffic Control						
7a	Gravel Driveway Repair	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 1,220.00	\$ 1,220.00
7b	Erosion and Sediment Control	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 20,090.00	\$ 20,090.00
7c	Cleanup, Seeding, and Matting Along Utility Pipelines	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 14,400.00	\$ 14,400.00
7d	Traffic Control and Construction Access	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 28,900.00	\$ 28,900.00
Total Construction Cost					\$ 270,825.00		\$ 731,727.10

Schedule G - Total of all Bid Additives			
Total of Bid Schedule A	\$	11,077,205.70	\$ 13,810,247.90
Total of Bid Schedules A + B + C + D + E + F	\$	13,559,940.80	\$ 17,245,262.50

Schedule H – Add or Deduct Alternate			
Alternate 1 – SDR21 PVC in lieu of C900 PVC DEDUCT	4"	\$ 1.53	4" \$ 1.30
	6"	\$ 2.83	6" \$ 2.20
	8"	\$ 5.15	8" \$ 4.30
Alternate 2 – Service Lines – C900 DR18 Fusible PVC in lieu of HDPE DR11. If this alternative is selected, DIP sections on each side of the horizontal directional drills will not be required. ADD	6"	\$ 2.97	6" \$ 4.30
	8"	\$ 8.33	8" \$ 9.70
	10"	\$ 16.48	10" \$ 18.70
Total of Schedule A		\$ 11,077,205.70	\$ 13,810,247.90
Total of Schedule A + Alternate 1		\$ 10,553,087.21	\$ 13,380,721.30
Total of Schedule A + Alternate 2		\$ 11,269,052.90	\$ 14,003,458.40
Total of Schedule A + Schedule H		\$ 10,744,934.41	\$ 13,573,931.80



Does not match the contractor's bid amount; however this Alternate bid will not be awarded.



Does not match the contractor's bid amount; however this contractor is not the low bidder.



Does not match contractors bid amount and has been corrected

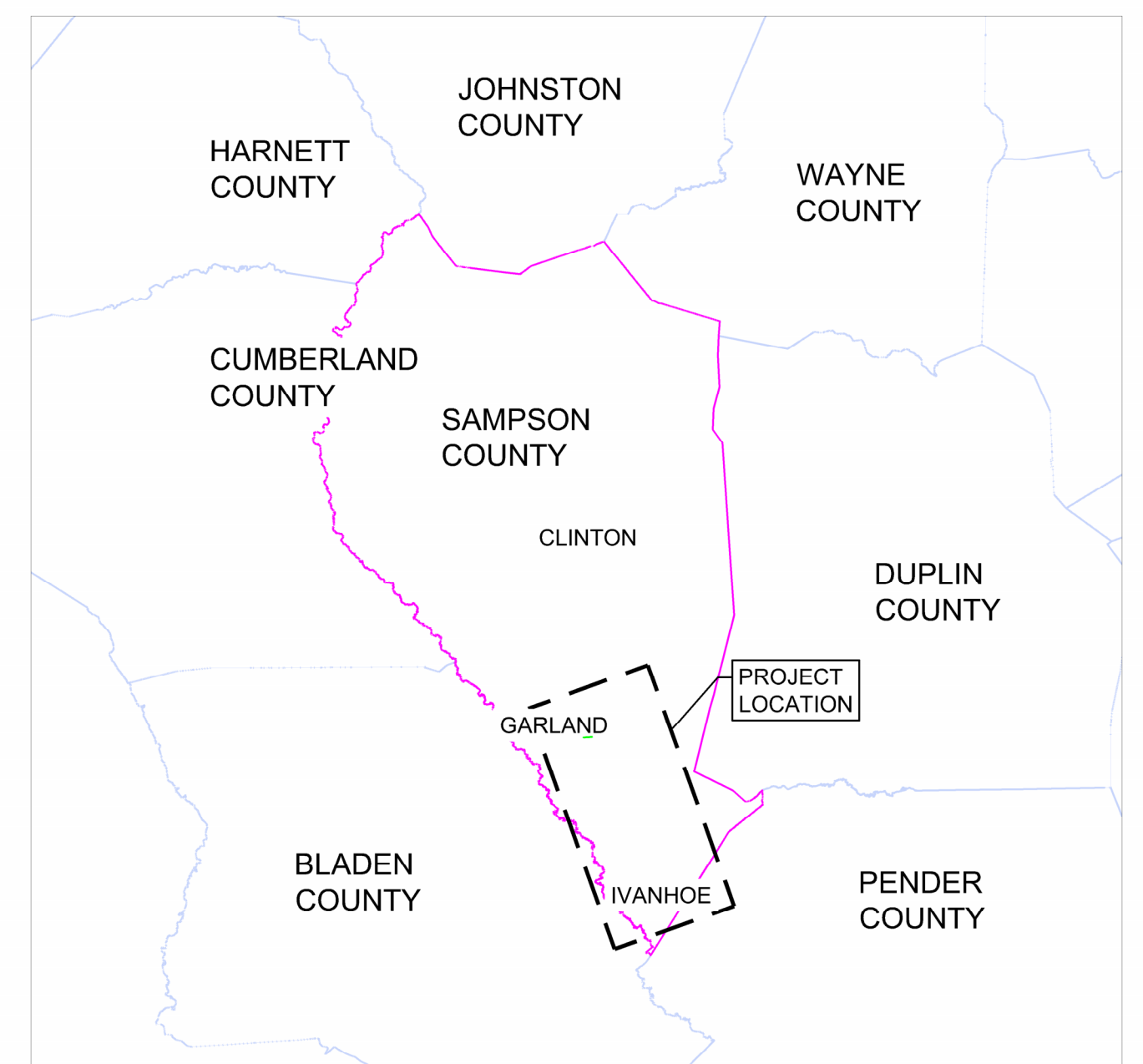
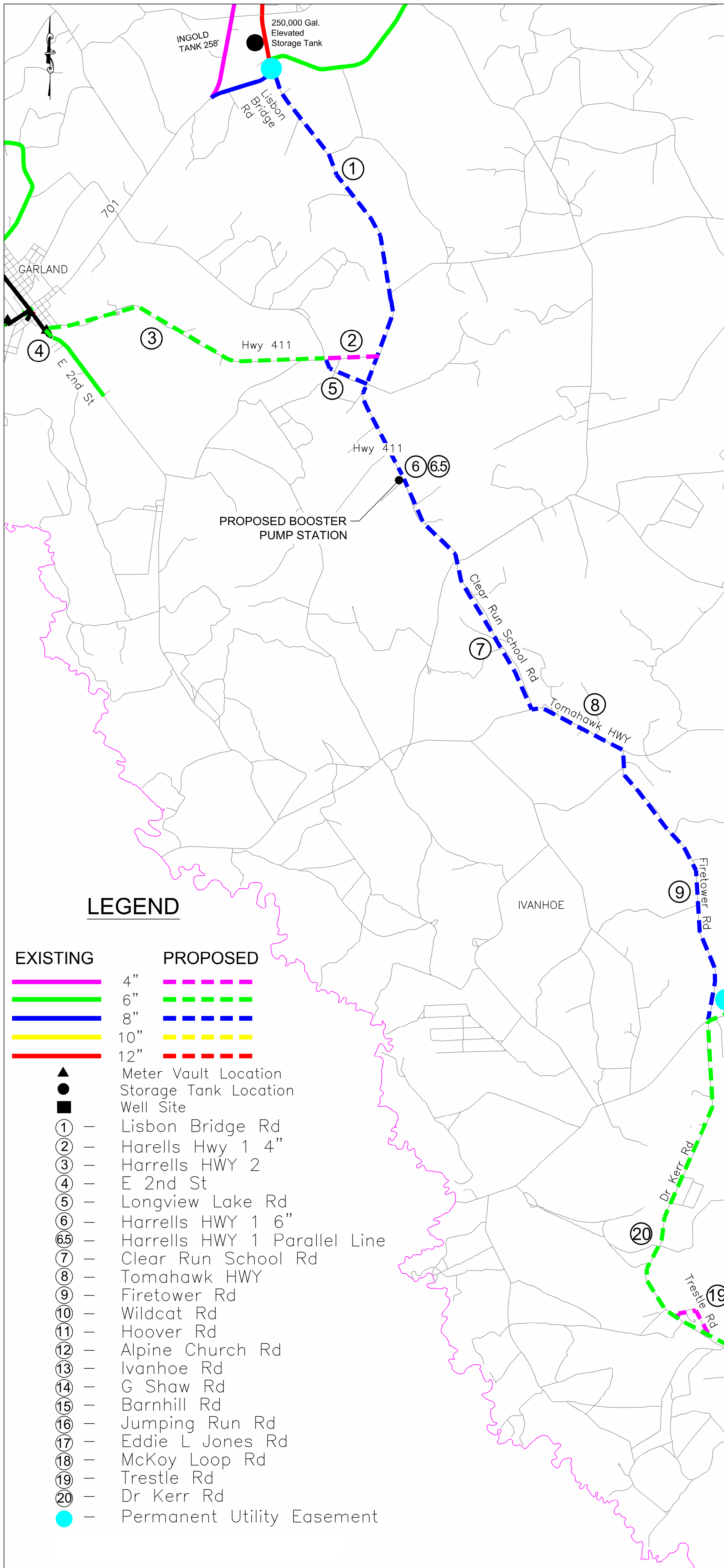
Project Name: Ivanhoe Water System
 DWI Project No: SRP-D-ARP-0114
 Expenditures to Date
 Work Performed Thru 09/30/2024



<i>CONSTRUCTION CONTRACTS</i>	<i>Total Contract Amount</i>	<i>Cumulative Cost to Date</i>	<i>Minus Retainage on Payable Cost</i>	<i>Minus Cumulative Sales Tax</i>	<i>Minus Previously Paid to Date</i>	Requested For This Pay Request
Construction Contract Budget	\$ 10,553,087					
Contingency (7% of Construction)	\$ 751,913					
Construction Total	\$ 11,305,000					
<i>ENGINEERING CONTRACT (Task Order No. 9)</i>	<i>Total Contract Amount</i>	<i>Cumulative Cost to Date</i>			<i>Minus Previously Paid to Date</i>	Requested For This Pay Request
ER/EID	\$ 95,000	\$ 95,000			\$ (95,000)	\$ -
Topographic Survey	\$ 360,000	\$ 360,000			\$ (360,000)	\$ -
Site Survey and Easement Preperation	\$ 50,000	\$ -			\$ -	\$ -
Engineering Design	\$ 555,000	\$ 527,250			\$ (527,250)	\$ -
Permitting	\$ 60,000	\$ 54,000			\$ (54,000)	\$ -
Bidding	\$ 25,000	\$ -			\$ -	\$ -
Construction Administration	\$ 238,000	\$ -			\$ -	\$ -
Funding Administration	\$ 50,000	\$ 25,000			\$ (25,000)	\$ -
Engineering Total	\$ 1,433,000	\$ 1,061,250				
<i>ADMINISTRATION</i>	<i>Total Contract Amount</i>	<i>Cumulative Cost to Date</i>			<i>Minus Previously Paid to Date</i>	Requested For This Pay Request
Land Acquisition	\$ 20,000					
Connection Fee Compensation	\$ 525,000					
Administration Total	\$ 545,000	\$ -				
<i>PAY REQUEST TOTALS</i>		<i>Cumulative Cost to Date</i>	<i>Minus Retainage on Payable Cost</i>		<i>Minus Previously Paid to Date</i>	Total Requested For This Pay Request
		\$ 1,061,250	\$ -		\$ (1,061,250)	\$ -
<i>FUNDING</i>	<i>Total Funding Amount</i>				<i>Funds Dispursed to Date</i>	Requested Reimbursement For This Pay Request
ARPA Funds	\$ 13,283,000				\$ (1,061,250)	\$ -
					\$ -	\$ -
Total Funding	\$ 13,283,000					
Total Project Budgeted Cost	\$ 13,283,000					
Variance	\$ 0.00				Funds Remaining	\$ 12,221,750

SAMPSON COUNTY WATER SYSTEM

ATTACHMENT A - IVANHOE WATER SYSTEM BASE BID PLUS ADDITIVES



VICINITY MAP

SCALE: 1" = 60,000'

Schedule A Base Bid	① ⑥ ⑦ ⑧ ⑨ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳
Schedule B Bid Additive	② + ⑤
Schedule C Bid Additive	③
Schedule D Bid Additive	④
Schedule E Bid Additive	⑥.5
Schedule F Bid Additive	⑩

ADDITIVES

LEGEND

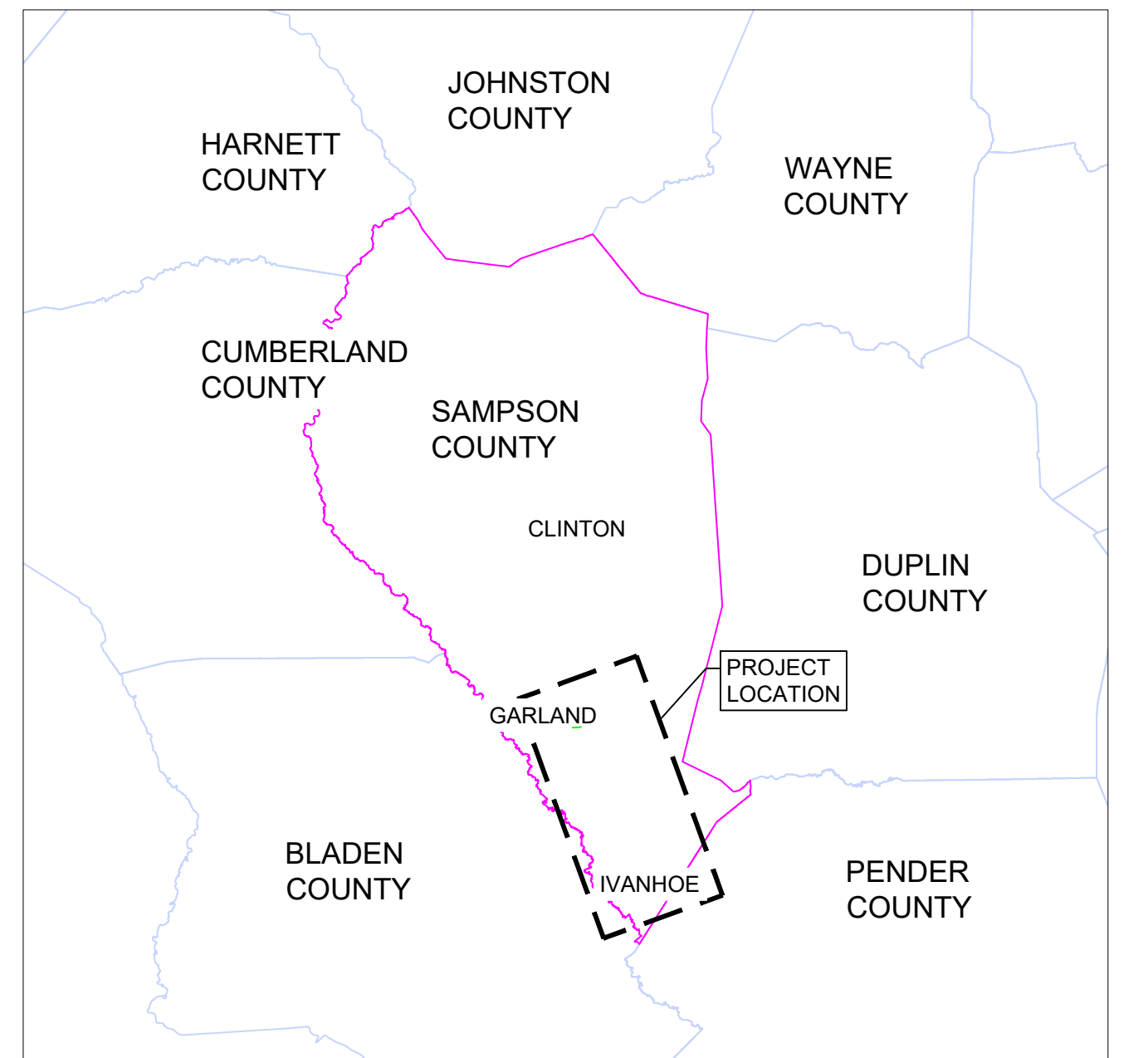
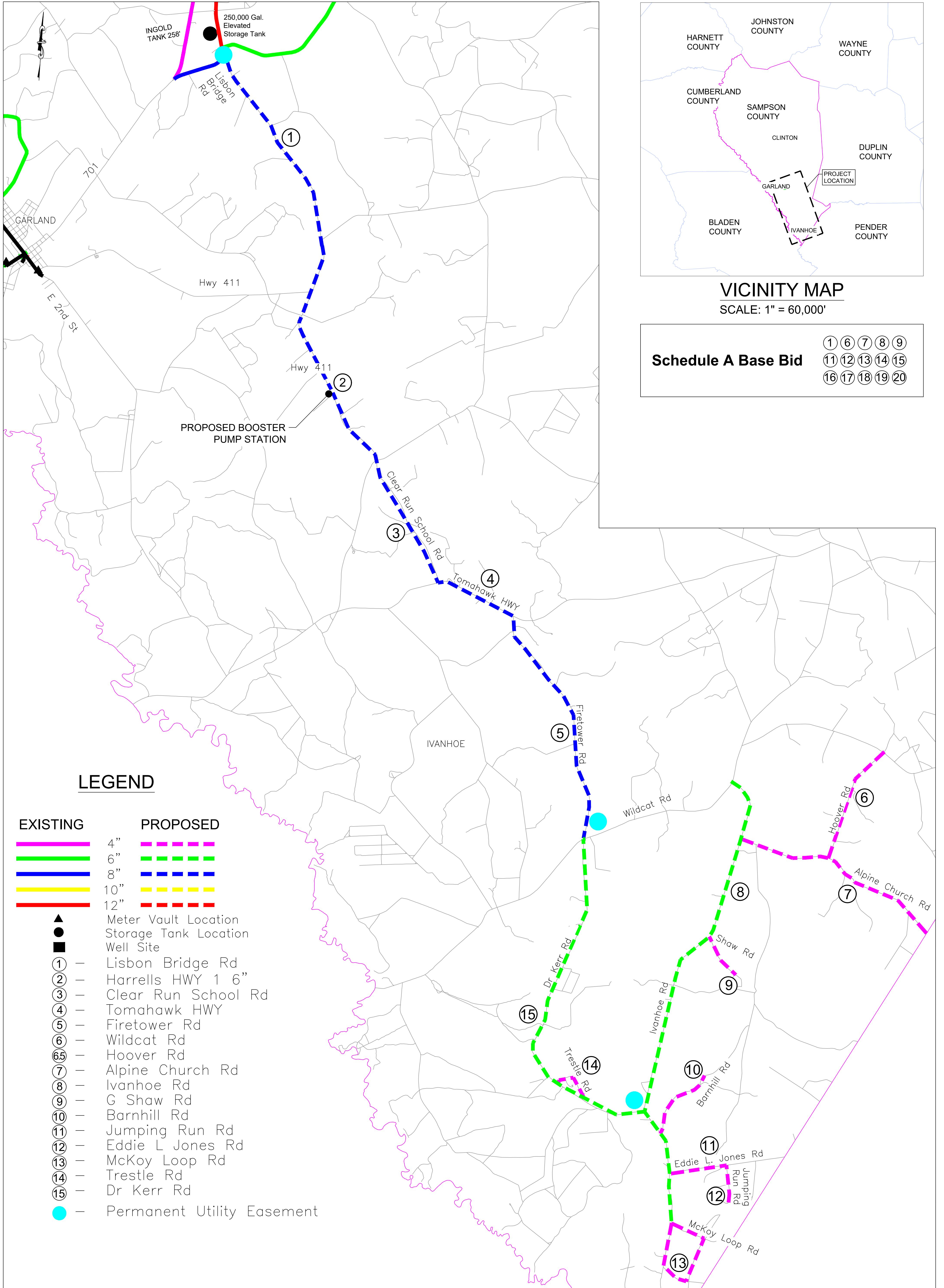
- | EXISTING | PROPOSED |
|----------|----------|
| | 4" |
| | 6" |
| | 8" |
| | 10" |
| | 12" |
| | 4" |
| | 6" |
| | 8" |
| | 10" |
| | 12" |
- ▲ Meter Vault Location
 - Storage Tank Location
 - Well Site
 - ① - Lisbon Bridge Rd
 - ② - Harrells Hwy 1 4"
 - ③ - Harrells HWY 2
 - ④ - E 2nd St
 - ⑤ - Longview Lake Rd
 - ⑥ - Harrells HWY 1 6"
 - ⑥.5 - Harrells HWY 1 Parallel Line
 - ⑦ - Clear Run School Rd
 - ⑧ - Tomahawk HWY
 - ⑨ - Firetower Rd
 - ⑩ - Wildcat Rd
 - ⑪ - Hoover Rd
 - ⑫ - Alpine Church Rd
 - ⑬ - Ivanhoe Rd
 - ⑭ - G Shaw Rd
 - ⑮ - Barnhill Rd
 - ⑯ - Jumping Run Rd
 - ⑰ - Eddie L Jones Rd
 - ⑱ - McKey Loop Rd
 - ⑲ - Trestle Rd
 - ⑳ - Dr Kerr Rd
 - - Permanent Utility Easement

IVANHOE AREA

SCALE: 1" = 3,000'

SAMPSON COUNTY WATER SYSTEM

ATTACHMENT B - IVANHOE WATER SYSTEM BASE BID



VICINITY MAP

SCALE: 1" = 60,000'

Schedule A Base Bid	①	⑥	⑦	⑧	⑨
	⑪	⑫	⑬	⑭	⑮
	⑯	⑰	⑱	⑳	

LEGEND

- | EXISTING | PROPOSED |
|----------|----------|
| | |
| | |
| | |
| | |
| | |
-
- Meter Vault Location
 - Storage Tank Location
 - Well Site
 - ① — Lisbon Bridge Rd
 - ② — Harrells HWY 1 6"
 - ③ — Clear Run School Rd
 - ④ — Tomahawk HWY
 - ⑤ — Firetower Rd
 - ⑥ — Wildcat Rd
 - ⑦ — Hoover Rd
 - ⑧ — Alpine Church Rd
 - ⑨ — Ivanhoe Rd
 - ⑩ — G Shaw Rd
 - ⑪ — Barnhill Rd
 - ⑫ — Jumping Run Rd
 - ⑬ — Eddie L Jones Rd
 - ⑭ — Trestle Rd
 - ⑮ — Dr Kerr Rd
 - Permanent Utility Easement

IVANHOE AREA

SCALE: 1" = 3,000'

RESOLUTION OF TENTATIVE AWARD

WHEREAS, the County of Sampson, North Carolina has received bids, pursuant to duly advertisement notice therefore, for construction of the Ivanhoe Water System Expansion, and

WHEREAS, the Dewberry Engineers, Inc. (Consulting Engineers) have reviewed the bids; and

WHEREAS, Herring & Rivenbark, Inc. was the lowest bidder for the Ivanhoe Water System Expansion, in the total bid amount of \$10,553,087.21, and

WHEREAS, the consulting Engineers recommend **TENTATIVE AWARD** to the lowest bidder(s).

NOW, THERE FORE, BE IT RESOLVED that TENTATIVE AWARD is made to the lowest bidder(s) in the Total Bid Amount of \$10,553,087.21.

	Herring-Rivenbark, Inc.	Ralph Hodge Construction Company
Schedule A (Base Bid)	\$11,077,205.70	\$13,810,247.90
Schedule B (Additive)	\$483,413.80	\$630,711.80
Schedule C (Additive)	\$1,072,864.45	\$1,386,181.00
Schedule D (Additive)	\$99,413.30	\$128,899.70
Schedule E (Additive)	\$556,218.55	\$557,495.00
Schedule F (Additive)	\$270,825.00	\$731,727.10
Total of Schedule A – F	\$13,559,940.80	\$17,245,262.50
Schedule A + Alternate 1	\$10,553,087.21	\$13,380,721.30
Schedule A + Alternate 2	\$11,269,052.90	\$14,003,458.40

BE IT FURTHER RESOLVED that such TENTATIVE AWARD be contingent upon the approval of the North Carolina Department of Environmental Quality.

Upon motion of _____, seconded by _____, the above **RESOLUTION** was unanimously adopted.

This is 4th day of November, 2024.

Chairperson, Sampson County Board of Commissioners

Attest:

Clerk to the Board