

**PALESTINE-HOLLANSBURG JOINT SEWER DISTRICT**

*Centralized Wastewater Treatment System - REBID*

**Bid Breakdown**

Bid Date: Thursday, August 12, 2021 @ 1:00 PM

**Base Bid: Contract 'A'**

**Section One - Palestine Gravity Sanitary Collection System**

Item	Description	Est. Quantity	Unit	VTF Excavation, LLC		Tom's Construction, Inc.		Brumbaugh Construction	
				Unit Price	Total Unit Price	Unit Price	Total Unit Price	Unit Price	Total Unit Price
1	Clearing & Grubbing, ODOT Item 201	1	Lump	53,987.50	53,987.50	62,559.77	62,559.77	50,000.00	50,000.00
2	18" Tree Removed, ODOT Item 201	6	Each	1,898.75	11,392.50	893.99	5,363.94	1,800.00	10,800.00
3	4" HDPE DR-13.5 Force Main (Sta. 0+00-21+00-Less Item #4	1,950	L.F.	22.51	43,894.50	35.63	69,478.50	83.00	161,850.00
4	4" DR-13.5 HDPE Pipe Directional Drill (under Spring Branch Sta. 10+37-11+28)	150	L.F.	28.65	4,297.50	57.53	8,629.50	68.00	10,200.00
5	8" Gravity Pipe C-900 Certa-Lok DR14 (under Spring Branch Sta. 10+37-11+28)	71	L.F.	111.71	7,931.41	164.59	11,685.89	188.00	13,348.00
6	8" HYMAX Fitting for C-900 Certa-Lok DR14	2	Each	701.25	1,402.50	614.67	1,229.34	754.00	1,508.00
7	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 1	8	L.F.	187.84	1,502.72	186.13	1,489.04	282.00	2,256.00
8	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 3	2,010	L.F.	131.91	265,139.10	110.01	221,120.10	150.00	301,500.00
9	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 4	3,196	L.F.	118.24	377,895.04	106.45	340,214.20	155.00	495,380.00
10	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 5	2,518	L.F.	61.48	154,806.64	57.73	145,364.14	130.00	327,340.00
11	10" Sanitary Sewer - 6'-11' Deep, Restoration Type 1	249	L.F.	193.47	48,174.03	165.69	41,256.81	206.00	51,294.00
12	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 1	355	L.F.	215.23	76,406.65	195.74	69,487.70	235.00	83,425.00
13	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 3	178	L.F.	164.45	29,272.10	155.23	27,630.94	195.00	34,710.00
14	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 4	433	L.F.	159.50	69,063.50	149.03	64,529.99	190.00	82,270.00
15	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 5	7	L.F.	67.86	475.02	168.79	1,181.53	151.00	1,057.00
16	10" Sanitary Sewer - 16'-20' Deep, Restoration Type 1	40	L.F.	256.18	10,247.20	247.83	9,913.20	300.00	12,000.00
17	10" Sanitary Sewer - 16'-20' Deep, Restoration Type 3	289	L.F.	185.45	53,595.05	185.68	53,661.52	300.00	86,700.00
18	4" Sanitary Lateral, As Per Plan	97	Each	2,727.90	264,606.30	3,289.14	319,046.58	4,000.00	388,000.00
19	6" Sanitary Lateral, As Per Plan	4	Each	4,359.30	17,437.20	3,917.55	15,670.20	6,400.00	25,600.00
20	6" Lateral (Palestine Ballpark), As Per Plan	1	Each	18,297.84	18,297.84	14,855.40	14,855.40	35,750.00	35,750.00
21	Sanitary Manhole - 48", As Per Plan	45	Each	5,189.03	233,506.35	5,305.04	238,726.80	4,400.00	198,000.00
22	Force Main Manhole, Type A	1	Each	25,762.81	25,762.81	21,100.88	21,100.88	17,650.00	17,650.00
23	Force Main Manhole, Type C	1	Each	18,592.81	18,592.81	9,945.80	9,945.80	8,500.00	8,500.00
24	ODOT Spec 703, #57 Stone (all sections)*	500	C.Y.	69.30	34,650.00	61.74	30,870.00	30.00	15,000.00
25	ODOT Spec 703, #2 Stone (all sections)*	500	C.Y.	60.55	30,275.00	41.64	20,820.00	27.00	13,500.00
26	4" Storm Drain Repair (all sections)*	1	Each	120.63	120.63	268.12	268.12	140.00	140.00
27	6" Storm Drain Repair (all sections)*	1	Each	151.13	151.13	319.54	319.54	180.00	180.00
28	10" Storm Drain Repair (all sections)*	1	Each	390.63	390.63	472.13	472.13	300.00	300.00
29	12" Storm Drain Repair (all sections)*	1	Each	534.63	534.63	567.98	567.98	400.00	400.00
30	Maintaining Traffic ODOT 614 (all sections)*	1	Lump	56,250.00	56,250.00	41,350.96	41,350.96	95,115.00	95,115.00
31	Mobilization ODOT Spec 624 (all sections)*	1	Lump	129,424.86	129,424.86	11,768.72	11,768.72	120,000.00	120,000.00
32	Bond Expense (all sections)*	1	Lump	32,960.04	32,960.04	77,722.27	77,722.27	150,000.00	150,000.00
<b>Section One - Total Palestine Collection System:</b>				<b><u>2,072,443.19</u></b>		<b><u>1,938,301.49</u></b>		<b><u>2,793,773.00</u></b>	

\*These bid items apply to all Sections of the work in Contract A

**PALESTINE-HOLLANSBURG JOINT SEWER DISTRICT**

*Centralized Wastewater Treatment System - REBID*

**Bid Breakdown**

**Section Two - Hollansburg Gravity Sanitary Collection System**

<u>Item</u>	<u>Description</u>	<u>Quantity</u>		<u>VTF Excavation, LLC</u>		<u>Tom's Construction, Inc.</u>		<u>Brumbaugh Construction</u>	
				<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>
33	42" Tree Removed, ODOT Item 201	1	Each	5,497.50	5,497.50	1,927.43	1,927.43	5,000.00	5,000.00
34	4" HDPE DR-13.5 Force Main	1,173	L.F.	25.82	30,286.86	36.04	42,274.92	68.00	79,764.00
35	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 3	2,376	L.F.	124.54	295,907.04	106.05	251,974.80	135.00	320,760.00
36	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 4	487	L.F.	115.81	56,399.47	107.32	52,264.84	130.00	63,310.00
37	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 5	717	L.F.	56.03	40,173.51	45.07	32,315.19	100.00	71,700.00
38	10" Sanitary Sewer - 6'-11' Deep, Restoration Type 3	2,445	L.F.	136.28	333,204.60	116.96	285,967.20	145.00	354,525.00
39	10" Sanitary Sewer - 6'-11' Deep, Restoration Type 5	1,747	L.F.	63.79	111,441.13	48.69	85,061.43	105.00	183,435.00
40	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 3	1,304	L.F.	162.20	211,508.80	148.22	193,278.88	185.00	241,240.00
41	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 4	889	L.F.	154.26	137,137.14	146.96	130,647.44	190.00	168,910.00
42	10" Sanitary Sewer - 16'-20' Deep, Restoration Type 3	314	L.F.	201.11	63,148.54	206.86	64,954.04	315.00	98,910.00
43	10" Sanitary Sewer - 16'-20' Deep, Restoration Type 4	357	L.F.	192.33	68,661.81	205.36	73,313.52	300.00	107,100.00
44	4" Sanitary Lateral, As Per Plan	113	Each	3,676.84	415,482.92	4,577.23	517,226.99	5,000.00	565,000.00
45	6" Sanitary Lateral, As Per Plan	5	Each	4,501.19	22,505.95	11,886.73	59,433.65	5,500.00	27,500.00
46	Sanitary Manhole - 48", As Per Plan	37	Each	4,980.20	184,267.40	5,546.82	205,232.34	4,500.00	166,500.00
47	Sanitary Drop Manhole - 48", As Per Plan	3	Each	8,196.75	24,590.25	6,745.49	20,236.47	7,000.00	21,000.00
<b>Section Two - Total Hollansburg Collection System:</b>					<b><u>2,000,212.92</u></b>		<b><u>2,016,109.14</u></b>		<b><u>2,474,654.00</u></b>

**Section Three - Glen Karn Gravity Collection System**

<u>Item</u>	<u>Description</u>	<u>Est. Quantity</u>	<u>Unit</u>	<u>VTF Excavation, LLC</u>		<u>Tom's Construction, Inc.</u>		<u>Brumbaugh Construction</u>	
				<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>
48	4" HDPE DR-13.5 Force Main (Sta. 241+50-254+50)	1,300	L.F.	27.09	35,217.00	35.87	46,631.00	79.00	102,700.00
49	Exploratory Excavation/Hydrovac	4	Each	2,437.50	9,750.00	2,976.22	11,904.88	3,425.00	13,700.00
50	Concrete Pipe Encasement (Gas Main)	35	C.Y.	198.21	6,937.35	217.37	7,607.95	190.00	6,650.00
51	8" Sanitary Sewer - 6'-11' Deep, Restoration Type 2	554	L.F.	159.45	88,335.30	70.00	38,780.00	165.00	91,410.00
52	10" Sanitary Sewer - 6'-11' Deep, Restoration Type 2	292	L.F.	175.94	51,374.48	88.94	25,970.48	179.00	52,268.00
53	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 2	547	L.F.	208.22	113,896.34	120.00	65,640.00	225.00	123,075.00
54	10" Sanitary Sewer - 11'-16' Deep, Restoration Type 5	7	L.F.	67.86	475.02	70.53	493.71	317.00	2,219.00
55	10" Sanitary Sewer - 16'-20' Deep, Restoration Type 2	366	L.F.	259.32	94,911.12	146.26	53,531.16	250.00	91,500.00
56	4" Sanitary Lateral, As Per Plan	23	Each	3,116.17	71,671.91	3,132.60	72,049.80	6,450.00	148,350.00
57	6" Sanitary Lateral, As Per Plan	1	Each	2,065.49	2,065.49	3,781.11	3,781.11	3,650.00	3,650.00
58	Sanitary Manhole - 48", As Per Plan	7	Each	5,039.04	35,273.28	5,467.38	38,271.66	4,800.00	33,600.00
59	Sanitary Drop Manhole - 48", As Per Plan	2	Each	8,594.22	17,188.44	8,317.26	16,634.52	6,000.00	12,000.00
<b>Section Three - Total Glen Karn Collection System:</b>					<b><u>527,095.73</u></b>		<b><u>381,296.27</u></b>		<b><u>681,122.00</u></b>

**PALESTINE-HOLLANSBURG JOINT SEWER DISTRICT**

*Centralized Wastewater Treatment System - REBID*

**Bid Breakdown**

**Section Four - Corridor Force Main System**

Item	Description	Quantity		VTF Excavation, LLC		Tom's Construction, Inc.		Brumbaugh Construction	
				Unit Price	Total Unit Price	Unit Price	Total Unit Price	Unit Price	Total Unit Price
60	4" HDPE DR-13.5 Force Main (Sta. 21+00-241+50 & 254+88-268+75) (Less Item #61 & #62)	23,038	L.F.	19.57	450,853.66	35.20	810,937.60	19.00	437,722.00
61	4" HDPE DR-13.5 Force Main (Stream) Directional Drill (Sta. 135+00-137+75)	300	L.F.	27.19	8,157.00	44.30	13,290.00	46.00	13,800.00
62	4" HDPE DR-13.5 Force Main (Stream) Directional Drill (Sta. 254+82-255+80)	105	L.F.	29.88	3,137.40	66.67	7,000.35	78.00	8,190.00
63	Low Pressure Sanitary Laterals	21	Each	1,598.93	33,577.53	3,203.14	67,265.94	4,000.00	84,000.00
64	Type A Manhole, As Per Plan	2	Each	15,456.75	30,913.50	18,753.02	37,506.04	15,000.00	30,000.00
65	Type B Manhole, As Per Plan	7	Each	13,271.19	92,898.33	15,664.07	109,648.49	12,750.00	89,250.00
66	Type C Manhole, As Per Plan	2	Each	9,821.19	19,642.38	10,145.49	20,290.98	9,000.00	18,000.00
67	Type D Mnahole, As Per Plan	1	Each	23,830.50	23,830.50	34,305.85	34,305.85	23,500.00	23,500.00
68	Sanitary Lift Station (Palestine)	1	Lump	579,712.26	579,712.26	588,992.31	588,992.31	530,000.00	530,000.00
69	Sanitary Lift Station (Glen Karn)	1	Lump	412,149.27	412,149.27	321,714.54	321,714.54	365,000.00	365,000.00
<b>Section Four - Total Corridor Main System:</b>					<b>1,654,871.83</b>		<b>\$ 2,010,952.10</b>		<b>1,599,462.00</b>

**Contract A - Total Base Bid - Centralized Wastewater System - Collection System**

Section Number

- One - Palestine Gravity Sanitary System
- Two - Hollansburg Gravity Sanitary System
- Three - Glen Karn Gravity Sanitary System
- Four - Corridor Force Main System

**Total Contract A - Centralized Wastewater Collection System:**

	VTF Excavation, LLC	Tom's Construction, Inc.	Brumbaugh Construction
	<u>Price Each Section</u>	<u>Total Bid Price Each Section</u>	<u>Price Each Section</u>
One - Palestine Gravity Sanitary System	2,072,443.19	1,938,301.49	2,793,773.00
Two - Hollansburg Gravity Sanitary System	2,000,212.92	2,016,109.14	2,474,654.00
Three - Glen Karn Gravity Sanitary System	527,095.73	381,296.27	681,122.00
Four - Corridor Force Main System	1,654,871.83	2,010,952.10	1,599,462.00
<b>Total Contract A - Centralized Wastewater Collection System:</b>	<b>6,254,623.67</b>	<b>\$ 6,346,659.00</b>	<b>7,549,011.00</b>

**Contract A - Alternate Bid #1 - Spoils Deduct**

Description

Alternate #1 - Bidder may provide a Deduct to the Contract A Bid to haul all clean fill to the Wastewater Treatment Plant property that exceeds the quantity required for pond construction and to place as shown on the construction drawings.

**Contract A - Deduct from Contract A**

	VTF Excavation, LLC	Tom's Construction, Inc.	Brumbaugh Construction
	<u>Price Each Section</u>	<u>Total Bid Price Each Section</u>	<u>Price Each Section</u>
	No Bid	(115,000.00)	No Bid
<b>Contract A - Deduct from Contract A</b>	<b>0.00</b>	<b>(115,000.00)</b>	<b>0.00</b>

**Total Contract A - Centralized Collection System w/ Alt. #1:**

**\$ 6,231,659.00**

**PALESTINE-HOLLANSBURG JOINT SEWER DISTRICT**  
**Centralized Wastewater Treatment System - REBID**

**Bid Breakdown**

**Contract A - Alternate Bid #2 - 4" C900 DR14 Pipe in lieu of 4" HDPE Pipe**

<u>Item</u>	<u>Description</u>	<u>Quantity</u>		<u>VTF Excavation, LLC</u>		<u>Tom's Construction, Inc.</u>		<u>Brumbaugh Construction</u>		
				<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	<u>Unit Price</u>	<u>Total Unit Price</u>	
3A	Palestine -- 4" C-900 Force Main (Sta. 0+00-21+00-Less Item #4A)	1,950	L.F.	<b>No Bid</b>		30.79	60,040.50	85.00	165,750.00	
4A	Palestine -- 4" C-900 Force Main (Stream) Directional Drill (Sta. 10+37-11+28)	150	L.F.	<b>No Bid</b>		47.95	7,192.50	70.00	10,500.00	
34A	Hollansburg - 4" C-900 Force Main (Sta. 268+75-280+48)	1,173	L.F.	<b>No Bid</b>		32.21	37,782.33	70.00	82,110.00	
48A	Glen Karn -- 4" C-900 Force Main (Sta. 241+50-254+50)	1,300	L.F.	<b>No Bid</b>		31.00	40,300.00	85.00	110,500.00	
60A	Corridor - 4" HDPE DR-13.5 Force Main (Sta. 21+00-241+50 & 254+88-268+75) (Less Items #61A and #62A)	23,038	L.F.	<b>No Bid</b>		29.98	690,679.24	22.00	506,836.00	
61A	4" HDPE DR-13.5 Force Main (Stream) Directional Drill (Sta.135+00-137+75)	300	L.F.	<b>No Bid</b>		38.72	11,616.00	49.00	14,700.00	
62A	4" HDPE DR-13.5 Force Main (Stream) Directional Drill (Sta. 254+82-255+80)	105	L.F.	<b>No Bid</b>		53.63	5,631.15	80.00	8,400.00	
						<b>Deduct</b>	<b>-145,000.15</b>			
<b>Total Contract A - Centralized Collection System w/ Alt. #1&amp;#2:</b>							<b>\$ 6,086,658.85</b>			

**Contract A - Alternate Bid #3 - Package Lift Stations**

<u>Description</u>	<u>VTF Excavation, LLC</u>	<u>Tom's Construction, Inc.</u>	<u>Brumbaugh Construction</u>
	<u>Lump Sum Bid</u>	<u>Lump Sum Bid</u>	<u>Lump Sum Bid</u>
<u>Palestine Lift Station:</u> Lump Sum Bid Price to supply, install, and make fully operational a package lift station in accordance with Technical Specification 33 32 20 Package Lift Station (Alternate) with manufacturer to be named therein and in lieu of Technical Specification 33 32 19 Facility Lift Stations.	<b>No Bid</b>	<b>No Bid</b>	<b>No Bid</b>
<u>Glen Karn Lift Station:</u> Lump Sum Bid Price to supply, install, and make fully operational a package lift station in accordance with Technical Specification 33 32 20 Package Lift Station (Alternate) with manufacturer to be named therein and in lieu of Technical Specification 33 32 19 Facility Lift Stations.	<b>No Bid</b>	<b>No Bid</b>	<b>No Bid</b>