Village of Swanton, Ohio; Projects 3, 11, and 12 - Combined Sewer Separation

479-7921.001

	Jones & Henry Engineers, Ltd.			Hillabrand & Sons Construction 5811 Woodville Road; POB 206		Helms & Sons Excavating, Inc. 1753 Lima Avenue		Underground Utilities, Inc. 416 West Monroe Street; POB 428	
	Addenda: 2								
	Bids Received:	08/01/23		Northwood, Ohio 43619		Findlay, Ohio 45840		Monroeville, Ohio 44847	
Item		Est.		419-972-6061		419-422-7738		419-465-2587	
No.	Description	Quantity	Unit	Unit Pr.	Amount	Unit Pr.	Amount	Unit Pr.	Amount
1	Mobilization and Demobilization	1	LS	\$103,483.22	\$103,483.22	\$197,000.00	\$197,000.00	\$300,000.00	\$300,000.00
2	Video Recording Zone of Influence	1	LS	\$977.50	\$977.50	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00
3	Storm Water Pollution Prevention	1	LS	\$8,826.25	\$8,826.25	\$8,500.00	\$8,500.00	\$2,000.00	\$2,000.00
4	Maintenance of Traffic	1	LS	\$11,500.00	\$11,500.00	\$75,000.00	\$75,000.00	\$5,000.00	\$5,000.00
5	Tree Removal	9	EA	\$2,555.55	\$22,999.95	\$1,000.00	\$9,000.00	\$2,300.00	\$20,700.00
6a	6-Inch Storm Sewer, All Depths, Type B	30	LF	\$50.67	\$1,520.10	\$175.00	\$5,250.00	\$100.00	\$3,000.00
6b	8-Inch Storm Sewer, All Depths, Type B	5	LF	\$73.27	\$366.35	\$250.00	\$1,250.00	\$120.00	\$600.00
	10-Inch Storm Sewer, All Depths, Type								
6c	B	5	LF	\$163.79	\$818.95	\$260.00	\$1,300.00	\$130.00	\$650.00
6d	12-Inch Storm Sewer, All Depths, Type B	3833	LF	\$48.00	\$183,984.00	\$80.00	\$306,640.00	\$80.00	\$306,640.00
	15-Inch Storm Sewer, All Depths, Type								
6e	В	2607	LF	\$69.00	\$179,883.00	\$85.00	\$221,595.00	\$90.00	\$234,630.00
6f	18-Inch Storm Sewer, All Depths, Type	1339	LF	\$81.51	¢100 141 90	\$112.00	¢140.069.00	\$130.00	\$174,070.00
OI	21-Inch Storm Sewer, All Depths, Type	1339	LF	φοι.σι	\$109,141.89	\$112.00	\$149,968.00	φ130.00	\$174,070.00
6g	B	897	LF	\$92.18	\$82,685.46	\$90.00	\$80,730.00	\$110.00	\$98,670.00
	24-Inch Storm Sewer, All Depths, Type				. ,		. ,		. ,
6h	В	15	LF	\$251.54	\$3,773.10	\$435.00	\$6,525.00	\$200.00	\$3,000.00
	6-Inch Sanitary Sewer, All Depths, Type								
6i	B Inch Capitary Cower All Depths Type	2137	LF	\$163.00	\$348,331.00	\$95.00	\$203,015.00	\$120.00	\$256,440.00
6j	8-Inch Sanitary Sewer, All Depths, Type B	2086	LF	\$134.00	\$279,524.00	\$110.00	\$229,460.00	\$214.00	\$446,404.00
	10-Inch Sanitary Sewer, All Depths,								
6k	Type 8	1103	LF	\$163.00	\$179,789.00	\$132.00	\$145,596.00	\$183.00	\$201,849.00
01	12-Inch Sanitary Sewer, All Depths,	4040		#004.00	#440.000.00	# 400.00	#040 500 00	004000	#450.000.0
61	Type B	1349	LF	\$304.00	\$410,096.00	\$162.00	\$218,538.00	\$340.00	\$458,660.00
6m	ODOT Item 605, 4-Inch Underdrains	1390	LF	\$13.96	\$19,404.40	\$8.00	\$11,120.00	\$6.00	\$8,340.00
6n	Cleanouts	63	EA	\$841.81	\$53,034.03	\$580.00	\$36,540.00	\$400.00	\$25,200.00
60	4-Inch Sanitary Force Main Relocation	20	LF · -	\$300.32	\$6,006.40	\$150.00	\$3,000.00	\$200.00	\$4,000.00
6p	Grout Filled Sewer Abandonment	380	LF	\$8.40	\$3,192.00	\$11.00	\$4,180.00	\$10.00	\$3,800.00
7a	Type I Storm Sewer Manholes	185	VLF	\$575.00	\$106,375.00	\$665.00	\$123,025.00	\$900.00	\$166,500.00
7b	Type II Storm Sewer Manholes	57	VLF	\$801.77	\$45,700.89	\$915.00	\$52,155.00	\$1,100.00	\$62,700.00
7c	Type I Sanitary Sewer Manholes	220	VLF	\$600.00	\$132,000.00	\$625.00	\$137,500.00	\$1,100.00	\$242,000.00
7d	8-Inch Sanitary Drop Connections	15	VLF	\$488.93	\$7,333.95	\$500.00	\$7,500.00	\$300.00	\$4,500.00
7e	Connection to Existing Manhole	4	EA	\$2,933.60	\$11,734.40	\$2,225.00	\$8,900.00	\$1,000.00	\$4,000.00
7f	Manhole Adjusted to Grade	4	EA	\$2,200.20	\$8,800.80	\$1,900.00	\$7,600.00	\$1,000.00	\$4,000.00
7g	Manhole Removed	5	EA	\$733.40	\$3,667.00	\$500.00	\$2,500.00	\$1,000.00	\$5,000.00
8a	Catch Basin - Flat Grate	48	EA	\$1,663.59	\$79,852.32	\$2,425.00	\$116,400.00	\$2,500.00	\$120,000.00
8b	Catch Basin - Curb Grate	12	EA	\$1,760.03	\$21,120.36	\$2,700.00	\$32,400.00	\$2,900.00	\$34,800.00
8c	Catch Basin Removed	8	EA	\$733.40	\$5,867.20	\$300.00	\$2,400.00	\$400.00	\$3,200.00
9a	6-Inch Water Line Lowering	9	EA	\$8,613.79	\$77,524.11	\$5,250.00	\$47,250.00	\$3,000.00	\$27,000.00
9b	8-Inch Water Line Lowering	1	EA	\$9,626.10	\$9,626.10	\$6,250.00	\$6,250.00	\$6,000.00	\$6,000.00
9c	Water Service Lowering	20	EA	\$1,466.80	\$29,336.00	\$770.00	\$15,400.00	\$500.00	\$10,000.00
9d	6-Inch Water Line Relocation	185	LF	\$98.90	\$18,296.50	\$80.00	\$14,800.00	\$100.00	\$18,500.00

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	Addenda:	2		5811 Woodville Road; POB 206 Northwood, Ohio 43619		1753 Lima Avenue Findlay, Ohio 45840		416 West Monroe Street; POB 428	
	Bids Received:							Monroeville, Ohio	44847
Item		Est.		419-972-6061		419-422-7738		419-465-2587	
No.	Description	Quantity	Unit	Unit Pr.	Amount	Unit Pr.	Amount	Unit Pr.	Amount
10a	ODOT Item 203 Roadway Excavation	2423	CY	\$48.92	\$118,533.16	\$22.00	\$53,306.00	\$30.00	\$72,690.00
10b	ODOT Item 204 Subgrade Compaction	6974	SY	\$1.27	\$8,856.98	\$1.00	\$6,974.00	\$0.25	\$1,743.50
10c	ODOT Item 254 Pavement Planing	7591	SY	\$2.53	\$19,205.23	\$5.00	\$37,955.00	\$3.25	\$24,670.75
	ODOT Item 301 Asphaltic Concrete								
10d	Base	327	CY	\$224.25	\$73,329.75	\$186.00	\$60,822.00	\$210.00	\$68,670.00
10e	ODOT Item 304 Aggregate Base	1402	CY	\$64.54	\$90,485.08	\$59.00	\$82,718.00	\$40.00	\$56,080.00
10f	ODOT Item 407 Tack Coat	1120	Gal	\$4.60	\$5,152.00	\$4.00	\$4,480.00	\$2.50	\$2,800.00
	ODOT Item 411 Stabilized Crushed								
10g	Gravel	82	CY	\$51.58	\$4,229.56	\$105.00	\$8,610.00	\$60.00	\$4,920.00
4.01	ODOT Item 441 Asphalt Concrete	405	0).(#04040	* 05.040.50	#050.00	# 00.000.00	#0.45.00	* 05.705.00
10h	Leveling Course, Type 1 (448) ODOT Item 441 Asphalt Intermediate	105	CY	\$246.10	\$25,840.50	\$256.00	\$26,880.00	\$245.00	\$25,725.00
10i	Course, Type II (448)	191	CY	\$224.25	\$42,831.75	\$200.00	\$38,200.00	\$230.00	\$43,930.00
101	ODOT Item 441 Asphalt Concrete	191	Ci	ΨΖΖ4.23	Ψ42,031.73	\$200.00	φ30,200.00	φ230.00	φ43,930.00
10j	Surface Course, Type I (448)	469	CY	\$230.00	\$107,870.00	\$241.00	\$113,029.00	\$280.00	\$131,320.00
. •,	ODOT Item 452, 6-Inch Concrete			Ψ=00.00	VIOLIGO	Ψ=11100	ψσ,σ <u>=</u> σ.σσ	ΨΞ00.00	4.0. ,020.00
11a	Driveway (Class MS)	1914	SY	\$59.00	\$112,926.00	\$84.00	\$160,776.00	\$75.00	\$143,550.00
	ODOT Item 452, 8-inch Concrete								
11b	Driveway (Class MS)	179	SY	\$85.39	\$15,284.81	\$105.00	\$18,795.00	\$100.00	\$17,900.00
11c	ODOT Item 608, Detectable Warning	4	EA	\$345.00	\$1,380.00	\$335.00	\$1,340.00	\$400.00	\$1,600.00
11d	ODOT Item 608, Concrete Walk	281	SF	\$12.54	\$3,523.74	\$9.00	\$2,529.00	\$13.00	\$3,653.00
	ODOT Item 609, Combination Curb and								
12a	Gutter, Type	1415	LF	\$26.00	\$36,790.00	\$23.00	\$32,545.00	\$24.00	\$33,960.00
12b	ODOT Item 609, Curb, Type 6	344	LF	\$37.28	\$12,824.32	\$38.00	\$13,072.00	\$36.00	\$12,384.00
13a	Asphalt Trench Repair, Local Street	1704	SY	\$59.65	\$101,643.60	\$63.00	\$107,352.00	\$80.00	\$136,320.00
13b	Asphalt Trench Repair, Airport Highway	2254	SY	\$95.00	\$214,130.00	\$122.00	\$274,988.00	\$90.00	\$202,860.00
13c	Temporary Pavement	2254	SY	\$34.12	\$76,906.48	\$38.00	\$85,652.00	\$20.00	\$45,080.00
	Post-Construction CCTV Inspection of								
14	Installed Sewers (8-Inch and Larger)	13239	LF	\$2.01	\$26,610.39	\$6.00	\$79,434.00	\$2.00	\$26,478.00
15	Topsoil, Seeding, and Mulching	13500	SY	\$7.25	\$97,875.00	\$8.00	\$108,000.00	\$4.00	\$54,000.00
16a	Sanitary Lateral Locating	63	EA	\$312.14	\$19,664.82	\$200.00	\$12,600.00	\$200.00	\$12,600.00
	Post-Construction Sanitary Lateral								
16b	Confirmation	63	EA	\$312.14	\$19,664.82	\$200.00	\$12,600.00	\$20.00	\$1,260.00
17	Excavation of Unsuitable Material	500	CY	\$51.98	\$25,990.00	\$55.00	\$27,500.00	\$70.00	\$35,000.00
18	Pavement Markings	1	LS	\$13,455.00	\$13,455.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00
	Allowance – Traffic Control	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
	Total Estimated								
	Construction Cost				\$3,846,574.22		\$3,887,944.00		\$4,439,047.25