

General Info

Number: 690236-100107, CT #2131
Description: Roswell Dr. Area Water Line Improv
Deadline: 2022-09-28 19:00:00 UTC

Bids

Business	Bid Total	Submitted at
Underground Utilities, Inc.	\$3,733,466.91	2022-09-28 16:
Shelly & Sands, Inc.	\$4,014,900.25	2022-09-28 18:
Danbert, Inc	\$4,234,963.98	2022-09-28 15:
Elite Excavating Co. of Ohio, Inc.	\$4,717,869.60	2022-09-28 18:



ements



Signed by	Opened at
John Bores	2022-09-28 19:02:11 UTC
Jeff Schultz	2022-09-28 19:04:32 UTC
Matthew Lemon	2022-09-28 19:01:09 UTC
Dale Stevens	2022-09-28 19:03:26 UTC

ORD #2789-2022, Division of Water
Roswell Dr. Area Water Line Improvements
690236-100107, CT No. 2131
Bid Tabulation, Opened 9/29/22
ODI Goal = 8%

(not local)

					Engineer's Estimate		Underground Utilities	
Rel. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
1	254	Pavement Planing, Asphalt Concrete	13,410.00	SY	\$3.25	\$43,582.50	\$4.45	\$59,674.50
2	259	Driveway Pavement Repl., Type IIIA (Asphalt)	1.00	CY	\$775.00	\$775.00	\$1,500.00	\$1,500.00
3	259	Driveway Pavement Repl., Type IIIB (Concrete)	16.00	CY	\$715.00	\$11,440.00	\$600.00	\$9,600.00
4	259	Driveway Pavement Repl., Type III (Brick)	4.00	SY	\$500.00	\$2,000.00	\$200.00	\$800.00
5	407	Tack Coat	2,054.00	GAL	\$3.25	\$6,675.50	\$3.60	\$7,394.40
6	441	Asphalt Concrete Surface Course, Type 1 (448), PG 64-22	560.00	CY	\$250.00	\$140,000.00	\$290.00	\$162,400.00
7	604	Inlet Adjusted to Grade	1.00	EA	\$605.00	\$605.00	\$1,000.00	\$1,000.00
8	608	Concrete Walk (4")	3,204.00	SF	\$12.00	\$38,448.00	\$10.00	\$32,040.00
9	608	Curb Ramps	6.00	EA	\$1,100.00	\$6,600.00	\$100.00	\$600.00
10	608	Detectable Warning, Type E	6.00	EA	\$550.00	\$3,300.00	\$285.00	\$1,710.00
11	614	Maintaining Traffic	1.00	LS	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00
12	615	Temporary Pavement	3,162.00	SY	\$8.50	\$26,877.00	\$0.10	\$316.20
13	632	Detector Loop	1.00	EA	\$2,750.00	\$2,750.00	\$5,000.00	\$5,000.00
14	659	Seeding & Mulching	1,200.00	SY	\$3.75	\$4,500.00	\$10.00	\$12,000.00
15	801	6 Inch Water Pipe & Fittings	720.00	LF	\$205.00	\$147,600.00	\$206.00	\$148,320.00
16	801	8 Inch Water Pipe & Fittings	8,635.00	LF	\$230.00	\$1,986,050.00	\$216.25	\$1,867,318.75
17	801*	Concrete Blocking Class COC 6, Incr/Decr	100.00	CY	\$150.00	\$15,000.00	\$10.00	\$1,000.00
18	801*	Ductile Iron Fittings, Incr/Decr	4,500.00	LB	\$3.50	\$15,750.00	\$0.10	\$450.00
19	802	6 Inch Valve & Appurtenances	27.00	EA	\$2,500.00	\$67,500.00	\$2,200.00	\$59,400.00
20	802	8 Inch Valve & Appurtenances	21.00	EA	\$2,775.00	\$58,275.00	\$2,800.00	\$58,800.00
21	803	6" x 6" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
22	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$10,000.00	\$10,000.00	\$11,000.00	\$11,000.00
23	803	12" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
24	805	3/4 Inch Water Service Line Transfer, Long	92.00	EA	\$3,000.00	\$276,000.00	\$1,500.00	\$138,000.00
25	805	3/4 Inch Water Service Line Transfer, Short	102.00	EA	\$2,250.00	\$229,500.00	\$900.00	\$91,800.00
26	805*	Curb Box	194.00	EA	\$150.00	\$29,100.00	\$150.00	\$29,100.00

					Engineer's Estimate		Underground Utilities	
REL. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
27	806	18" Casing Pipe	27.00	LF	\$300.00	\$8,100.00	\$1,000.00	\$27,000.00
28	808	2" Water Main Abandoned	2.00	EA	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00
29	808	Cut & Plug 6" Water Main	1.00	EA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
30	809	Fire Hydrant	25.00	EA	\$4,800.00	\$120,000.00	\$4,000.00	\$100,000.00
31	810*	6 Inch Hydrant Extension	2.00	EA	\$1,000.00	\$2,000.00	\$10.00	\$20.00
32	810*	12 Inch Hydrant Extension	5.00	EA	\$1,200.00	\$6,000.00	\$10.00	\$50.00
33	810*	18 Inch Hydrant Extension	2.00	EA	\$1,500.00	\$3,000.00	\$10.00	\$20.00
34	810*	24 Inch Hydrant Extension	2.00	EA	\$1,800.00	\$3,600.00	\$10.00	\$20.00
35	811*	Incr/Decr In Excavation & Backfill	150.00	CY	\$75.00	\$11,250.00	\$15.00	\$2,250.00
36	815	Crushed Stone or Gravel	22.00	CY	\$75.00	\$1,650.00	\$50.00	\$1,100.00
37	SPEC	Permanent Pavement	801.00	CY	\$275.00	\$220,275.00	\$330.00	\$264,330.00
38	SPEC	Heat Welding	33.00	SY	\$150.00	\$4,950.00	\$65.00	\$2,145.00
39	SPEC	Survey Coordinates	1.00	LS	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00
40	SPEC	Project Identification Signs	12.00	EA	\$850.00	\$10,200.00	\$400.00	\$4,800.00
41	SPEC	Temporary Seeding & Mulching	1,200.00	SY	\$2.25	\$2,700.00	\$1.00	\$1,200.00
42	SPEC	Sediment & Erosion Controls	1.00	LS	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00
43	SPEC	Standard Speed Hump Repl.	4.00	EA	\$13,500.00	\$54,000.00	\$5,000.00	\$20,000.00
44	SPEC	Video Inspection of Sewers	3,600.00	LF	\$13.75	\$49,500.00	\$2.50	\$9,000.00
45	SPEC	Intersection Speed Table Repl.	1.00	EA	\$16,500.00	\$16,500.00	\$30,000.00	\$30,000.00
		Subtotal (items 1 - 45):				\$3,741,053.00		\$3,200,158.85
		Contingency (10% items 1-45):				\$374,105.30		\$320,015.89
		DOW - TOTAL (items 1-45):				\$4,115,158.30		\$3,520,174.74
47	202	COMBO. CURB & GUTTER REMOVED & DISPOSED OF, AS PER PLAN	1,000.00	LF	\$12.00	\$12,000.00	\$15.00	\$15,000.00
48	202	WALK REMOVED	58.00	SF	\$3.00	\$174.00	\$4.00	\$232.00
49	253	PAVEMENT REPAIR (9"), AS PER PLAN	14.25	CY	\$595.00	\$8,478.75	\$420.00	\$5,985.00
50	254	PAVEMENT PLANING (1" TO 3"), AS PER PLAN	4,367.58	SY	\$2.50	\$10,918.95	\$6.85	\$29,917.92
51	259	DRIVEWAY PAVEMENT Repl., TYPE IIIB	5.70	CY	\$715.00	\$4,075.50	\$800.00	\$4,560.00
52	407	NON-TRACKING TACK COAT	437.20	GAL	\$4.25	\$1,858.10	\$3.60	\$1,573.92
53	411	STABILIZED CRUSHED AGGREGATE	1.08	CY	\$105.00	\$113.40	\$100.00	\$108.00
54	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22, (1.5")	182.45	CY	\$190.00	\$34,665.50	\$340.00	\$62,033.00
55	603	3" CONDUIT, TYPE E (720.08), AS PER PLAN	78.00	LF	\$20.00	\$1,560.00	\$40.00	\$3,120.00
56	604	INLET ADJUSTED TO GRADE	1.00	EA	\$300.00	\$300.00	\$1,000.00	\$1,000.00

					Engineer's Estimate		Underground Utilities	
Rel. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
57	604	MANHOLE ADJUSTED TO GRADE (W/ ADJUSTMENT RING)	2.00	EA	\$260.00	\$520.00	\$1,000.00	\$2,000.00
58	605	4" PIPE UNDERDRAIN	1,000.00	LF	\$6.00	\$6,000.00	\$3.00	\$3,000.00
59	608	CONCRETE WALK, 4"	58.00	SF	\$7.35	\$426.30	\$10.00	\$580.00
60	609	COMBINATION CURB & GUTTER, TYPE ST&ARD, AS PER PLAN	1,000.00	LF	\$32.00	\$32,000.00	\$45.00	\$45,000.00
61	617	RECONDITION SHOULDERS - AGGREGATE BERM, AS PER PLAN	11.16	SY	\$11.00	\$122.76	\$50.00	\$558.00
62	632	DETECTOR LOOP, AS PER PLAN	1.00	EA	\$3,100.00	\$3,100.00	\$5,000.00	\$5,000.00
63	644	CENTER LINE, DOUBLE, YELLOW, 5"	0.01	MI	\$10,800.00	\$108.00	\$34,000.00	\$340.00
64	644	CROSSWALK LINE, 10"	74.00	LF	\$4.50	\$333.00	\$5.50	\$407.00
65	644	STOP LINE, 20"	13.00	LF	\$8.75	\$113.75	\$10.50	\$136.50
66	653	TOPSOIL FURNISHED & PLACED	29.25	CY	\$83.25	\$2,435.06	\$40.00	\$1,170.00
67	659	SEEDING & MULCHING	168.13	SY	\$3.75	\$630.49	\$10.00	\$1,681.30
68	SPEC	SPECIAL ASPHALT REJUVENATING AGENT	6,773.76	SY	\$1.25	\$8,467.20	\$1.55	\$10,499.33
		Subtotal (items 47-68):				\$128,400.76		\$193,901.97
		Contingency (10% of Items 47-68)				\$12,840.08		\$19,390.20
		DPS - TOTAL (items 47-68):				\$141,240.84		\$213,292.17
		GRAND TOTAL (ITEMS 1 - 68):				\$4,256,399.14		\$3,733,466.91
		% DIFFERENCE FROM ENG'S EST.:						-12.29%
		% DIFFERENCE w/LOWEST BIDDER:						N/A
		Contract Compliance No.						34-1248942, 3/10/23, MAJ 6588

\$3,520,174.74 <= DOW's share

\$213,292.17 <= DPS's share

\$3,733,466.91

% Based on Water total only

CAP - Columbus	
Asphalt Paving (WBE)	10.32%

*GFE also attached.

ORD #2789-2022, Division of Water
Roswell Dr. Area Water Line Improvements
690236-100107, CT No. 2131
Bid Tabulation, Opened 9/29/22
ODI Goal = 8%

(local)

					Engineer's Estimate		Shelly & Sands, Inc.	
Rel. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
1	254	Pavement Planing, Asphalt Concrete	13,410.00	SY	\$3.25	\$43,582.50	\$6.50	\$87,165.00
2	259	Driveway Pavement Repl., Type IIIA (Asphalt)	1.00	CY	\$775.00	\$775.00	\$1,500.00	\$1,500.00
3	259	Driveway Pavement Repl., Type IIIB (Concrete)	16.00	CY	\$715.00	\$11,440.00	\$1,800.00	\$28,800.00
4	259	Driveway Pavement Repl., Type III (Brick)	4.00	SY	\$500.00	\$2,000.00	\$1,200.00	\$4,800.00
5	407	Tack Coat	2,054.00	GAL	\$3.25	\$6,675.50	\$3.00	\$6,162.00
6	441	Asphalt Concrete Surface Course, Type 1 (448), PG 64-22	560.00	CY	\$250.00	\$140,000.00	\$285.00	\$159,600.00
7	604	Inlet Adjusted to Grade	1.00	EA	\$605.00	\$605.00	\$800.00	\$800.00
8	608	Concrete Walk (4")	3,204.00	SF	\$12.00	\$38,448.00	\$13.00	\$41,652.00
9	608	Curb Ramps	6.00	EA	\$1,100.00	\$6,600.00	\$1,500.00	\$9,000.00
10	608	Detectable Warning, Type E	6.00	EA	\$550.00	\$3,300.00	\$325.00	\$1,950.00
11	614	Maintaining Traffic	1.00	LS	\$50,000.00	\$50,000.00	\$200,000.00	\$200,000.00
12	615	Temporary Pavement	3,162.00	SY	\$8.50	\$26,877.00	\$23.00	\$72,726.00
13	632	Detector Loop	1.00	EA	\$2,750.00	\$2,750.00	\$5,130.00	\$5,130.00
14	659	Seeding & Mulching	1,200.00	SY	\$3.75	\$4,500.00	\$12.00	\$14,400.00
15	801	6 Inch Water Pipe & Fittings	720.00	LF	\$205.00	\$147,600.00	\$150.00	\$108,000.00
16	801	8 Inch Water Pipe & Fittings	8,635.00	LF	\$230.00	\$1,986,050.00	\$155.00	\$1,338,425.00
17	801*	Concrete Blocking Class COC 6, Incr/Decr	100.00	CY	\$150.00	\$15,000.00	\$162.00	\$16,200.00
18	801*	Ductile Iron Fittings, Incr/Decr	4,500.00	LB	\$3.50	\$15,750.00	\$3.60	\$16,200.00
19	802	6 Inch Valve & Appurtenances	27.00	EA	\$2,500.00	\$67,500.00	\$2,000.00	\$54,000.00
20	802	8 Inch Valve & Appurtenances	21.00	EA	\$2,775.00	\$58,275.00	\$2,600.00	\$54,600.00
21	803	6" x 6" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
22	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
23	803	12" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00
24	805	3/4 Inch Water Service Line Transfer, Long	92.00	EA	\$3,000.00	\$276,000.00	\$3,000.00	\$276,000.00
25	805	3/4 Inch Water Service Line Transfer, Short	102.00	EA	\$2,250.00	\$229,500.00	\$2,700.00	\$275,400.00
26	805*	Curb Box	194.00	EA	\$150.00	\$29,100.00	\$150.00	\$29,100.00

					Engineer's Estimate		Shelly & Sands, Inc.	
REL. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
27	806	18" Casing Pipe	27.00	LF	\$300.00	\$8,100.00	\$600.00	\$16,200.00
28	808	2" Water Main Abandoned	2.00	EA	\$2,000.00	\$4,000.00	\$450.00	\$900.00
29	808	Cut & Plug 6" Water Main	1.00	EA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
30	809	Fire Hydrant	25.00	EA	\$4,800.00	\$120,000.00	\$4,400.00	\$110,000.00
31	810*	6 Inch Hydrant Extension	2.00	EA	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
32	810*	12 Inch Hydrant Extension	5.00	EA	\$1,200.00	\$6,000.00	\$1,150.00	\$5,750.00
33	810*	18 Inch Hydrant Extension	2.00	EA	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00
34	810*	24 Inch Hydrant Extension	2.00	EA	\$1,800.00	\$3,600.00	\$1,500.00	\$3,000.00
35	811*	Incr/Decr In Excavation & Backfill	150.00	CY	\$75.00	\$11,250.00	\$95.00	\$14,250.00
36	815	Crushed Stone or Gravel	22.00	CY	\$75.00	\$1,650.00	\$95.00	\$2,090.00
37	SPEC	Permanent Pavement	801.00	CY	\$275.00	\$220,275.00	\$360.00	\$288,360.00
38	SPEC	Heat Welding	33.00	SY	\$150.00	\$4,950.00	\$60.00	\$1,980.00
39	SPEC	Survey Coordinates	1.00	LS	\$20,000.00	\$20,000.00	\$13,000.00	\$13,000.00
40	SPEC	Project Identification Signs	12.00	EA	\$850.00	\$10,200.00	\$525.00	\$6,300.00
41	SPEC	Temporary Seeding & Mulching	1,200.00	SY	\$2.25	\$2,700.00	\$3.00	\$3,600.00
42	SPEC	Sediment & Erosion Controls	1.00	LS	\$15,000.00	\$15,000.00	\$32,000.00	\$32,000.00
43	SPEC	Standard Speed Hump Repl.	4.00	EA	\$13,500.00	\$54,000.00	\$6,500.00	\$26,000.00
44	SPEC	Video Inspection of Sewers	3,600.00	LF	\$13.75	\$49,500.00	\$10.00	\$36,000.00
45	SPEC	Intersection Speed Table Repl.	1.00	EA	\$16,500.00	\$16,500.00	\$30,000.00	\$30,000.00
		Subtotal (items 1 - 45):				\$3,741,053.00		\$3,430,940.00
		Contingency (10% items 1-45):				\$374,105.30		\$343,094.00
		DOW - TOTAL (items 1-45):				\$4,115,158.30		\$3,774,034.00
47	202	COMBO. CURB & GUTTER REMOVED & DISPOSED OF, AS PER PLAN	1,000.00	LF	\$12.00	\$12,000.00	\$13.00	\$13,000.00
48	202	WALK REMOVED	58.00	SF	\$3.00	\$174.00	\$18.00	\$1,044.00
49	253	PAVEMENT REPAIR (9"), AS PER PLAN	14.25	CY	\$595.00	\$8,478.75	\$900.00	\$12,825.00
50	254	PAVEMENT PLANING (1" TO 3"), AS PER PLAN	4,367.58	SY	\$2.50	\$10,918.95	\$5.00	\$21,837.90
51	259	DRIVEWAY PAVEMENT Repl., TYPE IIIB	5.70	CY	\$715.00	\$4,075.50	\$2,000.00	\$11,400.00
52	407	NON-TRACKING TACK COAT	437.20	GAL	\$4.25	\$1,858.10	\$4.00	\$1,748.80
53	411	STABILIZED CRUSHED AGGREGATE	1.08	CY	\$105.00	\$113.40	\$270.00	\$291.60
54	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22, (1.5")	182.45	CY	\$190.00	\$34,665.50	\$270.00	\$49,261.50
55	603	3" CONDUIT, TYPE E (720.08), AS PER PLAN	78.00	LF	\$20.00	\$1,560.00	\$50.00	\$3,900.00
56	604	INLET ADJUSTED TO GRADE	1.00	EA	\$300.00	\$300.00	\$1,200.00	\$1,200.00

					Engineer's Estimate		Shelly & Sands, Inc.	
Rel. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
57	604	MANHOLE ADJUSTED TO GRADE (W/ ADJUSTMENT RING)	2.00	EA	\$260.00	\$520.00	\$300.00	\$600.00
58	605	4" PIPE UNDERDRAIN	1,000.00	LF	\$6.00	\$6,000.00	\$14.00	\$14,000.00
59	608	CONCRETE WALK, 4"	58.00	SF	\$7.35	\$426.30	\$50.00	\$2,900.00
60	609	COMBINATION CURB & GUTTER, TYPE ST&ARD, AS PER PLAN	1,000.00	LF	\$32.00	\$32,000.00	\$63.00	\$63,000.00
61	617	RECONDITION SHOULDERS - AGGREGATE BERM, AS PER PLAN	11.16	SY	\$11.00	\$122.76	\$35.00	\$390.60
62	632	DETECTOR LOOP, AS PER PLAN	1.00	EA	\$3,100.00	\$3,100.00	\$5,130.00	\$5,130.00
63	644	CENTER LINE, DOUBLE, YELLOW, 5"	0.01	MI	\$10,800.00	\$108.00	\$33,950.00	\$339.50
64	644	CROSSWALK LINE, 10"	74.00	LF	\$4.50	\$333.00	\$5.50	\$407.00
65	644	STOP LINE, 20"	13.00	LF	\$8.75	\$113.75	\$10.50	\$136.50
66	653	TOPSOIL FURNISHED & PLACED	29.25	CY	\$83.25	\$2,435.06	\$150.00	\$4,387.50
67	659	SEEDING & MULCHING	168.13	SY	\$3.75	\$630.49	\$6.00	\$1,008.78
68	SPEC	SPECIAL ASPHALT REJUVENATING AGENT	6,773.76	SY	\$1.25	\$8,467.20	\$1.50	\$10,160.64
		Subtotal (items 47-68):				\$128,400.76		\$218,969.32
		Contingency (10% of Items 47-68)				\$12,840.08		\$21,896.93
		DPS - TOTAL (items 47-68):				\$141,240.84		\$240,866.25
		GRAND TOTAL (ITEMS 1 - 68):				\$4,256,399.14		\$4,014,900.25
		% DIFFERENCE FROM ENG'S EST.:						-5.67%
		% DIFFERENCE w/LOWEST BIDDER:						7.54%
		Contract Compliance No.						

\$3,520,174.74 <= DOW's share

\$213,292.17 <= DPS's share

\$3,733,466.91

M.S. Trucking
(WBE) 6.49%

*Insufficient GFE submitted.

Listed Lionel Construction but they are EBE.

ORD #2789-2022, Division of Water
Roswell Dr. Area Water Line Improvements
690236-100107, CT No. 2131
Bid Tabulation, Opened 9/29/22
ODI Goal = 8%

(not local)

					Engineer's Estimate		Danbert, Inc	
Rel. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
1	254	Pavement Planing, Asphalt Concrete	13,410.00	SY	\$3.25	\$43,582.50	\$2.50	\$33,525.00
2	259	Driveway Pavement Repl., Type IIIA (Asphalt)	1.00	CY	\$775.00	\$775.00	\$1,678.38	\$1,678.38
3	259	Driveway Pavement Repl., Type IIIB (Concrete)	16.00	CY	\$715.00	\$11,440.00	\$1,066.72	\$17,067.52
4	259	Driveway Pavement Repl., Type III (Brick)	4.00	SY	\$500.00	\$2,000.00	\$1,625.09	\$6,500.36
5	407	Tack Coat	2,054.00	GAL	\$3.25	\$6,675.50	\$3.15	\$6,470.10
6	441	Asphalt Concrete Surface Course, Type 1 (448), PG 64-22	560.00	CY	\$250.00	\$140,000.00	\$270.00	\$151,200.00
7	604	Inlet Adjusted to Grade	1.00	EA	\$605.00	\$605.00	\$743.26	\$743.26
8	608	Concrete Walk (4")	3,204.00	SF	\$12.00	\$38,448.00	\$15.10	\$48,380.40
9	608	Curb Ramps	6.00	EA	\$1,100.00	\$6,600.00	\$250.00	\$1,500.00
10	608	Detectable Warning, Type E	6.00	EA	\$550.00	\$3,300.00	\$125.00	\$750.00
11	614	Maintaining Traffic	1.00	LS	\$50,000.00	\$50,000.00	\$142,882.97	\$142,882.97
12	615	Temporary Pavement	3,162.00	SY	\$8.50	\$26,877.00	\$2.28	\$7,209.36
13	632	Detector Loop	1.00	EA	\$2,750.00	\$2,750.00	\$5,130.00	\$5,130.00
14	659	Seeding & Mulching	1,200.00	SY	\$3.75	\$4,500.00	\$15.39	\$18,468.00
15	801	6 Inch Water Pipe & Fittings	720.00	LF	\$205.00	\$147,600.00	\$176.50	\$127,080.00
16	801	8 Inch Water Pipe & Fittings	8,635.00	LF	\$230.00	\$1,986,050.00	\$188.16	\$1,624,761.60
17	801*	Concrete Blocking Class COC 6, Incr/Decr	100.00	CY	\$150.00	\$15,000.00	\$198.74	\$19,874.00
18	801*	Ductile Iron Fittings, Incr/Decr	4,500.00	LB	\$3.50	\$15,750.00	\$4.88	\$21,960.00
19	802	6 Inch Valve & Appurtenances	27.00	EA	\$2,500.00	\$67,500.00	\$2,154.38	\$58,168.26
20	802	8 Inch Valve & Appurtenances	21.00	EA	\$2,775.00	\$58,275.00	\$2,837.51	\$59,587.71
21	803	6" x 6" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$5,000.00	\$5,000.00	\$11,450.16	\$11,450.16
22	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$10,000.00	\$10,000.00	\$14,041.80	\$14,041.80
23	803	12" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$8,000.00	\$8,000.00	\$10,801.27	\$10,801.27
24	805	3/4 Inch Water Service Line Transfer, Long	92.00	EA	\$3,000.00	\$276,000.00	\$3,415.29	\$314,206.68
25	805	3/4 Inch Water Service Line Transfer, Short	102.00	EA	\$2,250.00	\$229,500.00	\$2,445.08	\$249,398.16
26	805*	Curb Box	194.00	EA	\$150.00	\$29,100.00	\$347.25	\$67,366.50

					Engineer's Estimate		Danbert, Inc	
REL. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
27	806	18" Casing Pipe	27.00	LF	\$300.00	\$8,100.00	\$1,253.72	\$33,850.44
28	808	2" Water Main Abandoned	2.00	EA	\$2,000.00	\$4,000.00	\$843.68	\$1,687.36
29	808	Cut & Plug 6" Water Main	1.00	EA	\$3,000.00	\$3,000.00	\$1,147.87	\$1,147.87
30	809	Fire Hydrant	25.00	EA	\$4,800.00	\$120,000.00	\$4,565.04	\$114,126.00
31	810*	6 Inch Hydrant Extension	2.00	EA	\$1,000.00	\$2,000.00	\$713.41	\$1,426.82
32	810*	12 Inch Hydrant Extension	5.00	EA	\$1,200.00	\$6,000.00	\$795.23	\$3,976.15
33	810*	18 Inch Hydrant Extension	2.00	EA	\$1,500.00	\$3,000.00	\$830.11	\$1,660.22
34	810*	24 Inch Hydrant Extension	2.00	EA	\$1,800.00	\$3,600.00	\$895.85	\$1,791.70
35	811*	Incr/Decr In Excavation & Backfill	150.00	CY	\$75.00	\$11,250.00	\$128.78	\$19,317.00
36	815	Crushed Stone or Gravel	22.00	CY	\$75.00	\$1,650.00	\$75.14	\$1,653.08
37	SPEC	Permanent Pavement	801.00	CY	\$275.00	\$220,275.00	\$390.28	\$312,614.28
38	SPEC	Heat Welding	33.00	SY	\$150.00	\$4,950.00	\$100.00	\$3,300.00
39	SPEC	Survey Coordinates	1.00	LS	\$20,000.00	\$20,000.00	\$21,985.40	\$21,985.40
40	SPEC	Project Identification Signs	12.00	EA	\$850.00	\$10,200.00	\$1,066.04	\$12,792.48
41	SPEC	Temporary Seeding & Mulching	1,200.00	SY	\$2.25	\$2,700.00	\$2.40	\$2,880.00
42	SPEC	Sediment & Erosion Controls	1.00	LS	\$15,000.00	\$15,000.00	\$8,205.35	\$8,205.35
43	SPEC	Standard Speed Hump Repl.	4.00	EA	\$13,500.00	\$54,000.00	\$7,000.00	\$28,000.00
44	SPEC	Video Inspection of Sewers	3,600.00	LF	\$13.75	\$49,500.00	\$3.14	\$11,304.00
45	SPEC	Intersection Speed Table Repl.	1.00	EA	\$16,500.00	\$16,500.00	\$45,300.00	\$45,300.00
		Subtotal (items 1 - 45):				\$3,741,053.00		\$3,647,219.64
		Contingency (10% items 1-45):				\$374,105.30		\$364,721.96
		DOW - TOTAL (items 1-45):				\$4,115,158.30		\$4,011,941.60
47	202	COMBO. CURB & GUTTER REMOVED & DISPOSED OF, AS PER PLAN	1,000.00	LF	\$12.00	\$12,000.00	\$12.64	\$12,640.00
48	202	WALK REMOVED	58.00	SF	\$3.00	\$174.00	\$7.70	\$446.60
49	253	PAVEMENT REPAIR (9"), AS PER PLAN	14.25	CY	\$595.00	\$8,478.75	\$1,400.00	\$19,950.00
50	254	PAVEMENT PLANING (1" TO 3"), AS PER PLAN	4,367.58	SY	\$2.50	\$10,918.95	\$2.50	\$10,918.95
51	259	DRIVEWAY PAVEMENT Repl., TYPE IIIB	5.70	CY	\$715.00	\$4,075.50	\$1,166.20	\$6,647.34
52	407	NON-TRACKING TACK COAT	437.20	GAL	\$4.25	\$1,858.10	\$3.15	\$1,377.18
53	411	STABILIZED CRUSHED AGGREGATE	1.08	CY	\$105.00	\$113.40	\$1,288.99	\$1,392.11
54	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22, (1.5")	182.45	CY	\$190.00	\$34,665.50	\$270.00	\$49,261.50
55	603	3" CONDUIT, TYPE E (720.08), AS PER PLAN	78.00	LF	\$20.00	\$1,560.00	\$39.49	\$3,080.22
56	604	INLET ADJUSTED TO GRADE	1.00	EA	\$300.00	\$300.00	\$743.26	\$743.26

					Engineer's Estimate		Danbert, Inc	
Rel. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
57	604	MANHOLE ADJUSTED TO GRADE (W/ ADJUSTMENT RING)	2.00	EA	\$260.00	\$520.00	\$1,183.24	\$2,366.48
58	605	4" PIPE UNDERDRAIN	1,000.00	LF	\$6.00	\$6,000.00	\$15.65	\$15,650.00
59	608	CONCRETE WALK, 4"	58.00	SF	\$7.35	\$426.30	\$17.50	\$1,015.00
60	609	COMBINATION CURB & GUTTER, TYPE ST&ARD, AS PER PLAN	1,000.00	LF	\$32.00	\$32,000.00	\$55.75	\$55,750.00
61	617	RECONDITION SHOULDERS - AGGREGATE BERM, AS PER PLAN	11.16	SY	\$11.00	\$122.76	\$134.12	\$1,496.78
62	632	DETECTOR LOOP, AS PER PLAN	1.00	EA	\$3,100.00	\$3,100.00	\$5,130.00	\$5,130.00
63	644	CENTER LINE, DOUBLE, YELLOW, 5"	0.01	MI	\$10,800.00	\$108.00	\$41,831.60	\$418.32
64	644	CROSSWALK LINE, 10"	74.00	LF	\$4.50	\$333.00	\$6.78	\$501.72
65	644	STOP LINE, 20"	13.00	LF	\$8.75	\$113.75	\$12.94	\$168.22
66	653	TOPSOIL FURNISHED & PLACED	29.25	CY	\$83.25	\$2,435.06	\$57.56	\$1,683.63
67	659	SEEDING & MULCHING	168.13	SY	\$3.75	\$630.49	\$5.15	\$865.87
68	SPEC	SPECIAL ASPHALT REJUVENATING AGENT	6,773.76	SY	\$1.25	\$8,467.20	\$1.66	\$11,244.44
		Subtotal (items 47-68):				\$128,400.76		\$202,747.62
		Contingency (10% of Items 47-68)				\$12,840.08		\$20,274.76
		DPS - TOTAL (items 47-68):				\$141,240.84		\$223,022.38
		GRAND TOTAL (ITEMS 1 - 68):				\$4,256,399.14		\$4,234,963.99
		% DIFFERENCE FROM ENG'S EST.:						-0.50%
		% DIFFERENCE w/LOWEST BIDDER:						13.43%
		Contract Compliance No.						

\$3,520,174.74 <= DOW's share

\$213,292.17 <= DPS's share

\$3,733,466.91

Bridges Bros. (MBE)	4.94%
JST Enterprises (WBE)	3.43%
West Fairfield (WBE)	0.25%
	8.62%

*The amounts for JST were different on B12.2 and Appendix B. Using lower amount.
 *Submitted weak GFE (only 5 vendors contacted).

ORD #2789-2022, Division of Water
Roswell Dr. Area Water Line Improvements
690236-100107, CT No. 2131
Bid Tabulation, Opened 9/29/22
ODI Goal = 8%

(not local)

Rel. #	Item #	Description	Qty.	Units	Engineer's Estimate		Elite Excavating	
					Unit Price	Extension	Unit Price	Extension
1	254	Pavement Planing, Asphalt Concrete	13,410.00	SY	\$3.25	\$43,582.50	\$2.50	\$33,525.00
2	259	Driveway Pavement Repl., Type IIIA (Asphalt)	1.00	CY	\$775.00	\$775.00	\$1,800.00	\$1,800.00
3	259	Driveway Pavement Repl., Type IIIB (Concrete)	16.00	CY	\$715.00	\$11,440.00	\$1,200.00	\$19,200.00
4	259	Driveway Pavement Repl., Type III (Brick)	4.00	SY	\$500.00	\$2,000.00	\$300.00	\$1,200.00
5	407	Tack Coat	2,054.00	GAL	\$3.25	\$6,675.50	\$3.00	\$6,162.00
6	441	Asphalt Concrete Surface Course, Type 1 (448), PG 64-22	560.00	CY	\$250.00	\$140,000.00	\$270.00	\$151,200.00
7	604	Inlet Adjusted to Grade	1.00	EA	\$605.00	\$605.00	\$1,500.00	\$1,500.00
8	608	Concrete Walk (4")	3,204.00	SF	\$12.00	\$38,448.00	\$13.00	\$41,652.00
9	608	Curb Ramps	6.00	EA	\$1,100.00	\$6,600.00	\$700.00	\$4,200.00
10	608	Detectable Warning, Type E	6.00	EA	\$550.00	\$3,300.00	\$300.00	\$1,800.00
11	614	Maintaining Traffic	1.00	LS	\$50,000.00	\$50,000.00	\$75,000.00	\$75,000.00
12	615	Temporary Pavement	3,162.00	SY	\$8.50	\$26,877.00	\$22.00	\$69,564.00
13	632	Detector Loop	1.00	EA	\$2,750.00	\$2,750.00	\$4,500.00	\$4,500.00
14	659	Seeding & Mulching	1,200.00	SY	\$3.75	\$4,500.00	\$5.00	\$6,000.00
15	801	6 Inch Water Pipe & Fittings	720.00	LF	\$205.00	\$147,600.00	\$270.00	\$194,400.00
16	801	8 Inch Water Pipe & Fittings	8,635.00	LF	\$230.00	\$1,986,050.00	\$260.00	\$2,245,100.00
17	801*	Concrete Blocking Class COC 6, Incr/Decr	100.00	CY	\$150.00	\$15,000.00	\$50.00	\$5,000.00
18	801*	Ductile Iron Fittings, Incr/Decr	4,500.00	LB	\$3.50	\$15,750.00	\$1.00	\$4,500.00
19	802	6 Inch Valve & Appurtenances	27.00	EA	\$2,500.00	\$67,500.00	\$2,600.00	\$70,200.00
20	802	8 Inch Valve & Appurtenances	21.00	EA	\$2,775.00	\$58,275.00	\$3,200.00	\$67,200.00
21	803	6" x 6" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
22	803	24" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
23	803	12" x 8" Tapping Sleeve & Valve & Appurtenances	1.00	EA	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
24	805	3/4 Inch Water Service Line Transfer, Long	92.00	EA	\$3,000.00	\$276,000.00	\$2,200.00	\$202,400.00
25	805	3/4 Inch Water Service Line Transfer, Short	102.00	EA	\$2,250.00	\$229,500.00	\$1,700.00	\$173,400.00
26	805*	Curb Box	194.00	EA	\$150.00	\$29,100.00	\$500.00	\$97,000.00

					Engineer's Estimate		Elite Excavating	
REL. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
27	806	18" Casing Pipe	27.00	LF	\$300.00	\$8,100.00	\$1,100.00	\$29,700.00
28	808	2" Water Main Abandoned	2.00	EA	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00
29	808	Cut & Plug 6" Water Main	1.00	EA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
30	809	Fire Hydrant	25.00	EA	\$4,800.00	\$120,000.00	\$4,500.00	\$112,500.00
31	810*	6 Inch Hydrant Extension	2.00	EA	\$1,000.00	\$2,000.00	\$720.00	\$1,440.00
32	810*	12 Inch Hydrant Extension	5.00	EA	\$1,200.00	\$6,000.00	\$820.00	\$4,100.00
33	810*	18 Inch Hydrant Extension	2.00	EA	\$1,500.00	\$3,000.00	\$910.00	\$1,820.00
34	810*	24 Inch Hydrant Extension	2.00	EA	\$1,800.00	\$3,600.00	\$1,015.00	\$2,030.00
35	811*	Incr/Decr In Excavation & Backfill	150.00	CY	\$75.00	\$11,250.00	\$25.00	\$3,750.00
36	815	Crushed Stone or Gravel	22.00	CY	\$75.00	\$1,650.00	\$50.00	\$1,100.00
37	SPEC	Permanent Pavement	801.00	CY	\$275.00	\$220,275.00	\$350.00	\$280,350.00
38	SPEC	Heat Welding	33.00	SY	\$150.00	\$4,950.00	\$175.00	\$5,775.00
39	SPEC	Survey Coordinates	1.00	LS	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
40	SPEC	Project Identification Signs	12.00	EA	\$850.00	\$10,200.00	\$500.00	\$6,000.00
41	SPEC	Temporary Seeding & Mulching	1,200.00	SY	\$2.25	\$2,700.00	\$2.00	\$2,400.00
42	SPEC	Sediment & Erosion Controls	1.00	LS	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
43	SPEC	Standard Speed Hump Repl.	4.00	EA	\$13,500.00	\$54,000.00	\$7,000.00	\$28,000.00
44	SPEC	Video Inspection of Sewers	3,600.00	LF	\$13.75	\$49,500.00	\$5.00	\$18,000.00
45	SPEC	Intersection Speed Table Repl.	1.00	EA	\$16,500.00	\$16,500.00	\$46,000.00	\$46,000.00
		Subtotal (items 1 - 45):				\$3,741,053.00		\$4,089,468.00
		Contingency (10% items 1-45):				\$374,105.30		\$408,946.80
		DOW - TOTAL (items 1-45):				\$4,115,158.30		\$4,498,414.80
47	202	COMBO. CURB & GUTTER REMOVED & DISPOSED OF, AS PER PLAN	1,000.00	LF	\$12.00	\$12,000.00	\$10.00	\$10,000.00
48	202	WALK REMOVED	58.00	SF	\$3.00	\$174.00	\$3.00	\$174.00
49	253	PAVEMENT REPAIR (9"), AS PER PLAN	14.25	CY	\$595.00	\$8,478.75	\$1,900.00	\$27,075.00
50	254	PAVEMENT PLANING (1" TO 3"), AS PER PLAN	4,367.58	SY	\$2.50	\$10,918.95	\$2.50	\$10,918.95
51	259	DRIVEWAY PAVEMENT Repl., TYPE IIIB	5.70	CY	\$715.00	\$4,075.50	\$1,200.00	\$6,840.00
52	407	NON-TRACKING TACK COAT	437.20	GAL	\$4.25	\$1,858.10	\$3.00	\$1,311.60
53	411	STABILIZED CRUSHED AGGREGATE	1.08	CY	\$105.00	\$113.40	\$300.00	\$324.00
54	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22, (1.5")	182.45	CY	\$190.00	\$34,665.50	\$270.00	\$49,261.50
55	603	3" CONDUIT, TYPE E (720.08), AS PER PLAN	78.00	LF	\$20.00	\$1,560.00	\$45.00	\$3,510.00
56	604	INLET ADJUSTED TO GRADE	1.00	EA	\$300.00	\$300.00	\$1,300.00	\$1,300.00

					Engineer's Estimate		Elite Excavating	
Rel. #	Item #	Description	Qty.	Units	Unit Price	Extension	Unit Price	Extension
57	604	MANHOLE ADJUSTED TO GRADE (W/ ADJUSTMENT RING)	2.00	EA	\$260.00	\$520.00	\$1,500.00	\$3,000.00
58	605	4" PIPE UNDERDRAIN	1,000.00	LF	\$6.00	\$6,000.00	\$14.00	\$14,000.00
59	608	CONCRETE WALK, 4"	58.00	SF	\$7.35	\$426.30	\$20.00	\$1,160.00
60	609	COMBINATION CURB & GUTTER, TYPE ST&ARD, AS PER PLAN	1,000.00	LF	\$32.00	\$32,000.00	\$47.00	\$47,000.00
61	617	RECONDITION SHOULDERS - AGGREGATE BERM, AS PER PLAN	11.16	SY	\$11.00	\$122.76	\$100.00	\$1,116.00
62	632	DETECTOR LOOP, AS PER PLAN	1.00	EA	\$3,100.00	\$3,100.00	\$4,500.00	\$4,500.00
63	644	CENTER LINE, DOUBLE, YELLOW, 5"	0.01	MI	\$10,800.00	\$108.00	\$34,000.00	\$340.00
64	644	CROSSWALK LINE, 10"	74.00	LF	\$4.50	\$333.00	\$6.00	\$444.00
65	644	STOP LINE, 20"	13.00	LF	\$8.75	\$113.75	\$11.00	\$143.00
66	653	TOPSOIL FURNISHED & PLACED	29.25	CY	\$83.25	\$2,435.06	\$75.00	\$2,193.75
67	659	SEEDING & MULCHING	168.13	SY	\$3.75	\$630.49	\$8.00	\$1,345.04
68	SPEC	SPECIAL ASPHALT REJUVENATING AGENT	6,773.76	SY	\$1.25	\$8,467.20	\$2.00	\$13,547.52
		Subtotal (items 47-68):				\$128,400.76		\$199,504.36
		Contingency (10% of Items 47-68)				\$12,840.08		\$19,950.44
		DPS - TOTAL (items 47-68):				\$141,240.84		\$219,454.80
		GRAND TOTAL (ITEMS 1 - 68):				\$4,256,399.14		\$4,717,869.60
		% DIFFERENCE FROM ENG'S EST.:						10.84%
		% DIFFERENCE w/LOWEST BIDDER:						26.37%
		Contract Compliance No.						

\$3,520,174.74 <= DOW's share

\$213,292.17 <= DPS's share

\$3,733,466.91