

TOLEND Bid Price										WATSON Proposal					
	City line to Columbus	16,600 LF		3.14 Mi		Columbus to Whittier	3,300 LF		0.63 Mi		Tolend to CountyFarm	5,350 LF		1.01 Mi	
	BASE BID Tolend	TOTAL		UNIT	TOTAL	BID ADD ALT	TOTAL		UNIT	TOTAL	WATSON Proposal	TOTAL		UNIT	TOTAL
		QTY		PRICE	COST		QTY		PRICE	COST		QTY		PRICE	COST
1	Clearing and Grubbing	1	LS	\$ 36,000.00	\$36,000.00	Clearing & Grubbing	1	LS	\$ 9,000.00	\$9,000.00	Clearing and Grubbing	1	LS	\$ 29,500.00	\$ 29,500.00
2	Small Tree Removal 9-24	105	EA	\$ 249.00	\$26,145.00	Removing Small Trees	24	EA	\$ 330.00	\$7,920.00	Removing Small Trees (9" to 24" diameter)	55	EA	\$ 330.00	\$ 18,150.00
3	Large Tree Removal >24	20	EA	\$ 1,326.00	\$26,520.00	Removing Large Trees	8	EA	\$ 1,400.00	\$11,200.00	Removing Large Trees (over 24" diameter)	6	EA	\$ 1,400.00	\$ 8,400.00
4						Cold planing bituminous Surface	7,100	SY	\$ 1.82	\$12,922.00					\$ -
5	Abandon Existing Pipes with Concrete	10	CY	\$ 150.00	\$1,500.00	Abandon Existing Pipes w/ Concrete Grout	10	CY	\$ 150.00	\$1,500.00					\$ -
6	Remove Existing Pipe	100	LF	\$ 7.00	\$700.00	Remove Existing Pipe (0-24")	100	LF	\$ 11.00	\$1,100.00					\$ -
7	Site Work	1	LS	\$ 297,000.00	\$297,000.00	Site Work	1	LS	\$ 59,371.00	\$59,371.00	Site Work	1	LS	\$ 327,000.00	\$ 327,000.00
8	Rock Excavation	1,870	CY	\$ 32.00	\$59,840.00	Rock Excavation	150	CY	\$ 29.00	\$4,350.00	Rock Excavation	850	CY	\$ 32.00	\$ 27,200.00
9	Excavation Below Grade	3,110	CY	\$ 17.60	\$54,736.00	Excavation Below Grade with Granular Backfill	150	CY	\$ 18.50	\$2,775.00					\$ -
10	Test Pits to Locate Services	6	EA	\$ 160.00	\$960.00	Test Pits to Locate Services	10	EA	\$ 160.00	\$1,600.00	Test Pits to Locate Services	2	EA	\$ 160.00	\$ 320.00
11	Roadway Fin Grading-Subgrade	48,200	U/SY	\$ 0.41	\$19,762.00	Roadway Fine Grading-Subgrade	2,950	U/SY	\$ 0.50	\$1,475.00	Roadway Fine Grading - Subgrade	16,600	U/SY	\$ 0.90	\$ 14,940.00
12	Sand	320	CY	\$ 15.50	\$4,960.00	Sand-F	15	CY	\$ 16.00	\$240.00					\$ -
13	Bankrun Gravel-F	20,000	CY	\$ 14.50	\$290,000.00	Bank Run Gravel-F	1,000	CY	\$ 16.79	\$16,790.00	Bank Run Gravel (F)	6,600	CY	\$ 16.79	\$ 110,814.00
14	Crushed Gravel-F	22,000	CY	\$ 16.50	\$363,000.00	Crushed Gravel (F)	1,000	CY	\$ 19.79	\$19,790.00	Crushed Gravel (F)	7,200	CY	\$ 19.79	\$ 142,488.00
15	Bituminous Concrete Drives	3,800	SY	\$ 20.00	\$76,000.00	Bituminous Concrete Sidewalk & Drives	3,000	SY	\$ 20.00	\$60,000.00	Bituminous Concrete Drives	1,350	SY	\$ 30.50	\$ 41,175.00
16	Reclaimed Stabilized Base-8 inch Depth	5,650	SY	\$ 1.40	\$7,910.00	Reclaimed Stabilized Base - 8 " depth	1,350	SY	\$ 2.00	\$2,700.00					\$ -
17	4" Bituminous Concrete Trench Repair	500	LF	\$ 39.54	\$19,770.00	4" Bituminous Concrete Trench Repair (Including 24" base)	300	LF	\$ 40.73	\$12,219.00					\$ -
18	Hot Bituminous Pavement, Machine Method	15,400	Ton	\$ 66.62	\$1,025,948.00	Hot Bituminous Pavement, Machine Method	1,900	Ton	\$ 71.00	\$134,900.00	Hot Bituminous Pavement, Machine Method	5,000	TON	\$ 73.00	\$ 365,000.00
19	Concrete Headwall & Outfall work	21	EA	\$ 1,500.00	\$31,500.00	Concrete Headwall and Outfall Work	1	EA	\$ 1,500.00	\$1,500.00	Concrete Headwall and Outfall Work	16	EA	\$ 1,500.00	\$ 24,000.00
20											Stone Fill, Class B	40	CY	\$ 55.00	\$ 2,200.00
21	Stone Fill, Class C	35	CY	\$ 37.00	\$1,295.00	Stone Fill, Class C	10	CY	\$ 31.00	\$310.00	Stone Fill, Class C	280	CY	\$ 37.00	\$ 10,360.00
22	Geotextile-Class 1- Drainage Riprap	60	SY	\$ 1.00	\$60.00	Geotextile- class 1 (Drainage - Riprap)	15	SY	\$ 1.00	\$15.00	Geotextile - Class I (Drainage-Riprap)	1,250	SY	\$ 1.00	\$ 1,250.00
23	Geotextile-Class 1- Roadway Stblzn	5,745	SY	\$ 2.00	\$11,490.00						Geotextile - Class I (Roadway Stabilization)	2,000	SY	\$ 2.00	\$ 4,000.00
24	12" Reinforced Concrete Drainage Pipe - 2000D	294	LF	\$ 27.00	\$7,938.00	12-Inch Reinforced Concrete Drainage Pipe - 2000D	40	LF	\$ 28.00	\$1,120.00	12-Inch Reinforced Concrete Drainage Pipe - 2000D	110	LF	\$ 28.00	\$ 3,080.00
25	15" Reinforced Concrete Drainage	648	LF	\$ 27.00	\$17,496.00						15-Inch Reinforced Concrete Drainage Pipe -	300	LF	\$ 27.00	\$ 8,100.00
26											18-Inch Reinforced Concrete Drainage Pipe -	55	LF	\$ 120.00	\$ 6,600.00
27											24-Inch Reinforced Concrete Drainage Pipe -	65	LF	\$ 130.00	\$ 8,450.00
28											30-Inch Reinforced Concrete Drainage Pipe -	80	LF	\$ 140.00	\$ 11,200.00
29	12" Corrugated HDPE Drainage Pipe	452	LF	\$ 27.00	\$12,204.00	12 Inch Corrugated HDPE Drainage Pipe	177	LF	\$ 28.00	\$4,956.00	12-Inch Corrugated HDPE Drainage Pipe (Smooth Interior)	290	LF	\$ 28.00	\$ 8,120.00
30	15" Corrugated HDPE Drainage Pipe	288	LF	\$ 30.00	\$8,640.00	15 Inch Corrugated HDPE Drainage Pipe	1,356	LF	\$ 28.00	\$37,968.00	15-Inch Corrugated HDPE Drainage Pipe (Smooth Interior)	35	LF	\$ 30.00	\$ 1,050.00
31	18" Corrugated HDPE Drainage Pipe	177	LF	\$ 41.00	\$7,257.00	18 Inch Corrugated HDPE Drainage Pipe	98	LF	\$ 53.00	\$5,194.00					\$ -

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32	24" Corrugated HDPE Drainage Pipe	253	LF	\$ 47.00	\$11,891.00	24 Inch Corrugated HDPE Drainage Pipe	136	LF	\$ 55.00	\$7,480.00					\$ -
33	Drainage Hood-Eliminator	8	EA	\$ 300.00	\$2,400.00	Drainage Hood	2	EA	\$ 300.00	\$600.00					\$ -
34	2' Diameter Catch Basin - Type E	31	VF	\$ 160.00	\$4,960.00	2' Diameter Drop Inlet	48	VF	\$ 150.00	\$7,200.00					\$ -
35	4' Diameter Catch Basin Type E	21	VF	\$ 247.00	\$5,187.00	4' Diameter Catch Basin	36	VF	\$ 212.00	\$7,632.00	4-Foot Diameter Catch Basin (Type E)	23	VF	\$ 247.00	\$ 5,681.00
36	5' Diameter Catch Basin - Type E	6	VF	\$ 506.00	\$3,036.00	5' Diameter Catch Basin (type B)	8	VF	\$ 420.00	\$3,360.00					\$ -
37						5' Diameter Catch Basin (Type E)	9	VF	\$ 420.00	\$3,780.00					\$ -
38	6' Diameter Catch Basin - Type E	7	VF	\$ 605.00	\$4,235.00						6-Foot Diameter Catch Basin (Type E)	9	VF	\$ 605.00	\$ 5,445.00
39	4' Diameter Drain Manholes	7	VF	\$ 400.00	\$2,800.00	4' Diameter Drain Manholes	29	VF	\$ 225.00	\$6,525.00	4-Foot Diameter Drain Manholes	7	VF	\$ 400.00	\$ 2,800.00
40	5' Diameter Drain manholes	8	VF	\$ 464.00	\$3,712.00	5' Diameter Drain Manholes	8	VF	\$ 420.00	\$3,360.00					\$ -
41	6' Diameter Drain Manholes	5	VF	\$ 800.00	\$4,000.00	6' Diameter Drain Manholes	29	VF	\$ 450.00	\$13,050.00					\$ -
42						Stormwater Treatment System	1	U	\$ 12,000.00	\$12,000.00					\$ -
43	Drain Manhole Pamrex 32" DI Frame & Cover	4	EA	\$ 780.00	\$3,120.00	Drain Manhole Pamrex 32" DI Frame and cover	8	EA	\$ 800.00	\$6,400.00	Drain Manhole Pamrex 32-Inch DI Frame and Cover	1	EA	\$ 800.00	\$ 800.00
44						Catch Basin Grates and Frames, Type B, Cast Iron	13	EA	\$ 450.00	\$5,850.00					\$ -
45	Catch Basin Frames and Grates Type E cast Iron	11	EA	\$ 725.00	\$7,975.00	Catch Basin Grates and Frames, Type E, Cast Iron	7	EA	\$ 730.00	\$5,110.00	Catch Basin Grates and Frames, Type E, Cast Iron	3	EA	\$ 730.00	\$ 2,190.00
46											Beehive Grate and Frame	1	EA	\$ 2,000.00	\$ 2,000.00
47											Reconstructing/Adjusting Sewer Manholes	4	VF	\$ 450.00	\$ 1,800.00
48						Beam Guardrail (Standard Section - Wood Posts)	1,707	LF	\$ 19.00	\$32,433.00	Beam Guardrail (Standard Section-Wood Posts)	363	LF	\$ 19.00	\$ 6,897.00
49						Beam Guardrail (Curved w/ CRT Posts)	75	LF	\$ 25.00	\$1,875.00	Beam Guardrail (Curved w/CRT Posts)	25	LF	\$ 25.00	\$ 625.00
50						Beam Guardrail (Terminal End Unit EAGRT 25 FT)	7	U	\$ 1,750.00	\$12,250.00	Beam Guardrail (Term. Unit Type EAGRT 25 FT.)	3	U	\$ 1,750.00	\$ 5,250.00
51						Concrete Island (8" thick)	27	SY	\$ 90.00	\$2,430.00					\$ -
52	6" Pipe Underdrain with Stone & Fabric	2,300	LF	\$ 11.74	\$27,002.00						6-Inch Pipe Underdrain with Stone and Fabric	1,250	LF	\$ 11.74	\$ 14,675.00
53											12-Inch Pipe Underdrain with Stone and Fabric	180	LF	\$ 42.50	\$ 7,650.00
54						Detectable Warning Panels, Cast Iron	10	SY	\$ 200.00	\$2,000.00					\$ -
55	Vertical Granite Curb	670	LF	\$ 19.00	\$12,730.00	Vertical Granite Curb	4,275	LF	\$ 19.00	\$81,225.00	Vertical Granite Curb	260	LF	\$ 19.00	\$ 4,940.00
56						Curved Granite Curb	122	LF	\$ 27.00	\$3,294.00					\$ -
57						Vertical Granite Curb (12" Reveal)	220	LF	\$ 41.00	\$9,020.00					\$ -
58						Sloped Granite Curb (6" high)	82	LF	\$ 18.00	\$1,476.00					\$ -
59						Straight Granite Sloped Curb with Radial Joints	4	LF	\$ 60.00	\$240.00	Straight Granite Slope Curb	165	LF	\$ 60.00	\$ 9,900.00
60						Bituminous Curb - Type A	600	LF	\$ 5.00	\$3,000.00					\$ -
61	Adjusting/Relocating Hydrants	6	EA	\$ 730.00	\$4,380.00	Adjusting/Relocating Hydrants	2	EA	\$ 750.00	\$1,500.00	Adjusting/Relocating Hydrants	7	EA	\$ 750.00	\$ 5,250.00
62	3/4" Copper Water Pipe	200	LF	\$ 18.22	\$3,644.00	3/4" Copper Water Pipe	100	LF	\$ 19.00	\$1,900.00					\$ -
63	3/4" Corporation Stop w/ WSO Set	15	EA	\$ 420.00	\$6,300.00	3/4" Corporation Stop w/ WSO Set	10	EA	\$ 425.00	\$4,250.00					\$ -
64	Traffic Signs Type C (W/Post) (F)	142	SF	\$ 54.00	\$7,668.00	Traffic Signs Type C (w/Post) (F)	320	SF	\$ 50.00	\$16,000.00	Traffic Signs Type C (w/Post) (F)	30	SF	\$ 54.00	\$ 1,620.00
65	Traffic Control	1	LS	\$ 82,000.00	\$82,000.00	Traffic Control	1	LS	\$ 24,000.00	\$24,000.00	Traffic Control	1	LS	\$ 29,000.00	\$ 29,000.00
66	Uniformed Officer with Vehicle	1	\$	\$ 25,000.00	\$25,000.00	Uniformed Officer with Vehicle	1	\$	\$ 10,000.00	\$10,000.00	Uniformed Officer with Vehicle	1	\$	\$ 5,000.00	\$ 5,000.00

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67	Portable Changeable Message Sign	60	U/WK	\$ 165.00	\$9,900.00	Portable Changeable Message Sign	30	U/WK	\$ 165.00	\$4,950.00	Portable Changeable Message Sign	36	U/WK	\$ 165.00	\$ 5,940.00
68											Single Delineator with Post	10	EA	\$ 35.00	\$ 350.00
69											Steel Witness Markers	20	EA	\$ 35.00	\$ 700.00
70	Retroreflective Paint Pavement Marking, 4" Line (White or Yellow)	68,000	LF	\$ 0.18	\$12,240.00	Retroreflective Paint Pavement Marking, 4" line (White or Yellow)	9,500	LF	\$ 0.18	\$1,710.00	Retroreflective Paint Pavement Marking, 4" Line (White or Yellow)	31,300	LF	\$ 0.18	\$ 5,634.00
71	Retroreflective Paint Pavement Marking, 18" Line (White or Yellow)	187	LF	\$ 1.50	\$280.50	Retroreflective Paint Pavement Marking, 12" line (white or Yellow)	225	LF	\$ 0.75	\$168.75					\$ -
72						Retroreflective Paint Pavement Marking, 18" Line (white or yellow)	100	LF	\$ 1.50	\$150.00	Retroreflective Paint Pavement Marking, 18" Line (White or Yellow)	70	LF	\$ 1.50	\$ 105.00
73						Retroreflective Paint Pavement Marking, Symbol	145	SF	\$ 3.00	\$435.00					\$ -
74	Loam (4")	3,700	CY	\$ 22.13	\$81,881.00	Loam (4 Inches)	600	CY	\$ 24.43	\$14,658.00	Loam (4 Inches)	1,100	CY	\$ 24.43	\$ 26,873.00
75	Erosion Control	1	LS	\$ 33,000.00	\$33,000.00	Erosion Control	1	LS	\$ 8,000.25	\$8,000.25	Erosion Control	1	LS	\$ 16,000.00	\$ 16,000.00
76	Stormwater Pollution Prevention Plan	1	U	\$ 3,000.00	\$3,000.00						Stormwater Pollution Prevention Plan (SWPPP)	1	U	\$ 8,500.00	\$ 8,500.00
77	Turf Establishment w/ mulch & tackifiers	7	AC	\$ 1,650.00	\$11,550.00	Turf Establishment with Mulch and Tackifiers	1	AC	\$ 1,700.00	\$1,700.00	Turf Establishment with Mulch & Tackifiers	2	AC	\$ 1,700.00	\$ 3,400.00
78	Project Landscaping	1	\$	\$ 22,500.00	\$22,500.00	Project Landscaping	1	\$	\$ 7,500.00	\$7,500.00	Project Landscaping	1	\$	\$ 5,000.00	\$ 5,000.00
79	Mailbox and Assemblies	120	EA	\$ 66.00	\$7,920.00	Mailbox and Assemblies	36	EA	\$ 65.00	\$2,340.00	Mailbox and Assemblies	10	EA	\$ 65.00	\$ 650.00
80	Mobilization	1	LS	\$ 52,137.00	\$52,137.00						Mobilization	1	LS	\$ -	\$ -
81	Asphalt Adjustment Allowance	1	\$	\$ 90,000.00	\$90,000.00	Asphalt Adjustment; ALLOWANCE	1	\$	\$ 10,000.00	\$10,000.00	Asphalt Adjustment Allowance	1	\$	\$ 25,000.00	\$ 25,000.00
82	Project Contingency Allowance	1	\$	\$ 150,000.00	\$150,000.00	Project Contingency Allowance	1	\$	\$ 50,000.00	\$50,000.00	Project Contingency Allowance	1	\$	\$ 50,000.00	\$ 50,000.00
	TOTAL - Tolend Base				\$3,105,079.50	TOTAL - Tolend Bid Alt				\$801,767.00	TOTAL - WATSON ROAD				\$1,433,072.00