

Solicitation Name: Farmington Canal Heritage Trail Phase IV
 Solicitation # 21672
 Closed; 12/19/2019

Total Cost
Selected #
Selected (\$)

C.J. Fucci, Inc.
 \$ 6,391,437.25
 0
 \$ 0

Giordano Construction
 \$ 8,861,483.689999998
 0
 \$ 0

#	Items	Lowest	Description	Estimated	Unit of Measure	Unit Price	Total Cost	Unit Price	Total Cost
1									
#1-1	0101000A	\$ 23,000.0	Environmental Health and Safety	1	LS	\$ 25,000.0	\$ 25,000.0	\$ 23,000.0	\$ 23,000.0
#1-2	0101133A	\$ 12,681.90	(Disposal of Contaminated Railroad Ties	30	TON	\$ 650	\$ 19,500.0	\$ 422.73	\$ 12,681.90
#1-3	0201025A	\$ 9,500.0	Remove and Relocate POA Sculptures	1	LS	\$ 9,500.0	\$ 9,500.0	\$ 16,145.50	\$ 16,145.50
#1-4	0201030A	\$ 270,000.0	(Clearing and Grubbing	1	LS	\$ 270,000.0	\$ 270,000.0	\$ 513,934.40	\$ 513,934.40
#1-5	0202000A	\$ 130,000.0	(Earth Excavation	1	LS	\$ 130,000.0	\$ 130,000.0	\$ 421,691.70	\$ 421,691.70
#1-6	0202315A	\$ 157,626.0	(Disposal of Controlled Materials	2520	TON	\$ 64	\$ 161,280.0	\$ 62.55	\$ 157,626.00
#1-7	0202452A	\$ 7,200.0	Test Pit	4	EA	\$ 1,800.0	\$ 7,200.0	\$ 2,563.72	\$ 10,254.88
#1-8	0202501	\$ 2,580.0	Cut Concrete Pavement	645	LF	\$ 4	\$ 2,580.0	\$ 6.5	\$ 4,192.50
#1-9	0202512	\$ 1,820.0	Cut Concrete Sidewalk	364	LF	\$ 6	\$ 2,184.0	\$ 5	\$ 1,820.00
#1-10	0202513	\$ 300	Removal of Concrete Sidewalk	10	SY	\$ 30	\$ 300	\$ 151.61	\$ 1,516.10
#1-11	0202529	\$ 82.5	Cut Bituminous Concrete Pavement	15	LF	\$ 6	\$ 90	\$ 5.5	\$ 82.50
#1-12	0202533A	\$ 5,160.0	Removal of Existing Curbing	430	LF	\$ 12	\$ 5,160.0	\$ 19.86	\$ 8,539.80
#1-13	0202640A	\$ 3,500.0	2-Inch Monitoring Well Abandonment	7	EA	\$ 750	\$ 5,250.0	\$ 500	\$ 3,500.00
#1-14	0203000A	\$ 95,310.0	Structure Excavation - Earth (Complete)	1765	CY	\$ 54	\$ 95,310.0	\$ 139.94	\$ 246,994.10
#1-15	0205003A	\$ 30,600.0	Trench Excavation 0 - 10 Feet Deep	1020	CY	\$ 30	\$ 30,600.0	\$ 56.65	\$ 57,783.00
#1-16	0205004A	\$ 300	Rock In Trench Excavation 0 - 10' Deep	60	CY	\$ 5	\$ 300	\$ 223.7	\$ 13,422.00
#1-17	0207000A	\$ 12,000.0	Borrow	1	LS	\$ 12,000.0	\$ 12,000.0	\$ 508,676.00	\$ 508,676.00
#1-18	0211000	\$ 1,800.0	Anti-Tracking Pad	75	SY	\$ 24	\$ 1,800.0	\$ 185.92	\$ 13,943.99
#1-19	0213100	\$ 7,500.0	Granular Fill	150	CY	\$ 50	\$ 7,500.0	\$ 67.38	\$ 10,107.00
#1-20	0216000	\$ 49,680.0	Pervious Structure Backfill	920	CY	\$ 54	\$ 49,680.0	\$ 89.52	\$ 82,358.40
#1-21	0216011A	\$ 2,500.0	Flowable Fill	5	CY	\$ 500	\$ 2,500.0	\$ 719.55	\$ 3,597.75

#1-22	0219001	\$ 600	Sedimentation Control System	100	LF	\$ 6	\$ 600	\$ 40.28	\$ 4,028.0
			Sedimentation Control System at Catch						
#1-23	0219011A	\$ 5,120.0	Basin	32	EA	\$ 160	\$ 5,120.0	\$ 209.77	\$ 6,712.64
#1-24	0304002	\$ 300	Processed Aggregate Base	5	CY	\$ 60	\$ 300	\$ 138.54	\$ 692.6999
#1-25	0506003A	\$ 5,400.0	Rebuild Stone Retaining Wall	100	SF	\$ 54	\$ 5,400.0	\$ 211.89	\$ 21,189.0
#1-26	0507572A	\$ 26,839.3	Area Drain w/ Decorative Grate	6	EA	\$ 5,250.0	\$ 31,500.0	\$ 4,473.23	\$ 26,839.3
#1-27	0507573A	\$ 7,830.0	Area Drain w/ Dome Grate	3	EA	\$ 2,610.0	\$ 7,830.0	\$ 3,452.96	\$ 10,358.88
#1-28	0507574A	\$ 3,493.0	Area Drain w/ Solid Cover	1	EA	\$ 3,493.0	\$ 3,493.0	\$ 5,259.17	\$ 5,259.17
#1-29	0507575A	\$ 2,837.0	Area Drain w/ 12 Inch Grate	1	EA	\$ 2,837.0	\$ 2,837.0	\$ 3,782.27	\$ 3,782.27
#1-30	0507703A	\$ 6,223.09	Trench Drain	5	EA	\$ 3,420.0	\$ 17,100.0	\$ 1,244.62	\$ 6,223.09
#1-31	0507999A	\$ 12,000.0	Junction Chamber	2	EA	\$ 6,000.0	\$ 12,000.0	\$ 6,167.08	\$ 12,334.16
#1-32	0510005A	\$ 48,640.0	Pedestrian Safe Grate	475	SF	\$ 103	\$ 48,925.0	\$ 102.4	\$ 48,640.0
#1-33	0586501.0	\$ 19,824.0	Manhole (6' Diameter) - 0'-10' Deep	4	EA	\$ 4,956.0	\$ 19,824.0	\$ 5,739.9	\$ 22,959.6
			Special Manhole (5' Diameter) - 0'-10'						
#1-34	0586511.0	\$ 5,168.0	Deep	1	EA	\$ 5,168.0	\$ 5,168.0	\$ 5,822.4	\$ 5,822.4
			Special Manhole (6' Diameter) - 0'-10'						
#1-35	0586511.0	\$ 6,207.4	Deep	1	EA	\$ 6,512.0	\$ 6,512.0	\$ 6,207.4	\$ 6,207.4
#1-36	0586750	\$ 1,020.0	Type "C" Catch Basin Top	1	EA	\$ 1,020.0	\$ 1,020.0	\$ 1,554.19	\$ 1,554.19
#1-37	0601000	\$ 309,690.0	Class A Concrete	370	CY	\$ 840	\$ 310,800.0	\$ 837	\$ 309,690.0
#1-38	0601201	\$ 146,300.0	Class F Concrete	220	CY	\$ 920	\$ 202,400.0	\$ 665	\$ 146,300.0
#1-39	0601355A	\$ 77,500.0	6 Inch Concrete Deck	3875	SF	\$ 20	\$ 77,500.0	\$ 24.56	\$ 95,170.0
#1-40	0601404A	\$ 97,000.0	Modifications to Existing Fire Escape	1	LS	\$ 100,000.0	\$ 100,000.0	\$ 97,000.0	\$ 97,000.0
#1-41	0602006	\$ 67,500.0	Deformed Steel Bars -Epoxy Coated	45000	LB	\$ 1.85	\$ 83,250.0	\$ 1.5	\$ 67,500.0
#1-42	0602053	\$ 1,000.0	Welded Wire Fabric	100	LB	\$ 10	\$ 1,000.0	\$ 10.67	\$ 1,067.0
#1-43	0603207A	\$ 5,500.0	Access Hatch Closure (Site No. C)	1	LS	\$ 5,500.0	\$ 5,500.0	\$ 12,027.9	\$ 12,027.9
#1-44	0603768	\$ 511,000.0	Structural Steel	73000	LB	\$ 7	\$ 511,000.0	\$ 7.55	\$ 551,150.0
#1-45	0606004A	\$ 100,440.0	Stainless Steel Stair Structure	1	LS	\$ 106,000.0	\$ 106,000.0	\$ 100,440.0	\$ 100,440.0
#1-46	0606011A	\$ 25,000.0	Retaining Wall 104	1	LS	\$ 25,000.0	\$ 25,000.0	\$ 81,940.2	\$ 81,940.28
#1-47	0609001	\$ 31,500.0	Repointed Masonry	175	SY	\$ 200	\$ 35,000.0	\$ 180	\$ 31,500.0
#1-48	0651704A	\$ 11,200.0	30" CPP (Type SP)	140	LF	\$ 80	\$ 11,200.0	\$ 119.36	\$ 16,710.4
#1-49	0651705A	\$ 17,100.0	36" CPP (Type SP)	190	LF	\$ 90	\$ 17,100.0	\$ 125.22	\$ 23,791.8
#1-50	0651706A	\$ 40,887.0	48" CPP (Type SP)	350	LF	\$ 120	\$ 42,000.0	\$ 116.82	\$ 40,887.0
#1-51	0651740A	\$ 5,200.0	Steel Pipe Hangers	1	LS	\$ 5,200.0	\$ 5,200.0	\$ 14,458.9	\$ 14,458.9

#1-52	0686200.0	\$ 390	4" PVC Pipe - 0'-10' Deep	10	LF	\$ 39	\$ 390	\$ 370.41	\$ 3,704.10
#1-53	0686200.0	\$ 20,800.0	6" PVC Pipe - 0'-10' Deep	520	LF	\$ 40	\$ 20,800.0	\$ 75.89	\$ 39,462.8
#1-54	0686200.1	\$ 980	10" PVC Pipe - 0'-10' Deep	20	LF	\$ 49	\$ 980	\$ 189.85	\$ 3,797.0
#1-55	0686240.1	\$ 920	12" HDPE Pipe - Smooth - 0'-10' Deep	20	LF	\$ 46	\$ 920	\$ 184.1	\$ 3,682.0
#1-56	0686240.1	\$ 3,180.0	15" HDPE Pipe - Smooth - 0'-10' Deep	60	LF	\$ 53	\$ 3,180.0	\$ 64.54000	\$ 3,872.40
#1-57	0686250.0	\$ 12,000.0	6" HDPE Pipe - Perforated (Smooth) - 0' - 10' Deep	300	LF	\$ 40	\$ 12,000.0	\$ 66.64	\$ 19,992.0
#1-58	0686250.0	\$ 840	8" HDPE Pipe - Perforated (Smooth) - 0' - 10' Deep	20	LF	\$ 42	\$ 840	\$ 162.29	\$ 3,245.79
#1-59	0686250.1	\$ 920	12" HDPE Pipe - Perforated (Smooth) - 0' - 10' Deep	20	LF	\$ 46	\$ 920	\$ 164.79	\$ 3,295.79
#1-60	0686250.1	\$ 1,160.0	18" HDPE Pipe - Perforated (Smooth) - 0' - 10' Deep	20	LF	\$ 58	\$ 1,160.0	\$ 170.89	\$ 3,417.79
#1-61	0686400.0	\$ 4,280.0	4" CI Pipe - 0'-10' Deep	40	LF	\$ 107	\$ 4,280.0	\$ 282.13	\$ 11,285.2
#1-62	0686400.0	\$ 2,720.0	6" CI Pipe - 0'-10' Deep	40	LF	\$ 68	\$ 2,720.0	\$ 262.13	\$ 10,485.2
#1-63	0686950.1	\$ 1,082.39	Remove Existing Pipe - 0'-10' Deep Furnishing Drilled Shaft Drilling	60	LF	\$ 31	\$ 1,860.0	\$ 18.04	\$ 1,082.39
#1-64	0701099A	\$ 70,000.0	Equipment	1	LS	\$ 70,000.0	\$ 70,000.0	\$ 80,907.7	\$ 80,907.7
#1-65	0701190A	\$ 8,000.0	Obstructions	4	HR	\$ 2,100.0	\$ 8,400.0	\$ 2,000.0	\$ 8,000.0
#1-66	0701192A	\$ 20,111.5	Access Tubes	551	LF	\$ 36.5	\$ 20,111.5	\$ 40.83	\$ 22,497.3
#1-67	0701200A	\$ 255,360.0	Drilled Shaft (24 Inch)	456	LF	\$ 560	\$ 255,360.0	\$ 588.28	\$ 268,255.6
#1-68	0701230A	\$ 114,000.0	Drilled Shaft Earth Excavation (24 Inch)	456	LF	\$ 260	\$ 118,560.0	\$ 250	\$ 114,000.0
#1-69	0702772A	\$ 16,530.0	Integrity Testing - Cross Hole	38	EA	\$ 435	\$ 16,530.0	\$ 800	\$ 30,400.0
#1-70	0703012A	\$ 1,430.0	Modified Riprap	13	SY	\$ 110	\$ 1,430.0	\$ 156.98	\$ 2,040.73
#1-71	0703029A	\$ 6,156.0	Rounded Stone Riprap	81	SY	\$ 76	\$ 6,156.0	\$ 123.07	\$ 9,968.67
#1-72	0703130A	\$ 6,432.0	Pea Stone Surface Restoration	600	SY	\$ 68	\$ 40,800.0	\$ 10.72	\$ 6,432.0
#1-73	0708001	\$ 6,240.0	Dampproofing	260	SY	\$ 24	\$ 6,240.0	\$ 52	\$ 13,520.0
#1-74	0728014	\$ 10,936.0	3/4 Inch Crushed Stone	200	CY	\$ 68	\$ 13,600.0	\$ 54.68	\$ 10,936.0
#1-75	0728030	\$ 33,062.4	No. 3 Crushed Stone	630	CY	\$ 64	\$ 40,320.0	\$ 52.48	\$ 33,062.4
#1-76	0751821	\$ 4,480.0	6" Structure Underdrain	280	LF	\$ 16	\$ 4,480.0	\$ 75.89	\$ 21,249.2
#1-77	0751831	\$ 600	6" Outlet For Underdrain	25	LF	\$ 24	\$ 600	\$ 155.28	\$ 3,882.0

			Geotextile (Separation Medium						
#1-78	0755010	\$ 1,729.0	Survivability)	325	SY	\$ 6	\$ 1,950.0	\$ 5.32	\$ 1,729.0
#1-79	0813009A	\$ 2,516.0	Mountable Granite Curbing	34	LF	\$ 74	\$ 2,516.0	\$ 145.34	\$ 4,941.56
#1-80	0813012A	\$ 38,820.0	5 Inch x 18 Inch Granite Stone Curbing	647	LF	\$ 60	\$ 38,820.0	\$ 106.39	\$ 68,834.35
			5 Inch x 18 Inch Granite Curved Stone						
#1-81	0813013A	\$ 24,800.0	Curbing	310	LF	\$ 80	\$ 24,800.0	\$ 122.38	\$ 37,937.75
#1-82	0814002A	\$ 16,400.0	Reset Stone Curbing	410	LF	\$ 40	\$ 16,400.0	\$ 116.39	\$ 47,719.9
#1-83	0814100A	\$ 3,150.0	Reset Granite Edge Block	90	LF	\$ 35	\$ 3,150.0	\$ 78.94	\$ 7,104.595
#1-84	0814101A	\$ 2,800.0	Granite Edge Block	70	LF	\$ 40	\$ 2,800.0	\$ 82.7	\$ 5,789.0
#1-85	0815001	\$ 2,400.0	Bituminous Concrete Lip Curbing	150	LF	\$ 20	\$ 3,000.0	\$ 16	\$ 2,400.0
			Temporary Precast Concrete Barrier						
#1-86	0822017A	\$ 5,100.0	Curb w/ Fence	60	LF	\$ 85	\$ 5,100.0	\$ 99.54000	\$ 5,972.400
#1-87	0901007A	\$ 6,000.0	Removable Bollard	3	EA	\$ 2,100.0	\$ 6,300.0	\$ 2,000.0	\$ 6,000.0
#1-88	0913000	\$ 1,175.0	Remove Chain Link Fence	235	LF	\$ 6	\$ 1,410.0	\$ 5	\$ 1,175.0
#1-89	0913021	\$ 1,250.0	6-Foot Chain Link Fence	25	LF	\$ 52.5	\$ 1,312.5	\$ 50	\$ 1,250.0
			8-Foot Polyvinyl Chloride Chain Link						
#1-90	0913043A	\$ 16,125.0	Fence	215	LF	\$ 78.75	\$ 16,931.25	\$ 75	\$ 16,125.0
#1-91	0913068A	\$ 8,580.0	Temporary 6' Chain Link Fence	520	LF	\$ 16.5	\$ 8,580.0	\$ 42	\$ 21,840.0
			Temporary 6' Chain Link Fence Double						
#1-92	0913505A	\$ 3,200.0	Gate, 6' High	4	EA	\$ 800	\$ 3,200.0	\$ 1,200.0	\$ 4,800.0
#1-93	0913525A	\$ 89,970.0	Entry Sign	1	LS	\$ 112,000.0	\$ 112,000.0	\$ 89,970.0	\$ 89,970.0
			Tunnel Entrance Gate at Whitney						
#1-94	0913530A	\$ 57,132.0	Avenue	1	LS	\$ 64,000.0	\$ 64,000.0	\$ 57,132.0	\$ 57,132.0
#1-95	0913532A	\$ 43,200.0	Tunnel Entrance Gate at Temple Street	1	LS	\$ 48,540.0	\$ 48,540.0	\$ 43,200.0	\$ 43,200.0
#1-96	0914008A	\$ 27,300.0	Handrail	130	LF	\$ 220.5	\$ 28,665.0	\$ 210	\$ 27,300.0
#1-97	0914010A	\$ 16,720.0	Handrail Mounted	152	LF	\$ 115.5	\$ 17,556.0	\$ 110	\$ 16,720.0
#1-98	0914017A	\$ 7,020.0	Ornamental Metal Fence (4' High)	78	LF	\$ 94.5	\$ 7,371.0	\$ 90	\$ 7,020.0
#1-99	0914025A	\$ 3,840.0	Ornamental Fence Gate	1	EA	\$ 4,032.0	\$ 4,032.0	\$ 3,840.0	\$ 3,840.0
#1-100	0914027A	\$ 61,425.0	Ornamental Fence	105	LF	\$ 615.5	\$ 64,627.5	\$ 585	\$ 61,425.0
#1-101	0914029A	\$ 68,500.0	Ornamental Fence w/ Handrail	100	LF	\$ 719.25	\$ 71,925.0	\$ 685	\$ 68,500.0
#1-102	0914041A	\$ 9,360.0	Pedestrian Cable Railing Gate	2	EA	\$ 4,914.0	\$ 9,828.0	\$ 4,680.0	\$ 9,360.0
#1-103	0914043A	\$ 44,950.0	Pedestrian Cable Railing	145	LF	\$ 325.5	\$ 47,197.5	\$ 310	\$ 44,950.0

#1-104	0914045A	\$ 195,050.0	(Pedestrian Cable Railing w/ Handrail	470	LF	\$ 435.75	\$ 204,802.5	\$ 415	\$ 195,050.0
#1-105	0921000A	\$ 10,500.0	Concrete Sidewalk on Existing Base	750	SF	\$ 14	\$ 10,500.0	\$ 25.18	\$ 18,885.0
#1-106	0921001A	\$ 61,500.0	Concrete Sidewalk	4100	SF	\$ 15	\$ 61,500.0	\$ 24.28	\$ 99,548.0
#1-107	0921005A	\$ 9,000.0	Concrete Sidewalk Ramp	500	SF	\$ 18	\$ 9,000.0	\$ 29.85	\$ 14,925.0
#1-108	0921013A	\$ 2,250.0	Concrete Driveway Ramp	125	SF	\$ 18	\$ 2,250.0	\$ 31.58	\$ 3,947.5
#1-109	0921036A	\$ 469.68	Retrofit Dectectable Warning Strip	2	EA	\$ 800	\$ 1,600.0	\$ 234.84	\$ 469.68
#1-110	0921039	\$ 8,250.0	Detectable Warning Strip	11	EA	\$ 750	\$ 8,250.0	\$ 750	\$ 8,250.0
#1-111	0921040A	\$ 228,310.0	(Concrete Sidewalk - Type I	15800	SF	\$ 17	\$ 268,600.0	\$ 14.45	\$ 228,310.0
#1-112	0921041A	\$ 42,568.5	Concrete Sidewalk - Type II	1850	SF	\$ 28	\$ 51,800.0	\$ 23.01	\$ 42,568.5
#1-113	0921042A	\$ 31,620.0	Concrete Sidewalk - Type III	1860	SF	\$ 17	\$ 31,620.0	\$ 17.68	\$ 32,884.8
			Concrete Sidewalk - Type IV (Historical						
#1-114	0921043A	\$ 16,700.0	Boat and Railroad Tracks Image)	1	LS	\$ 34,000.0	\$ 34,000.0	\$ 16,700.0	\$ 16,700.0
#1-115	0921045A	\$ 4,400.0	Granite Paver (18 Inch x 18 Inch)	4	EA	\$ 1,100.0	\$ 4,400.0	\$ 2,751.8	\$ 11,007.2
#1-116	0921046A	\$ 12,000.0	Granite Paver (48 Inch Dia.)	4	EA	\$ 3,000.0	\$ 12,000.0	\$ 13,412.1	\$ 53,648.68
#1-117	0922001	\$ 900	Bituminous Concrete Sidewalk	10	SY	\$ 90	\$ 900	\$ 378.06	\$ 3,780.6
#1-118	0922260A	\$ 60,800.0	Bituminous Concrete Trail	800	SY	\$ 76	\$ 60,800.0	\$ 106.64	\$ 85,312.0
			Bituminous Concrete Driveway						
#1-119	0922500	\$ 32,800.0	(Commerical)	400	SY	\$ 82	\$ 32,800.0	\$ 132.86	\$ 53,144.00
#1-120	0923001	\$ 3,500.0	Bituminous Concrete for Patching	20	TON	\$ 175	\$ 3,500.0	\$ 260.25	\$ 5,205.0
#1-121	0939001	\$ 3,750.0	Sweeping for Dust Control	25	HR	\$ 150	\$ 3,750.0	\$ 400	\$ 10,000.0
#1-122	0944000	\$ 10,300.0	Furnishing and Placing Topsoil	1030	SY	\$ 10	\$ 10,300.0	\$ 12.75	\$ 13,132.5
#1-123	0949000	\$ 1,350.0	Wood Chip Mulch	180	SY	\$ 12	\$ 2,160.0	\$ 7.5	\$ 1,350.0
			Festuca glauca 'Elijah Blue' (Fescue						
#1-124	0949018A	\$ 5,557.5	Grass) 1 Gal.	247	EA	\$ 22.5	\$ 5,557.5	\$ 23	\$ 5,681.0
			Ulmus Americana (American Elm) 4 Inch						
#1-125	0949240A	\$ 8,820.0	Cal. B.B., 8' Min. Branching Height	6	EA	\$ 1,470.0	\$ 8,820.0	\$ 1,600.0	\$ 9,600.0
			Hydrangea quercifolia 'Snow Queen'						
#1-126	0949300A	\$ 3,654.0	(Snow Queen Hydrangea) 7 Gal.	29	EA	\$ 126	\$ 3,654.0	\$ 150	\$ 4,350.0
			Lonicera sempervirens 'Manigica'						
#1-127	0949338A	\$ 414	(Trumpet Honeysuckle) 1 Gal.	18	EA	\$ 43	\$ 774	\$ 23	\$ 414

#1-128	0949514A	\$ 1,134.0	Huchera Obsidien (Obsidien Coral Bells) 1 Gal.	54	EA	\$ 21	\$ 1,134.0	\$ 23	\$ 1,242.0
#1-129	0949515A	\$ 2,875.0	Hakonechloa macra 'All Gold' (All Gold Japanese Forest Grass) 1 Gal.	125	EA	\$ 39	\$ 4,875.0	\$ 23	\$ 2,875.0
#1-130	0949516A	\$ 2,231.0	Parthenosissus tricuspidata (Boston Ivy) 1 Gal.	97	EA	\$ 32	\$ 3,104.0	\$ 23	\$ 2,231.0
#1-131	0949517A	\$ 1,978.0	Polystichum acrostichoides (Christmas Fern) 1 Gal.	86	EA	\$ 24	\$ 2,064.0	\$ 23	\$ 1,978.0
#1-132	0949520A	\$ 693	Hakonechloa macra (Japanese Forest Grass) 1 Gal.	33	EA	\$ 39	\$ 1,287.0	\$ 21	\$ 693
#1-133	0949885A	\$ 1,260.0	Pachysandra procumbens (Allegheny Spurge) 1 Gal.	60	EA	\$ 30	\$ 1,800.0	\$ 21	\$ 1,260.0
#1-134	0950005A	\$ 1,036.0	Turf Establishment	740	SY	\$ 1.4	\$ 1,036.0	\$ 2.25	\$ 1,665.0
#1-135	0969064A	\$ 110,500.0	Construction Field Office, Large	17	Month	\$ 6,500.0	\$ 110,500.0	\$ 9,705.88	\$ 164,999.9
#1-136	0970006	\$ 100,000.0	Trafficperson (Municipal Police Officer) (enter \$100,000 for this line item)	1	Allowance	\$ 100,000.0	\$ 100,000.0	\$ 100,000.0	\$ 100,000.0
#1-137	0970007	\$ 1,100.0	Trafficperson (Uniformed Flagger)	20	HR	\$ 55	\$ 1,100.0	\$ 60	\$ 1,200.0
#1-138	0971001A	\$ 79,950.4	Maintenance & Protection of Traffic	1	LS	\$ 210,000.0	\$ 79,950.4	\$ 79,950.4	\$ 79,950.4
#1-139	0971102A	\$ 40,000.0	Public Parking- enter \$40,000	1	Allowance	\$ 40,000.0	\$ 40,000.0	\$ 40,000.0	\$ 40,000.0
#1-140	0974001A	\$ 15,600.0	Removal of Existing Masonry	130	CY	\$ 120	\$ 15,600.0	\$ 261.36	\$ 33,976.8
#1-141	0975004	\$ 150,000.0	Mobilization	1	LS	\$ 150,000.0	\$ 150,000.0	\$ 408,557.1	\$ 408,557.1
#1-142	0978002	\$ 4,800.0	Traffic Drum	60	EA	\$ 80	\$ 4,800.0	\$ 80	\$ 4,800.0
#1-143	0979003	\$ 1,650.0	Construction Barricade Type III	15	EA	\$ 110	\$ 1,650.0	\$ 135	\$ 2,025.0
#1-144	0980001A	\$ 75,000.0	Construction Staking	1	LS	\$ 75,000.0	\$ 75,000.0	\$ 408,557.1	\$ 408,557.1
#1-145	0981100	\$ 2,700.0	42-Inch Traffic Cone	60	EA	\$ 45	\$ 2,700.0	\$ 48	\$ 2,880.0
#1-146	0992122A	\$ 16,000.0	Bicycle Rack	5	EA	\$ 3,200.0	\$ 16,000.0	\$ 3,240.0	\$ 16,200.0
#1-147	1001001	\$ 3,375.0	Trenching and Backfilling	125	LF	\$ 27	\$ 3,375.0	\$ 176.47	\$ 22,058.75
#1-148	1002203	\$ 650	Traffic Control Foundation Pedestal - Type I	2	EA	\$ 325	\$ 650	\$ 1,470.0	\$ 2,940.0
#1-149	1002291A	\$ 900	Modification of Traffic Control Foundation	1	EA	\$ 900	\$ 900	\$ 2,650.0	\$ 2,650.0
#1-150	1006040A	\$ 63,900.0	Light A01 - Linear Illumination	36	EA	\$ 1,775.0	\$ 63,900.0	\$ 1,850.0	\$ 66,600.0
#1-151	1006040B	\$ 148,000.0	Light A01 - A - Linear Illumination	80	EA	\$ 1,985.0	\$ 158,800.0	\$ 1,850.0	\$ 148,000.0

#1-152	1006041A	\$ 38,950.0	Light A02 - In Handrail Light A05 - Illuminated Interpretive	95	EA	\$ 575	\$ 54,625.0	\$ 410	\$ 38,950.0
#1-153	1006042A	\$ 68,775.0	Panel W/ Steel Frame	7	EA	\$ 9,825.0	\$ 68,775.0	\$ 15,900.0	\$ 111,300.0
#1-154	1006043A	\$ 40,368.0	Light A06 - LED Ribbon	174	LF	\$ 232	\$ 40,368.0	\$ 350	\$ 60,900.0
#1-155	1006044A	\$ 44,175.0	Light A07 - Recessed Grade Floodlight	31	EA	\$ 1,425.0	\$ 44,175.0	\$ 1,800.0	\$ 55,800.0
#1-156	1006045A	\$ 8,544.0	Light A08A - LED Cylinder Type A	12	EA	\$ 712	\$ 8,544.0	\$ 1,400.0	\$ 16,800.0
#1-157	1006046A	\$ 2,900.0	Light A08B - LED Cylinder Type B	4	EA	\$ 725	\$ 2,900.0	\$ 1,400.0	\$ 5,600.0
#1-158	1006047A	\$ 10,880.0	Light A08C - LED Cylinder Type C	16	EA	\$ 680	\$ 10,880.0	\$ 1,150.0	\$ 18,400.0
#1-159	1006048A	\$ 6,210.0	Light A08D - LED Cylinder Type D	9	EA	\$ 690	\$ 6,210.0	\$ 1,150.0	\$ 10,350.0
#1-160	1006049A	\$ 40,236.0	Light A10 - Green Line	958	LF	\$ 42	\$ 40,236.0	\$ 199.74	\$ 191,350.0
#1-161	1006050A	\$ 5,625.0	Additional Klik LEDpod's	25	EA	\$ 275	\$ 6,875.0	\$ 225	\$ 5,625.0
#1-162	1006051A	\$ 24,150.0	Light A11A - - Light Standard 10' Height	7	EA	\$ 3,450.0	\$ 24,150.0	\$ 5,601.6	\$ 39,211.20
#1-163	1006052A	\$ 41,600.0	Light A11B - - Light Standard 14' Height	13	EA	\$ 3,200.0	\$ 41,600.0	\$ 5,901.55	\$ 76,720.15
#1-164	1006055A	\$ 2,125.0	Light A12 - 4' Vapor-Tight LED Fixture	5	EA	\$ 425	\$ 2,125.0	\$ 975	\$ 4,875.0
#1-165	1008011	\$ 5,460.0	3/4-Inch RMC Surface Mount	780	LF	\$ 7	\$ 5,460.0	\$ 19	\$ 14,820.0
#1-166	1008012	\$ 3,150.0	1-Inch RMC Surface Mount	350	LF	\$ 9	\$ 3,150.0	\$ 23	\$ 8,050.0
#1-167	1008016	\$ 440	2 1/2 Inch RMC Surface Mount	20	LF	\$ 22	\$ 440	\$ 80	\$ 1,600.0
#1-168	1008115	\$ 400	2-Inch Rigid Metal Conduit in Trench	25	LF	\$ 16	\$ 400	\$ 35	\$ 875
#1-169	1008215	\$ 1,200.0	2- Inch RMC Under Roadway	100	LF	\$ 12	\$ 1,200.0	\$ 38	\$ 3,800.0
#1-170	1008217	\$ 5,120.0	3 Inch RMC Under Roadway	160	LF	\$ 32	\$ 5,120.0	\$ 48	\$ 7,680.0
#1-171	1008323A	\$ 9,000.0	2-Inch PVC Ductbank, 1-Duct	1000	LF	\$ 9	\$ 9,000.0	\$ 10	\$ 10,000.0
#1-172	1008324A	\$ 10,500.0	1-Inch PVC Ductbank, 1-Duct	1500	LF	\$ 7	\$ 10,500.0	\$ 7.5	\$ 11,250.0
#1-173	1008326A	\$ 7,200.0	3/4-Inch PVC Ductbank, 1-Duct	1200	LF	\$ 6	\$ 7,200.0	\$ 6.5	\$ 7,800.0
#1-174	1009006A	\$ 15,300.0	Flush Cast Box 10"x6" with Special Cover	17	EA	\$ 950	\$ 16,150.0	\$ 900	\$ 15,300.0
#1-175	1009019A	\$ 1,000.0	Flush Cast Box 12"x8"	1	EA	\$ 2,200.0	\$ 2,200.0	\$ 1,000.0	\$ 1,000.0
#1-176	1009027A	\$ 500	Flush Cast Box - Single-Gang	5	EA	\$ 325	\$ 1,625.0	\$ 100	\$ 500
#1-177	1009028A	\$ 14,400.0	Surface Cast Box 4" Round	72	EA	\$ 375	\$ 27,000.0	\$ 200	\$ 14,400.0
#1-178	1009500A	\$ 1,500.0	PVC Pull Box 8"x8"	6	EA	\$ 450	\$ 2,700.0	\$ 250	\$ 1,500.0

#1-179	1009502A	\$ 2,700.0	PVC Pull Box 12"x12"	9	EA	\$ 600	\$ 5,400.0	\$ 300	\$ 2,700.0
#1-180	1009504A	\$ 750	PVC Pull Box 18"x18"	1	EA	\$ 1,100.0	\$ 1,100.0	\$ 750	\$ 750
#1-181	1010001	\$ 1,200.0	Concrete Handhole	3	EA	\$ 425	\$ 1,275.0	\$ 400	\$ 1,200.0
#1-182	1010021	\$ 375	Concrete Handhole - Type II	1	EA	\$ 375	\$ 375	\$ 500	\$ 500
#1-183	1010032A	\$ 800	Inground Pull Box	2	EA	\$ 900	\$ 1,800.0	\$ 400	\$ 800
#1-184	1010906A	\$ 800	Reset Inground Pull Box	2	EA	\$ 1,400.0	\$ 2,800.0	\$ 400	\$ 800
#1-185	1012242	\$ 17,300.0	No. 10 XHHW	17300	LF	\$ 1	\$ 17,300.0	\$ 1.2	\$ 20,760.0
#1-186	1012243	\$ 7,300.0	No. 8 XHHW	7300	LF	\$ 1	\$ 7,300.0	\$ 1.55	\$ 11,315.0
#1-187	1012244	\$ 9,800.0	No. 6 XHHW	9800	LF	\$ 1	\$ 9,800.0	\$ 2.1	\$ 20,580.0
#1-188	1012245	\$ 9,200.0	No. 4 XHHW	4600	LF	\$ 2	\$ 9,200.0	\$ 2.5	\$ 11,500.0
			Electrical Service Enclosure, Foundation						
#1-189	1017032A	\$ 22,000.0	and Equipment	1	EA	\$ 22,000.0	\$ 22,000.0	\$ 25,572.5	\$ 25,572.5
#1-190	1102002A	\$ 900	8' Aluminum Pedestal	1	EA	\$ 900	\$ 900	\$ 975	\$ 975
#1-191	1102008A	\$ 700	4-4" Aluminum Pedestal	1	EA	\$ 700	\$ 700	\$ 825	\$ 825
#1-192	1106001A	\$ 1,250.0	1-Way Pedestrian Signal Pole Mounted	1	EA	\$ 2,700.0	\$ 2,700.0	\$ 1,250.0	\$ 1,250.0
#1-193	1106004A	\$ 2,250.0	2-Way Pedestrian Signal Pedestal Mounted	1	EA	\$ 3,400.0	\$ 3,400.0	\$ 2,250.0	\$ 2,250.0
#1-194	1107011A	\$ 5,000.0	Accessible Pedestrian Signal and Detector (Type)	4	EA	\$ 1,700.0	\$ 6,800.0	\$ 1,250.0	\$ 5,000.0
#1-195	1108163A	\$ 3,200.0	Modify Existing Controller	1	EA	\$ 3,200.0	\$ 3,200.0	\$ 3,500.0	\$ 3,500.0
#1-196	1111201A	\$ 3,500.0	Temporary Detection (Site No. 1 – Int. No. 92-220)	1	EA	\$ 18,950.0	\$ 18,950.0	\$ 3,500.0	\$ 3,500.0
#1-197	1112211A	\$ 9,700.0	Security Equipment	1	LS	\$ 9,700.0	\$ 9,700.0	\$ 91,000.0	\$ 91,000.0
#1-198	1113906A	\$ 4,130.0	Callbox Cable	1400	LF	\$ 3	\$ 4,200.0	\$ 2.95	\$ 4,130.0
#1-199	1118012A	\$ 1,400.0	Removal and/or Relocation of Traffic Signal Equipment	1	LS	\$ 1,400.0	\$ 1,400.0	\$ 3,279.6	\$ 3,279.6
#1-200	1118051A	\$ 2,750.0	Temporary Signalization (Site No. 1 - Int. No. 92-220)	1	EA	\$ 24,000.0	\$ 24,000.0	\$ 2,750.0	\$ 2,750.0
#1-201	1206023A	\$ 6,000.0	Removal and Relocation of Existing Signs (Site No. 1)	1	LS	\$ 6,000.0	\$ 6,000.0	\$ 7,000.0	\$ 7,000.0
#1-202	1208930A	\$ 3,630.0	V-Loc Sign Post and Socket	22	EA	\$ 165	\$ 3,630.0	\$ 175	\$ 3,850.0
#1-203	1208933A	\$ 5,365.0	V-Loc Decorative Sign Post and Socket	29	EA	\$ 185	\$ 5,365.0	\$ 190	\$ 5,510.0

#1-204	1208935A	\$ 1,675.0	Sign Face - Sheet Aluminum - Diamond Grade DG3 Retroreflective Sheeting	25	SF	\$ 67	\$ 1,675.0	\$ 75	\$ 1,875.0
#1-205	1208936A	\$ 7,752.0	Sign Face - Sheet Aluminum - Engineer Grade Prismatic Reflective Sheeting	136	SF	\$ 57	\$ 7,752.0	\$ 60	\$ 8,160.0
#1-206	1208937A	\$ 16,728.0	Sign Face - Sheet Aluminum Custom Color Paint & Text	246	SF	\$ 68	\$ 16,728.0	\$ 70	\$ 17,220.0
#1-207	1209467	\$ 11,400.0	Thermo-Plastic Pavement Markings 4 Inch White Epoxy Resin Pavement	4000	SF	\$ 3	\$ 12,000.0	\$ 2.85	\$ 11,400.0
#1-208	1210101	\$ 520.0	Markings 4 Inch Yellow Epoxy Resin Pavement	1300	LF	\$ 0.42	\$ 546.0	\$ 0.4	\$ 520.0
#1-209	1210102	\$ 640.0	Markings Epoxy Resin Pavement Markings,	1600	LF	\$ 0.42	\$ 672.0	\$ 0.4	\$ 640.0
#1-210	1210105	\$ 4,680.0	Symbols and Legends	720	SF	\$ 6.8	\$ 4,896.0	\$ 6.5	\$ 4,680.0
#1-211	1211001	\$ 700	Removal of Pavement Markings	350	SF	\$ 2.2	\$ 770.00000	\$ 2	\$ 700
#1-212	1220027	\$ 14,000.0	Construction Signs	700	SF	\$ 20	\$ 14,000.0	\$ 24	\$ 16,800.0
#1-213	1302047	\$ 2,520.0	Reset Gate Boxes	14	EA	\$ 180	\$ 2,520.0	\$ 1,841.24	\$ 25,777.36
#1-214	1500006A	\$ 69,500.0	AT&T Fiber Optic Cable Adjustment (Estimated Cost)enter this amount for this line item \$69,500	1	Allowance	\$ 69,500.0	\$ 69,500.0	\$ 69,500.0	\$ 69,500.0
#1-215	1500193A	\$ 11,500.0	Utility Access Hatch w/ Ladder	1	EA	\$ 11,500.0	\$ 11,500.0	\$ 11,838.96	\$ 11,838.96
#1-216	1700000A	\$ 7,500.0	Emergency Call Box - Free Standing	1	EA	\$ 12,000.0	\$ 12,000.0	\$ 7,500.0	\$ 7,500.0
#1-217	1700001A	\$ 4,000.0	Emergency Call Box - Wall Mounted	2	EA	\$ 8,700.0	\$ 17,400.0	\$ 2,000.0	\$ 4,000.0