

FY 18 HSIP Package 1 - 5th Ave. & Broadway and 5th Ave. & Lincoln St (#7375781)

Contract No. 202056485

Sturgeon Electric Company, Inc.
Liberty Mutual Insurance Company

Section Title	Line Item	Item Code	Item Description	Units	Quantity	Unit Price	Total Cost	Unit Bid	Total Bid
	1	202-00090	Removal of Delineator	EACH	6	\$8.80	\$52.80	\$100.00	\$600.00
	2	202-00200	Removal of Sidewalk	SY	257	\$18.00	\$4,626.00	\$38.00	\$9,766.00
	3	202-00203	Removal of Curb and Gutter	LF	455	\$9.30	\$4,231.50	\$13.00	\$5,915.00
	4	202-00210	Removal of Concrete Pavement	SY	6	\$22.00	\$132.00	\$87.00	\$522.00
	5	202-00220	Removal of Asphalt Mat	SY	338	\$10.00	\$3,380.00	\$38.00	\$12,844.00
	6	202-00705	Removal of Light Standard Foundation	EACH	4	\$850.00	\$3,400.00	\$960.00	\$3,840.00
	7	202-00810	Removal of Ground Sign	EACH	7	\$65.00	\$455.00	\$225.00	\$1,575.00
	8	202-04005	Clean Valve Box	EACH	3	\$560.00	\$1,680.00	\$1,060.00	\$3,180.00
	9	202-04010	Clean Inlet	EACH	1	\$500.00	\$500.00	\$3,125.00	\$3,125.00
	10	203-01598	Potholing (Special)	EACH	16	\$1,000.00	\$16,000.00	\$375.00	\$6,000.00
	11	203-00230	Laborer	HOURL	26	\$40.00	\$1,040.00	\$75.00	\$1,950.00
	12	207-00205	Topsoil	CY	1.3	\$100.00	\$130.00	\$750.00	\$975.00
	13	208-00035	Aggregate Bag	LF	231	\$10.00	\$2,310.00	\$14.00	\$3,234.00
	14	208-00046	Pre-Fabricated Concrete Washout Structure	EACH	1	\$2,250.00	\$2,250.00	\$1,820.00	\$1,820.00
	15	208-00054	Storm Drain Inlet Protection (Type II)	EACH	5	\$250.00	\$1,250.00	\$418.00	\$2,090.00
	16	208-00103	Removal and Disposal of Sediment (Labor)	HOURL	10	\$100.00	\$1,000.00	\$75.00	\$750.00
	17	208-00106	Sweeping (Sediment Removal)	HOURL	10	\$175.00	\$1,750.00	\$205.00	\$2,050.00
	18	208-00107	Removal of Trash	HOURL	20	\$95.00	\$1,900.00	\$75.00	\$1,500.00
	19	210-00810	Reset Ground Sign	EACH	3	\$400.00	\$1,200.00	\$391.00	\$1,173.00
	20	210-04050	Adjust Valve Box	EACH	3	\$600.00	\$1,800.00	\$2,405.00	\$7,215.00
	21	212-00006	Seeding (Native)	SF	87.12	\$0.35	\$30.49	\$7.00	\$609.84
	22	212-00032	Soil Conditioning	SF	87.12	\$0.58	\$50.53	\$13.00	\$1,132.56
	23	212-00050	Sod	SF	591	\$5.00	\$2,955.00	\$2.25	\$1,329.75
	24	212-00100	Tree Retention and Protection	LS	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
	25	212-01200	Landscape Restoration	LS	1	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
	26	213-00003	Mulching (Weed Free)	SF	87.12	\$0.35	\$30.49	\$11.25	\$980.10
	27	213-00061	Mulch Tackifier	LB	0.2	\$50.00	\$10.00	\$2,310.00	\$462.00
	28	213-00067	Rock Mulch (Weed Free)	SF	447	\$30.00	\$13,410.00	\$4.25	\$1,899.75
	29	214-00000	Landscape Maintenance	LS	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
	30	403-00721	Hot Mix Asphalt (Patching) (Asphalt)	SY	241	\$100.00	\$24,100.00	\$105.00	\$25,305.00
	31	503-00036	Drilled Caisson (36 Inch)	LF	35	\$500.00	\$17,500.00	\$495.00	\$17,325.00
	32	503-0003X	Vacuumed Caisson (36 Inch)	LF	35	\$500.00	\$17,500.00	\$570.00	\$19,950.00
	33	503-00048	Drilled Caisson (48 Inch)	LF	9	\$600.00	\$5,400.00	\$560.00	\$5,040.00
	34	503-0004X	Vacuumed Caisson (48 Inch)	LF	8	\$600.00	\$4,800.00	\$635.00	\$5,080.00
	35	608-00000	Concrete Sidewalk	SY	119	\$100.00	\$11,900.00	\$90.00	\$10,710.00
	36	608-00010	Concrete Curb Ramp	SY	141	\$200.00	\$28,200.00	\$155.00	\$21,855.00
	37	608-10010	Sidewalk Drain	EACH	1	\$2,700.00	\$2,700.00	\$2,775.00	\$2,775.00
	38	609-21020	Curb and Gutter Type 2 (Section II-B)	LF	333	\$45.00	\$14,985.00	\$45.00	\$14,985.00
	39	613-00206	2 Inch Electrical Conduit (Trench)	LF	20	\$30.00	\$600.00	\$50.00	\$1,000.00
	40	613-00306	3 Inch Electrical Conduit (Bored)	LF	1056	\$30.00	\$31,680.00	\$25.00	\$26,400.00
	41	613-07003	Type B Pull Box	EACH	8	\$1,500.00	\$12,000.00	\$1,190.00	\$9,520.00
	42	613-07004	Type C Pull Box	EACH	2	\$1,500.00	\$3,000.00	\$1,490.00	\$2,980.00
	43	613-10000	Wiring	LS	1	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00
	44	613-13000	Luminaire (LED)	EACH	8	\$1,600.00	\$12,800.00	\$800.00	\$6,400.00
	45	613-80130	Service Meter Cabinet	EACH	2	\$8,000.00	\$16,000.00	\$7,125.00	\$14,250.00
	46	614-00011	Sign Panel (Class I)	SF	68.25	\$21.00	\$1,433.25	\$45.00	\$3,071.25

47	614-00035	Sign Panel (Special)	SF	72	\$40.00	\$2,880.00	\$52.00	\$3,744.00
48	614-00216	Steel Sign Post (2x2 Inch Tubing)	LF	12	\$24.00	\$288.00	\$105.00	\$1,260.00
49	614-70150	Pedestrian Signal Face (16) (Countdown)	EACH	16	\$750.00	\$12,000.00	\$660.00	\$10,560.00
50	614-70336	Traffic Signal Face (12-12-12)	EACH	24	\$1,200.00	\$28,800.00	\$975.00	\$23,400.00
51	614-72855	Traffic Signal Controller and Cabinet (Type P)	EACH	2	\$30,000.00	\$60,000.00	\$28,750.00	\$57,500.00
52	614-72866	Fire Preemption Unit and Timer	EACH	2	\$5,000.00	\$10,000.00	\$8,750.00	\$17,500.00
53	614-81000	Traffic Signal-Light Pole Steel (No Mast Arm)	EACH	2	\$15,000.00	\$30,000.00	\$11,250.00	\$22,500.00
54	614-81125	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	EACH	3	\$20,000.00	\$60,000.00	\$11,755.00	\$35,265.00
55	614-81130	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	EACH	1	\$22,000.00	\$22,000.00	\$12,780.00	\$12,780.00
56	614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	EACH	1	\$24,000.00	\$24,000.00	\$16,130.00	\$16,130.00
57	614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	EACH	1	\$30,000.00	\$30,000.00	\$19,450.00	\$19,450.00
58	614-86105	Telemetry (Field)	EACH	2	\$6,000.00	\$12,000.00	\$11,000.00	\$22,000.00
59	614-86800	Uninterrupted Power Supply	EACH	2	\$10,000.00	\$20,000.00	\$6,695.00	\$13,390.00
60	625-00000	Construction Surveying	LS	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
61	626-00000	Mobilization	LS	1	\$50,000.00	\$50,000.00	\$35,500.00	\$35,500.00
62	627-00008	Modified Epoxy Pavement Marking	GAL	2	\$400.00	\$800.00	\$1,115.00	\$2,230.00
63	627-30410	Preformed Thermoplastic Pavement Marking (Xw)	SF	1110.2	\$20.00	\$22,204.00	\$15.00	\$16,653.00
64	630-00000	Flagging	HOURL	130	\$30.00	\$3,900.00	\$26.00	\$3,380.00
65	630-00003	Uniformed Traffic Control	HOURL	40	\$120.00	\$4,800.00	\$130.00	\$5,200.00
66	630-00007	Traffic Control Inspection	DAY	15	\$265.00	\$3,975.00	\$120.00	\$1,800.00
67	630-00012	Traffic Control Management	DAY	45	\$1,000.00	\$45,000.00	\$1,000.00	\$45,000.00
68	630-80339	Directional Barricade	EACH	2	\$150.00	\$300.00	\$165.00	\$330.00
69	630-80341	Construction Traffic Sign (Panel Size A)	EACH	27	\$55.00	\$1,485.00	\$45.00	\$1,215.00
70	630-80342	Construction Traffic Sign (Panel Size B)	EACH	8	\$60.00	\$480.00	\$55.00	\$440.00
71	630-80355	Portable Message Sign Panel	EACH	2	\$6,000.00	\$12,000.00	\$3,000.00	\$6,000.00
72	630-80358	Advance Warning Flashing or Sequencing Arrow Panel	EACH	2	\$1,650.00	\$3,300.00	\$1,340.00	\$2,680.00
73	630-80360	Drum Channelizing Device	EACH	40	\$35.00	\$1,400.00	\$27.00	\$1,080.00
74	630-80380	Traffic Cone	EACH	40	\$15.00	\$600.00	\$10.00	\$400.00
75	630-85041	Mobile Attenuator	DAY	20	\$500.00	\$10,000.00	\$325.00	\$6,500.00
76	Textura	Textura Fee (Refer to BF-3)	EACH	1			\$3,250.00	\$3,250.00
Force Accounts								
77	700-70010	F/A Minor Contract Revisions	F/A	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
78	700-70023	F/A On-The-Job Trainee	F/A	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
79	700-70589	F/A Environmental Health & Safety Management	F/A	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
80	700-90064	F/A Furnish & Install Electrical Service	F/A	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
					Engineer's Estimate of Base Bid Total:	\$852,384.06		
							Base Bid Total Amount Including Textura Fee	\$759,321.25