

**I-25 & Broadway Interchange Reconstruction Segment
202053434**

**Hamon Infrastructure, Inc.
Great American Insurance
Company**

CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	UNIT COST	QUANTITY	COST	Unit Bid	Total Bid
201-00000	CLEARING AND GRUBBING	LS	\$ 10,000.00	1	\$ 10,000.00	\$ 13,000.00	\$ 13,000.00
202-00000	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	\$ 130,000.00	1	\$ 130,000.00	\$ 270,000.00	\$ 270,000.00
202-00010	REMOVAL OF TREE	EACH	\$ 300.00	33	\$ 9,900.00	\$ 1,200.00	\$ 39,600.00
202-00019	REMOVAL OF INLET	EACH	\$ 2,000.00	5	\$ 10,000.00	\$ 1,600.00	\$ 8,000.00
202-00021	REMOVAL OF MANHOLE (WATER)	EACH	\$ 1,600.00	1	\$ 1,600.00	\$ 2,400.00	\$ 2,400.00
202-00030	REMOVAL OF WATER METER	EACH	\$ 200.00	3	\$ 600.00	\$ 1,800.00	\$ 5,400.00
202-00033	REMOVAL OF PIPE	EACH	\$ 2,000.00	2	\$ 4,000.00	\$ 1,700.00	\$ 3,400.00
202-00039	REMOVAL OF BOLLARD	EACH	\$ 15.00	9	\$ 135.00	\$ 125.00	\$ 1,125.00
202-00156	REMOVAL OF LANDSCAPE WALL	LF	\$ 6.00	60	\$ 360.00	\$ 30.00	\$ 1,800.00
202-00195	REMOVAL OF MEDIAN COVER	SY	\$ 34.00	16	\$ 544.00	\$ 60.00	\$ 960.00
202-00200	REMOVAL OF SIDEWALK	SY	\$ 34.00	1282	\$ 43,588.00	\$ 22.00	\$ 28,204.00
202-00201	REMOVAL OF CURB	LF	\$ 25.00	200	\$ 5,000.00	\$ 18.00	\$ 3,600.00
202-00202	REMOVAL OF GUTTER	LF	\$ 25.00	24	\$ 600.00	\$ 48.00	\$ 1,152.00
202-00203	REMOVAL OF CURB AND GUTTER	LF	\$ 25.00	910	\$ 22,750.00	\$ 18.00	\$ 16,380.00
202-00208	REMOVAL OF CURB (SPECIAL) (GRANITE/BRICK)	LF	\$ 17.00	491	\$ 8,347.00	\$ 32.00	\$ 15,712.00
202-00210	REMOVAL OF CONCRETE PAVEMENT	SY	\$ 17.00	1790	\$ 30,430.00	\$ 26.00	\$ 46,540.00
202-00220	REMOVAL OF ASPHALT MAT	SY	\$ 22.00	5359	\$ 117,898.00	\$ 22.00	\$ 117,898.00
202-00240	REMOVAL OF ASPHALT MAT (PLANING)	SY	\$ 25.00	63	\$ 1,575.00	\$ 19.00	\$ 1,197.00
202-00250	REMOVAL OF PAVEMENT MARKING	SF	\$ 5.00	2800	\$ 14,000.00	\$ 1.50	\$ 4,200.00
202-00700	REMOVAL OF LIGHT STANDARD	EACH	\$ 750.00	1	\$ 750.00	\$ 615.00	\$ 615.00
202-00704	REMOVAL OF BILLBOARD	EACH	\$ 400.00	1	\$ 400.00	\$ 4,000.00	\$ 4,000.00
202-00705	REMOVAL OF LIGHT STANDARD FOUNDATION	EACH	\$ 850.00	5	\$ 4,250.00	\$ 875.00	\$ 4,375.00
202-00750	REMOVAL OF LUMINAIRE	EACH	\$ 250.00	2	\$ 500.00	\$ 105.00	\$ 210.00
202-00810	REMOVAL OF GROUND SIGN	EACH	\$ 100.00	16	\$ 1,600.00	\$ 75.00	\$ 1,200.00
202-00821	REMOVAL OF SIGN PANEL	EACH	\$ 50.00	2	\$ 100.00	\$ 55.00	\$ 110.00
202-00827	REMOVAL OF PULL BOX	EACH	\$ 1,500.00	1	\$ 1,500.00	\$ 205.00	\$ 205.00
202-01000	REMOVAL OF FENCE	LF	\$ 18.00	356	\$ 6,408.00	\$ 10.00	\$ 3,560.00
202-01035	REMOVAL OF GATE	EACH	\$ 155.00	1	\$ 155.00	\$ 500.00	\$ 500.00
202-02141	REMOVAL OF TRASH RECEPTACLE	EACH	\$ 200.00	5	\$ 1,000.00	\$ 150.00	\$ 750.00
202-02142	REMOVAL OF PARK BENCH	EACH	\$ 200.00	2	\$ 400.00	\$ 140.00	\$ 280.00
202-02143	REMOVAL OF TREE GRATE	EACH	\$ 200.00	22	\$ 4,400.00	\$ 170.00	\$ 3,740.00
202-02144	REMOVAL OF PLANTER	EACH	\$ 200.00	9	\$ 1,800.00	\$ 350.00	\$ 3,150.00
202-04001	PLUG CULVERT	EACH	\$ 2,000.00	3	\$ 6,000.00	\$ 2,700.00	\$ 8,100.00

CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	UNIT COST	QUANTITY	COST	Unit Bid	Total Bid
202-04010	CLEAN INLET	EACH	\$ 3,200.00	19	\$ 60,800.00	\$ 1,200.00	\$ 22,800.00
202-04010	CLEAN CULVERT	EACH	\$ 3,200.00	23	\$ 73,600.00	\$ 1,800.00	\$ 41,400.00
203-00010	UNCLASSIFIED EXCAVATION (COMPLETE IN PLACE)	CY	\$ 18.00	4691	\$ 84,438.00	\$ 48.00	\$ 225,168.00
203-00100	MUCK EXCAVATION	CY	\$ 18.00	200	\$ 3,600.00	\$ 100.00	\$ 20,000.00
203-01500	BLADING	HOUR	\$ 140.00	24	\$ 3,360.00	\$ 140.00	\$ 3,360.00
203-01550	DOZING	HOUR	\$ 150.00	24	\$ 3,600.00	\$ 150.00	\$ 3,600.00
203-01594	COMBINATION LOADER	HOUR	\$ 105.00	24	\$ 2,520.00	\$ 160.00	\$ 3,840.00
203-01597	POTHOLING	EACH	\$ 750.00	100	\$ 75,000.00	\$ 450.00	\$ 45,000.00
206-00530	FILTER MATERIAL (CLASS C)	CY	\$ 100.00	6	\$ 600.00	\$ 230.00	\$ 1,380.00
207-00204	TOPSOIL (PLANTING SOIL)	CY	\$ 60.00	564	\$ 33,840.00	\$ 45.00	\$ 25,380.00
207-00204	TOPSOIL (WATER QUALITY)	CY	\$ 60.00	95	\$ 5,700.00	\$ 56.00	\$ 5,320.00
208-00002	EROSION LOG TYPE 1 (12 INCH)	LF	\$ 4.00	1500	\$ 6,000.00	\$ 10.00	\$ 15,000.00
208-00035	AGGREGATE BAG	LF	\$ 8.00	1000	\$ 8,000.00	\$ 9.00	\$ 9,000.00
208-00046	PRE-FABRICATED CONCRETE WASHOUT STRUCTURE (TYPE I)	EACH	\$ 2,000.00	4	\$ 8,000.00	\$ 3,600.00	\$ 14,400.00
208-00051	STORM DRAIN INLET PROTECTION (TYPE I)	LF	\$ 20.00	116	\$ 2,320.00	\$ 26.00	\$ 3,016.00
208-00052	STORM DRAIN INLET PROTECTION (TYPE II)	LF	\$ 50.00	153	\$ 7,650.00	\$ 48.00	\$ 7,344.00
208-00075	PRE-FABRICATED VEHICLE TRACKING PAD	EACH	\$ 5,000.00	10	\$ 50,000.00	\$ 3,000.00	\$ 30,000.00
208-00103	REMOVAL AND DISPOSAL OF SEDIMENT (LABOR)	HOUR	\$ 55.00	40	\$ 2,200.00	\$ 55.00	\$ 2,200.00
208-00105	REMOVAL AND DISPOSAL OF SEDIMENT (EQUIPMENT)	HOUR	\$ 120.00	80	\$ 9,600.00	\$ 135.00	\$ 10,800.00
208-00106	SWEEPING (SEDIMENT REMOVAL)	HOUR	\$ 160.00	100	\$ 16,000.00	\$ 170.00	\$ 17,000.00
208-00107	REMOVAL OF TRASH	HOUR	\$ 90.00	64	\$ 5,760.00	\$ 145.00	\$ 9,280.00
208-00207	EROSION CONTROL MANAGEMENT	DAY	\$ 210.00	360	\$ 75,600.00	\$ 260.00	\$ 93,600.00
210-04000	MODIFY STRUCTURE (SPECIAL) (MONITORING WELL)	EACH	\$ 5,000.00	2	\$ 10,000.00	\$ 1,500.00	\$ 3,000.00
210-04015	MODIFY MANHOLE	EACH	\$ 4,000.00	1	\$ 4,000.00	\$ 3,100.00	\$ 3,100.00
210-04010	ADJUST WATER MANHOLE	EACH	\$ 2,500.00	1	\$ 2,500.00	\$ 1,450.00	\$ 1,450.00
210-04021	MODIFY INLET (SPECIAL)	EACH	\$ 5,000.00	2	\$ 10,000.00	\$ 6,400.00	\$ 12,800.00
210-04050	ADJUST VALVE BOX	EACH	\$ 400.00	4	\$ 1,600.00	\$ 700.00	\$ 2,800.00
210-04060	ADJUST WATER METER	EACH	\$ 400.00	4	\$ 1,600.00	\$ 850.00	\$ 3,400.00
210-06231	ADJUST IRRIGATION APPURTENANCE	EACH	\$ 400.00	8	\$ 3,200.00	\$ 800.00	\$ 6,400.00
211-03005	DEWATERING	LS	\$ 18,750.00	1	\$ 18,750.00	\$ 12,000.00	\$ 12,000.00
212-00000	LANDSCAPE RESTORATION	LS	\$ 8,000.00	1	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00
213-00005	MULCHING (DECORATIVE)	CF	\$ 5.00	302	\$ 1,510.00	\$ 6.50	\$ 1,963.00
213-00012	SPRAY-ON MULCH BLANKET	ACRE	\$ 4,000.00	0.2	\$ 800.00	\$ 8,500.00	\$ 1,700.00
213-00150	BONDED FIBER MATRIX	ACRE	\$ 5,000.00	0.2	\$ 1,000.00	\$ 8,500.00	\$ 1,700.00
213-00500	TREE GRATE	EACH	\$ 4,750.00	4.0	\$ 19,000.00	\$ 7,500.00	\$ 30,000.00
214-00000	LANDSCAPE MAINTENANCE (12 MONTH)	LS	\$ 5,000.00	1	\$ 5,000.00	\$ 36,000.00	\$ 36,000.00

CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	UNIT COST	QUANTITY	COST	Unit Bid	Total Bid
214-00225	DECIDUOUS TREE (2.5 INCH CALIPER)	EACH	\$ 2,000.00	28	\$ 56,000.00	\$ 625.00	\$ 17,500.00
214-00350	DECIDUOUS SHRUB (5 GALLON CONTAINER)	EACH	\$ 50.00	38	\$ 1,900.00	\$ 42.00	\$ 1,596.00
214-00910	PERENNIALS (1 GALLON CONTAINER)	EACH	\$ 20.00	52	\$ 1,040.00	\$ 21.00	\$ 1,092.00
214-00950	PERENNIALS (5 GALLON CONTAINER)	EACH	\$ 50.00	29	\$ 1,450.00	\$ 64.00	\$ 1,856.00
216-00201	SOIL RETENTION BLANKET (STRAW-COCONUT) (BIODEGRADABLE CLASS 1)	SY	\$ 4.00	500	\$ 2,000.00	\$ 3.75	\$ 1,875.00
217-00020	HERBICIDE TREATMENT	HOUR	\$ 200.00	32	\$ 6,400.00	\$ 90.00	\$ 2,880.00
240-00000	WILDLIFE BIOLOGIST	HOUR	\$ 120.00	8	\$ 960.00	\$ 106.00	\$ 848.00
240-00010	REMOVAL OF NESTS	HOUR	\$ 40.00	24	\$ 960.00	\$ 93.00	\$ 2,232.00
250-00050	MONITORING TECHNICIAN	HOUR	\$ 80.00	120	\$ 9,600.00	\$ 98.00	\$ 11,760.00
250-00051	MONITORING TECHNICIAN (HAZWOPER)	HOUR	\$ 100.00	40	\$ 4,000.00	\$ 100.00	\$ 4,000.00
250-00110	HEALTH AND SAFETY OFFICER	HOUR	\$ 120.00	200	\$ 24,000.00	\$ 104.00	\$ 20,800.00
250-00120	MATERIAL SAMPLING AND DELIVERY	EACH	\$ 300.00	20	\$ 6,000.00	\$ 60.00	\$ 1,200.00
250-00200	MATERIAL HANDLING (STOCKPILE)	CY	\$ 40.00	1000	\$ 40,000.00	\$ 26.00	\$ 26,000.00
250-00210	SOLID WASTE DISPOSAL	CY	\$ 85.00	1000	\$ 85,000.00	\$ 30.00	\$ 30,000.00
250-00220	HAZARDOUS WASTE DISPOSAL	CY	\$ 110.00	500	\$ 55,000.00	\$ 78.00	\$ 39,000.00
304-06007	AGGREGATE BASE COURSE (CLASS 6)	CY	\$ 24.00	810	\$ 19,440.00	\$ 60.00	\$ 48,600.00
306-01001	MOISTURE TREATED SUBGRADE (6-INCH)	SY	\$ 5.00	7812	\$ 39,060.00	\$ 3.50	\$ 27,342.00
403-00720	HOT MIX ASPHALT (PATCHING) (ASPHALT)	TON	\$ 200.00	62	\$ 12,400.00	\$ 184.00	\$ 11,408.00
403-33841	HOT MIX ASPHALT (GRADING S) (100) (PG 64-22)	TON	\$ 150.00	67	\$ 10,050.00	\$ 170.00	\$ 11,390.00
411-10255	EMULSIFIED ASPHALT (SLOW-SETTING)	GAL	\$ 17.00	70	\$ 1,190.00	\$ 7.00	\$ 490.00
412-00805	CONCRETE PAVEMENT (8 INCH) (FAST TRACK)	SY	\$ 90.00	654	\$ 58,860.00	\$ 140.00	\$ 91,560.00
412-01050	CONCRETE PAVEMENT (10-1/2 INCH)	SY	\$ 105.00	4523	\$ 474,915.00	\$ 105.00	\$ 474,915.00
412-01060	CONCRETE PAYEMENT (10-1/2 INCH)(FAST TRACK)	SY	\$ 120.00	327	\$ 39,240.00	\$ 350.00	\$ 114,450.00
503-00024	DRILLED CAISSON (24 INCH)	LF	\$ 250.00	21	\$ 5,250.00	\$ 320.00	\$ 6,720.00
503-00036	DRILLED CAISSON (36 INCH)	LF	\$ 800.00	58	\$ 46,400.00	\$ 585.00	\$ 33,930.00
503-00048	DRILLED CAISSON (48 INCH)	LF	\$ 1,500.00	17	\$ 25,500.00	\$ 600.00	\$ 10,200.00
507-00400	BITUMINOUS SLOPE AND DITCH PAVING (ASPHALT)	TON	\$ 130.00	92	\$ 11,960.00	\$ 250.00	\$ 23,000.00
601-03026	CONCRETE CLASS D (STAIR)	CY	\$ 100.00	2	\$ 200.00	\$ 2,700.00	\$ 5,400.00
601-03050	CONCRETE CLASS D (WALL)	CY	\$ 1,000.00	36	\$ 36,000.00	\$ 1,550.00	\$ 55,800.00
603-00002	CONNECTION TO BRICK STORM SEWER	EACH	\$ 3,000.00	3	\$ 9,000.00	\$ 6,000.00	\$ 18,000.00
603-01125	12 INCH REINFORCED CONCRETE PIPE (COMPLETE IN PLACE)	LF	\$ 135.00	35	\$ 4,725.00	\$ 200.00	\$ 7,000.00
603-01185	18 INCH REINFORCED CONCRETE PIPE (COMPLETE IN PLACE)	LF	\$ 75.00	771	\$ 57,825.00	\$ 110.00	\$ 84,810.00
603-50006	6 INCH PLASTIC PIPE	LF	\$ 100.00	285	\$ 28,500.00	\$ 80.00	\$ 22,800.00
603-82012	12 INCH DUCTILE IRON PIPE	LF	\$ 300.00	22	\$ 6,600.00	\$ 1,300.00	\$ 28,600.00
603-82016	16 INCH DUCTILE IRON PIPE	LF	\$ 310.00	525	\$ 162,750.00	\$ 210.00	\$ 110,250.00
604-00010	INLET TYPE 14 L 6 (10 FOOT)	EACH	\$ 8,700.00	2	\$ 17,400.00	\$ 8,000.00	\$ 16,000.00

CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	UNIT COST	QUANTITY	COST	Unit Bid	Total Bid
604-00015	INLET TYPE 16 VALLEY (5 FOOT)	EACH	\$ 6,000.00	1	\$ 6,000.00	\$ 7,200.00	\$ 7,200.00
604-16005	INLET TYPE 16 (5 FOOT)	EACH	\$ 7,500.00	2	\$ 15,000.00	\$ 5,600.00	\$ 11,200.00
604-16010	INLET TYPE 16 (10 FOOT)	EACH	\$ 8,000.00	4	\$ 32,000.00	\$ 7,300.00	\$ 29,200.00
604-16510	INLET TYPE 16 (DOUBLE) (10 FOOT)	EACH	\$ 8,500.00	1	\$ 8,500.00	\$ 9,100.00	\$ 9,100.00
604-16605	INLET TYPE 16 (TRIPLE) (5 FOOT)	EACH	\$ 9,000.00	1	\$ 9,000.00	\$ 10,000.00	\$ 10,000.00
604-20003	OUTLET STRUCTURE (SPECIAL)	EACH	\$ 1,500.00	6	\$ 9,000.00	\$ 1,600.00	\$ 9,600.00
604-30010	MANHOLE SLAB BASE (10 FOOT)	EACH	\$ 6,500.00	1	\$ 6,500.00	\$ 9,000.00	\$ 9,000.00
604-31004	MANHOLE TYPE B (5 FOOT)	EACH	\$ 12,500.00	1	\$ 12,500.00	\$ 11,000.00	\$ 11,000.00
604-31009	MANHOLE TYPE B (10 FOOT)	EACH	\$ 15,000.00	7	\$ 105,000.00	\$ 13,000.00	\$ 91,000.00
605-00041	4 INCH PERFORATED PIPE UNDERDRAIN (SPECIAL)	LF	\$ 40.00	24	\$ 960.00	\$ 220.00	\$ 5,280.00
607-11525	FENCE (PLASTIC)	LF	\$ 5.00	3200	\$ 16,000.00	\$ 6.00	\$ 19,200.00
608-00004	CONCRETE SIDEWALK (4 INCH)	SY	\$ 85.00	341	\$ 28,985.00	\$ 40.00	\$ 13,640.00
608-00006	CONCRETE SIDEWALK (6 INCH)	SY	\$ 85.00	687	\$ 58,395.00	\$ 60.00	\$ 41,220.00
608-00010	CONCRETE CURB RAMP	SY	\$ 140.00	487	\$ 68,180.00	\$ 127.00	\$ 61,849.00
608-00050	PAVING TYPE AMENITY ZONE	SF	\$ 16.00	1309	\$ 20,944.00	\$ 75.00	\$ 98,175.00
609-20000	CURB TYPE 2 (SECTION B) (SPECIAL)	LF	\$ 40.00	263	\$ 10,520.00	\$ 24.00	\$ 6,312.00
609-21023	8" CURB AND GUTTER-2' CATCH PAN	LF	\$ 40.00	86	\$ 3,440.00	\$ 31.00	\$ 2,666.00
609-21024	6" CURB AND GUTTER-2' CATCH PAN	LF	\$ 32.00	1593	\$ 50,976.00	\$ 25.00	\$ 39,825.00
609-71001	CURB (SPECIAL) (8 INCH)	LF	\$ 145.00	256	\$ 37,120.00	\$ 31.00	\$ 7,936.00
610-00030	MEDIAN COVER MATERIAL (CONCRETE)	SF	\$ 20.00	695	\$ 13,900.00	\$ 14.00	\$ 9,730.00
610-00050	MEDIAN COVER MATERIAL (STONE)	TON	\$ 190.00	125	\$ 23,750.00	\$ 60.00	\$ 7,500.00
613-00206	2 INCH ELECTRICAL CONDUIT (BORED)	LF	\$ 30.00	420	\$ 12,600.00	\$ 18.00	\$ 7,560.00
613-00306	3 INCH ELECTRICAL CONDUIT (BORED)	LF	\$ 35.00	1570	\$ 54,950.00	\$ 19.00	\$ 29,830.00
613-01100	1 INCH ELECTRICAL CONDUIT (PLASTIC)	LF	\$ 12.00	570	\$ 6,840.00	\$ 14.00	\$ 7,980.00
613-01200	2 INCH ELECTRICAL CONDUIT (PLASTIC)	LF	\$ 15.00	1205	\$ 18,075.00	\$ 25.00	\$ 30,125.00
613-01300	3 INCH ELECTRICAL CONDUIT (PLASTIC)	LF	\$ 20.00	490	\$ 9,800.00	\$ 15.00	\$ 7,350.00
613-07006	PULL BOX (TYPE A)	EACH	\$ 800.00	9	\$ 7,200.00	\$ 935.00	\$ 8,415.00
613-07007	PULL BOX (TYPE B)	EACH	\$ 1,000.00	8	\$ 8,000.00	\$ 1,050.00	\$ 8,400.00
613-07008	PULL BOX (TYPE C)	EACH	\$ 1,600.00	4	\$ 6,400.00	\$ 1,575.00	\$ 6,300.00
613-10000	WIRING	LS	\$ 25,000.00	1	\$ 25,000.00	\$ 11,000.00	\$ 11,000.00
613-10001	WIRING (TRAFFIC SIGNAL)	LS	\$ 37,500.00	1	\$ 37,500.00	\$ 20,850.00	\$ 20,850.00
613-13000	LUMINAIRE (LED)	EACH	\$ 850.00	13	\$ 11,050.00	\$ 980.00	\$ 12,740.00
613-32350	LIGHT STANDARD STEEL (35 FOOT)	EACH	\$ 1,500.00	5	\$ 7,500.00	\$ 4,000.00	\$ 20,000.00
613-40010	LIGHT STANDARD FOUNDATION	EACH	\$ 800.00	5	\$ 4,000.00	\$ 2,000.00	\$ 10,000.00
613-50100	LIGHTING CONTROL CENTER	EACH	\$ 5,000.00	3	\$ 15,000.00	\$ 6,600.00	\$ 19,800.00
613-80130	SERVICE METER CABINET	EACH	\$ 10,000.00	2	\$ 20,000.00	\$ 5,800.00	\$ 11,600.00

CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	UNIT COST	QUANTITY	COST	Unit Bid	Total Bid
614-00011	SIGN PANEL (CLASS I)	SF	\$ 30.00	239	\$ 7,170.00	\$ 17.00	\$ 4,063.00
614-00216	STEEL SIGN POST (2X2 INCH TUBING)	LF	\$ 25.00	193	\$ 4,825.00	\$ 18.00	\$ 3,474.00
614-70150	PEDESTRIAN SIGNAL FACE (16) (COUNTDOWN)	EACH	\$ 800.00	16	\$ 12,800.00	\$ 700.00	\$ 11,200.00
614-70336	TRAFFIC SIGNAL FACE (12-12-12)	EACH	\$ 800.00	24	\$ 19,200.00	\$ 1,025.00	\$ 24,600.00
614-72855	TRAFFIC SIGNAL CONTROLLER CABINET	EACH	\$ 25,000.00	2	\$ 50,000.00	\$ 25,100.00	\$ 50,200.00
614-72867	EMERGENCY VEHICLE TRAFFIC SIGNAL PRIORITY CONTROL SYSTEM	EACH	\$ 6,000.00	4	\$ 24,000.00	\$ 1,540.00	\$ 6,160.00
614-72886	INTERSECTION DETECTION SYSTEM (CAMERA)	EACH	\$ 10,000.00	1	\$ 10,000.00	\$ 7,800.00	\$ 7,800.00
614-81000	TRAFFIC SIGNAL-LIGHT POLE STEEL	EACH	\$ 10,000.00	3	\$ 30,000.00	\$ 4,830.00	\$ 14,490.00
614-81020	TRAFFIC SIGNAL-LIGHT POLE STEEL (2 MAST ARM)	EACH	\$ 25,000.00	2	\$ 50,000.00	\$ 30,000.00	\$ 60,000.00
614-81120	TRAFFIC SIGNAL-LIGHT POLE STEEL (1-20 FOOT MAST ARM)	EACH	\$ 14,000.00	1	\$ 14,000.00	\$ 18,300.00	\$ 18,300.00
614-81140	TRAFFIC SIGNAL-LIGHT POLE STEEL (1-40 FOOT MAST ARM)	EACH	\$ 18,000.00	1	\$ 18,000.00	\$ 21,400.00	\$ 21,400.00
614-81160	TRAFFIC SIGNAL LIGHT POLE STEEL (1-60 FOOT MAST ARM)	EACH	\$ 25,000.00	1	\$ 25,000.00	\$ 29,500.00	\$ 29,500.00
614-86105	TELEMETRY (FIELD)	EACH	\$ 20,000.00	2	\$ 40,000.00	\$ 6,400.00	\$ 12,800.00
614-86800	UNINTERRUPTED POWER SUPPLY	EACH	\$ 10,000.00	2	\$ 20,000.00	\$ 5,675.00	\$ 11,350.00
614-87010	FIBER OPTIC CABLE (SINGLE MODE) (12 FIBER)	LF	\$ 10.00	1060	\$ 10,600.00	\$ 3.50	\$ 3,710.00
614-87333	CCTV CAMERA (TRAFFIC SURVEILLANCE)	EACH	\$ 10,000.00	2	\$ 20,000.00	\$ 5,300.00	\$ 10,600.00
614-87690	ETHERNET MANAGED SWITCH	EACH	\$ 5,000.00	2	\$ 10,000.00	\$ 4,700.00	\$ 9,400.00
617-99999	TEMPORARY DRAINAGE	LS	\$ 40,000.00	1	\$ 40,000.00	\$ 18,000.00	\$ 18,000.00
619-00008	12 INCH WATERLINE FITTING (45 DEGREE ELBOW)	EACH	\$ 1,000.00	4	\$ 4,000.00	\$ 2,200.00	\$ 8,800.00
619-00008	16 INCH WATERLINE FITTING (16 INCH BRANCH TEE)	EACH	\$ 2,000.00	1	\$ 2,000.00	\$ 4,300.00	\$ 4,300.00
619-00008	16 INCH WATERLINE FITTING (16 45 DEG ELBOW)	EACH	\$ 1,200.00	18	\$ 21,600.00	\$ 3,000.00	\$ 54,000.00
619-40080	1 INCH COPPER PIPE	LF	\$ 100.00	135	\$ 13,500.00	\$ 100.00	\$ 13,500.00
619-73050	6 INCH BLOW OFF VALVE AND VAULT	EACH	\$ 3,000.00	1	\$ 3,000.00	\$ 13,000.00	\$ 13,000.00
619-75096	12 INCH GATE VALVE	EACH	\$ 3,500.00	2	\$ 7,000.00	\$ 6,400.00	\$ 12,800.00
619-77100	12 INCH X 16 INCH DUCTILE IRON PIPE REDUCER	EACH	\$ 1,000.00	4	\$ 4,000.00	\$ 2,100.00	\$ 8,400.00
619-77210	PLUG	EACH	\$ 300.00	1	\$ 300.00	\$ 1,800.00	\$ 1,800.00
619-77400	CURB STOP AND BOX	EACH	\$ 500.00	3	\$ 1,500.00	\$ 3,000.00	\$ 9,000.00
621-00450	DETOUR PAVEMENT	SY	\$ 80.00	146	\$ 11,680.00	\$ 100.00	\$ 14,600.00
622-00270	BOLLARD	EACH	\$ 965.00	4	\$ 3,860.00	\$ 1,500.00	\$ 6,000.00
622-00540	WHEEL STOP	EACH	\$ 90.00	42	\$ 3,780.00	\$ 180.00	\$ 7,560.00
623-00156	IRRIGATION BUBBLER	EACH	\$ 11.00	10	\$ 110.00	\$ 32.00	\$ 320.00
623-00162	DRIP EMITTER TUBING	LF	\$ 3.00	900	\$ 2,700.00	\$ 2.17	\$ 1,953.00
623-00212	12 INCH POP-UP SPRAY SPRINKLER	EACH	\$ 52.00	8	\$ 416.00	\$ 48.00	\$ 384.00
623-00600	1-1/2 INCH PLASTIC PIPE	LF	\$ 4.00	435	\$ 1,740.00	\$ 4.50	\$ 1,957.50
623-00601	1 INCH PLASTIC PIPE	LF	\$ 3.00	1825	\$ 5,475.00	\$ 3.50	\$ 6,387.50
623-00602	2 INCH PLASTIC PIPE (IRRIGATION/SLEEVE)	LF	\$ 13.00	950	\$ 12,350.00	\$ 4.75	\$ 4,512.50

CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	UNIT COST	QUANTITY	COST	Unit Bid	Total Bid
623-00604	4 INCH PLASTIC PIPE (IRRIGATION/SLEEVE)	LF	\$ 16.00	250	\$ 4,000.00	\$ 9.50	\$ 2,375.00
623-01706	1 INCH BACKFLOW PREVENTER	EACH	\$ 2,275.00	1	\$ 2,275.00	\$ 2,800.00	\$ 2,800.00
623-02006	1 INCH DRAIN VALVE	EACH	\$ 181.00	4	\$ 724.00	\$ 300.00	\$ 1,200.00
623-03004	1 IN DRIP ZONE CONTROL VALVE	EACH	\$ 268.00	3	\$ 804.00	\$ 800.00	\$ 2,400.00
623-03108	1 INCH AUTOMATIC CONTROL VALVE	EACH	\$ 178.00	2	\$ 356.00	\$ 800.00	\$ 1,600.00
623-04000	CONTROL WIRE 24 VOLT	LF	\$ 0.15	2250	\$ 337.50	\$ 0.86	\$ 1,935.00
623-04002	POWER SOURCE WIRE	LF	\$ 5.50	120	\$ 660.00	\$ 1.50	\$ 180.00
623-04008	1 INCH QUICK-COUPLER VALVE	EACH	\$ 325.00	3	\$ 975.00	\$ 350.00	\$ 1,050.00
623-04510	3/4 INCH BALL VALVE	EACH	\$ 33.00	6	\$ 198.00	\$ 300.00	\$ 1,800.00
623-05012	1-1/2 INCH GATE VALVE	EACH	\$ 167.00	2	\$ 334.00	\$ 115.00	\$ 230.00
623-06900	VALVE BOX - HDPE	EACH	\$ 54.00	5	\$ 270.00	\$ 45.00	\$ 225.00
623-06901	VALVE BOX - CONCRETE POLYMER	EACH	\$ 1,090.00	6	\$ 6,540.00	\$ 250.00	\$ 1,500.00
623-07006	3/4 INCH WATER METER	EACH	\$ 12,000.00	2	\$ 24,000.00	\$ 6,750.00	\$ 13,500.00
623-07008	1 INCH WATER METER	EACH	\$ 15,000.00	2	\$ 30,000.00	\$ 1,250.00	\$ 2,500.00
623-07510	WEATHER STATION	EACH	\$ 166.00	1	\$ 166.00	\$ 500.00	\$ 500.00
623-07601	1 INCH FLOW SENSOR	EACH	\$ 500.00	1	\$ 500.00	\$ 1,400.00	\$ 1,400.00
623-08148	48 STATION AUTOMATIC CONTROLLER	EACH	\$ 5,225.00	1	\$ 5,225.00	\$ 6,300.00	\$ 6,300.00
623-09901	RESTORATION OF IRRIGATION SYSTEMS	SF	\$ 1.00	1488	\$ 1,488.00	\$ 6.50	\$ 9,672.00
625-00000	CONSTRUCTION SURVEYING	LS	\$ 200,000.00	1	\$ 200,000.00	\$ 90,000.00	\$ 90,000.00
625-00001	CONSTRUCTION SURVEYING (HOURLY)	HOURLY	\$ 670.00	60	\$ 40,200.00	\$ 200.00	\$ 12,000.00
626-00000	MOBILIZATION	LS	\$ 500,000.00	1	\$ 500,000.00	\$ 391,353.50	\$ 391,353.50
626-01102	PUBLIC INFORMATION SERVICES (TIER II)	LS	\$ 45,000.00	1	\$ 45,000.00	\$ 22,850.00	\$ 22,850.00
627-00005	EPOXY PAVEMENT MARKING	GAL	\$ 150.00	11	\$ 1,650.00	\$ 200.00	\$ 2,200.00
627-00008	MODIFIED EPOXY PAVEMENT MARKING	GAL	\$ 265.00	27	\$ 7,155.00	\$ 300.00	\$ 8,100.00
627-00012	PAVEMENT MARKING PAINT (LOW VOC SOLVENT BASE)	GAL	\$ 65.00	15	\$ 975.00	\$ 100.00	\$ 1,500.00
627-02010	PREFORMED PLASTIC PAVEMENT MARKING (TYPE II) (INLAID)	SF	\$ 40.00	379	\$ 15,160.00	\$ 15.00	\$ 5,685.00
627-30405	PREFORMED THERMOPLASTIC PAVEMENT MARKING (WORD-SYMBOL)	SF	\$ 25.00	97	\$ 2,425.00	\$ 15.00	\$ 1,455.00
627-30410	PREFORMED THERMOPLASTIC PAVEMENT MARKING (XWALK-STOP LINE)	SF	\$ 25.00	1626	\$ 40,650.00	\$ 10.00	\$ 16,260.00
628-00000	CONSTRUCTION AS-BUILTS	LS	\$ 15,000.00	1	\$ 15,000.00	\$ 15,500.00	\$ 15,500.00
629-01050	MONUMENT BOX	EACH	\$ 250.00	1	\$ 250.00	\$ 800.00	\$ 800.00
629-01210	ADJUST MONUMENT BOX	EACH	\$ 500.00	7	\$ 3,500.00	\$ 800.00	\$ 5,600.00
630-00000	FLAGGING	HOURLY	\$ 70.00	1024	\$ 71,680.00	\$ 38.00	\$ 38,912.00
630-00003	UNIFORMED TRAFFIC CONTROL	HOURLY	\$ 125.00	40	\$ 5,000.00	\$ 95.00	\$ 3,800.00
630-00007	TRAFFIC CONTROL INSPECTION	DAY	\$ 217.00	59	\$ 12,803.00	\$ 200.00	\$ 11,800.00
630-00012	TRAFFIC CONTROL MANAGEMENT	DAY	\$ 813.00	216	\$ 175,608.00	\$ 650.00	\$ 140,400.00
630-80335	BARRICADE (TYPE 3 M-A) (TEMPORARY)	EACH	\$ 131.00	4	\$ 524.00	\$ 260.00	\$ 1,040.00

CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	UNIT COST	QUANTITY	COST	Unit Bid	Total Bid
630-80336	BARRICADE (TYPE 3 M-B) (TEMPORARY)	EACH	\$ 194.00	2	\$ 388.00	\$ 400.00	\$ 800.00
630-80341	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE A)	EACH	\$ 50.00	29	\$ 1,450.00	\$ 80.00	\$ 2,320.00
630-80342	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE B)	EACH	\$ 66.00	35	\$ 2,310.00	\$ 105.00	\$ 3,675.00
630-80344	CONSTRUCTION TRAFFIC SIGN (SPECIAL)	SF	\$ 25.00	64	\$ 1,600.00	\$ 35.00	\$ 2,240.00
630-80348	CONSTRUCTION INFORMATION SIGN	EACH	\$ 160.00	4	\$ 640.00	\$ 480.00	\$ 1,920.00
630-80355	PORTABLE MESSAGE SIGN PANEL	EACH	\$ 4,700.00	4	\$ 18,800.00	\$ 6,600.00	\$ 26,400.00
630-80358	ADVANCE WARNING FLASHING OR SEQUENCING ARROW PANEL (C TYPE)	EACH	\$ 1,250.00	3	\$ 3,750.00	\$ 2,800.00	\$ 8,400.00
630-80360	DRUM CHANNELIZING DEVICE	EACH	\$ 30.00	250	\$ 7,500.00	\$ 48.00	\$ 12,000.00
630-80380	TRAFFIC CONE	EACH	\$ 9.00	200	\$ 1,800.00	\$ 14.00	\$ 2,800.00
630-80384	TUBULAR MARKER	EACH	\$ 35.00	150	\$ 5,250.00	\$ 35.00	\$ 5,250.00
700-70023	F/A ON-THE-JOB TRAINEE	FA	\$ 6,400.00	1	\$ 6,400.00	\$ 6,400.00	\$ 6,400.00
700-70050	F/A REMOVAL	FA	\$ 25,000.00	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
700-70082	F/A FURNISH & INSTALL ELECTRICAL SERVICE	FA	\$ 40,000.00	1	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00
700-70380	F/A EROSION CONTROL	FA	\$ 5,000.00	1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
700-70589	F/A ENVIRONMENTAL HEALTH & SAFETY MANAGEMENT	FA	\$ 30,000.00	1	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
ENGINEERS ESTIMATE					\$ 5,078,824.50		\$ 4,898,400.00
BID TOTAL							\$4,898,400.00
TEXTURA FEE							\$ 9,100.00
GRAND TOTAL							\$ 4,907,500.00