

June 6th, 2022

Agenda Item #2b

Award Project 7-22: Island St/Elm St Intersection Improvements

Background

The Engineering Department has reviewed and analyzed the one bid received from Vinton Construction, received on May 25th, 2022, for the Project 7-22: Island St/Elm St Intersection Improvements. We are recommending awarding the bid to Vinton Construction, for the total bid price of \$462,627.41.

Review

Due to significant price increases in materials and trucking(fuel) costs over the past few months the Engineering Department has compared the received bid prices against other projects let over the previous two months. Attached is the Bid Tab with comparison to the Engineer's Opinion of Probable Cost (OPC), along with some comparable bid tabs with highlighted similar work items. In comparison with similar work, most of the project cost increases are typical in the region. We also had conversations with the contractor and sub-contractors to better understand some differences between OPC and bid price.

Recommended Action

Award Project 7-22: Island St/Elm St Intersection Improvements to Vinton Construction, for the total bid price of \$462,627.41.

Actual Bid VS. Engineers Opinion of Probable Cost
PROJECT 7-22 Island St/Elm St Intersection Improvements

ITEM	DESCRIPTION	QTY	UNITS	BID UNIT PRICE	VINTON BID TOTAL PRICE	OPC UNIT PRICE	OPC TOTAL PRICE	UNIT PRICE DIFF	Total Cost Diff Bid VS OPC	% DIFF BID VS OPC
A1	Removal of Miscellaneous Concrete Street; Furnish and install, 10 SY, more or less, all complete for:	10	SY	\$15.00	\$150.00	\$30.00	\$300.00	-\$15.00	-\$150.00	50%
A2	Removing Fence; Furnish 340 lineal feet, more or less, all complete for:	340	LF	\$4.15	\$1,411.00	\$6.00	\$2,040.00	-\$1.85	-\$629.00	69%
A3	Tree Removal: Furnish and install 20 Inch Diameter, all complete for:	20	ID	\$30.00	\$600.00	\$80.00	\$1,600.00	-\$50.00	-\$1,000.00	38%
A4	Furnish unclassified excavation, all complete for:	1	LS	\$36,000.00	\$36,000.00	\$5,000.00	\$5,000.00	\$31,000.00	\$31,000.00	720%
A5	Excavation below subgrade; Furnish and install 75 cubic yards, more or less, all complete for:	75	CY	\$25.00	\$1,875.00	\$20.00	\$1,500.00	\$5.00	\$375.00	125%
A6	Furnish unclassified fill, all complete for:	1	LS	\$15,000.00	\$15,000.00	\$1,150.00	\$1,150.00	\$13,850.00	\$13,850.00	1304%
A7	5-inch Breaker Run, Furnish and install 125 tons, more or less, all complete for:	125	Tons	\$18.50	\$2,312.50	\$20.00	\$2,500.00	-\$1.50	-\$187.50	93%
A8	1 1/4" Base Course Material; Furnish and install 410 tons, more or less, all complete for:	410	Tons	\$18.50	\$7,585.00	\$20.00	\$8,200.00	-\$1.50	-\$615.00	93%
A9	Connect to Existing Pavement: Furnish and install, 360 each, more or less, all complete for:	360	Each	\$14.00	\$5,040.00	\$18.00	\$6,480.00	-\$4.00	-\$1,440.00	78%
A10	8" dowelled concrete pavement; Furnish and install, 744 square yards, more or less, all complete for:	744	SY	\$68.50	\$50,964.00	\$70.00	\$52,080.00	-\$1.50	-\$1,116.00	98%
A11	Remove and Replace 8" dowelled concrete pavement; Furnish and install, 344 square yards, more or less, all complete for:	344	SY	\$83.50	\$28,724.00	\$90.00	\$30,960.00	-\$6.50	-\$2,236.00	93%
A12	Fine grading for concrete pavement; Furnish and install 744 square yards, more or less, all complete for:	786	SY	\$3.50	\$2,751.00	\$6.00	\$4,716.00	-\$2.50	-\$1,965.00	58%
A13	3" Asphaltic Surface, Temporary, Furnish and install, 30 SY, more or less, all complete for:	30	SY	\$200.00	\$6,000.00	\$26.00	\$780.00	\$174.00	\$5,220.00	769%
A14	Concrete Curb and Gutter 30-Inch; Furnish and install, 604 lineal feet, more or less, all complete for:	604	LF	\$39.60	\$23,918.40	\$30.00	\$18,120.00	\$9.60	\$5,798.40	132%
A15	4" concrete sidewalk; Furnish and install, 2113 square feet, more or less, all complete for:	2113	SF	\$7.55	\$15,953.15	\$6.00	\$12,678.00	\$1.55	\$3,275.15	126%
A16	6" concrete sidewalk; Furnish and install, 345 square feet, more or less, all complete for:	345	SF	\$8.45	\$2,915.25	\$8.00	\$2,760.00	\$0.45	\$155.25	106%
A17	Detectable warning fields; Furnish and install, 6 each, more or less, all complete for:	6	Each	\$330.00	\$1,980.00	\$450.00	\$2,700.00	-\$120.00	-\$720.00	73%
A18	10" PVC storm sewer; Furnish and install, 205 lineal feet, more or less, all complete for:	205	LF	\$82.80	\$16,974.00	\$70.00	\$14,350.00	\$12.80	\$2,624.00	118%
A19	36" diameter storm sewer manhole; Furnish and install, 3.2 vertical feet, more or less, all complete for:	3.2	VF	\$818.00	\$2,617.60	\$380.00	\$1,216.00	\$438.00	\$1,401.60	215%
A20	2'x3' catch basin inlet; Furnish and install, 8.3 vertical feet, more or less, all complete for:	8.31	VF	\$901.00	\$7,487.31	\$400.00	\$3,324.00	\$501.00	\$4,163.31	225%
A21	Fence Chain Link 8-FT, Furnish and install, 260 lineal feet, more or less, all complete for:	260	LF	\$54.45	\$14,157.00	\$65.00	\$16,900.00	-\$10.55	-\$2,743.00	84%
A22	Turf Resortation; Furnish and install. 650 square yards, more or less, all complete for:	650	SY	\$18.70	\$12,155.00	\$8.00	\$5,200.00	\$10.70	\$6,955.00	234%
A23	Type C Inlet Protection; Furnish and install, 2 each, more or less, all complete for:	2	Each	\$110.00	\$220.00	\$75.00	\$150.00	\$35.00	\$70.00	147%
A24	Type D-HR Inlet Protection; Furnish and install, 1 each, more or less, all complete for:	1	Each	\$165.00	\$165.00	\$125.00	\$125.00	\$40.00	\$40.00	132%
A25	Marking Line Epoxy 4-inch; Furnish and install, 1460 lineal feet, more or less, all complete for:	1460	LF	\$2.20	\$3,212.00	\$4.00	\$5,840.00	-\$1.80	-\$2,628.00	55%
A26	Marking Line Epoxy 8-inch; Furnish and install, 640 lineal feet, more or less, all complete for:	640	LF	\$4.40	\$2,816.00	\$6.00	\$3,840.00	-\$1.60	-\$1,024.00	73%
A27	Marking Stop Line Epoxy 18-inch; Furnish and install, 91 lineal feet, more or less, all complete for:	91	LF	\$16.50	\$1,501.50	\$16.00	\$1,456.00	\$0.50	\$45.50	103%
A28	Marking Crosswalk Epoxy Transverse Line 6-inch; Furnish and install, 340 lineal feet, more or less, all complete for:	340	LF	\$14.30	\$4,862.00	\$13.00	\$4,420.00	\$1.30	\$442.00	110%
A29	Marking Arrow Epoxy; Furnish and install, 8 each, more or less, all complete for:	8	Each	\$320.00	\$2,560.00	\$300.00	\$2,400.00	\$20.00	\$160.00	107%
A30	Markinig Curb Epoxy	875	LF	\$7.00	\$6,125.00	\$6.50	\$5,687.50	\$0.50	\$437.50	108%
PAGE SUBTOTAL					\$278,031.71		\$218,472.50			

Actual Bid VS. Engineers Opinion of Probable Cost - CONTINUED
PROJECT 7-22 Island St/Elm St Intersection Improvements

ITEM	DESCRIPTION	QTY	UNITS	BID UNIT PRICE	BID TOTAL PRICE	OPC UNIT PRICE	OPC TOTAL PRICE	UNIT PRICE DIFF	Total Cost Diff Bid VS OPC	TOTAL COST DIFF
A31	Remove Pavement Marking: Furnish, 870 lineal feet, more or less, all complete for:	870	LF	\$2.50	\$2,175.00	\$0.75	\$652.50	\$1.75	\$1,522.50	333%
A32	Conduit Rigid Nonmetallic Schedule 40 2-inch; Furnish and install, 95 lineal feet, more or less, all complete for:	98	LF	\$13.20	\$1,293.60	\$10.00	\$980.00	\$3.20	\$313.60	132%
A33	Conduit Rigid Nonmetallic Schedule 40 3-inch; Furnish and install, 105 lineal feet, more or less, all complete for:	105	LF	\$15.40	\$1,617.00	\$12.00	\$1,260.00	\$3.40	\$357.00	128%
A34	Conduit Special 3-inch; Furnish and install, 246 lineal feet, more or less, all complete for:	246	LF	\$33.00	\$8,118.00	\$26.00	\$6,396.00	\$7.00	\$1,722.00	127%
A35	Pull Boxes Steel 24 x 42-inch; Furnish and install, 4 each, more or less, all complete for:	4	Each	\$1,375.00	\$5,500.00	\$1,125.00	\$4,500.00	\$250.00	\$1,000.00	122%
A36	Concrete Bases Type 1 Special	4	Each	\$4,279.00	\$17,116.00	\$2,500.00	\$10,000.00	\$1,779.00	\$7,116.00	171%
A37	Concrete Bases Type 2 Special	3	Each	\$5,362.50	\$16,087.50	\$3,000.00	\$9,000.00	\$2,362.50	\$7,087.50	179%
A38	Concrete Base Rock Anchored Special	1	Each	\$5,032.50	\$5,032.50	\$2,000.00	\$2,000.00	\$3,032.50	\$3,032.50	252%
A39	Concrete Control Cabinet Base Type 9	1	Each	\$1,925.00	\$1,925.00	\$2,000.00	\$2,000.00	-\$75.00	-\$75.00	96%
A40	Cable Traffic Signal 5-14 AWG; Furnish and install, 200 lineal feet, more or less, all complete for:	200	LF	\$1.93	\$386.00	\$1.70	\$340.00	\$0.23	\$46.00	114%
A41	Cable Traffic Signal 7-14 AWG; Furnish and install, 240 lineal feet, more or less, all complete for:	230	LF	\$2.20	\$506.00	\$2.20	\$506.00	\$0.00	\$0.00	100%
A42	Cable Traffic Signal 12-14 AWG; Furnish and install, 770 lineal feet, more or less, all complete for:	770	LF	\$4.40	\$3,388.00	\$3.20	\$2,464.00	\$1.20	\$924.00	138%
A43	Cable Traffic Signal 15-14 AWG; Furnish and install, 400 lineal feet, more or less, all complete for:	400	LF	\$4.70	\$1,880.00	\$4.25	\$1,700.00	\$0.45	\$180.00	111%
A44	Electric Wire for Signals 10 AWG; Furnish and install, 675 lineal feet, more or less, all complete for:	720	LF	\$0.88	\$633.60	\$1.20	\$864.00	-\$0.32	-\$230.40	73%
A45	Electrical Wire Lighting 12 AWG; Furnish and install, 410 lineal feet, more or less, all complete for:	410	LF	\$2.10	\$861.00	\$1.00	\$410.00	\$1.10	\$451.00	210%
A46	Loop Detector Lead In Cable; Furnish and install, 40 lineal feet, more or less, all complete for:	40	LF	\$2.20	\$88.00	\$1.50	\$60.00	\$0.70	\$28.00	147%
A47	Traffic Signal EVP Detector Cable; Furnish and install, 330 lineal feet, more or less, all complete for:	330	LF	\$2.20	\$726.00	\$1.60	\$528.00	\$0.60	\$198.00	138%
A48	Electrical Service Meter Breaker Pedestal; Furnish and install, 1 lump sum, more or less, all complete for:	1	LS	\$1,925.00	\$1,925.00	\$1,500.00	\$1,500.00	\$425.00	\$425.00	128%
A49	Signal Mounting Hardware; Furnish and install, 1 lump sum, more or less, all complete for:	1	LS	\$2,400.00	\$2,400.00	\$5,000.00	\$5,000.00	-\$2,600.00	-\$2,600.00	48%
A50	Full depth saw cutting; Furnish and install 725 lineal feet, more or less, all complete for:	725	LF	\$3.50	\$2,537.50	\$2.50	\$1,812.50	\$1.00	\$725.00	140%
A51	Furnish construction staking, one lump sum, all complete for:	1	LS	\$6,500.00	\$6,500.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	433%
A52	Furnish mobilization of all necessary equipment, one lump sum, all complete for:	1	LS	\$32,500.00	\$32,500.00	\$30,000.00	\$30,000.00	\$2,500.00	\$2,500.00	108%
A53	Furnish traffic control, one lump sum, all complete for:	1	LS	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	-\$3,500.00	-\$3,500.00	65%
A54	Install City Furnished Traffic Signal Equipment; Install, 1 lump sum, more or less, all complete for:	1	LS	\$49,000.00	\$49,000.00	\$40,000.00	\$40,000.00	\$9,000.00	\$9,000.00	123%
A55	Install Traffic Signal Control Cabinet; Install, 1 lump sum, more or less, all complete for:	1	LS	\$2,400.00	\$2,400.00	\$2,000.00	\$2,000.00	\$400.00	\$400.00	120%
A56	Install Microwave Vehicle Detection System; Install, 1 lump sum, more or less, all complete for:	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	167%
A57	Furnish and Install Emergency Vehicle Preemption; Furnish and install, 1 lump sum, more or less, all complete for:	1	LS	\$8,500.00	\$8,500.00	\$12,000.00	\$12,000.00	-\$3,500.00	-\$3,500.00	71%
				'PAGE SUBTOTAL	\$184,595.70		\$150,473.00			
				UNIT TOTAL	\$462,627.41		\$368,945.50		\$93,681.91	

#WS-22-12 CONCRETE INTERSECTION RECONSTRUCTION CLEVELAND AVE AT MARITIME DR (#8174978)

Owner: Manitowoc WI, City of

Solicitor: Manitowoc WI, City of

04/20/2022 04:00 PM CDT

Section Title	Line Item	Item Code	Item Description	UofM	Quantity	Vinton Construction Company Unit Price	Extension
Cleveland Avenue & Maritime Drive Intersection							
	1		1 Mobilization	LS	1	\$17,500.00	\$17,500.00
	2		2 Traffic Control	LS	1	\$8,000.00	\$8,000.00
	3		3 Inlet Protection, Type D (Diaper)	EA	2	\$118.12	\$236.24
	4		4 Unclassified Excavation (Incl. Pavement & Curb)	CY	181	\$38.75	\$7,013.75
	5		5 8" Concrete Pavement W/Integral Curb	SY	315	\$58.72	\$18,496.80
	6		6 6" Crushed Aggregate Base Course	SY	320	\$5.25	\$1,680.00
	7		7 30" Concrete Curb & Gutter (Type A) w/6" Gravel Base	LF	163	\$38.00	\$6,194.00
	8		8 Sawing Existing Concrete Pavement, Full Depth	LF	372	\$3.00	\$1,116.00
	9		9 3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	149	\$9.00	\$1,341.00
	10		10 Remove Concrete Driveway	SF	230	\$1.00	\$230.00
	11		11 6" Concrete Driveway w/ 2" Gravel Base	SF	596	\$8.50	\$5,066.00
	12		12 Adjust/Rotate Inlet Casting	EA	1	\$600.00	\$600.00
	13		13 Adjust Manhole Casting	EA	2	\$450.00	\$900.00
	14		14 Furnish & Install Type "J" Casting (R-1550-A) Storm	EA	1	\$819.00	\$819.00
	15		15 Relocate Hydrant	LS	1	\$9,680.00	\$9,680.00
	16		16 Borrow (where where old pav't. was removed)	CY	131	\$21.25	\$2,783.75
	17		17 Construct Berm	LS	1	\$500.00	\$500.00
	18		18 3" Pulverized Topsoil	SY	434	\$6.68	\$2,899.12
	19		19 Seed, Fertilizer, and Water	SY	412	\$1.42	\$585.04
	20		20 Erosion Mat, Urban Class 1, Type A w/Jute Netting	SY	434	\$1.49	\$646.66
	21		21 Eradicate 4-Inch Lane Line	LF	30	\$8.00	\$240.00
	22		22 Pavement Marking, 4-Inch, Epoxy	LF	234	\$10.00	\$2,340.00
	23		23 Pavement Marking, Stop Line, 18-Inch, Epoxy	EA	24	\$21.00	\$504.00
Base Bid Total:							\$89,371.36

STH 19 and Grand Avenue and Blue Heron Blvd. Intersection Improvements (#8142477)
Owner: Sun Prairie WI, City of
Solicitor: Kapur & Associates, Inc.
04/11/2022 02:00 PM CDT

Section Title	Line Item	Item Code	Item Description	UoM	Quantity	LaLonde Contractors, Inc. Unit Price	Extension	Parisi Construction, LLC Unit Price	Extension	Zignego Unit Price	Extension
200 EARTHWORK	2	204.01	REMOVING CONCRETE PAVEMENT	SY	2731.6	\$7.91	\$182,218.41	\$25.00	\$261,105.00	\$30.00	\$266,973.00
	4	204.013	REMOVING CURB	LF	734	\$7.28	\$5,343.52	\$10.00	\$7,340.00	\$10.00	\$7,340.00
	6	204.015	REMOVING CURB & GUTTER	LF	531	\$7.17	\$3,807.27	\$10.00	\$5,310.00	\$10.00	\$5,310.00
	8	204.0155	REMOVING CONCRETE SIDEWALK	SY	239	\$10.00	\$2,390.00	\$25.00	\$5,975.00	\$10.00	\$2,390.00
	10	204.0195	REMOVING CONCRETE BASES	EACH	11	\$392.64	\$4,319.04	\$700.00	\$7,700.00	\$426.00	\$4,686.00
	12	204.9060.S.01	REMOVING TRAFFIC SIGNALS GRAND AVE & STH 19	LS	1	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$8,980.00	\$8,980.00
	14	204.9060.S.02	REMOVING LOOP DETECTOR WIRE AND LEAD-IN CABLE GRAND AVE & STH 19	LS	1	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$2,885.00	\$2,885.00
	16	205.01	EXCAVATION COMMON	CY	4014	\$31.83	\$127,765.62	\$35.00	\$140,490.00	\$31.00	\$124,434.00
	18	208.11	SELECT BORROW	CY	500	\$21.36	\$10,680.00	\$10.00	\$5,000.00	\$48.00	\$24,000.00
	20	213.0100.01	FINISHING ROADWAY (PROJECT)	EACH	1	\$3,306.00	\$3,306.00	\$8,500.00	\$8,500.00	\$5,000.00	\$5,000.00
300 BASES, SUBBASES, AND SUBGRADE AGGREGATES	22	305.011	BASE AGGREGATE DENSE 3/4-INCH	TON	322	\$33.06	\$10,645.32	\$25.00	\$8,050.00	\$30.00	\$9,660.00
	24	305.012	BASE AGGREGATE DENSE 1 1/4-INCH	TON	6509	\$17.76	\$115,599.84	\$20.00	\$130,180.00	\$24.00	\$156,216.00
	26	305.013	BASE AGGREGATE DENSE 3-INCH	TON	782	\$25.46	\$19,909.72	\$20.00	\$15,640.00	\$30.00	\$23,460.00
400 PAVEMENTS	28	415.009	CONCRETE PAVEMENT 9-INCH	SY	8550	\$52.86	\$451,953.00	\$85.00	\$726,750.00	\$97.00	\$829,350.00
	30	415.109	CONCRETE PAVEMENT HES 9-INCH	SY	24.9	\$105.69	\$2,631.68	\$100.00	\$2,490.00	\$100.00	\$2,490.00
	32	416.061	DRILLED TIE BARS	EACH	1394	\$9.16	\$12,769.04	\$20.00	\$27,880.00	\$15.00	\$20,910.00
	34	416.062	DRILLED DOWEL BARS	EACH	243	\$15.64	\$3,800.52	\$30.00	\$7,290.00	\$30.00	\$7,290.00
	36	416.101	CONCRETE SURFACE DRAINS	CY	1	\$1,722.40	\$1,722.40	\$750.00	\$750.00	\$2,000.00	\$2,000.00
	38	455.0605	TACK COAT	GAL	95	\$5.00	\$475.00	\$3.00	\$285.00	\$4.00	\$380.00
	40	460.5223	HMA PAVEMENT 3 LT 58-28 S	TON	115	\$98.00	\$11,270.00	\$160.00	\$18,400.00	\$125.00	\$14,375.00
	42	460.5224	HMA PAVEMENT 4 LT 58-28 S	TON	116	\$137.25	\$15,921.00	\$150.00	\$17,400.00	\$129.00	\$14,964.00
	44	465.0105	ASPHALTIC SURFACE	TON	100	\$128.80	\$12,880.00	\$160.00	\$16,000.00	\$127.00	\$12,700.00
	46	522.1015	AEW FOR CIRC 15-INCH	EACH	2	\$1,000.00	\$2,000.00	\$2,500.00	\$5,000.00	\$1,000.00	\$2,000.00
600 MISCELLANEOUS ITEMS	48	601.0115	CONCRETE CURB TYPE G	LF	1719	\$14.51	\$24,942.69	\$45.00	\$77,355.00	\$40.00	\$68,760.00
	50	601.0409	CONCRETE CURB & GUTTER 30-INCH TYPE A	LF	513	\$30.27	\$15,528.51	\$45.00	\$23,085.00	\$40.00	\$20,520.00
	52	601.0411	CONCRETE CURB & GUTTER 30-INCH TYPE D	LF	183	\$32.16	\$5,885.28	\$45.00	\$8,235.00	\$40.00	\$7,320.00
	54	601.0413	CONCRETE CURB & GUTTER 6-INCH SLOPED 30-INCH TYPE G	LF	284	\$38.74	\$11,002.16	\$45.00	\$12,780.00	\$40.00	\$11,360.00
	56	601.0555	CONCRETE CURB & GUTTER 6-INCH SLOPED 36-INCH TYPE A	LF	70	\$38.58	\$2,700.60	\$45.00	\$3,150.00	\$40.00	\$2,800.00
	58	601.0557	CONCRETE CURB & GUTTER 6-INCH SLOPED 36-INCH TYPE D	LF	136	\$37.91	\$5,155.76	\$45.00	\$6,120.00	\$40.00	\$5,440.00
	60	602.0405	CONCRETE SIDEWALK 4-INCH	SF	11030	\$5.27	\$58,128.10	\$6.00	\$66,180.00	\$6.00	\$66,180.00
	62	602.041	CONCRETE SIDEWALK 5-INCH	SF	1485	\$8.49	\$12,607.65	\$8.00	\$11,880.00	\$10.00	\$14,850.00
	64	602.0515	CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA	SF	120	\$33.88	\$4,065.60	\$70.00	\$8,400.00	\$100.00	\$12,000.00
	66	602.0615	CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA	SF	81	\$51.11	\$4,139.91	\$70.00	\$5,670.00	\$200.00	\$16,200.00
	68	606.02	RIPRAP MEDIUM	CY	3	\$696.50	\$2,089.50	\$80.00	\$240.00	\$200.00	\$600.00
	70	608.0312	SSPRC CLASS III 12-INCH	LF	7	\$150.00	\$1,050.00	\$230.00	\$1,610.00	\$200.00	\$1,400.00
	72	608.0315	SSPRC CLASS III 15-INCH	LF	53	\$150.00	\$7,950.00	\$85.00	\$4,505.00	\$200.00	\$10,600.00
	74	608.0321	SSPRC CLASS III 24-INCH	LF	13	\$160.00	\$2,080.00	\$150.00	\$1,950.00	\$200.00	\$2,600.00
	76	611.053	MANHOLE COVERS TYPE J	EACH	1	\$800.00	\$800.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
	78	611.0624	INLET COVERS TYPE H	EACH	2	\$1,800.00	\$3,600.00	\$1,500.00	\$3,000.00	\$1,700.00	\$3,400.00
	80	611.2004	MANHOLES 4-FT DIAMETER	EACH	1	\$3,600.00	\$3,600.00	\$2,600.00	\$2,600.00	\$7,500.00	\$7,500.00
	82	611.3004	INLETS 4-FT DIAMETER	EACH	1	\$3,600.00	\$3,600.00	\$2,600.00	\$2,600.00	\$7,500.00	\$7,500.00
	84	611.323	INLETS 2X3-FT	EACH	1	\$3,200.00	\$3,200.00	\$2,200.00	\$2,200.00	\$5,000.00	\$5,000.00
	86	620.03	CONCRETE MEDIAN SLOPED NOSE TYPE 1	SF	101	\$13.11	\$1,324.11	\$16.00	\$1,616.00	\$20.00	\$2,020.00
	88	625.05	SALVAGED TOPSOIL	SY	8317.1	\$6.69	\$55,641.40	\$9.00	\$74,853.90	\$4.00	\$33,268.40
	90	628.1504	SILT FENCE	LF	1001.3	\$1.95	\$1,952.54	\$3.00	\$3,003.90	\$1.95	\$1,952.54
	92	628.152	SILT FENCE MAINTENANCE	LF	1001.3	\$0.10	\$100.13	\$0.01	\$10.01	\$0.10	\$100.13
	94	628.2006	EROSION MAT URBAN CLASS I TYPE A	SY	1168.7	\$1.85	\$2,162.10	\$5.00	\$5,843.50	\$1.85	\$2,162.10

96	628.7005	INLET PROTECTION TYPE A	EACH	1	\$105.00	\$105.00	\$180.00	\$180.00	\$105.00	\$105.00
98	628.702	INLET PROTECTION TYPE D	EACH	27	\$95.00	\$2,565.00	\$180.00	\$4,860.00	\$95.00	\$2,565.00
100	628.7504	TEMPORARY DITCH CHECKS	LF	15	\$8.00	\$120.00	\$15.00	\$225.00	\$8.00	\$120.00
102	628.7555	CULVERT PIPE CHECKS	EACH	38	\$17.00	\$646.00	\$17.00	\$646.00	\$17.00	\$646.00
104	629.021	FERTILIZER TYPE B	CWT	8.8	\$65.00	\$572.00	\$120.00	\$1,056.00	\$65.00	\$572.00
106	630.014	SEEDING MIXTURE NO.40	LB	152.9	\$9.75	\$1,490.78	\$27.00	\$4,128.30	\$9.75	\$1,490.78
108	630.05	SEED WATER	MGAL	233.2	\$38.00	\$8,861.60	\$31.00	\$7,229.20	\$38.00	\$8,861.60
110	634.0618	POSTS WOOD 4X6-INCH X 18-FT	EACH	10	\$175.00	\$1,750.00	\$190.00	\$1,900.00	\$175.00	\$1,750.00
112	637.2215	SIGNS TYPE II REFLECTIVE H	SF	33.75	\$25.00	\$843.75	\$36.00	\$1,215.00	\$25.00	\$843.75
114	637.2215	SIGNS TYPE II REFLECTIVE H FOLDING	SF	44.76	\$29.00	\$1,298.04	\$45.00	\$2,014.20	\$29.00	\$1,298.04
116	638.2102	MOVING SIGNS TYPE II	EACH	36	\$120.00	\$4,320.00	\$110.00	\$3,960.00	\$120.00	\$4,320.00
118	638.2602	REMOVING SIGNS TYPE II	EACH	4	\$25.00	\$100.00	\$23.00	\$92.00	\$25.00	\$100.00
120	638.3	REMOVING SMALL SIGN SUPPORTS	EACH	3	\$25.00	\$75.00	\$23.00	\$69.00	\$25.00	\$75.00
122	638.4	MOVING SMALL SIGN SUPPORTS	EACH	13	\$95.00	\$1,235.00	\$60.00	\$780.00	\$95.00	\$1,235.00
124	643.03	TRAFFIC CONTROL DRUMS	DAY	11614	\$0.22	\$2,555.08	\$0.30	\$3,484.20	\$0.30	\$3,484.20
126	643.042	TRAFFIC CONTROL BARRICADES TYPE III	DAY	1804	\$1.30	\$2,345.20	\$1.10	\$1,984.40	\$0.70	\$1,262.80
128	643.0715	TRAFFIC CONTROL WARNING LIGHTS TYPE C	DAY	2092	\$0.10	\$209.20	\$0.55	\$1,150.60	\$0.20	\$418.40
130	643.08	TRAFFIC CONTROL ARROW BOARDS	DAY	158	\$12.00	\$1,896.00	\$27.75	\$4,384.50	\$15.00	\$3,702.00
132	643.09	TRAFFIC CONTROL SIGNS	DAY	2688	\$1.00	\$2,688.00	\$0.55	\$1,478.40	\$0.70	\$1,881.60
134	643.105	TRAFFIC CONTROL SIGNS PCMS	DAY	28	\$45.00	\$1,260.00	\$56.00	\$1,568.00	\$30.00	\$840.00
136	643.5	TRAFFIC CONTROL SIGNS PROJECT	EACH	1	\$13,500.00	\$13,500.00	\$21,100.00	\$21,100.00	\$7,500.00	\$7,500.00
138	645.012	GEOTEXTILE TYPE HR	SY	6	\$10.00	\$60.00	\$14.75	\$88.50	\$10.00	\$60.00
140	646.102	MARKING LINE EPOXY 4-INCH	LF	5228.8	\$1.25	\$6,536.00	\$1.40	\$7,320.32	\$1.25	\$6,536.00
142	646.1545	MARKING LINE GROOVED WET REF CONTRAST EPOXY 4-INCH WHITE	LF	461.3	\$4.50	\$2,075.85	\$5.00	\$2,306.50	\$4.50	\$2,075.85
144	646.302	MARKING LINE EPOXY 8-INCH	LF	1445.3	\$2.50	\$3,613.25	\$2.80	\$4,046.84	\$2.50	\$3,613.25
146	646.3545	MARKING LINE GROOVED WET REF CONTRAST EPOXY 8-INCH WHITE	LF	1872.8	\$6.50	\$12,179.70	\$7.20	\$13,491.36	\$6.50	\$12,179.70
148	646.502	MARKING ARROW EPOXY	EACH	25	\$275.00	\$6,875.00	\$310.00	\$7,750.00	\$275.00	\$6,875.00
150	646.512	MARKING WORD EPOXY	EACH	6	\$325.00	\$1,950.00	\$360.00	\$2,160.00	\$325.00	\$1,950.00
152	646.612	MARKING STOP LINE EPOXY 18-INCH	LF	423	\$15.00	\$6,345.00	\$16.75	\$7,085.25	\$15.00	\$6,345.00
154	646.712	MARKING DIAGONAL EPOXY 12-INCH	LF	147	\$12.00	\$1,764.00	\$13.25	\$1,947.75	\$12.00	\$1,764.00
156	646.742	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH	LF	390	\$12.00	\$4,680.00	\$13.25	\$5,167.50	\$12.00	\$4,680.00
158	646.752	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH	LF	1050	\$18.00	\$18,900.00	\$20.00	\$21,000.00	\$18.00	\$18,900.00
160	646.812	MARKING CURB EPOXY	LF	72	\$12.00	\$864.00	\$13.25	\$954.00	\$12.00	\$864.00
162	646.822	MARKING ISLAND NOSE EPOXY	EACH	4	\$300.00	\$1,200.00	\$330.00	\$1,320.00	\$300.00	\$1,200.00
164	646.9	MARKING REMOVAL LINE 4-INCH	LF	1526	\$0.65	\$991.90	\$3.30	\$5,035.80	\$0.65	\$991.90
166	646.91	MARKING REMOVAL LINE 8-INCH	LF	1209	\$0.85	\$1,027.65	\$4.40	\$5,319.60	\$0.85	\$1,027.65
168	646.92	MARKING REMOVAL LINE WIDE	LF	346	\$1.00	\$346.00	\$6.10	\$2,110.60	\$1.00	\$346.00
170	646.93	MARKING REMOVAL SPECIAL MARKING	EACH	11	\$95.00	\$1,045.00	\$170.00	\$1,870.00	\$95.00	\$1,045.00
172	649.015	TEMPORARY MARKING LINE REMOVABLE TAPE 4-INCH	LF	2511	\$0.95	\$2,385.45	\$1.40	\$3,515.40	\$1.10	\$2,762.10
174	649.025	TEMPORARY MARKING LINE REMOVABLE TAPE 8-INCH	LF	1105	\$1.90	\$2,099.50	\$2.20	\$2,431.00	\$2.20	\$2,431.00
176	652.0225	CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH	LF	1520	\$10.00	\$15,200.00	\$11.00	\$16,720.00	\$10.67	\$16,218.40
178	652.0325	CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH	LF	830	\$12.00	\$9,960.00	\$13.25	\$10,997.50	\$16.82	\$13,960.60
180	652.0605	CONDUIT SPECIAL 2-INCH	LF	50	\$25.00	\$1,250.00	\$27.75	\$1,387.50	\$30.55	\$1,527.50
182	652.0615	CONDUIT SPECIAL 3-INCH	LF	1730	\$28.00	\$48,440.00	\$31.00	\$53,630.00	\$30.72	\$53,145.60
184	652.08	CONDUIT LOOP DETECTOR	LF	506	\$7.00	\$3,542.00	\$7.80	\$3,946.80	\$5.95	\$3,010.70
186	653.0135	PULL BOXES STEEL 24X42-INCH	EACH	3	\$800.00	\$2,400.00	\$880.00	\$2,670.00	\$1,290.00	\$3,870.00
188	653.014	PULL BOXES STEEL 24X42-INCH	EACH	11	\$850.00	\$9,350.00	\$940.00	\$10,340.00	\$1,462.00	\$16,082.00
190	653.0154	PULL BOXES NON-CONDUCTIVE 24X36-INCH	EACH	3	\$1,600.00	\$4,800.00	\$1,800.00	\$5,400.00	\$1,890.00	\$5,670.00
192	653.0164	PULL BOXES NON-CONDUCTIVE 24X42-INCH	EACH	13	\$1,650.00	\$21,450.00	\$1,800.00	\$23,400.00	\$2,005.00	\$26,055.00
194	653.0905	REMOVING PULL BOXES	EACH	23	\$500.00	\$11,500.00	\$580.00	\$8,740.00	\$400.00	\$9,200.00
196	654.0101	CONCRETE BASES TYPE 1	EACH	11	\$750.00	\$8,250.00	\$830.00	\$9,130.00	\$1,196.00	\$13,156.00
198	654.0102	CONCRETE BASES TYPE 2	EACH	2	\$950.00	\$1,900.00	\$1,100.00	\$2,200.00	\$1,700.00	\$3,400.00
200	654.011	CONCRETE BASES TYPE 10	EACH	3	\$5,000.00	\$15,000.00	\$5,600.00	\$16,800.00	\$7,265.00	\$21,795.00
202	654.0113	CONCRETE BASES TYPE 13	EACH	3	\$7,500.00	\$22,500.00	\$8,300.00	\$24,900.00	\$13,700.00	\$41,100.00
204	654.012	CONCRETE BASES TYPE 10 SPECIAL	EACH	2	\$7,000.00	\$14,000.00	\$7,800.00	\$15,600.00	\$13,480.00	\$26,960.00
206	654.0217	CABINET BASES TYPE 9 SPECIAL	EACH	1	\$7,000.00	\$7,000.00	\$7,800.00	\$7,800.00	\$4,395.00	\$4,395.00
208	655.023	CABLE TRAFFIC SIGNAL 5-14 AWG	LF	1440	\$1.25	\$1,800.00	\$1.40	\$2,016.00	\$3.25	\$4,680.00
210	655.024	CABLE TRAFFIC SIGNAL 7-14 AWG	LF	1555	\$1.60	\$2,488.00	\$1.80	\$2,799.00	\$4.11	\$6,391.05
212	655.026	CABLE TRAFFIC SIGNAL 12-14 AWG	LF	4195	\$3.00	\$12,585.00	\$3.30	\$13,843.50	\$6.30	\$26,428.50

	214	655.027	CABLE TRAFFIC SIGNAL 15-14 AWG	LF	260		\$5.00	\$1,300.00		\$5.60	\$1,456.00		\$5.25	\$1,365.00
	216	655.0305	CABLE TYPE UF 2-12 AWG GROUNDED	LF	2020		\$1.25	\$2,525.00		\$1.40	\$2,828.00		\$2.37	\$4,787.40
	218	655.0513	ELECTRICAL WIRE TRAFFIC SIGNALS 10 AWG	LF	3355		\$1.00	\$3,355.00		\$1.10	\$3,690.50		\$1.04	\$3,494.20
	220	655.061	ELECTRICAL WIRE LIGHTING 12 AWG	LF	1440		\$0.90	\$1,296.00		\$1.00	\$1,440.00		\$0.88	\$1,267.20
	222	655.07	LOOP DETECTOR LEAD-IN CABLE	LF	3805		\$1.25	\$4,756.25		\$1.40	\$5,327.00		\$1.70	\$6,468.50
	224	655.08	LOOP DETECTOR WIRE	LF	2657		\$0.90	\$2,391.30		\$1.00	\$2,657.00		\$0.88	\$2,338.16
	226	656.0200.01	ELECTRICAL SERVICE METER BREAKER PEDESTAL GRAND AVE & BLUE HERON BLVD	LS	1		\$1,500.00	\$1,500.00		\$1,700.00	\$8,537.00		\$8,537.00	
	228	657.01	PEDESTAL BASES	EACH	11		\$260.00	\$2,860.00		\$290.00	\$3,190.00		\$386.00	\$4,246.00
	230	657.0255	TRANSFORMER BASES BREAKAWAY 11 1/2-INCH BOLT CIRCLE	EACH	2		\$640.00	\$1,280.00		\$760.00	\$1,538.00		\$1,538.00	
	232	658.0173	TRAFFIC SIGNAL FACE, 35-12 INCH	EACH	32		\$590.00	\$18,880.00		\$660.00	\$21,120.00		\$880.00	\$28,160.00
	234	658.0174	TRAFFIC SIGNAL FACE, 45-12 INCH	EACH	11		\$820.00	\$9,020.00		\$910.00	\$10,010.00		\$1,163.00	\$12,793.00
	236	658.0175	TRAFFIC SIGNAL FACE, 55-12 INCH	EACH	2		\$1,100.00	\$2,200.00		\$1,200.00	\$2,400.00		\$1,352.00	\$2,704.00
	238	658.0416	PEDESTRIAN SIGNAL FACE 16-INCH	EACH	12		\$390.00	\$4,680.00		\$430.00	\$5,160.00		\$617.20	\$7,406.40
	240	658.05	PEDESTRIAN PUSH BUTTONS	EACH	16		\$4,800.00	\$4,800.00		\$455.00	\$4,800.00		\$7,280.00	
	242	658.5069.01	SIGNAL MOUNTING HARDWARE GRAND AVE & STH 19	LS	1		\$6,000.00	\$6,000.00		\$6,700.00	\$6,700.00		\$6,632.00	\$6,632.00
	244	658.5069.02	SIGNAL MOUNTING HARDWARE GRAND AVE & BLUE HERON BLVD	LS	1		\$5,500.00	\$5,500.00		\$6,100.00	\$6,100.00		\$5,627.00	\$5,627.00
	246	659.1125	LUMINAIRES UTILITY LED C	EACH	12		\$300.00	\$3,600.00		\$330.00	\$3,960.00		\$730.00	\$8,760.00
	248	661.0200.01	TEMPORARY TRAFFIC SIGNALS GRAND AVE & STH 19	LS	1		\$50,000.00	\$50,000.00		\$110,000.00	\$110,000.00		\$93,000.00	\$93,000.00
	250	690.015	SAWING ASPHALT	LF	574		\$1.39	\$797.86		\$2.20	\$1,262.80		\$2.00	\$1,148.00
	252	690.025	SAWING CONCRETE	LF	3477		\$2.00	\$6,954.00		\$2.20	\$7,649.40		\$2.50	\$8,692.50
SPV SPECIAL ITEMS								\$202,068.13		\$16,700.00	\$202,151.00		\$11,107.00	\$209,493.00
	254	SPV.0060.001	MODIFY TRAFFIC SIGNALS INTERSECTION OF GRAND AVE & STH 19	EACH	1		\$15,000.00	\$15,000.00		\$16,700.00	\$16,700.00		\$11,107.00	\$11,107.00
	255	SPV.0060.002	VIDEO VEHICLE DETECTION SYSTEM INTERSECTION OF GRAND AVE & STH 19	EACH	1		\$29,000.00	\$29,000.00		\$32,200.00	\$32,200.00		\$38,667.00	\$38,667.00
	256	SPV.0060.003	VIDEO VEHICLE DETECTION SYSTEM INTERSECTION OF GRAND AVE & BLUE HERON BLVD	EACH	1		\$25,000.00	\$25,000.00		\$27,800.00	\$27,800.00		\$32,334.00	\$32,334.00
	260	SPV.0060.004	EMERGENCY VEHICLE PREEMPTION SYSTEM GRAND AVE & BLUE HERON BLVD	EACH	1		\$6,000.00	\$6,000.00		\$6,700.00	\$6,700.00		\$9,143.00	\$9,143.00
	262	SPV.0060.005	TRAFFIC SIGNAL CONTROLLER AND CABINET 8-PHASE FULLY ACTUATED	EACH	1		\$20,000.00	\$20,000.00		\$22,200.00	\$22,200.00		\$23,548.00	\$23,548.00
	264	SPV.0060.006	FURNISH AND INSTALL WIRELESS ETHERNET RADIO 5.725 GHZ TO 5.875 GHZ	EACH	3		\$3,200.00	\$9,600.00		\$3,600.00	\$10,800.00		\$4,790.00	\$14,370.00
	266	SPV.0060.007	FURNISH AND INSTALL INDUSTRIAL ETHERNET SWITCH 3 SFP PORTS 7 ETHERNET PORTS	EACH	3		\$2,000.00	\$6,000.00		\$2,200.00	\$6,600.00		\$2,025.00	\$6,075.00
	268	SPV.0060.008	TRANSPORTING AND INSTALLING TYPE 10 POLE	EACH	3		\$600.00	\$1,800.00		\$670.00	\$2,010.00		\$1,001.00	\$3,003.00
	270	SPV.0060.009	TRANSPORTING AND INSTALLING TYPE 10 SPECIAL POLE	EACH	2		\$650.00	\$1,300.00		\$720.00	\$1,440.00		\$1,001.00	\$2,002.00
	272	SPV.0060.010	TRANSPORTING AND INSTALLING MONOTUBE TYPE 13 POLE	EACH	3		\$800.00	\$2,400.00		\$890.00	\$2,670.00		\$1,335.00	\$4,005.00
	274	SPV.0060.011	TRANSPORTING AND INSTALLING MONOTUBE ARM 30-FT	EACH	3		\$900.00	\$2,700.00		\$1,000.00	\$3,000.00		\$1,225.00	\$3,675.00
	276	SPV.0060.012	TRANSPORTING AND INSTALLING MONOTUBE ARM 35-FT SPECIAL	EACH	1		\$900.00	\$900.00		\$1,000.00	\$1,000.00		\$1,330.00	\$1,330.00
	278	SPV.0060.013	TRANSPORTING AND INSTALLING MONOTUBE ARM 40-FT SPECIAL	EACH	1		\$950.00	\$950.00		\$1,100.00	\$1,100.00		\$1,537.00	\$1,537.00
	280	SPV.0060.014	TRANSPORTING AND INSTALLING MONOTUBE ARM 50-FT	EACH	1		\$1,000.00	\$1,000.00		\$1,100.00	\$1,100.00		\$1,738.00	\$1,738.00
	282	SPV.0060.015	TRANSPORTING AND INSTALLING MONOTUBE ARM 55-FT	EACH	2		\$1,000.00	\$2,000.00		\$1,100.00	\$2,200.00		\$1,738.00	\$3,476.00
	284	SPV.0060.016	TRANSPORTING AND INSTALLING LUMINAIRE ARM STEEL 12-FT	EACH	4		\$250.00	\$1,000.00		\$280.00	\$1,120.00		\$428.00	\$1,712.00
	286	SPV.0060.017	TRANSPORTING AND INSTALLING LUMINAIRE ARM STEEL 15-FT	EACH	6		\$300.00	\$1,800.00		\$330.00	\$1,980.00		\$428.00	\$2,568.00
	288	SPV.0060.018	TRANSPORTING AND INSTALLING TRAFFIC SIGNAL STANDARD 3.5-FT	EACH	2		\$100.00	\$200.00		\$110.00	\$220.00		\$263.00	\$526.00
	290	SPV.0060.019	TRANSPORTING AND INSTALLING TRAFFIC SIGNAL STANDARD 10-FT	EACH	2		\$150.00	\$300.00		\$170.00	\$340.00		\$304.00	\$608.00
	292	SPV.0060.020	TRANSPORTING AND INSTALLING TRAFFIC SIGNAL STANDARD 15-FT	EACH	7		\$200.00	\$1,400.00		\$220.00	\$1,540.00		\$304.00	\$2,128.00
	294	SPV.0060.021	EMERGENCY VEHICLE PREEMPTION SYSTEM, INTERSECTION OF STH 19 & GRAND AVE	EACH	1		\$6,000.00	\$6,000.00		\$6,700.00	\$9,143.00		\$9,143.00	\$9,143.00
	296	SPV.0060.022	TRANSPORTING AND INSTALLING POLES TYPE 4	EACH	2		\$800.00	\$1,600.00		\$890.00	\$1,780.00		\$525.00	\$1,050.00
	298	SPV.0060.023	TRANSPORTING AND INSTALLING LUMINAIRE ARMS SINGLE MEMBER 4-INCH CLAMP 6-FT	EACH	2		\$200.00	\$400.00		\$220.00	\$440.00		\$304.00	\$608.00
	300	SPV.0060.024	INLET COVERS TYPE R-3067-C, GRATE P	EACH	2		\$1,800.00	\$3,600.00		\$200.00	\$3,400.00		\$2,000.00	\$4,000.00
	302	SPV.0060.025	ADJUST WATER VALVE BOXES	EACH	11		\$350.00	\$3,850.00		\$500.00	\$5,500.00		\$200.00	\$2,200.00
	304	SPV.0090.001	CONCRETE CURB & GUTTER 36-INCH MEDIAN	LF	372		\$33.93	\$13,665.96		\$36.75	\$13,671.00		\$40.00	\$14,880.00
	306	SPV.0105.001	SURVEYING PROJECT	LS	1		\$67,902.17	\$67,902.17		\$30,000.00	\$30,000.00		\$100,000.00	\$100,000.00
Base Bid Total:								\$1,772,174.44			\$2,361,074.53			\$2,593,414.49



PROJECT 22-05 SIDEWALK AND CURB REPAIR

BID TAB

		BIDDER NO. 1			BIDDER NO. 2			BIDDER NO. 3		
		JIM FISCHER, INC			MARTELL CONSTRUCTION			AL DIX CONCRETE INC		
ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID	AMOUNT BID
STREET AND DRAINAGE CONSTRUCTION (SIDEWALK REPAIR AREA)										
SD-01	Provide 3/4" Crushed Aggregate Base Course	TON	200	\$31.50	\$6,300.00	\$35.00	\$7,000.00	\$30.00	\$6,000.00	
SD-02	Remove and Replace 8" Concrete Sidewalk and Driveway	SY	50	\$95.00	\$4,750.00	\$100.00	\$5,000.00	\$110.00	\$5,500.00	
SD-03	Remove and Replace 6" Concrete Sidewalk, Ramp and Driveway	SY	300	\$78.00	\$23,400.00	\$95.00	\$28,500.00	\$100.00	\$30,000.00	
SD-04	Remove and Replace 4" Concrete Sidewalk	SY	1500	\$75.50	\$113,250.00	\$85.00	\$127,500.00	\$90.00	\$135,000.00	
SD-05	Drilled Tie Bars (Existing Sidewalk, Driveway, Curb and Gutter)	EA	2000	\$5.95	\$11,900.00	\$8.00	\$16,000.00	\$10.00	\$20,000.00	
SD-06	Provide #4 Reinforcement Bars for Curb and Sidewalk	LF	300	\$3.15	\$945.00	\$3.00	\$900.00	\$3.00	\$900.00	
SD-07	Provide Detectable Warning Field (Natural Patina)	EA	10	\$375.00	\$3,750.00	\$350.00	\$3,500.00	\$350.00	\$3,500.00	
STREET AND DRAINAGE CONSTRUCTION (VARIOUS LOCATIONS)										
SD-08	Provide 3/4" Crushed Aggregate Base Course	TON	300	\$31.50	\$9,450.00	\$35.00	\$10,500.00	\$30.00	\$9,000.00	
SD-09	Remove and Replace 24" Concrete Curb and Gutter	LF	200	\$52.50	\$10,500.00	\$60.00	\$12,000.00	\$60.00	\$12,000.00	
SD-10	Remove and Replace 24" Concrete Curb and Gutter (Integral)	LF	100	\$100.00	\$10,000.00	\$60.00	\$6,000.00	\$50.00	\$5,000.00	
SD-11	Remove and Replace 8" Doweled Concrete Pavement	SY	50	\$94.50	\$4,725.00	\$100.00	\$5,000.00	\$140.00	\$7,000.00	
SD-12	Remove and Replace 8" Concrete Sidewalk and Driveway	SY	10	\$78.00	\$780.00	\$100.00	\$1,000.00	\$120.00	\$1,200.00	
SD-13	Remove and Replace 6" Concrete Sidewalk, Ramp and Driveway	SY	50	\$93.00	\$4,650.00	\$90.00	\$4,500.00	\$100.00	\$5,000.00	