

# BID TABULATION

Mast Arm Traffic Signals at Central Ave. 5th, 6th, 8th & 31st St.  
 Engineering & Capital Improvements Department, City of St. Petersburg, FL

Bid No.: 7231

Project No.: 11027-112

Bid date: **January 10, 2012**

Item No.	Description	Quantity		Professional Highway Maintenance, Inc.		American Lighting and Signalization, Inc.		Highway Safety Devices, Inc.		Florida Safety Contractors, Inc.	
				Totals-->		Totals-->		Totals-->		Totals-->	
				7250 61st St. N. Pinellas Park, FL 33781		11639 Davis Creek Rd. E. Jacksonville, FL 32256		6480 Harney Rd. Tampa, FL 33610		PO Box 16628 Tampa, FL 33687	
				<b>1</b>	<b>824,301.60</b>	<b>2</b>	<b>963,395.50</b>	<b>3</b>	<b>978,305.00</b>	<b>4</b>	<b>1,049,408.27</b>
				FCCI Insurance Co.		Travelers Casualty & Surety Company		Travelers Casualty & Surety Company		The Guarantee Co. of North America USA	
				<b>1</b>		<b>2</b>		<b>3</b>		<b>4</b>	
				@ unit \$	total \$	@ unit \$	total \$	@ unit \$	total \$	@ unit \$	total \$
	<b>PROJECT NO. 11027-112</b>										
G-1.1	Mobilization	1	LS	25,000.00	25,000.00	30,000.00	30,000.00	74,000.00	74,000.00	50,000.00	50,000.00
G-2.1	Traffic Control	1	LS	20,000.00	20,000.00	30,000.00	30,000.00	43,000.00	43,000.00	19,666.67	19,666.67
G-3.1	Clearing and Grubbing	1	LS	5,000.00	5,000.00	28,000.00	28,000.00	32,000.00	32,000.00	89,003.86	89,003.86
	<b>ROADWAY</b>										
R-5.3	Concrete Curb, Type A	2554	LF	13.00	33,202.00	18.00	45,972.00	18.00	45,972.00	18.72	47,810.88
R-6.2	Brick Pavement (Bulb Outs)	1370	SY	20.00	27,400.00	55.00	75,350.00	58.00	79,460.00	60.39	82,734.30
R-7.1	Concrete Sidewalk, 4" Thick	250	SY	25.00	6,250.00	40.00	10,000.00	31.00	7,750.00	48.31	12,077.50
R-9.1	Concrete Sidewalk Curb Ramp with Detectable Warning (Typical Ramp Widths of 4 Ft to 8 Ft)	23	EA	250.00	5,750.00	1,200.00	27,600.00	1,200.00	27,600.00	1,811.59	41,666.57
R-9.2	Detectable Warning Surface	16	EA	200.00	3,200.00	450.00	7,200.00	470.00	7,520.00	1,207.73	19,323.68
	<b>MISCELLANEOUS</b>										
M-1.2.21	711-11-121 Thermoplastic, Standard,	882	LF	0.95	837.90	5.50	4,851.00	6.00	5,292.00	1.81	1,596.42
M-1.2.23	711-11-123 Thermoplastic, Standard, White, Solid, 12"	1229	LF	3.00	3,687.00	6.50	7,988.50	7.00	8,603.00	2.11	2,593.19
M-1.2.25	711-11-125 Thermoplastic, Standard, White, Solid, 24"	318	LF	3.65	1,160.70	18.00	5,724.00	20.00	6,360.00	6.64	2,111.52
M-13.1	Allowance for Contract Amendment	1	LS	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
M-14.5	555-1-2 Signals, Directional Bore, 6" to < 12"	2080	LF	16.00	33,280.00	13.00	27,040.00	8.70	18,096.00	7.43	15,454.40
M-15.1	630-1-11 Signals, Conduit, Aboveground	40	LF	10.00	400.00	20.00	800.00	30.00	1,200.00	8.66	346.40
M-15.2	630-1-12 Signals, Conduit, Underground	200	LF	4.00	800.00	5.00	1,000.00	13.00	2,600.00	4.07	814.00
M-15.3	630-1-14 Signals, Conduit, Underground	200	LF	25.00	5,000.00	20.00	4,000.00	11.00	2,200.00	18.12	3,624.00
M-15.4	632-7-1 Signals, Cable	4	PI	2,800.00	11,200.00	4,000.00	16,000.00	2,700.00	10,800.00	3,201.86	12,807.44
M-15.5	635-1-11 Signals, Pull and Junction	20	EA	250.00	5,000.00	450.00	9,000.00	340.00	6,800.00	444.02	8,880.40
M-15.6	639-3-11 Signals, Electrical Service	4	EA	600.00	2,400.00	150.00	600.00	290.00	1,160.00	233.45	933.80

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Engineering & Capital Improvements Department, City of St. Petersburg, FL

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Bid date: **January 10, 2012**

Item No.	Description	Quantity		Professional Highway Maintenance, Inc.		American Lighting and Signalization, Inc.		Highway Safety Devices, Inc.		Florida Safety Contractors, Inc.	
				Totals-->		Totals-->		Totals-->		Totals-->	
				<b>1</b>	<b>824,301.60</b>	<b>2</b>	<b>963,395.50</b>	<b>3</b>	<b>978,305.00</b>	<b>4</b>	<b>1,049,408.27</b>
			Surety-5% bond -->	FCCI Insurance Co.		Travelers Casualty & Surety Company		Travelers Casualty & Surety Company		The Guarantee Co. of North America USA	
M-15.8	641-2-12 - Prestressed Concrete Type P-II Service Pole	4	EA	950.00	3,800.00	700.00	2,800.00	800.00	3,200.00	846.32	3,385.28
M-15.9	639-1-22 Signals, Electrical Power Service, Underground, Purchased from Utility Company	4	AS	1,000.00	4,000.00	1,300.00	5,200.00	2,500.00	10,000.00	1,082.73	4,330.92
M-15.10	639-2-1 Signals, Electrical Service Wire	400	LF	1.00	400.00	1.00	400.00	2.00	800.00	1.24	496.00
M-16.5	649-31-299 Mast Arm Assembly,	1	AS	39,000.00	39,000.00	27,000.00	27,000.00	34,000.00	34,000.00	22,194.38	22,194.38
M-16.6	649-31-299 Mast Arm Assembly, 130 mph,	2	AS	37,200.00	74,400.00	37,000.00	74,000.00	34,500.00	69,000.00	32,157.50	64,315.00
M-16.7	649-31-299 Mast Arm Assembly, 130 mph,	5	AS	38,700.00	193,500.00	40,000.00	200,000.00	35,600.00	178,000.00	34,603.22	173,016.10
M-17.1	650-51-311 Traffic Signal, 3-Section, 1-	33	AS	680.00	22,440.00	700.00	23,100.00	635.00	20,955.00	697.78	23,026.74
M-17.4	653-191 Pedestrian Signal, LED	16	AS	525.00	8,400.00	550.00	8,800.00	500.00	8,000.00	587.93	9,406.88
M-17.5	653-192 Pedestrian Signal, LED	8	AS	1,055.00	8,440.00	1,000.00	8,000.00	920.00	7,360.00	1,079.40	8,635.20
M-18.01	659-101 Signal Head Auxiliaries,	33	EA	120.00	3,960.00	120.00	3,960.00	130.00	4,290.00	138.70	4,577.10
M-18.02	659-106 Signal Head Auxiliaries, Tunnel	2	EA	5.00	10.00	50.00	100.00	10.00	20.00	74.52	149.04
M-18.3	659-107 Signal Head Auxiliaries,	8	EA	690.00	5,520.00	2,000.00	16,000.00	2,350.00	18,800.00	2,411.68	19,293.44
M-20.3	670-5-110 Traffic Controller Assembly	4	AS	20,800.00	83,200.00	12,000.00	48,000.00	13,200.00	52,800.00	15,292.05	61,168.20
M-21.1	690-10 Signal Head Traffic Assembly,	31	EA	20.00	620.00	50.00	1,550.00	14.00	434.00	39.61	1,227.91
M-21.5	690-32-1 Pole Removal, Shallow, Direct	15	EA	1,100.00	16,500.00	2,200.00	33,000.00	2,200.00	33,000.00	2,612.98	39,194.70
M-21.6	690-50 Controller Assembly Removal,	4	EA	100.00	400.00	200.00	800.00	500.00	2,000.00	316.91	1,267.64
M-21.7	690-80 Span Wire Assembly, Removal	16	EA	100.00	1,600.00	200.00	3,200.00	90.00	1,440.00	118.84	1,901.44
M-21.9	690-100 Signal Equipment,	4	PI	350.00	1,400.00	500.00	2,000.00	200.00	800.00	950.72	3,802.88
M-22.1	699-1-1 Internally Illuminated Sign, Street Name	15	EA	2,900.00	43,500.00	1,600.00	24,000.00	1,800.00	27,000.00	1,853.00	27,795.00
M-22.8	700-48-18 Sign Panel, < 15 Square Feet	6	EA	350.00	2,100.00	350.00	2,100.00	160.00	960.00	282.92	1,697.52
M-22.10	700-48-60 Sign Panel, Remove	6	EA	40.00	240.00	50.00	300.00	27.00	162.00	19.81	118.86
M-23.1	715-1-12 Lighting Conductors	4	EA	10.00	40.00	10.00	40.00	20.00	80.00	2.24	8.96
M-23.2	715-2-11 Lighting Conduit (contingency)	24	LF	4.00	96.00	20.00	480.00	7.00	168.00	9.21	221.04
M-23.3	715-14-12 Lighting Pull Box	1	EA	250.00	250.00	550.00	550.00	400.00	400.00	707.13	707.13
M-23.4	715-37-1 Light Pole Photoelectric Control	2	EA	150.00	300.00	500.00	1,000.00	80.00	160.00	287.68	575.36
M-24.1	685-127 System Auxiliaries, Telephone	4	EA	400.00	1,600.00	500.00	2,000.00	600.00	2,400.00	650.36	2,601.44
	<b>SALVAGE</b>										
H-8.1	Remove, Clean, and Salvage Existing SURFACE RESTORATION	339	LF	20.00	6,780.00	18.00	6,102.00	19.00	6,441.00	18.12	6,142.68
C-3.2	Patterned/Textured Pavement (Asphalt)	728	SY	43.00	31,304.00	77.00	56,056.00	47.00	34,216.00	108.70	79,133.60
C-12.4	Inlet (Adjust)(Contingency)	2	EA	1,000.00	2,000.00	350.00	700.00	640.00	1,280.00	664.25	1,328.50
	<b>STORM DRAINAGE</b>										
D-2.2	15" Reinforced Concrete Pipe	52	LF	80.00	4,160.00	150.00	7,800.00	87.00	4,524.00	90.58	4,710.16
D-16.3	Catch Basin - Type II	2	EA	3,100.00	6,200.00	3,500.00	7,000.00	2,400.00	4,800.00	2,475.85	4,951.70

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Item No.	Description	Quantity		Professional Highway Maintenance, Inc.		American Lighting and Signalization, Inc.		Highway Safety Devices, Inc.		Florida Safety Contractors, Inc.	
				Totals-->		Totals-->		Totals-->		Totals-->	
				<b>1</b>	<b>824,301.60</b>	<b>2</b>	<b>963,395.50</b>	<b>3</b>	<b>978,305.00</b>	<b>4</b>	<b>1,049,408.27</b>
		Surety-5% bond -->		FCCI Insurance Co.		Travelers Casualty & Surety Company		Travelers Casualty & Surety Company		The Guarantee Co. of North America USA	
D-20	Drainage Structure - Modify Existing	2	EA	1,500.00	3,000.00	1,200.00	2,400.00	750.00	1,500.00	785.02	1,570.04
	<b>RESURFACING</b>										
N-3.1	Milling Existing Asphalt Pavement, 1"	728	SY	8.00	5,824.00	6.50	4,732.00	11.50	8,372.00	7.25	5,278.00
N-5.1	Type SP Structural Course, Traffic B, 1"	26	TN	375.00	9,750.00	350.00	9,100.00	405.00	10,530.00	374.40	9,734.40
<b>CONTRACT BID TOTAL:</b>					<b>824,301.60</b>		<b>963,395.50</b>		<b>978,305.00</b>		<b>1,049,408.27</b>

**Correction of Bidders Extensions/Total**

Project Manager: _____	Design Manager: _____	Engineering Director: _____	
Ziba Mohammadi, P.E.      Date: _____	Steven K. Leavitt, P.E.      Date: _____	Thomas B. Gibson, P.E.      Date: _____	

This tabulation is a compilation of bid prices and a mathematical check of bid totals.

The tabulation does not imply that the bid is in conformance with the City's requirements for a responsive bid.

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Engineering & Capital Improvements Department, City of St. Petersburg, FL Bid date: **January 10, 2012**

Item No.	Description	Quantity		World Fiber Technologies, Inc.		Traffic Control Devices, Inc.	
				4070 9 McFarland Dr. Alpharetta, GA 30004		242 N. Westmonte Dr. Altamonte Springs, FL 32714	
	Totals-->	<b>5</b>		<b>1,067,075.88</b>		<b>6</b>	<b>1,147,920.00</b>
	Surety-5% bond -->			International Fidelity Insurance Co.		Travelers Casualty & Surety Company	
				<b>5</b>		<b>6</b>	
				@ unit \$	total \$	@ unit \$	total \$
	<b>PROJECT NO. 11027-112</b>						
G-1.1	Mobilization	1	LS	15,429.34	15,429.34	78,000.00	78,000.00
G-2.1	Traffic Control	1	LS	19,940.50	19,940.50	92,850.00	92,850.00
G-3.1	Clearing and Grubbing	1	LS	2,253.78	2,253.78	55,000.00	55,000.00
	<b>ROADWAY</b>						
R-5.3	Concrete Curb, Type A	2554	LF	25.92	66,199.68	18.00	45,972.00
R-6.2	Brick Pavement (Bulb Outs)	1370	SY	89.02	121,957.40	112.00	153,440.00
R-7.1	Concrete Sidewalk, 4" Thick	250	SY	50.71	12,677.50	40.00	10,000.00
R-9.1	Concrete Sidewalk Curb Ramp with Detectable Warning (Typical Ramp Widths of 4 Ft to 8 Ft)	23	EA	1,549.47	35,637.81	1,180.00	27,140.00
R-9.2	Detectable Warning Surface	16	EA	653.59	10,457.44	560.00	8,960.00
	<b>MISCELLANEOUS</b>						
M-1.2.21	711-11-121 Thermoplastic, Standard,	882	LF	1.13	996.66	2.20	1,940.40
M-1.2.23	711-11-123 Thermoplastic, Standard, White, Solid, 12"	1229	LF	2.25	2,765.25	4.50	5,530.50
M-1.2.25	711-11-125 Thermoplastic, Standard, White, Solid, 24"	318	LF	4.51	1,434.18	8.90	2,830.20
M-13.1	Allowance for Contract Amendment	1	LS	50,000.00	50,000.00	50,000.00	50,000.00
M-14.5	555-1-2 Signals, Directional Bore, 6" to < 12"	2080	LF	11.73	24,398.40	8.00	16,640.00
M-15.1	630-1-11 Signals, Conduit, Aboveground	40	LF	19.65	786.00	17.00	680.00
M-15.2	630-1-12 Signals, Conduit, Underground	200	LF	14.95	2,990.00	10.00	2,000.00
M-15.3	630-1-14 Signals, Conduit, Underground	200	LF	34.59	6,918.00	63.00	12,600.00
M-15.4	632-7-1 Signals, Cable	4	PI	3,465.02	13,860.08	2,785.00	11,140.00
M-15.5	635-1-11 Signals, Pull and Junction	20	EA	649.77	12,995.40	710.00	14,200.00
M-15.6	639-3-11 Signals, Electrical Service	4	EA	352.02	1,408.08	445.00	1,780.00

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				4070 9 McFarland Dr. Alpharetta, GA 30004		242 N. Westmonte Dr. Altamonte Springs, FL 32714	
Totals-->		<b>5</b>		<b>1,067,075.88</b>		<b>6</b>	<b>1,147,920.00</b>
Surety-5% bond -->		International Fidelity Insurance Co.		Travelers Casualty & Surety Company			
M-15.8	641-2-12 - Prestressed Concrete Type P-II Service Pole	4	EA	931.90	3,727.60	595.00	2,380.00
M-15.9	639-1-22 Signals, Electrical Power Service, Underground, Purchased from Utility Company	4	AS	1,540.70	6,162.80	965.00	3,860.00
M-15.10	639-2-1 Signals, Electrical Service Wire	400	LF	5.35	2,140.00	1.00	400.00
M-16.5	649-31-299 Mast Arm Assembly,	1	AS	26,576.45	26,576.45	32,000.00	32,000.00
M-16.6	649-31-299 Mast Arm Assembly, 130 mph,	2	AS	34,850.44	69,700.88	35,500.00	71,000.00
M-16.7	649-31-299 Mast Arm Assembly, 130 mph,	5	AS	37,300.56	186,502.80	35,200.00	176,000.00
M-17.1	650-51-311 Traffic Signal, 3-Section, 1-	33	AS	1,003.07	33,101.31	695.00	22,935.00
M-17.4	653-191 Pedestrian Signal, LED	16	AS	767.99	12,287.84	590.00	9,440.00
M-17.5	653-192 Pedestrian Signal, LED	8	AS	1,405.77	11,246.16	1,125.00	9,000.00
M-18.01	659-101 Signal Head Auxiliaries,	33	EA	226.65	7,479.45	160.00	5,280.00
M-18.02	659-106 Signal Head Auxiliaries, Tunnel	2	EA	1.81	3.62	12.00	24.00
M-18.3	659-107 Signal Head Auxiliaries,	8	EA	3,167.82	25,342.56	2,625.00	21,000.00
M-20.3	670-5-110 Traffic Controller Assembly	4	AS	15,443.55	61,774.20	1,355.00	5,420.00
M-21.1	690-10 Signal Head Traffic Assembly,	31	EA	154.29	4,782.99	25.00	775.00
M-21.5	690-32-1 Pole Removal, Shallow, Direct	15	EA	2,743.57	41,153.55	1,355.00	20,325.00
M-21.6	690-50 Controller Assembly Removal,	4	EA	462.88	1,851.52	200.00	800.00
M-21.7	690-80 Span Wire Assembly, Removal	16	EA	231.44	3,703.04	95.00	1,520.00
M-21.9	690-100 Signal Equipment,	4	PI	771.47	3,085.88	265.00	1,060.00
M-22.1	699-1-1 Internally Illuminated Sign, Street Name	15	EA	2,079.77	31,196.55	1,725.00	25,875.00
M-22.8	700-48-18 Sign Panel, < 15 Square Feet	6	EA	472.59	2,835.54	420.00	2,520.00
M-22.10	700-48-60 Sign Panel, Remove	6	EA	115.72	694.32	48.00	288.00
M-23.1	715-1-12 Lighting Conductors	4	EA	53.52	214.08	2.50	10.00
M-23.2	715-2-11 Lighting Conduit (contingency)	24	LF	14.61	350.64	10.00	240.00
M-23.3	715-14-12 Lighting Pull Box	1	EA	525.63	525.63	448.90	448.90
M-23.4	715-37-1 Light Pole Photoelectric Control	2	EA	489.45	978.90	160.00	320.00
M-24.1	685-127 System Auxiliaries, Telephone	4	EA	640.17	2,560.68	415.00	1,660.00
	SALVAGE						
H-8.1	Remove, Clean, and Salvage Existing SURFACE RESTORATION	339	LF	28.17	9,549.63	12.00	4,068.00
C-3.2	Patterned/Textured Pavement (Asphalt)	728	SY	84.52	61,530.56	115.00	83,720.00
C-12.4	Inlet (Adjust)(Contingency)	2	EA	2,535.50	5,071.00	2,800.00	5,600.00
	STORM DRAINAGE						
D-2.2	15" Reinforced Concrete Pipe	52	LF	84.52	4,395.04	140.00	7,280.00
D-16.3	Catch Basin - Type II	2	EA	4,225.83	8,451.66	5,050.00	10,100.00

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	Surety-5% bond -->			International Fidelity Insurance Co.		Travelers Casualty & Surety Company	
D-20	Drainage Structure - Modify Existing	2	EA	3,549.70	7,099.40	2,245.00	4,490.00
	<b>RESURFACING</b>						
N-3.1	Milling Existing Asphalt Pavement, 1"	728	SY	24.23	17,639.44	13.50	9,828.00
N-5.1	Type SP Structural Course, Traffic B, 1"	26	TN	394.41	10,254.66	675.00	17,550.00
	<b>CONTRACT BID TOTAL:</b>				<b>1,067,075.88</b>		<b>1,147,920.00</b>

**Correction of Bidders Extensions/Total**

Project Manager: \_\_\_\_\_ Design Manager  
 Ziba Mohammadi, P.E. Date

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