KENNETH SCHMITT Town Supervisor

FRANK D. LOMBARDI Town Councilman Deputy Supervisor

JOHN D. LUPINACCI Town Councilman SUZANNE MC DONOUGH Town Councilwoman JONATHAN SCHNEIDER Town Councilman

### TOWN OF CARMEL TOWN HALL

60 McAlpin Avenue Mahopac, New York 10541 Tel. (845) 628-1500 • Fax (845) 628-6836 www.carmelny.org ANN SPOFFORD Town Clerk

KATHLEEN KRAUS Receiver of Taxes

MICHAEL SIMONE Superintendent of Highways Tel. (845) 628-7474

#### TOWN BOARD WORK SESSION Wednesday, January 25, 2017 7:00pm

#### Pledge of Allegiance – Moment of Silence

#### 6:15pm Executive Session:

- 1. Mary Ann Maxwell, Town Comptroller Contractual Glens Falls National Bank
- 2. Mary Ann Maxwell, Town Comptroller Bank Security Measures

#### **Town Board Work Session:**

- Review of Town Board Minutes January 4, 11 and 18, 2017
- 1. Jill Varricchio, President, Putnam County Economic Development Recognizing Town Supervisor and Carmel Town Board for Their Economic Development Efforts in the Community
- Councilman Jonathan Schneider, Town Comptroller, Mary Ann Maxwell Glens Falls National Bank Russell Antonacci and Mary Pat Rabin - Consider LOSAP Investment Policy
- 3. James Gilchrist, Director of Recreation & Parks Consider Request to Purchase 2017 Licensing Agreement with American Society of Composers, Authors and Publishers (ASCAP)
- 4. James Gilchrist, Director of Recreation & Parks Consider Request to Accept Proposal for Floor Repair in Main Building at Sycamore Park
- 5. Police Chief Michael Cazzari Consider Request to Award Bid for the Purchase of Police Uniforms
- 6. Police Chief Michael Cazzari Consider Request to Accept Proposal for the Purchase and Installation of Lights and Equipment on Two (2) 2017 Dodge Charger AWD Police Cars
- Richard Franzetti, PE, Town Engineer- Consider Request to Accept Proposal for the Replacement of Two (2) Boiler Pumps – CSD#2 Sand Filter Building
- 8. Michael Simone, Highway Superintendent Discussion on Capital Budget Purchase of Highway Vehicles
- 9. Michael Simone, Highway Superintendent Consider Proposals for GPS Tracking in Highway Vehicles
  - Public Comment (Three (3) Minutes on Agenda Items Only)
  - Town Board Member Comments

#### **Open Forum:**

- Public Comments on New Town Related Business (Three (3) Minutes Maximum per Speaker for Town Residents, Property Owners & Business Owners Only)
- Town Board Member Comments
- Adjournment

#### **Executive Session:**

1. Michael Simone, Highway Superintendent - Personnel

From:	Jacqueline Sandoval
To:	Pasquerello, Anne
Cc:	JillMarie Varricchio
Subject:	PEDC: Jill Varricchio on Town Board Agenda
Date:	Wednesday, January 04, 2017 10:45:41 AM
Attachments:	image001.png

Good Morning,

Hope you had a great holiday season and a happy new year.

I am requesting that Jill Varricchio, President of Putnam County Economic Development be added onto the agenda for one of the January town Board meetings.

The reason why Jill would like to be in attendance is to recognize the Supervisor, and town council for their economic development efforts in the community.

She will award them with a Lepel pin along with a certificate and a tape measure at the meeting to show our appreciation.

Jill will then invite them to our upcoming March 28<sup>th</sup> event in honor of their efforts within the community.

Please let me know what date and time work best.

Best Regards,



Jacqueline G Sandoval Administrative Assistant *Hours: Mon-Wed 9-5* Visit: Putnam EDC.org 40 Gleneida Avenue Carmel, NY 10512 845-808-1021

#### INVESTMENT POLICY

#### Plan Name: Town of Carmel Fire Protection District Service Award Program

Account Number:

The investment objective is to achieve an overall rate of return through capital appreciation and/or income that will at least meet the plan's actuarial assumption for a defined benefit plan, or the best return possible using prudent investments and also considering the level of risk appropriate for a defined contribution plan. After consideration of the plan's "Funding Policy and Method", the following objective is selected. The asset allocation used to meet that objective may change from time to time depending on market conditions:

		AS	SSET ALLOCAT	IONS	
	Cash <u>Equivalents</u>	Fixed Income	Convertibles	Equities	Alternatives
 All Equity	0-15%	0-10%	0%	75-100%	0-20%
 Long-Term Growth	0-15%	10-30%	0-10%	55-85%	0-20%
 Growth with Income	0-15%	25-50%	0-10%	40-65%	0-15%
 Income with Growth	0-10%	45-75%	0-10%	20-50%	0-10%
 Income with Minimal Growth	n 0-10%	65-90%	0-10%	5-25%	0-10%
 All Fixed Income	0-20%	80-100%	0%	0%	0-10%
 Other - Define:					

The bond portfolio is structured to provide stable return plus liquidity through staggered maturities.

The stock portfolio will be diversified in nature with emphasis on those companies and industries that appear to hold the greatest promise for growth.

Convertibles include bonds and preferred stock which can be converted into shares of common stock.

Alternatives include investments other than stocks, bonds, and cash; and may include investments such as commodities, real estate, preferreds, and precious metals, and will be used to broaden diversification and manage risk.

The cash reserve is intended to provide a competitive return on a daily basis for funds awaiting either permanent investment or distribution.

The intent of this policy is to comply with requirements of ERISA concerning prudent investments.

I understand that the asset allocations associated with each objective above are those that are in effect as of the date below as established by the Glens Falls National Bank & Trust Company Investment Policy Committee.

Signed:

ADOPTED this \_\_\_\_\_ day

of\_\_\_\_\_, 20\_\_\_

For the Town of Carmel

For Glens Falls National Bank and Trust Company

06/11



## **Investment Presentation for**

# **Town of Carmel Losap**

Account 1250548205

Prepared by Russell D Antonacci

## **Table of Contents**

Report	Page
Macro Themes	. 1
Asset Allocation.	. 2
Performance Summary	. 4
Asset Class Performance Summary	5
Portfolio Growth Analysis	6
Holdings Detail	7

### Global analysis designed to keep you abreast of the latest economic and market changes.

#### OUTLOOK

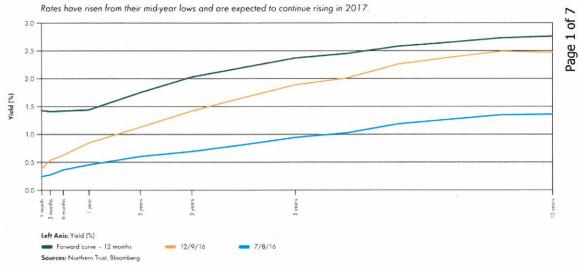
Our investment strategy meetings last month led to an upgrade to our growth and interest rate outlook in the wake of the U.S. election, and our recently concluded December strategy meetings focused on validating those views. Even though the new administration won't take office until late January and meaningful legislation isn't close to passage, financial markets are discounting mechanisms, and investors who wait for the full formation of new economic conditions will likely be behind the curve. Recognizing this, we're dependent on assessing market reaction and anecdotal

evidence, along with our own projections of the potential impact of changing policy on growth, inflation and monetary policy.

While it's been only a little over a month since the election, we think the developing evidence supports our view that the outlook for U.S. growth is likely to improve — which underpins our recommended increase in risk positioning last month. Rising financial markets directly boost consumer confidence and can also lead to increased business confidence. We're starting to hear of increased business spending plans after the election, and the potential for repatriation of overseas profits could further boost corporate spending and share repurchases. We also think our view that the U.S. interest rate picture has shifted to an upward trajectory is being substantiated, and the rise in market rates eases the Federal Reserve's job in normalizing monetary policy.

We'll further explore the outlook for the financial markets and themes in our 2017 Outlook report, which will be published mid-December. Two themes of particular importance are the rise of populist politics and the transition from monetary policy to fiscal/government policy. We assess the potential economic impact of populist politics, which we think will be negative for British growth (due to the European Union [EU] exit) but positive for U.S. growth (due to some breaking of the legislative logjam in Washington). The transition from monetary to fiscal/government policy is currently focused in the United States, while its development in Europe will be slower to develop. This leads us to tactically favor U.S. assets because economic momentum is improving and the populist political outcome may actually lead to an improving economic outlook for the country.

#### **RISING EXPECTATIONS**



Past performance is no guarantee of future results. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index. There are risks involved in investing including possible loss of principal. There is no guarantee that the investment objectives of any fund or strategy will be met. Risk controls and models do not promise any level of performance or guarantee against loss of principal. ViewPoints reflects data as of 12/14/16.



250 Glen Street • Glens Falls, NY 12801 • (518) 793-4121 • www.gfnational.com

#### January 2017

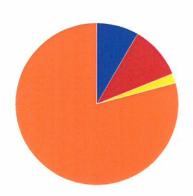
Powered by NORTHERN TRUST

©2016. All Rights Reserved.

PL-VP-121416

### **Asset Allocation**

Investment Objectiv	e: TO BE DETERMIN	IED	
Asset Allocation		Constant of	
Asset Category	Market Value	% Total	
Equity	402,423.60	8.4	
Fixed Income	503,514.33	10.5	
Alternative	99,932.88	2.1	
Cash	3,808,900.37	79.1	
Total	\$4,814,771.18	100.0%	



Portfolio Detail				
Asset	Price	Market Value	% Class	% Total
Equity				
Domestic Equity Mutual Funds		363,615.77	90.4	7.6
International Equity Mutual Funds		20,452.84	5.1	0.4
Closed End Equity Mutual Funds		18,355.00	4.6	0.4
Total Equity		\$402,423.60	100.0%	8.4%
Fixed Income				
Taxable Fixed Income Funds		503,514.33	100.0	10.5
Total Fixed Income		\$503,514.33	100.0%	10.5%
Alternative				
Alternative Funds		99,932.88	100.0	2.1
Total Alternative		\$99,932.88	100.0%	2.1%

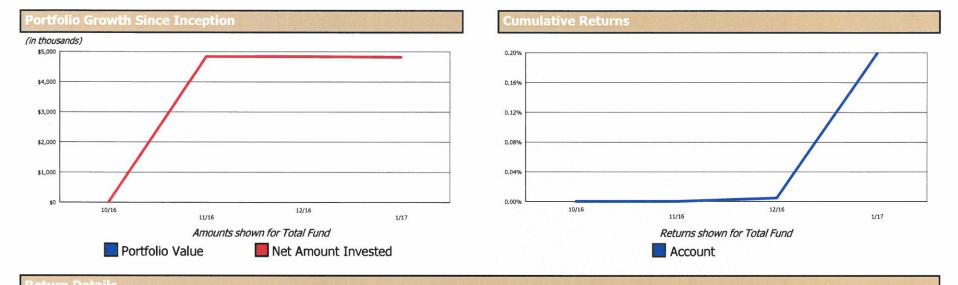
Cash



## **Asset Allocation**

Asset	Price Market Val	ue % Class	% Total
Cash (continued)			
Taxable Money Market Funds	3,808,900.	37 100.0	79.1
Total Cash	\$3,808,900.3	37 100.0%	79.1%
Total Portfolio	\$4,814,771.1	.8	100.0%

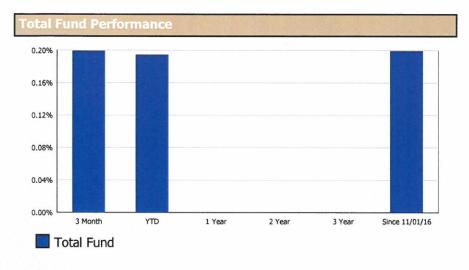




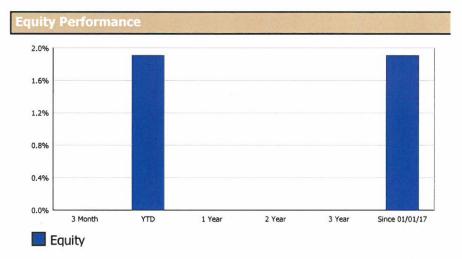
## Performance Summary as of 1/31/2017

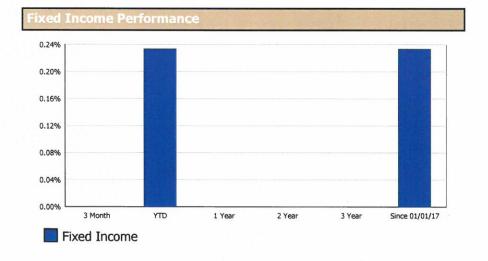
Return Details			
	QTD	YTD	Since Inception
Total Fund	0.19%	0.19%	0.20%
Equity	1.91%	1.91%	1.91%
Benchmark - S&P 500	N/A	N/A	N/A
Fixed Income	0.23%	0.23%	0.23%
Benchmark - Merrill 1-10 Yr Corp/govt	N/A	N/A	N/A
Alternative Assets	0.32%	0.32%	0.32%
Benchmark - MSCI US REIT	N/A	N/A	N/A



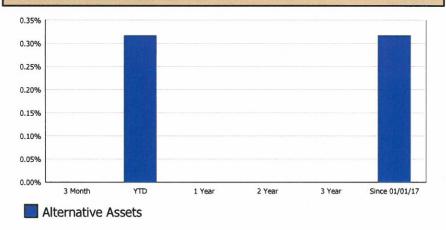


## Asset Class Performance Summary as of 1/31/2017





#### Alternative Assets Performance



#### January 13, 2017

#### Account 1250548205



Total Fund Performance		
0.20%		
0.16%		-
0.12%	 	-
0.08%		
0.04%		
0.00%		
	2016*	YTD
Town of Carmel Losap		0.19%
Account Flows from 11/01/2016 to 01/31/2017		
Flow Type		
Beginning Market Value	\$ 0.00 \$	4,833,152.09
Net Contributions Less Withdrawals	4,832,937.60	-27,237.26
Earned Income	5,229.30	497.29
Market Appreciation/Depreciation	-5,014.81	8,856.87
Ending Market Value	\$ 4,833,152.09 \$	4,815,268.99

Portfolio Growth Analysis as of 1/31/2017

Market values include accruals; An (\*) indicates a partial time period.

Asset	Quantity	Price	Market Value	% Total	Tax Cost	Gain/Loss
Equity						
Domestic Equity Mutual Funds						
North Country Equity Grw Fd	7,947	15.81	125,635.73	2.6	125,000.00	635.73
Vanguard 500 Index Fund-adm	475	209.63	99,487.46	2.1	100,000.00	-512.54
Vanguard Dividend Growth-iv	2,482	23.69	58,808.44	1.2	60,000.00	-1,191.56
Vanguard Mid Cap Index-adm	361	165.94	59,902.51	1.2	60,000.00	-97.49
Vanguard Small-cap Index-adm	317	62.50	19,781.63	0.4	20,000.00	-218.38
International Equity Mutual Funds						
Fidelity Overseas Fund	509	40.20	20,452.84	0.4	20,000.00	452.84
Closed End Equity Mutual Funds						
iShares MSCI Emerging Mkt ETF	500	36.71	18,355.00	0.4	17,028.75	1,326.25
Total Equity			\$402,423.60	8.4%	\$402,028.75	\$394.85
Fixed Income						
Taxable Fixed Income Funds						
North Country Intm Bond Fund	24,876	10.14	252,238.82	5.2	250,000.00	2,238.82
PIMCO Low Duration Fund-inst	25,510	9.85	251,275.51	5.2	250,000.00	1,275.51
Total Fixed Income			\$503,514.33	10.5%	\$500,000.00	\$3,514.33
Alternative						
Alternative Funds						
Nuveen Preferred Securit-i	2,978	16.96	50,506.25	1.0	50,000.00	506.25
Vanguard REIT Index Fund-adm	422	117.24	49,426.63	1.0	50,000.00	-573.37
Total Alternative			\$99,932.88	2.1%	\$100,000.00	\$-67.12
Cash						
Taxable Money Market Funds						
Blackrock Liq Fd Treasury-in	3,808,900	1.00	3,808,900.37	79.1	3,808,900.37	0.00
Total Cash			\$3,808,900.37	79.1%	\$3,808,900.37	\$0.00
Total Portfolio			\$4,814,771.18	100.0%	\$4,810,929.12	\$3,842.06



# **Investment Presentation for**

# Losap

Account AGG000053

Prepared by Russell D Antonacci

## **Table of Contents**

Report	Page
Macro Themes.	 . 1
Asset Allocation.	
Performance Summary.	 . 4
Asset Class Performance Summary	 . 5
Portfolio Growth Analysis.	 . 6
Holdings Detail	 . 7

### Global analysis designed to keep you abreast of the latest economic and market changes.

#### OUTLOOK

#### January 2017

Powered by NORTHERN TRUST

©2016. All Rights Reserved.

PL-VP-121416

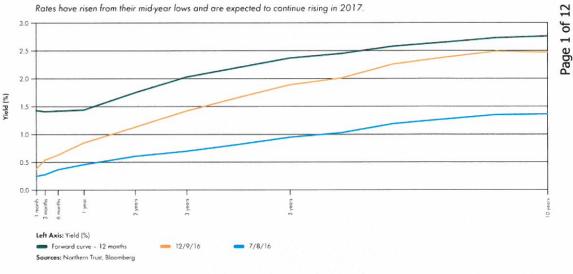
Our investment strategy meetings last month led to an upgrade to our growth and interest rate outlook in the wake of the U.S. election, and our recently concluded December strategy meetings focused on validating those views. Even though the new administration won't take office until late January and meaningful legislation isn't close to passage, financial markets are discounting mechanisms, and investors who wait for the full formation of new economic conditions will likely be behind the curve. Recognizing this, we're dependent on assessing market reaction and anecdotal evidence, along with our own projections of the potential impact of changing

policy on growth, inflation and monetary policy.

While it's been only a little over a month since the election, we think the developing evidence supports our view that the outlook for U.S. growth is likely to improve — which underpins our recommended increase in risk positioning last month. Rising financial markets directly boost consumer confidence and can also lead to increased business confidence. We're starting to hear of increased business spending plans after the election, and the potential for repatriation of overseas profits could further boost corporate spending and share repurchases. We also think our view that the U.S. interest rate picture has shifted to an upward trajectory is being substantiated, and the rise in market rates eases the Federal Reserve's job in normalizing monetary policy.

We'll further explore the outlook for the financial markets and themes in our 2017 Outlook report, which will be published mid-December. Two themes of particular importance are the rise of populist politics and the transition from monetary policy to fiscal/government policy. We assess the potential economic impact of populist politics, which we think will be negative for British growth (due to the European Union [EU] exit) but positive for U.S. growth (due to some breaking of the legislative logjam in Washington). The transition from monetary to fiscal/government policy is currently focused in the United States, while its development in Europe will be slower to develop. This leads us to tactically favor U.S. assets because economic momentum is improving and the populist political outcome may actually lead to an improving economic outlook for the country.

#### **RISING EXPECTATIONS**



Past performance is no guarantee of future results. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index. There are risks involved in investing including possible loss of principal. There is no guarantee that the investment objectives of any fund or strategy will be met. Risk controls and models do not promise any level of performance or guarantee against loss of principal. ViewPoints reflects data as of 12/14/16.



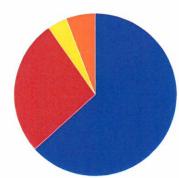
250 Glen Street • Glens Falls, NY 12801 • (518) 793-4121 • www.gfnational.com



## Asset Allocation as of 12/31/2016

Losap

Asset Allocation			
Asset Category	Market Value	% Total	
Equity	25,725,080.07	63.5	
Fixed Income	10,910,397.84	26.9	
Alternative	1,590,933.95	3.9	
Cash	2,308,681.94	5.7	
otal	\$40,535,093.81	100.0%	



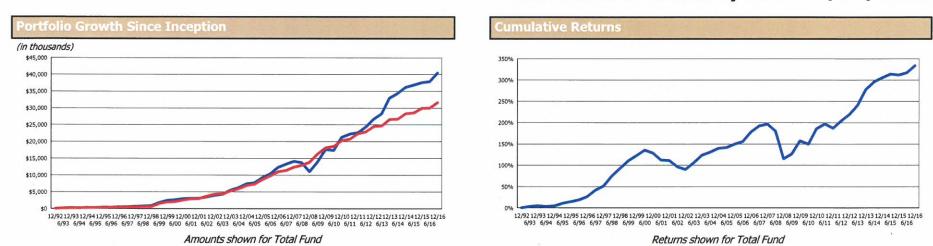
Asset	Market Value	% Class	% Total	Gain/Loss	Est. Income	Yield
Equity						
Domestic Common Stocks	16,084,804.42	62.5	39.7	3,827,960.83	278,390.18	1.73
Domestic Equity Mutual Funds	7,287,734.55	28.3	18.0	2,193,505.04	92,818.85	1.27
International Equity Mutual Funds	1,224,860.91	4.8	3.0	-46,788.95	22,396.93	1.83
Closed End Equity Mutual Funds	899,215.90	3.5	2.2	-45,757.68	17,502.35	1.95
Foreign Securities	228,464.30	0.9	0.6	11,423.38	0.00	0.00
Total Equity	\$25,725,080.07	100.0%	63.5%	\$5,940,342.61	\$411,108.30	1.60%
Fixed Income						
U.S. Corporate Bonds and Notes	1,760,041.10	16.1	4.3	10,885.44	57,035.00	3.24
Taxable Fixed Income Funds	5,995,394.20	55.0	14.8	-103,699.01	136,108.40	2.27
Closed End Fixed Income Funds (Tax)	3,154,962.54	28.9	7.8	-69,750.87	71,659.07	2.27
Total Fixed Income	\$10,910,397.84	100.0%	26.9%	\$-162,564.44	\$264,802.47	2.43%

Alternative

## Asset Allocation as of 12/31/2016

Asset	Market Value	% Class	% Total	Gain/Loss	Est. Income	Yield
Alternative (continued)						11
Alternative Funds	1,590,933.95	100.0	3.9	-40,159.66	85,165.79	5.35
Total Alternative	\$1,590,933.95	100.0%	3.9%	\$-40,159.66	\$85,165.79	5.35%
Cash						
Taxable Money Market Funds	2,304,433.30	99.8	5.7	0.00	4,599.65	0.20
Uninvested Cash	4,248.64	0.2	0.0	0.00	0.00	0.00
Total Cash	\$2,308,681.94	100.0%	5.7%	\$0.00	\$4,599.65	0.20%
Total Portfolio	\$40,535,093.81		100.0%	\$5,737,618.52	\$765,676.21	1.89%





## Performance Summary as of 12/31/2016

Account

#### **Return Details**

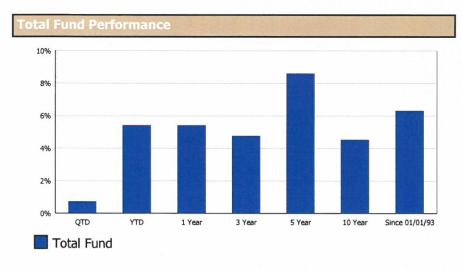
Portfolio Value

Net Amount Invested

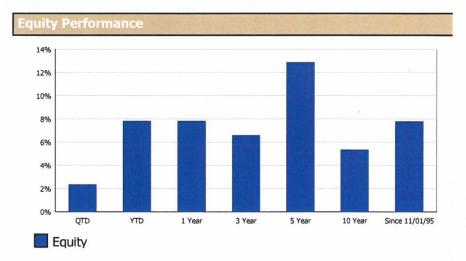
Return Details	Service and the service of the service of the					A Start - Start	a Bernard Starter
	QTD	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception
Total Fund	0.71%	5.41%	5.41%	4.76%	8.60%	4.53%	6.31%
Equity	2.36%	7.82%	7.82%	6.60%	12.88%	5.34%	7.77%
Benchmark - S&P 500	3.82%	11.96%	11.96%	8.87%	14.66%	6.95%	8.61%
Fixed Income	-2.26%	1.89%	1.89%	2.01%	2.43%	2.72%	4.39%
Benchmark - Merrill 1-10 Yr Corp/govt	-2.02%	2.15%	2.15%	2.22%	1.96%	3.87%	5.03%
Cash Equivalents	0.06%	0.29%	0.29%	0.14%	0.15%	1.18%	3.02%
Benchmark - Citi 3 Mo T-bill	0.08%	0.27%	0.27%	0.11%	0.09%	0.73%	2.58%

Losap



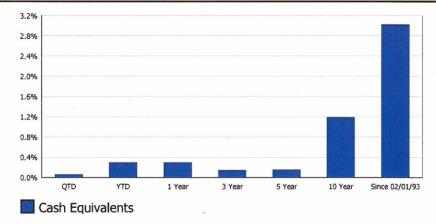


## Asset Class Performance Summary as of 12/31/2016



#### 5% 4% 3% 2% 1% 0% -1% -2% -3% QTD YTD 1 Year 3 Year 5 Year 10 Year Since 02/01/93 Fixed Income

### Cash Equivalents Performance



#### January 17, 2017



Total Fund Performance	te di unasi na		S. Mar	R. C. Barres				Section of the	
18%									
16%									 
14%									
12%									
10%									
8%					1				
6% -									
4%									
2%					_				
<sub>0%</sub> [									
	2011	2012		2013		2014		2015	2016
Losap	0.51%	11.36%		17.98%		7.34%		1.60%	5.41%
Account Flows			and a			2 6 14	1.4	1-10-50	
Flow Type			27-25-12						
Beginning Market Value	\$ 21,372,422.00	\$ 22,695,23	3.00 \$	26,790,171.74	\$	33,107,496.58	\$	36,269,007.77	\$ 37,626,069.05
Net Contributions Less Withdrawals	1,217,268.00	1,474,84	9.32	1,422,918.63		733,698.39		770,641.55	919,526.13
Earned Income	832,800.00	668,33	31.27	738,086.98		908,313.97		848,216.86	747,378.21
Market Appreciation/Depreciation	-727,257.00	1,951,75	8.15	4,156,319.23		1,519,498.83		-261,797.13	1,277,987.20
Ending Market Value	\$ 22,695,233.00	\$ 26,790,17	1.74 \$	33,107,496.58	\$	36,269,007.77	\$	37,626,069.05	\$ 40,570,960.59

## Portfolio Growth Analysis as of 12/31/2016

Market values include accruals.

		0 "	01 T + 1		<b>E-4 T</b>	10-14	01 01
Asset	Market Value	Quantity	% Total	Tax Cost	Est. Income	Yield	% G/L
Equity							
Domestic Common Stocks	502 752 60	740	4.5	220 057 61	0.00	0.00	70.7
Alphabet Inc CL A	592,752.60	748	1.5	329,857.61	0.00	0.00	79.7
Alphabet Inc CL C	212,250.50	275	0.5	79,607.61	0.00	0.00	166.6
Amazon.com Inc	410,928.76	548	1.0	159,006.45	0.00	0.00	158.4
American International Group	161,642.25	2,475	0.4	129,639.15	3,168.00	1.96	24.7
AMGEN Inc	271,804.39	1,859	0.7	206,176.94	8,551.40	3.15	31.8
Apache Corp	13,011.35	205	0.0	13,189.29	205.00	1.58	-1.3
Apple Inc	763,253.80	6,590	1.9	521,776.63	15,025.20	1.97	46.3
AT&T Inc	85,060.00	2,000	0.2	80,860.00	3,920.00	4.61	5.2
Baker Hughes Inc	146,182.50	2,250	0.4	121,726.52	1,530.00	1.05	20.1
Bank of America Corp	165,750.00	7,500	0.4	123,825.57	2,250.00	1.36	33.9
Berkshire Hathaway INC-CL B	409,079.80	2,510	1.0	297,579.65	0.00	0.00	37.5
Blackrock Inc CL A	333,733.58	877	0.8	300,486.41	8,033.32	2.41	11.1
Bristol Myers Squibb CO	192,559.80	3,295	0.5	162,443.46	5,140.20	2.67	18.5
Capital One Financial Corp	22,246.20	255	0.1	18,791.71	408.00	1.83	18.4
Caterpillar Inc	97,377.00	1,050	0.2	74,078.49	3,234.00	3.32	31.5
Celgene Corp	164,365.00	1,420	0.4	111,280.93	0.00	0.00	47.7
Cerner Corp	148,599.69	3,137	0.4	189,137.90	0.00	0.00	-21.4
Chevron Corporation	173,607.50	1,475	0.4	117,833.60	6,372.00	3.67	47.3
Coca Cola CO	293,536.80	7,080	0.7	277,158.73	9,912.00	3.38	5.9
Conocophillips	168,470.40	3,360	0.4	159,715.81	3,360.00	1.99	5.5
Constellation Brands Inc	94,285.65	615	0.2	101,096.34	984.00	1.04	-6.7
Costco Wholesale Corp	19,213.20	120	0.0	19,672.46	216.00	1.12	-2.3
Cummins Inc	190,654.65	1,395	0.5	181,401.58	5,719.50	3.00	5.1
CVS Health Corp	181,493.00	2,300	0.4	119,501.67	4,600.00	2.53	51.9
Dick's Sporting Goods Inc	169,070.40	3,184	0.4	136,708.88	1,926.32	1.14	23.7
				• • • • • • • • • • • • • • • • • • •			

Holdings	Detail	as of	12	/31	2016
----------	--------	-------	----	-----	------

Asset	Market Value	Quantity	% Total	Tax Cost	Est. Income	Yield	% G/L
Equity							
Domestic Common Stocks (continued)							
Discovery Communications CL A	20,146.35	735	0.0	19,755.91	0.00	0.00	2.0
Disney Walt CO New	330,481.62	3,171	0.8	259,660.67	4,946.76	1.50	27.3
Ecolab Inc	100,223.10	855	0.2	97,589.05	1,265.40	1.26	2.7
EOG RES Inc	182,991.00	1,810	0.5	165,238.48	1,212.70	0.66	10.7
Equity Residential REIT	128,720.00	2,000	0.3	141,318.35	4,030.00	3.13	-8.9
Exxonmobil Corp	212,562.30	2,355	0.5	179,537.26	7,065.00	3.32	18.4
Facebook Inc-a	44,524.35	387	0.1	36,304.24	0.00	0.00	22.6
FedEx Corporation	218,785.00	1,175	0.5	135,805.67	1,880.00	0.86	61.1
General Electric Corp	292,932.00	9,270	0.7	168,653.42	8,899.20	3.04	73.7
General MLS Inc	240,779.46	3,898	0.6	207,379.53	7,484.16	3.11	16.1
Gilead Sciences Inc	154,677.60	2,160	0.4	166,509.54	4,060.80	2.63	-7.1
Goldman Sachs Group Inc	324,454.75	1,355	0.8	237,143.48	3,523.00	1.09	36.8
Halliburton CO	75,996.45	1,405	0.2	72,593.12	0.00	0.00	4.7
Home Depot Inc	156,873.60	1,170	0.4	93,423.69	3,229.20	2.06	67.9
Honeywell International Inc	207,950.75	1,795	0.5	125,197.36	4,774.70	2.30	66.1
Intel Corp	99,561.15	2,745	0.2	63,531.03	2,854.80	2.87	56.7
Intercontinental Exchange Group, Inc	334,288.50	5,925	0.8	306,240.48	4,029.00	1.21	9.2
International Flavors & Fragrances	190,295.45	1,615	0.5	167,352.14	4,134.40	2.17	13.7
Intl. Business Machines Corp	82,995.00	500	0.2	45,014.45	2,800.00	3.37	84.4
Johnson & Johnson	424,548.85	3,685	1.0	344,219.29	11,792.00	2.78	23.3
JP Morgan Chase & CO	407,720.25	4,725	1.0	202,866.07	9,072.00	2.23	101.0
Marriott International Inc	124,846.80	1,510	0.3	115,654.63	1,812.00	1.45	7.9
Masco Corp	231,774.60	7,330	0.6	168,834.30	2,932.00	1.27	37.3
Materials Select SPDR Fund	57,105.30	1,149	0.1	53,210.19	1,113.38	1.95	7.3
Merck & CO Inc	247,548.35	4,205	0.6	218,746.25	7,905.40	3.19	13.2

Bank and Irust Company			Ho	ldings Deta	il as of 12	2/31/	2016
	Market Value	Quantity	% Total	Tax Cost	Est. Income	Yield	% G/L
tγ							
nestic Common Stocks (continued)							
rosoft Corp	508,615.90	8,185	1.3	313,702.71	12,768.60	2.51	62.1
gan Stanley	126,750.00	3,000	0.3	97,390.46	2,400.00	1.89	30.1
flix Inc	308,881.00	2,495	0.8	260,624.13	0.00	0.00	18.5
tera Energy Inc	155,298.00	1,300	0.4	114,249.98	4,524.00	2.91	35.9
cle Corporation	94,010.25	2,445	0.2	60,623.33	1,467.00	1.56	55.1
pal Holdings Inc	319,312.30	8,090	0.8	265,634.93	0.00	0.00	20.2
sico Inc	166,361.70	1,590	0.4	110,917.85	4,785.90	2.88	50.0
er Inc	292,969.60	9,020	0.7	237,493.35	11,545.60	3.94	23.4
lips 66	188,373.80	2,180	0.5	182,845.27	5,493.60	2.92	3.0
eline Group Inc	277,085.34	189	0.7	225,092.80	0.00	0.00	23.1
cter & Gamble CO	277,043.60	3,295	0.7	233,369.01	8,824.01	3.19	18.7
lic Storage Inc REIT	167,625.00	750	0.4	178,422.43	6,000.00	3.58	-6.1
esforce.com	447,043.80	6,530	1.1	286,104.05	0.00	0.00	56.3
lumberger Ltd	84,705.55	1,009	0.2	89,096.90	2,018.00	2.38	-4.9
thwest Airlines CO	145,034.40	2,910	0.4	102,195.31	1,164.00	0.80	41.9
bucks Corp	272,048.00	4,900	0.7	206,403.85	4,900.00	1.80	31.8
ker Corporation	288,742.10	2,410	0.7	286,387.58	4,097.00	1.42	0.8
la Motors Inc	148,514.55	695	0.4	144,756.47	0.00	0.00	2.6
Cos Inc	95,790.75	1,275	0.2	87,505.32	1,326.00	1.38	9.5
ler Armour Inc CL C	83,639.91	3,323	0.2	87,586.72	0.00	0.00	-4.5
ler Armour Inc-class A	121,574.25	4,185	0.3	117,231.83	0.00	0.00	3.7
on Pac Corp	191,289.60	1,845	0.5	139,594.13	4,464.90	2.33	37.0
ted Parcel Service CL B	68,784.00	600	0.2	39,518.20	1,872.00	2.72	74.1
ted Technologies Corp	103,590.90	945	0.3	55,358.15	2,494.80	2.41	87.1
Bancorp New	113,014.00	2,200	0.3	92,775.56	2,464.00	2.18	21.8
Bancorp New	113,014.00	2,200	0.3	92,775.56	2,464.00		2.18

Bank and Irust Company			H	oldings Det	ail as of 1	2/31/	2016
Asset	Market Value	Quantity	% Total	Tax Cost	Est. Income	Yield	% G/L
Equity		40 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -					
Domestic Common Stocks (continued)							
Utilities Select Sector SPDR	34,776.12	716	0.1	34,468.17	1,187.13	3.41	0.9
Verizon Communications	122,774.00	2,300	0.3	104,311.29	5,313.00	4.33	17.7
Visa Inc CL A	322,222.60	4,130	0.8	152,221.32	2,725.80	0.85	111.7
Vulcan Materials CO	185,222.00	1,480	0.5	126,630.50	1,184.00	0.64	46.3
Domestic Equity Mutual Funds							
North Country Equity Grw Fd	2,012,475.51	130,342	5.0	1,498,398.22	8,876.27	0.44	34.3
Vanguard 500 Index Fund-adm	1,010,402.24	4,891	2.5	805,153.55	20,391.96	2.02	25.5
Vanguard Dividend Growth-iv	288,503.17	12,313	0.7	285,986.16	5,541.03	1.92	0.9
Vanguard Mid Cap Index-adm	3,152,349.67	19,347	7.8	1,978,924.62	45,696.88	1.45	59.3
Vanguard Small-cap Index-adm	824,003.96	13,340	2.0	525,766.96	12,312.70	1.49	56.7
International Equity Mutual Funds							
Fidelity Overseas Fund	1,224,860.91	30,978	3.0	1,271,649.86	22,396.93	1.83	-3.7
<b>Closed End Equity Mutual Funds</b>							
iShares MSCI Emerging Mkt ETF	826,656.12	23,612	2.0	875,373.21	15,631.14	1.89	-5.6
Real Estate Select Sect SPDR	34,286.25	1,115	0.1	35,245.04	1,447.27	4.22	-2.7
SPDR S&P Telecom ETF	38,273.53	552	0.1	34,355.33	423.94	1.11	11.4
Foreign Securities							
Check Point Software Tech Ltd	228,464.30	2,705	0.6	217,040.92	0.00	0.00	5.3
Total Equity	\$25,725,080.07		63.5%	\$19,784,737.46	\$411,108.30	1.60%	
Fixed Income							
U.S. Corporate Bonds and Notes							
AT&T Inc 3.875% 8/15/21	118,731.75	115,000	0.3	120,114.90	4,456.25	3.75	-1.2
Blackrock Inc 3.375% 6/01/22	25,918.50	25,000	0.1	25,135.00	843.75	3.26	3.1
Blackrock Inc 3.500% 3/18/24	103,568.00	100,000	0.3	99,080.00	3,500.00	3.38	4.5
Coca-Cola CO 3.150% 11/15/20	259,712.50	250,000	0.6	258,152.50	7,875.00	3.03	0.6
Costco Wholesale 5.500% 3/15/17	100,923.00	100,000	0.2	100,819.75	5,500.00	5.45	0.1

Account AGG000053

Holdings Detail as of 12/31/2016

							a
Asset	Market Value	Quantity	% Total	Tax Cost	Est. Income	Yield	% G/L
Fixed Income							
U.S. Corporate Bonds and Notes (continued)							
Costco Wholesale Crp 1.700% 12/15/19	24,973.50	25,000	0.1	24,310.00	425.00	1.70	2.7
Ebay Inc 3.250% 10/15/20	117,703.65	115,000	0.3	118,697.25	3,737.50	3.18	-0.8
Gen Elec Cap Crp MTN 3.150% 9/07/22	117,449.50	115,000	0.3	114,885.00	3,622.50	3.08	2.2
Goldman Sachs Group 5.625% 1/15/17	50,061.00	50,000	0.1	51,941.50	2,812.50	5.62	-3.6
Home Depot Inc 2.250% 9/10/18	202,704.00	200,000	0.5	204,252.00	4,500.00	2.22	-0.8
Home Depot Inc 3.750% 2/15/24	26,319.50	25,000	0.1	25,350.00	937.50	3.56	3.8
IBM Corp 3.375% 8/01/23	25,679.75	25,000	0.1	24,575.00	843.75	3.29	4.5
JPMorgan Chase & CO 4.350% 8/15/21	26,745.00	25,000	0.1	26,650.00	1,087.50	4.07	0.4
Microsoft Corp 3.000% 10/01/20	258,432.50	250,000	0.6	258,471.96	7,500.00	2.90	0.0
Oracle Corp 3.625% 7/15/23	120,529.20	115,000	0.3	116,792.30	4,168.75	3.46	3.2
Pepsico Inc 3.125% 11/01/20	25,801.75	25,000	0.1	25,575.00	781.25	3.03	0.9
Target Corp 3.875% 7/15/20	26,480.75	25,000	0.1	26,762.50	968.75	3.66	-1.1
Wal-Mart Stores Inc 1.950% 12/15/18	50,475.50	50,000	0.1	50,110.50	975.00	1.93	0.7
Wal-Mart Stores Inc 3.250% 10/25/20	52,110.50	50,000	0.1	52,180.50	1,625.00	3.12	-0.1
Wells Fargo CO MTN 3.500% 3/08/22	25,721.25	25,000	0.1	25,300.00	875.00	3.40	1.7
Taxable Fixed Income Funds							
Fidelity Intermediate Bond	1,069,498.41	99,119	2.6	1,100,000.00	26,068.40	2.44	-2.8
North Country Intm Bond Fund	1,718,151.81	169,946	4.2	1,730,620.15	30,930.13	1.80	-0.7
PIMCO Low Duration Fund-inst	658,845.99	66,888	1.6	660,387.35	13,310.70	2.02	-0.2
Vanguard Inflat Protected-ad	1,155,632.35	45,354	2.9	1,172,328.97	40,320.14	3.49	-1.4
Vanguard Short Term Treas-iv	573,068.00	53,860	1.4	577,346.73	4,993.34	0.87	-0.7
Vanguard Total Bd Mkt Idx Adm	820,197.64	77,014	2.0	858,410.01	20,485.69	2.50	-4.5
Closed End Fixed Income Funds (Tax)							
iShares Barclays 1-3 Year CR ETF	409,266.00	3,900	1.0	409,119.15	5,951.40	1.45	0.0
iShares Core U.S. Aggregate Bo	2,745,696.54	25,409	6.8	2,815,594.26	65,707.67	2.39	-2.5

## Holdings Detail as of 12/31/2016

Asset	Market Value	Quantity	% Total	Tax Cost	Est. Income	Yield	% G/L
Total Fixed Income	\$10,910,397.84		26.9%	\$11,072,962.28	\$264,802.47	2.43%	
Alternative							
Alternative Funds							
Nuveen Preferred Securit-i	853,682.23	50,754	2.1	871,594.49	49,637.41	5.81	-2.1
Vanguard REIT Index Fund-adm	737,251.72	6,308	1.8	759,499.12	35,528.38	4.82	-2.9
Total Alternative	\$1,590,933.95		3.9%	\$1,631,093.61	\$85,165.79	5.35%	
Cash							
Taxable Money Market Funds							
Blackrock Liq Fd Treasury-in	2,304,433.30	2,304,433	5.7	2,304,433.30	4,599.65	0.20	0.0
Uninvested Cash							
Principal Cash	4,248.64	4,249	0.0	4,248.64	0.00	0.00	0.0
Total Cash	\$2,308,681.94		5.7%	\$2,308,681.94	\$4,599.65	0.20%	
Total Portfolio	\$40,535,093.81		100.0%	\$34,797,475.29	\$765,676.21	1.89%	



### WORK SESSION #3

TOWN OF CARMEL RECREATION & PARKS DEPARTMENT SYCAMORE PARK, 790 LONG POND ROAD MAHOPAC, NEW YORK 10541

JAMES R. GILCHRIST, CPRP, DIRECTOR

TELEPHONE: (845) 628-7888 FAX: (845) 628-2820 EMAIL: <u>carmelrecreation@ci.carmel.ny.us</u> WEB: <u>http://www.carmelny.org</u>

DATE:	January 9, 2017
TO:	Kenneth Schmitt, Supervisor Carmel Town Hall
FROM:	James R. Gilchrist, CPRP Director, Recreation and Parks
SUBJECT:	ASCAP (American Society of Composers, Authors and Publishers) License Agreement – Account #500613865
<b>REFERENCE</b> :	Memo dated December 20, 2016 (copy attached)

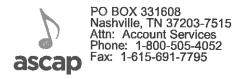
As in the past, we are again required to pay a license fee for our 2017 Sunset Concert Series. It is an annual fee of \$341.00 and is due within 30 days of our April 30, 2017 renewal date. Please sign page 3 of the Local Government Entities form and return the original to me.

A Town Board resolution is required authorizing renewal of this agreement.

Please contact me with any questions.

/sms Attachment





December 20, 2016

G6EX6X003002209 -

ĸ.

James Gilchrist Director Of Parks & Town Of Carmel, NY Town Of Carmel, NY 60 McAlpin Ave Mahopac, NY 10541-2340

Re: Account No. - 500613865 Town Of Carmel, NY Town Of Carmel, NY 60 McAipin Ave Mahopac, NY 10541-2340

Dear Mr. Gilchrist:

Hello from ASCAP! We thank you for being an ASCAP licensee, and for recognizing the immense value music brings to your constituents.

To ensure that your ASCAP license remains current, we ask that you please complete the following step:

#### 1. Submit payment for your 2017 license

Go paperless – pay your license fees online! Access your account at <u>www.ASCAP.com/mylicense</u> to pay your statement online with either check or credit card.

Your online account also makes it easy to:

- Print invoices for current or past billing cycles on demand
- Update your contact information
- Live chat with a customer service agent if you have any questions or concerns
- · Complete a report if there have been changes to your population or if you have a special event to report

If you would prefer to send your payment through mail, we have enclosed your current Billing Statement and a selfaddressed envelope for your use. Please mail full payment to the address on the remittance portion of your invoice.

Your adjusted rate schedule for 2017 is attached and reflects a rate increase of approximately **1.63599%**, based on the increase of the Consumer Price Index, All Urban Consumers – (CPI-U) between October 2015 and October 2016.

If you have any questions about your license, reporting, and/or payment, please don't hesitate to contact our office at 1-800-505-4052 or send us an email at <u>glcs@ascap.com</u>.

Remember, 88¢ of every \$1 from your license fee goes directly to our members, helping them pay their bills and continue writing music. Our 600,000+ songwriters, composers, and music publisher members thank you for being an ASCAP licensee and supporting music creators!

Sincerely,

account dervices

Account Services

Enclosures: Rate Schedule Report Form Return Envelope

F0166\_0117 IMLA LOCAL GOVERNMENT ENTITIES 2017 Rate Schedule and Report Form

Town Of Carmel, NY; Mahopac, NY

Account No.: 500613865

D

ascap

Report Due: 12/30/2017

Premise Name:



#### SCHEDULE A: Base License Fee

Po	pulation	Base License Fee	
1	to	50,000	\$341.00
50,001	to	75,000	\$680.00
75,001	to	100,000	\$818.00
100,001	to	125,000	\$1,091.00
125,001	to	150,000	\$1,363.00
150,001	to	200,000	\$1,772.00
200,001	to	250,000	\$2,180.00
250,001	to	300,000	\$2,590.00
300,001	to	350,000	\$2,999.00
350,001	to	400,000	\$3,408.00
400,001	to	450,000	\$3,814.00
450,001	to	500,000	\$4,226.00
500,001	Plus***		\$5,178.00

<sup>\*\* \$5,178.00</sup> plus \$500 for each 100,000 of population above 500,000 to a maximum fee of \$68,140.00

#### SCHEDULE B: Special Events

The rate for Special Events shall be 1% of Gross Revenue.

"Special Events" means musical events, concerts, shows, pageants, sporting events, festivals, competitions, and other events of limited duration presented by LICENSEE for which the "Gross Revenue" of such Special Event exceeds \$25,000.

"Gross Revenue" means all monies received by LICENSEE or on LICENSEE'S behalf from the sale of tickets for each Special Event. If there are no monies from the sale of tickets, "Gross Revenue" shall mean contributions from sponsors or other payments received by LICENSEE for each Special Event.

#### SCHEDULE C: State Municipal and/or County Leagues or State Associations of Attorneys

The annual license fee for LICENSEES who are legally organized as state municipal and/or county leagues or state associations of municipal and/or county attorneys shall be \$341.00

#### License Fee for Year 2018 and Thereafter

For each calendar year commencing 2018, all dollar figures set forth in Schedules A, B and C above (except for \$500.00 add-on for populations of 500,001 or more) shall be the license fee for the preceding calendar year, adjusted in accordance with the increase in the Consumer Price Index - All Urban Consumers (CPI-U) between the preceding October and the next preceding October. Any additional license fees due resulting from the CPI adjustment shall be payable upon billing by ASCAP.



### SCHEDULE A: Base License Fee (Due upon execution of Agreement and within 30 days of the Agreement's Renewal Date.)

Population Size:	38,000	Base License Fee:	\$341.00
	(Per current U.S. Census Data)		(Please refer to attached Rate Schedule)

SCHEDULE B: Special Events\* (Report and Payment due 90 days after the conclusion of each Special Event)

Event Date (mm/dd/yyyy) If More than 1 Event Per Day. Please Report As Separate Entries)	Performer(s) or Group(s) Appearing	Gross Revenue of Event (Must Exceed \$25,000)	% Applies to Gross Revenue	Event Fee	Is a Program of Musical Works Attached? (Yes/No)	If the Event is Co-Sponsored (Please Identify The Co-sponsor's Name, Address, Phone Number and ASCAP Account Number)
			x .01	\$		Name:Address: Phone No: Account No:
			x .01	\$		Name:Address: Phone No: Account No:
			x .01	\$		Name:
			x .01	\$		Name:Address:Phone No:Account No:

**\*"Special Events**" means musical events, concerts, shows, pageants, sporting events, festivals, competitions, and other events of limited duration presented by LICENSEE for which the "Gross Revenue" of such Special Event exceeds \$25,000.

\*\*"Gross Revenue" means all monies received by LICENSEE or on LICENSEE'S behalf from the sale of tickets for each Special Event. If there are no monies from the sale of tickets, "Gross Revenue" shall mean contributions from sponsors or other payments received by LICENEE for each Special Event.

> GLCS@ascap.com 1-800-505-4052 1-615-691-7795 (FAX) Epayment Websites: http://www.ascap.com/mylicense or http://www.ascap.com

## LOCAL GOVERNMENT ENTITIES (continued): (Please complete form in its entirety.)

SCHEDULE C: State Municipal and/or County Leagues or State Associations of Attorneys

Report Year: \_\_\_\_

Annual License Fee: \$341.00 (Due within 30 days of Renewal Date.)

Total Fees Reported From Any or All of Schedules A, B or C: \$\_

Base Licensee Fees accompanied by a completed Report Form are due and payable within 30 days of the License Agreement's renewal date. The Report along with payment may be mailed to the ASCAP address below.						
Contact Person: Kenne	ch Schmitt		Supervisor,	Town of Carmel		
(Please Phone No.: (845 628 - 1500		Email:	ks@ci.carmef	Please print Contact's Title.) Website:Carmelny.org		
certify that the above informa Dated: 2017	ion is true and correct. Sign	iature:	(Piease print Na	me and Title of Signature name above.)		

GLCS@ascap.com 1-800-505-4052 1-615-691-7795 (FAX) Epayment Websites: http://www.ascap.com/mylicense or http://www.ascap.com

12/20/2010 F0166\_0117



Account No.: 500613865

Town Of Carmel, NY 60 McAlpin Ave Mahopac, NY 10541-2340

ASCAP IMLA Account Services P. O. Box 331608-7515, Naşhville, TN 37203-9998



### WORK SESSION #4

TOWN OF CARMEL RECREATION & PARKS DEPARTMENT SYCAMORE PARK, 790 LONG POND ROAD MAHOPAC, NEW YORK 10541

JAMES R. GILCHRIST, CPRP, DIRECTOR

TELEPHONE: (845) 628-7888 FAX: (845) 628-2820 EMAIL: <u>carmelrecreation@ci.carmel.ny.us</u> WEB: <u>http://www.carmelny.org</u>

DATE: January 19, 2017

TO: Carmel Town Board Carmel Town Hall

FROM: James R. Gilchrist, CPRP Director, Recreation and Parks

SUBJECT: Repairs to Sycamore Park Main Building Floor

The following is a status update on the subject project:

Engineering (Rob Vara) investigated a loose/sloping section of the floor adjacent to the main entrance door and, under Rob's direction, hard wood sections were removed by the Blue Horizons Construction Corporation. Approximately 8 rotted floor joists and a rotted box beam supporting the exterior wall were identified; the plate where the walls studs connected was intact. The Engineering Department's position was that the work constituted emergency repair, and that structural elements of the building required immediate attention. As a result, about 15 feet of flooring from the exterior wall back to the main girder was replaced and pieced in to match the existing floor. Blue Horizons built a grade beam about a foot off the exterior wall, installed sheathing, and replaced the joists from the girder to the grade beam.

Photos were taken to document the damage for our files, and Supervisor Schmitt was in full agreement with moving forward with the repairs. The cost for Blue Horizons Construction to complete the work includes 96 man hours (\$50 per hour), 180 square feet of hardwood flooring, splines and nails, concrete, sono tube, rebar, epoxy, anchors, 4 post bases, 30 joist hangers and nails, girder, 16 floor joists, 5 sheets of plywood, paper underlayment and 2 Masonite sheets. The \$6,855.00 cost of this project will be funded from the 2016 budget 7020.45 line (Recreation Building Special Repairs).

As a resolution is needed, please add this to the next Town Board Meeting agenda and contact the Engineering Department with any questions.

/sms

"Town Unity through Recreation"

Main Floor Repairs to TB

### Blue Horizons Construction Corp.

91 Shear Hill Road Mahopac, NY 10541 845 628-5422 http://www.blhrzns.com/

#### Bill To

Town Of Carmel 60 McApin Ave Mahopac, NY 10541

				Γ	P.O. No.		Terms		Project	
				F						
Item	Description	Est Amt	Prior Amt	Prior %	Qty	U/M	Rate	Curr %	Total %	Amount
Time &	Blue Horizons Const. Corp. Time: 96 man hours @ \$50/hour Blue Horizons Const. Corp. Materials 180 sq ft. Select Hardwood flooring, hardwood splines and nails , concrete, sono tube, rebar, epoxy, 4-1/2" anchors, 4 teco post bases. 30 Teco joist hangers and nails, 16' double 2x8 girder, 16 2x6 floor joists, 5 sheet 3/4 cdx plywood, paper underlayment, 2 masonite sheets				90		50.00			4,500.001
						S	ubtotal			\$6,855.00
						Sa	ales Tax	( <b>0.0%</b> )		\$0.00
						Т	otal			\$6,855.00
						Pa	ayments	/Credit	6	\$0.00
						B	alanc	e Due		\$6,855.00

# Invoice

Date	Invoice #		
1/10/2017	2836		

Michael Cazzari Chief of Police

**TOWN OF CARMEL POLICE DEPARTMENT** 60 McAlpin Avenue Mahopac, New York 10541

### WORK SESSION #5

(845) 628-1300 Fax (845) 628-2597 www.carmelny.org/police

#### **MEMORANDUM**

To: Town Board, Town of Carmel

From: Chief Michael Cazzari

**Date:** January 11, 2017

Ref: Accepting Bid Proposal for Police Uniform Purchase - 2017

Attached is the bid proposal for the purchase of police uniforms.

New England Uniform, LLC, 356 Main Street, Danbury, CT 06810, is the lowest price qualified bidder for purchasing of police uniforms.

I am recommending that the Town Board award the bid to New England Uniform for the calendar year 2017.

Thanks MC Ann Spofford Town Clerk Town of Carmel

Town Hall 60 McAlpin Avenue Mahopac, New York 10541

Telephone: 845.628.1500 Fax: 845.628.7434

#### MEMORANDUM

To: Michael Cazzari, Police Chief

From: Ann Spofford, Town Clerk

Date: January 5, 2017

Re: Bid Opening for Purchase of Police Uniforms for Calendar Year 2017

The above referenced bid opening was held today. I have attached herewith, a copy of the bid opening results and a copy of the bid received. Please be advised that a non-collusive bidding certification was **not** included with the bid received. The original bid is on file in the office of the Town Clerk.

cc: G. Folchetti, Town Counsel

### **BID OPENING RESULTS** PURCHASE OF POLICE DEPARTMENT UNIFORMS **JANUARY 5, 2017**

A bid opening was held in Meeting Room 1 at the Carmel Town Hall, 60 McAlpin Avenue, Mahopac, New York on the 5<sup>th</sup> day of January 2017, at 11:00 a.m. by Ann Spofford, Town Clerk and witnessed by Phyllis Bourges, Deputy Town Clerk. With no bidders present. reading of the following legal notice was waived.

Specifications may be obtained at the office of the Town Clerk, at the above address, between the hours of 8:30 a.m. and 4:30 p.m. Monday through Friday. All bidders must comply with Section 103-a and 103-d of the General Municipal Law relating to non-collusive bidding and waiver against criminal prosecution. Bid envelopes shall be marked "Bid" plus item bid. Bid must be submitted on Town of Carmel bid form. The Town Board of the Town of Carmel reserves the right to reject any and all bids and abandon the proposal or may reject all bids and re-advertise for new bids at a future date. By Order of the Town Board of the Town of Carmel Ann Spofford, Town Clerk

All bids received were opened, publicly read and recorded as follows:

### Purchase of Police Uniforms

1

<u>Bidder Name</u> New England Uniform, LLC	<u>Address</u> 356 Main Street Danbury, CT 06810		
Flying Cross Gore-Tex Public Safety Jacket	229.00		
Flying Cross Single Breasted Dress Coat	205.00		
Cap (summer) 8 point	27.00		
Cap (winter) 8 point	29.00		
Rain Coat	160.00		
Shirt (summer) Flying Cross Short Sleeve	53.00		
Shirt (winter) Flying Cross Long Sleeve	54.00		
Pants Flying Cross Wool Blend	84.50		

## Purchase of Police Uniforms (Continued)

The bid was <u>NOT</u> accompanied with a signed non-collusive bidding certification. Specifications were sent to seven (7) potential bidders.

Respectfully submitted,

ann spoppord

Ann Spofford, Town Clerk

2017

## BID SPECIFICATIONS FOR UNIFORM BID

				+	
Flying Cross Gore-Tex Public Safety Jacket style # 79900GTXA *	\$	229.00	each		/
Flying Cross Single Breasted Dress Coat 55/45 Polyester/Wool				r.	
Style # 34891	\$	205.00	each		
Cap (summer) 8 point	\$	27.00	each		
Cap (winter) 8 point	\$	29.00	each		
Flying Cross Reversible Rain Coat #76120	\$	160.00	each		
Shirt . 31.nmer) *					
Flying Cross Short Sleeve Sh Style #57R84 75% Polyester 25% Wool	nirt \$	53.00	each		
Shirt (winter) *	·>;*				
Flying Cross Long Sleeve Style #07W84 75% Polyester 25% Wool	\$	54.00	each	2 20	
nji Conte 76120 g Conte 76120	199 199		5717-6		
Pants ******					
Flyng Cross Wool Blend Par Style #V47680 75% Polyester 25% Wool	\$	84.50	each		
(1990) <b>a</b> 1990) <b>a</b> 1991 - 1992 - 19	с <sup>и</sup> ., т				
voes cong	12	/			
1984 1985) 15% (		NEe	e En	191122 UN 0681C	J
		1 DA	NBM	UT 06810	נ

Lines West

UNiform

Includes sewing flag & patch on garment. U.S. Flag to be included as part of garment price. Patch to be supplied by Department.

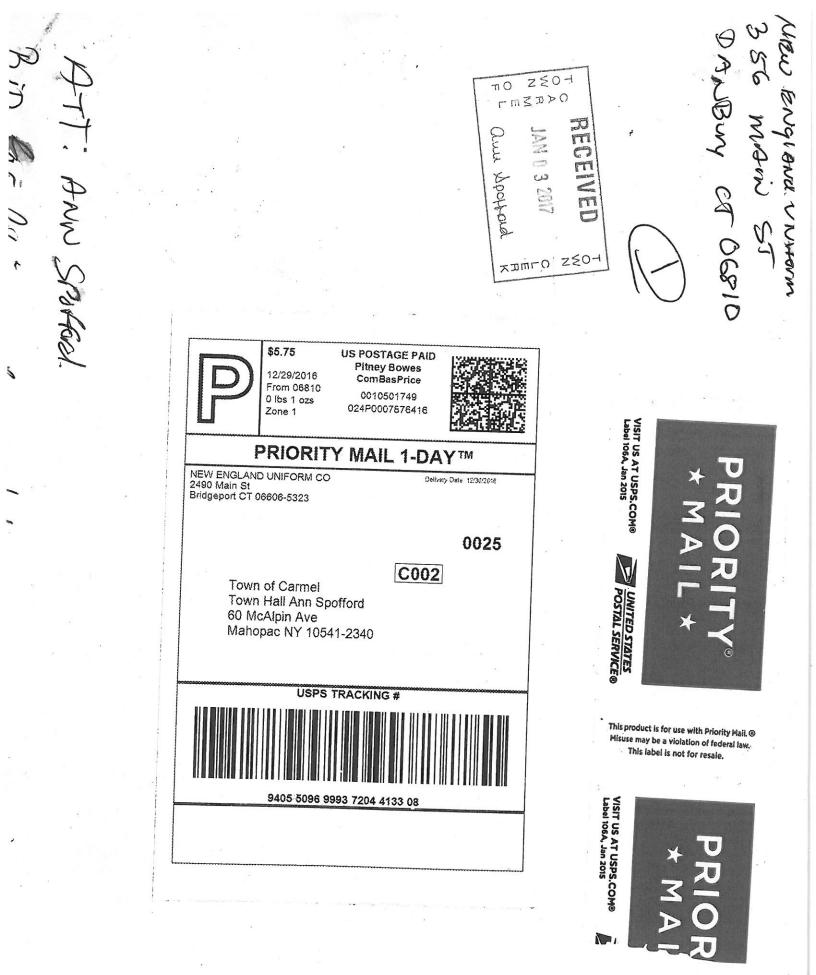
- \*\* Side seaming waist to hem, according to Rank, ½ braid for Police Officer and 1" braid for Sergeant(s) and Lieutenant(s).
- \*\*\*Embroidered police shield left chest, officers first initial last name right breast; shield and name in silver for police officers, gold for sergeants, lieutenants and chief.

## Instructions to bidders:

10.00.030

- 1. The bidder must maintain a showroom within a thirty-five (35) mile radius of the Town of Carmel.
- 2. The bidder, upon request, must schedule at least three (3) measurements at the Town of Carmel Police Department headquarters to accommodate the three (3) Tour rotation work schedule.
- 3. The bidder must have on-site facilities for the alterations and repair of uniforms.
- 4. All articles of clothing shall be free of damage and defects of any kind. Upon the Police Department's request, each bidder must submit samples, without any expense to the Town of Carmel Police Department.
- 5 The Town of Carmel has the option to choose the vendor that would best serve the interest of the Department.

Legal name of bidder: NEW ENGLAND UNIFORM LLC A k/a (if applicable): Address: 356 MAIN ST DANbury CT Telephone # (203) 792-5256 Print Representative's name: NORMAN + man appen ,2016 Date: 12 der this is the second 2 



Michael Cazzari Chief of Police TOWN OF CARMEL POLICE DEPARTMENT 60 McAlpin Avenue Mahopac, New York 10541 WORK SESSION #6

(845) 628-1300 Fax (845) 628-2597 www.carmelny.org/police

## **MEMORANDUM**

To: Town Board, Town of Carmel

From: Chief Michael Cazzari

Date: January 10, 2017

Ref: 2017 Dodge Charger AWD Police Package Lights and Equipment Build

I am requesting authorization to outfit the two new AWD Dodge Chargers with emergency lighting and equipment at Hudson Valley Safety Lighting for a total price of \$15,488. Attached is pricing for the lighting and equipment installation per car. The vendor pricing is as follows: from Robert Green Truck Division, Route 17 East Exit 107, Rock Hill, New York, \$9,343.96; from Specialty Warning, 82 Mill Plain Road, Danbury Connecticut, \$9,316.60 and the lowest responsible bidder is Hudson Valley Safety Lighting, 53 West Cedar Street, Poughkeepsie, New York, \$7,771.96.

I am also requesting authorization for the purchase and installation of the mobile data terminal plus accessories for the two new Dodge Chargers. Attached is the NY State contract price from Island Tech Services, PO Box 88, Brookhaven, New York, of \$6,389.25 each unit for a total cost of \$12,778.50.

Thank you for your consideration.



TO:

#### **HV PUBLIC SAFETY LIGHTING**

53 WEST CEDAR STREET + POUGHKEEPSIE, NY 12601 (845) - 452-5800, FAX (845) - 471-5593

WWW.NYCOMCO.COM

PAGE 1 **QUOTATION - SALES ORDER** QUOTE NO. 274508 -00 DATE: 10/04/16 **TERMS: NET 30 DELIVERY:** 

#### 3230 **CHIEF MIKE CAZZARI CARMEL PD TWN 60 MC ALPINE AVENUE** MAHOPAC, NY 10541

Please reference Quote No. on correspondence & purchase orders. Prices firm for 60 days.

Phone: 845-628-1300

## WE ARE PLEASED TO SUBMIT THE FOLLOWING QUOTE FOR YOUR CONSIDERATION.

QTY		DESCRIPTION	UNIT PRICE	DISCOUNT	TOTAL		
2	C-VS-2400-CHGR-2	24" CHARGER CONSOLE	289.00		578.00		
2	C-CUP2-1	INTERNAL CUP HOLDER	33.00		66.00		
2	C-LP-3	2"Brkt w/3 Lighter Plug Outlet	36.00		72.00		
2	С-МСВ	HAVIS MIC CLIP BRACKET	11.00		22.00		
2	C-TTB-CHGR-4	HAVIS TRUNK TRAY FOR DODGE CHARGER	360.00		720.00		
1	C-AP-0625	6" ACCESSORY POCKET	41.00		41.00		
2	QK0634CGR11	FULL REPLACEMENT SEAT WITH CENTER PULL BELT SYSTEM	671.00		1, 342. 00		
2	QK0491CGR11	FLOOR PAN	167.00		334.00		
2	WK0513CGR11	WINDOW BARRIER STEEL VERTICAL	167.00		334.00		
2	PK1130CGR11SCA	#10XL COATED POLY PARTITION CHARGER	685.00		1, 370. 00		
ORDERS SUBJ	ECT TO SHIPPING & HANDLING AND SA	LES TAX IF APPLICABLE		TERMS SUBJECT TO C.	REDIT REVIEW		
BY	PAUL HERMAN	28					
	THIS QUOTATION DOES NOT CONSTITUTE A SALES ORDER UNLESS SIGNED BY YOU, OUR CLIENT. SEE TERMS AND CONDITIONS OF SALE ATTACHED.						
Accepted by			Т	P.O. No.			
	NAME OF PURCHASER						
				Date			

AUTHORIZED SIGNATURE

## QUOTE NO. 274508 -00 CHIEF MIKE CAZZARI

QTY		DESCRIPTION	UNIT PRICE	DISCOUNT	TOTAL
2	CCSRN3	CENCOM SAPPHIRE SIREN SYSTEM	963.00		1, 926. 00
2	STPKT82	STRAP KIT FOR A 2012 DODGE CHARGER	71.00	-	142.00
2	SA315P	100 Watt Siren Speaker	180.00		360.00
2	SAK37	SA315P Mnt Brkt Kit DODGE CHARGER	27.00		54.00
4	FSM-180-RW	FUSION® 180° RD/WHT DuaL Color surface mount	79.00	,	316.00
2	FN-0416D	FUSION 400 LIGHT STICK RED/WHITE 180/40/180	279.00		558.00
2	FN-0416	FUSION® 400series LightStick	199.00		398.00
6	FN-4016	FUSION® L Bracket	6. 25		37. 50
4	LINSV2R	V-SERIES COMB WARN/PUDDLE RED UNDER SURFACE MOUNTING	180.00		720.00
2	LSVBKT35	WHELEN UNDER MIRROR MOUNT KIT FOR LINSV2 LIGHT HEAD CHAR	18.00		36.00
2	BK0532CGR15	PB 400 SETINA PUSH BUMPER	279.00		558.00
2	12VEP	12 VOLT ELECTRICAL PACKAGE	129.00		258.00
2	HRDW25	MISC.ELECTRICAL CHARGE	25.00		50.00
2	HVPSL S/I	HVPSL INSTALLATION HVPSL INSTALLATION	2, 254. 00		4, 508. 00
2	LINZ6B	SUPER LED LIGHT HEAD BLUE	90.00		180.00
2	LINZ6R	RED LINZ6 LED	90.00		180.00
2	L6BKT2	LINZ TRUNK BRACKETS	16.00		32.00
2	RKR4R	Illum Rnd Rkr Sw Blk W/Red Led SPST ON-OFF	1.72		3. 44
•					

#### QUOTE NO. 274508 -00 CHIEF MIKE CAZZARI

ь.

QTY		DESCRIPTION		UNIT PRICE	DISCOUNT	TOTAL
2	AG3011-77C	DC TILT SWITCH		18.99		37.98
2	MAG MIC CLIPS	MAGNETIC MIC CLIPS		30.00		60.00
			Subtotal			15, 293. 92
			Shipping &	Handling		250.00
			Grand Total			15, 543. 92

#### ROBERT GREEN TRUCK DIVISION ROUTE 17 EAST EXIT 107, P.O. BOX 8002 . ROCK HILL, N.Y. 12775 PHONE 845-794-0300 FAX 845-794-0295 ONEIDA COUNTY #1777 DODGE CHARGER AWD POLICE PACKAGE STATEWIDE PIGGY BACK CONTRACT

CARMEL POLICE, TOWN OF 60 MCALPIN AVE MAHOPAC, NY 10541 **ROB BAGNAROL** RB@CI.CARMEL.NY.US

1/10/2017

PH 845 628-1300 FX 845 628-2597 VN

		RS GREEN	
TY	UNIT PRICE	NET PRICE	TOTAL
1 2015/2016 DODGE CHARGER POLICE ALL WHEEL DRIVE LDEE	48	25,396.00	
1 STANDARD OPTIONS INCLUDE:	T		410,000.0
1 5.7 LITER V8 GASOLINE ENGINE, ALL WHEEL DRIVE, AUTOMA	TIC TRANS	MISSION	-
1 INCLUDES: AEB- STREET APPEARANCE GROUP, AHM CONVE	NIENCE PA	CKAGE	
1 FACTORY OPTIONS LESS 10%			
1 AYE-POLICE CAR WIRING, POWER DIST CENTER, TRUNK TRA	2,000.00	1,800.00	\$1,800.0
1 X5X9 HEAVY DUTY CLOTH FRONT BUCKET WITH VINYL REAR			\$108.0
1 AMV-FLEET PARK ASSIST GROUP(BACK UP CAMERA AND SE			
1 LNF-BLACK DRIVERS SPOTLAMP	210.00		\$315.0
1 LNX-UPGRADE TO LED SPOTLAMP(PER LAMP)	150.00		\$189.0
1 CW6-DEACTIVATE REAR WINDOWS AND DOOR LOCKS	75.00		\$135.0
1 TBH-SPARE TIRE RELOCATION BRACKET			\$67.5
1 GUK-HEATED MIRRORS	145.00		\$130.0
1 AEB-DELETE WHEEL COVERS AND FULL LENGTH CONSOLE	60.00		\$54.0
COLOR-WHITE	-375.00	-337.50	-\$337.5
1 CODE 3-21TR47A4 LIGHTBAR	0.126.20	1 000 07	A4 000 0
1 LIGHT BAR INSTALLATION COST	2,136.30	1,922.67	\$1,922.6
1 CODE 3-Z3 SERIES(REMOTE) SIREN CONTROL	1 007 04	350.00	\$350.0
1 SIREN INSTALLATION	1,267.64		\$1,140.8
	*	110.00	\$110.0
1 (FOUR) TRX6-RW/GMB GRILLE LED LAMPS W/ BRACKETS @ :	671.16	and the second se	\$604.0
1 GRILLE/TRUNK/CORNER LAMP INSTALLATION PER SET		210.00	\$210.0
1 (FOUR) TRX6-RB-REAR WINDOW AND TRUNK @ \$167.79	671.16	604.04	\$604.0
1 GRILLE/TRUNK/CORNER LAMP INSTALLATION PER SET		210.00	\$210.0
1 CODE3-HAVIS C-VS-2400-CHGR-2-2CUP-3CLA-2MIC-ARMREST(FOR CHARC 1 CONSOLE INSTALLATION	780.15	702.14	\$702.1
1 DS-DELL-301 DELL LATITUDE XT2 XFR DOCKING STATION	1.054.00	350.00	\$350.0
1 UT-101/102 UNIVERSAL LATPOT MOUNT	1,054.60	949.14 260.75	\$949.1 \$260.7
1 LABOR TO INSTALL DOCKING STATION	205.72	150.00	\$150.0
1 SETINA MODEL 10-XL-C2 COATED SCRATCH RESISTANT POLYCARB HORI	839.00	755.10	\$755.1
1 STANDARD AR LOCK SINGLE	249.00	224.10	\$224.1
1 LABOR TO INSTALL PARTITION		275.00	\$275.0
1 SETINA PB400 ALUMINUM PUSH BUMPER FOR SEDAN	279.00	251.10	\$251.1
1 LABOR TO INSTALL PUSH BUMPER		125.00	\$125.0
1 PROGRAM VISM MODULE FOR WIG-WAG AND FLASHBACK LAMPS		\$150.00	\$150.0
Total Cost for Car Build (labor and equipment) \$9,343.56			
	SUB TOTAL DELIVERY EXCISE TAX		\$37,200.9
FEL	TOTAL	Ч	\$37,200.9

## PROPOSAL

PREPARED FOR: Carmel Police Dept. 60 McAlpin Avenue Mahopac, NY 10512

Proposal valid for 30 days from today's date: 01/11/16



"When Quality & Pride Count The Most"

82 Mill Plain Road – Unit 2 Danbury CT 06811 Phone: 203-778-2769 Fax: 203-778-2786

Email: specialtywarningsystems@yahoo.com On the Web: specialtywarningsystems.com

## Specialty Warning Systems proposes to furnish labor & materials outlined below, for the following:

Full width prisoner containment system for 2016 Dodge Charger patrol vehicle.

## NEW COMPONENTS: (optional)

- 1. One (1) Pro Gard prisoner containment system to include the following:
  - Full width front partition with center sliding window
  - Full width lower extension panel
    Transport seat

Transport floorpan
 Steel window armor

1.498.95

1,498.95

COMPONENT TOTAL:

# PROPOSAL

PREPARED FOR: Carmel Police Dept. 60 McAlpin Avenue Mahopac, NY 10512

> Proposal valid for 30 days from today's date: 01/11/16



"When Quality & Pride Count The Most"

82 Mill Plain Road – Unit 2 Danbury CT 06811 Phone: 203-778-2769 Fax: 203-778-2786

Email: specialtywarningsystems@yahoo.com On the Web: specialtywarningsystems.com

## Specialty Warning Systems proposes to furnish labor & materials outlined below, for the following:

Audible & visual warning system, center console, computer mount, pushbumper and related accessories for 2016 Dodge Charger patrol vehicle.

## **NEW COMPONENTS:**

÷.	One (1) Whelen STPKT82 Liberty lightbar mounting strap kit	66.50
2.	One (1) Whelen CCSRN3 CenCom Sapphire lighting / siren control system	977.20
З.	One (1) Whelen SA315P 100 watt compact siren speaker	229.60 -
4.	One (1) Whelen SAK37 siren speaker bracket	28.70 -
5.	Two (2) Whelen I3JC ION TRIO lightheads (red/blue/white-white override) @ 163.80 ea	327.60
6.	Two (2) Whelen I3JA ION TRIO lightheads (red/blue/amber-amber override) @ 163.80 ea	327.60
	Two (2) IONK1B mounting brackets for above @ 22.75 ea	45.50
8.	Two (2) Whelen I3SMJC surface mount ION TRIO lightheads (red/blue/white-wh override) @ 163.80 ea	
9.	Two (2) Whelen LINSV2R (red) under mirror lightheads @ 171.50 ea	343.00
	One (1) Whelen LSVBKT35 under mirror mount kit for LINSV2 lightheads above	17.15
	Two (2) Whelen VTX609B (blue) Vertex HideAway LEDs @ 94.50 ea	189.00 -
	One (1) Setina PB400 aluminum pushbumper	336.15

13. One (1) Havis C-TSM-CHGR-P-1 passenger side fold do	wn trunk tray 🔹	208.13
14. One (1) Havis C-TSM-CHGR-D-1 driver side fold down t	trunk tray	208.13
15. One (1) Havis VS-2400-CHGR-2 center console configu	ired as follows:	760.79
<ul> <li>Vehicle specific horizontal console</li> </ul>	<ul> <li>2 mic clip brackets</li> </ul>	

- 24" equipment mount space
- Dual cup holders
- Three 12V power outlets
- Top mount adjustable armrest
- 2 mic clips

1

- 2 mic clip brackets
- APD specific equipment brackets
- Required filler plates
- Heavy duty side mount telescoping laptop pole
- Heavy duty 6" laptop offset arm

which are a pe

## COMPONENT TOTAL:

## 4,392.65

# PROPOSAL

PREPARED FOR: Carmel Police Dept. 60 McAlpin Avenue Mahopac, NY 10512

> Proposal valid for 30 days from today's date: 01/11/16



"When Quality I Pride Count The Most"

82 Mill Plain Road – Unit 2 Danbury CT 06811 Phone: 203-778-2769 Fax: 203-778-2786

Email: specialtywarningsystems@yahoo.com On the Web: specialtywarningsystems.com

## Specialty Warning Systems proposes to furnish labor & materials outlined below, for the following:

Installation of customer supplied audible & visual warning system, communications equipment, center console, computer mount, pushbumper, prisoner containment and related accessories into 2016 Dodge Charger patrol vehicle.

Misc installation supplies, le: wire, cable, loom, ties, connectors, fuse holders, hardware, relays, grommets, heat shrink, battery lugs etc

325.00

## LABOR:

(all components identified below to be customer supplied)

1. Remove and reinstall headliner, carpet, seats, trim, panels etc as required to complete installation of all components.

- 2. Install all related power, ground, switch, function and serial wiring, with applicable circuit protection at all source power locations.
- 3. Install Liberty lightbar on vehicle roof above front doors.
- 4. Install siren speaker behind front grille.
- 5. Install Setina pushbumper

si, Î₿×

- 6. Install two (red/white/blue) ION TRIO lightheads on pushbumper crossbar.
- 7. Install one red/white/blue surface mount ION TRIO lighthead on each outer pushbumper side plate.
- 8. Install two red/blue/amber ION TRIO lightheads on rear package shelf, facing rearward.
- 9. Install one LSV2R lighthead under each side view mirror.
- 10. Install one blue HideAway LED in each rear reverse light housing.
- 11. Install CenCom Sapphire remote lighting / siren control system. CenCom ARM (operating brain) to be installed inside driver side trunk fold down tray.
- 12. Install Havis vehicle specific center console.
- 13. Install Havis heavy duty console side mount telescoping computer pole with 6' offset arm.
- 14. Install laptop dock and Getac computer.
- 15. Enable horn / siren control.
- 16. Install Havis fold down trunk trays on driver & passenger sides of the trunk. CenCom ARM to be installed on the driver side.....Motorola radio chassis and Sierra modem to be installed on the passenger side.
- 17. Install Pro Gard prisoner containment system.
- 18. Install Motorola MCS2000 remote chassis radio system. Chassis to be installed on passenger side fold down trunk tray.
- 19. Install Sierra GX440 modem with roof mounted GPS/PCS antenna. Install required communication cable from modem to laptop docking station.
- 20. Install overhead weapon rack on prisoner partition roll bar.
- 21. Install rechargeable handlight on front console.
- 22. Configure system to Carmel Police Department specs.
- 23. Configure OEM headlight flasher and taillight flasher to operate in conjunction with overall warning system.
- 24. Install all control heads, accessories and filler plates in console.
- 25. Test run system under full load for a minimum of two hours.

## LABOR TOTAL:

#### 3,100.00

PROPOSAL TOTAL:

\$3,425.00

## INSTALLATION NOTES:

S . + =

- 1. A booklet containing computer generated drawings detailing all power, ground and switching circuits, fuses, relays and system configurations (s) will be provided with each vehicle upon completion. These are done so as to provide a ready reference for the purpose of simplified system diagnosis to decrease any future service time, assure technicians an accurate map of the system and, ultimately, to help decrease vehicle down time and associated repair costs. Our harnesses utilize a circuit specific wire coding system, incorporating 22 different colors or color combinations to speed future identification of individual circuits and assure identical installation(s) between multiple vehicles.
- 2. We design and install the wiring harness specific and custom to each vehicle. In this way, we assure no circuit is undersized for the intended load, the final configuration meets (and exceeds) the customer's specifications . . . . . . exactly and unused or excess wiring and components (typically found in aftermarket add on harnesses) are minimized, eliminating added up front cost and circuit identification confusion during service. It also results in a cleaner (visible and non visible) completed installation.
- 3. All source power circuits incorporate load specific protection by way of ATO. ATO Mini, MAXI, J CASE or MEGA fuses as applicable to the given load. Each fuse would be function identified by way of a label affixed to the fuse holder. (Identification of all circuit fusing is included within the wiring booklet that is provided with each completed vehicle).
- 4. As required, harnesses will be encased in black corrugated "split loom" of an appropriate size and secured by way of cable ties or insulated clamps.
- 5. Any hole in the roof, firewall, metal bulkhead or extrusion that will have a cable or wire passing through, will be edge protected by way of a non conductive grommet to provide short circuit protection. (Communications antennas are designed for this type of installation and, therefore, do not require installation of a grommet).
- 6. All connections made in the engine compartment or in a climate exposed location, will be soldered and / or heat sealed to provide a connection safe from corrosion, contamination or moisture.
- 7. All exterior body lighthead lenses are clear unless otherwise noted or specifically requested.
- 8. All warning system, communications equipment, component chargers and related accessories will be Ignition controlled. This eliminates any continued drain on the OEM battery when the vehicle has been shut off, that

could lead to dead batteries. The only exception will be the Getac laptop power adapter which will be ChargeGuard controlled.

- 9. Included above is the installation of one Motorola MCS2000 remote chassis radio system. This assumes a typical installation of chassis power & ground with external speaker (if applicable), antenna and ignition sense activation. It is assumed the radio will be fully functional, programmed and free from defect at the time of removal from the existing vehicle and/or installation into the new vehicle. If the radio is removed from an existing vehicle, prior to conversion of the new vehicle, the radio / antenna / cable / mount / brackets etc should be boxed together to assure all related components remain with the system for installation into the new vehicle.
- 10. If radio repairs or reprogramming are required, this should be accomplished prior to removal for transfer to the new vehicle, to assure all communications equipment is working correctly. The Carmel Police Department approved radio service vendor would accomplish any future reprogramming or technical repairs to the radio.
- 11. In the event the existing radio antenna cable is too short for the new installation vehicle, shows signs of damage or wear or has been spliced, it will be replaced with new. We generally recommend their replacement when transferring radios from one vehicle to another. At a cost of \$25.00 each, we feel this to be a very cost effective investment in the long term reliability of the radio.
- 12. Vehicle must be legally registered and fully insured in it's state of origin prior to delivery to Specialty Warning Systems for conversion.
- 13. While every effort is made to provide as accurate and complete a proposal cost as possible, unforeseen factors may, in some cases arise, resulting in additional cost. Changes or additions requested by the Carmel Police Department in the course of conversion, deviations from or additions to the original system configuration or installation locations, fabrication of brackets or mounts, custom installation (other than standard) of components, extreme wiring or harnessing requirements and the like, could all result in additional labor or material costs. Component repairs or replacement parts that are identified in the course of removal from the existing vehicle would also be in addition to the above. The Carmel Police Department will be consulted as quickly as possible what the potential impact would be on the proposal balance.
- 14. Vehicle will be washed and vacuumed prior to delivery.

• 60 • 0 − 1 • € 8

15. Photos and/or videos of the vehicle may be posted on our web site, used in advertising or promotional materials or provided to other agencies for use in evaluating the various components, graphics or configurations to assist them in determining the layout of their future vehicles.

- 16. The Carmel Police Department agrees to allow employees of Specialty Warning Systems to operate the vehicle for the purposes of testing, graphics installation, photography etc as required, during and at the completion of conversion.
- 17. Vehicle and all customer supplied equipment, to be delivered to the Specialty Warning Systems facility, 82 Mill Plain Road, Danbury CT, by the Carmel Police Department for installation of the above equipment and picked up by the same following completion. (All customer supplied equipment must be provided at the time the vehicle is delivered (or earlier) to SWS for conversion. This is required to minimize the possibility of delays in conversion and delivery of the vehicle, while awaiting delivery of components intended for installation. We make a concerted effort to accomplish overall installation / conversion in as efficient a way as possible and aggressively address issues that arise regarding (unforeseen) repairs and/or parts replacement(s) to achieve completion of the vehicle in a timely manner.

Any additions or alterations to the above would be with the approval of the Carmel Police Department and would be involced in conjunction with the proposal balance. Any component or labor deletions would be incorporated into the final invoice.

## TERMS: NET BALANCE DUE IN FULL UPON COMPLETION OF THE VEHICLE AND DELIVERY TO THE CARMEL POLICE DEPARTMENT.

For Specialty Warning Systems

Date

For Carmel Police Dept. Date

#### SPECIALTY WARNING SYSTEMS MAINTAINS INSURANCE COVERAGE SPECIFIC TO THE INSTALLATION AND REPAIR OF AUDIBLE AND VISUAL WARNING SYSTEMS IN EMERGENCY VEHICLES. MANY STANDARD "GARAGE OWNERS" OR REPAIR SHOP POLICIES DO NOT AFFORD THE SAME PROTECTION FOR POLICE, FIRE OR EMS VEHICLES. WE OPTED TO CARRY THIS LEVEL OF PROTECTION IN ORDER TO PROVIDE THE GREATEST DEGREE OF SECURITY AND PEACE OF MIND TO ALL OUR EMERGENCY SERVICES CUSTOMERS.

Excellent CT & NY emergency services (FD, PD & EMS) references are available upon request. We believe that the agencies and contacts contained therein are the single best source of feedback about us and the services we provide. We highly recommend, and strongly encourage, using these references to their fullest.

The information contained herein is the intellectual property of Specialty Warning Systems, is copyrighted and considered confidential and for Carmel Police Dept. reference only. It is agreed the information, drawings, photos, sketches, text and pricing contained above shall not be provided, in whole or in part, verbally, electronically or in print to personnel or organizations outside of Carmel Police Dept. for the purposes of review, the preparation of another contractors proposal and/or for comparison or evaluation of associated labor and/or component specifications or pricing by another vendor. No portion of the above shall be "copied" and "pasted" into a separate document or transposed verbatim to act as or become a part of a bid spec, "RFP" (request for proposal), "RFO" (request for quotation) or "RFI" (request for information) without the knowledge or written consent of Specialty Warning Systems.

IMPORTANT PRICING NOTE: Component pricing above is based upon the respective manufacturers pricing schedules in effect at the time of proposal submission. Component orders placed after the expiration of the pricing schedule(s) in affect at the time of proposal submission will be subject to any increases that result from the implementation of new pricing schedules. We can provide information on each manufacturers pricing revision dates as required. As each manufacturer's revision may occur at different times during the year, we recommend that agencies take these factors into account for planning purposes.

In the course of proposal preparation, we strive to include the most accurate and detailed information pertaining to the proposed installation, as possible. In addition to a detailed description of the components to be installed and their respective installation locations, we provide various component and installation "notes" that provide specific information on individual components or factors that influence the overall conversion. We also try to provide suggestions, concerns or alternatives that may pertain to Individual aspects of the proposed installation. We include this degree of information in an effort to assure an accurate and detailed proposal that encompasses all aspects of the proposed installation. In the course of proposal review, if conversion questions arise, specific information requires clarification or additions/changes are required, we ask that we be contacted immediately by one of the methods below so that a revision to the proposal can be accomplished as quickly as possible.

Phone: 203-778-2769 Fax: 203-778-2786 Email: specialtywarningsystems@yahoo.com

Ship To

# QUOTE

## ISLAND TECH SERVICES (ITS) 10476

980 S 2nd Street, Ronkonkoma, NY 11779

Phone: 631-447-2442 Fax: 631-447-2514

Contact: Robert Gronenthal

Email: robert@islandtechservices.com

Sold To

**Carmel Police Department** Mike Cazzari 60 McAlpin Avenue Mahopac, NY 10541 United States

Phone (845) 628-1305 Fax 
 Number
 ITSQ16579

 Date
 Sep 12, 2016

Carmel Police Department Mike Cazzari 60 McAlpin Avenue Mahopac, NY 10541 United States

Phone (845) 628-1305 Fax

Sal	lesperson	P.O. Num	ber	Contract Number		Ship Via	Terms	
	robert			PT65147 / PT65676 / PT64	75		NET 30	
Qty	Pa	rt #		Description			Unit Price	Ext. Price
_	CF-54F2401K			SHBOOK / MOUNTING **			<b>*</b> 0 705 00	<b>#</b> 5 570 00
Z	UE-94F24UIN	141	- Win7 ( - 14.0" F - Intel W	ic Toughbook CF-54 Win10 Pro COA), Intel Core i5-630 HD, Gloved Multi Touch, 256GB S iFi a/b/g/n/ac, TPM, Bluetooth, Err D Drive, Toughbook Preferred	SD, 8GB(4+	4)	\$2,785.00	\$5,570.00
2	CFSVCLTNF	ΰY	Panason	c Protection Plus - 5 Year - Service	e - Maintena	nce - Parts & Labor	\$785.00	\$1,570.00
2	DS-PAN-422		Docking.	Station with Power Supply for Pana	sonic's Tou	ghbook 54	\$790.00	\$1,580.00
2	C-MD-102		Swing an	m with motion adapter			\$230.00	\$460.00
2	C-HDM-214		8.5" Hear	8.5" Heavy Duty Telescoping Pole, side mount		\$87.00	\$174.00	
2	C-ARPB-114		Brother A	Brother Arm rest printer bracket: top mount		\$195.00	\$390.00	
2	CG-X		Chargeg	lard-select			\$69.00	\$138.00
			** MOD	EM **				
2	1102360		- Etherne	reless AirLink GX450 - 4G XLTE ( et/Serial/USB/GPS + WiFi - LTE Ba - Includes DC Power Cable - 3 Ye	inds		\$719.00	\$1,438.00
2	AP-CCWG-Q-	S2222-RP3-BL		Plus MIMO LTE/Cellular/PCS/GPS ed Bolt Mount - Omni-Directional -		o Antenna	\$175.00	\$350.00
2	15212		C2G Cat	5e Patch Cable -RJ-45 Male Netwo	rk - 25ft - G	RAY	\$4.25	\$8.50
			** INST/	LLATION **				
2	ST-ITS-MDCI		- Onsite - Custom - Installa	n of vehicle mounted equipment Installation at Customer Site er must provide garage or covered tion includes wiring and labor tion based on manufacturers instal			\$550.00	\$1,100.00

WE SPECIFICALLY DISCLAIM ANY AND ALL WARRANTIES. EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OR WITH REGARD TO ANY LICENSED PRODUCTS. WE SHALL NOT BE LIABLE FOR ANY LOSS OF PROFITS, BUSINESS, GOODWILL, DATA, INTERRUPTION OF BUSINESS, NOR FOR INCIDENTIAL OR CONSEQUENTIAL MERCHANTABILITY OR FITNESS OF PURPOSE, DAMAGES RELATED TO THIS AGREEEMENT. MINIMUM 15% RESTOCKING FEE WITH ORIGINAL PACKAGING. PANASONIC & GETAC PRODUCTS ARE BUILT TO ORDER AND NOT RETURNABLE.

Qty	Part #	Description	Unit Price		Ext. Price	
			SubTota	al	\$12,778.50	
То ассер	t proposal please sign botto	om and fax to 631-447-2514. Please remember to reference	Tax		\$0.00	
a PO on	your quote.		Shippin	g	\$0.00	
Signature	):		Total	\$	12,778.50	

2@ \$6.389.25

(-1)

WE SPECIFICALLY DISCLAIM ANY AND ALL WARRANTIES. EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OR WITH REGARD TO ANY LICENSED PRODUCTS. WE SHALL NOT BE LIABLE FOR ANY LOSS OF PROFITS, BUSINESS, GOODWILL, DATA, INTERRUPTION OF BUSINESS, NOR FOR INCIDENTIAL OR CONSEQUENTIAL MERCHANTABILITY OR FITNESS OF PURPOSE, DAMAGES RELATED TO THIS AGREEEMENT. MINIMUM 15% RESTOCKING FEE WITH ORIGINAL PACKAGING. PANASONIC & GETAC PRODUCTS ARE BUILT TO ORDER AND NOT RETURNABLE.

Richard J.Franzetti, P.E. Town Engineer



(845) 628-1500 (845) 628-2087 Fax (845) 628-7085

Office of the Town Engineer 60 McAlpin Avenue Mahopac, New York 10541

## MEMORANDUM

To: **Carmel Town Board** 

Richard J. Franzetti P.E. Town Engineer From:



January 18, 2017 Date:

Boiler Pumps in Sand Filter Building CSD#2 Re:

Severn Trent Environmental Services (STES), the operators for Carmel Sewer District #2 (CSD 2), have alerted the Engineering Department (Department) that one (1) of the two (2) boiler pumps in the sand filter building is not functioning and the second pump occasionally trips out due to bad bearing and requires a manual restart. STES contacted SUECO fuel to assess the problem and to repair the

SUECO provided the following quotes (attached) to replace these pumps:

Two (2) circulator pumps at \$2,727.50 each	\$5455.00
Miscellaneous parts/equipment	\$ 410.00
Labor to install	\$2,760.00
Total	\$8,850.00

It should be noted that the original pumps were installed approximately 10 years ago and the life expectancy of the new equipment is approximately 10 - 15 years. SUECO will provide warranty information prior to installation.

This Department spoke with the Town of Carmel Comptroller and she indicated that there are sufficient funds in the CSD#2 budget. A copy of this correspondence is attached.

This Department requests that the Town Board authorize the purchase and installation of these pumps at cost of \$8,850.00.

## SUECO FUEL OIL, INC

## PO Box 708 Phone: 845-628-6400 Mahopac NY 10541 Fax: 845-628-7330 www.SuecoFuel.com

## 1/12/17

Please note that the heat will shut down again (emergency situation) If approved there is a 2 week wait for circulators to be built

Town of Carmel Acct#36542 (Our #) #2 Building behind NY Sports Club Vinny from Severn Trent called to inspect boiler which has 2 circulators (1.5 hp Taico) one circulator has failed and on the other circulator the bearing is bad.

Each circulator is \$2727.50 each total \$5425.00 Shipping \$225.00 One day labor to install each \$2760.00 Water feeder-gauges & misc fittings \$410.00

Grand Total for job \$8850.00

Rich to call me to stop in & go over

Respectfully submitted, Joseph Simone Jr President

From:	Esteves, Donna
To:	Franzetti, Richard
Cc:	Maxwell, Mary Ann
Subject:	RE: 01-12-16 CSD #2 FW: Proposal
Date:	Wednesday, January 18, 2017 12:47:43 PM

#### Rich,

Yes there are sufficient funds in the budget for this repair.

Thanks,

*Donna Esteves* Engineering Department Town of Carmel 60 McAlpin Ave, Mahopac, NY 10541 845-628-1500 ext. 184

From: Franzetti,Richard Sent: Wednesday, January 18, 2017 12:23 PM To: Esteves,Donna Cc: Maxwell,Mary Ann Subject: FW: 01-12-16 CSD #2 FW: Proposal

Donna

Are there sufficient funds in the CSD 2 budget to cover the cost of the attached? Equipment - \$6,090.00 Labor - \$2,760.00

Total 8850.00

Thanks

Richard J. Franzetti. P.E, BCEE, LEED <sup>AP</sup> Town Engineer 60 McAlpin Avenue Mahopac, New York 10541 Phone - (845) 628-1500 ext 181 Fax – (845) 628-7085 Cell – (914) 843-4704 rif@ci.carmel.ny.us

This communication may be confidential and is intended for the sole use of the addressee(s). No use or reproduction of the information provided is permitted without the written consent of the Town of Carmel. If you are not the intended recipient, you should not copy, disclose or take any action in reliance on this communication. If you have received this communication in error, please notify the sender by reply e-mail and delete the message and any attached documents.

From: Esteves, Donna Sent: Thursday, January 12, 2017 12:52 PM To: Franzetti, Richard Subject: 01-12-16 CSD #2 FW: Proposal

Rich,

Please see attached quote for CSD #2

*Donna Esteves* Engineering Department Town of Carmel 60 McAlpin Ave, Mahopac, NY 10541 845-628-1500 ext. 184

From: <u>suecooilco@aol.com</u> [mailto:suecooilco@aol.com] Sent: Thursday, January 12, 2017 11:09 AM To: Esteves,Donna Subject: Proposal

Good Morning Donna,

I am submitting a proposal for work on Town circulators for the units behind the NY sports club.

Thanks, Joe Simone (Sueco)

## WORK SESSION #8

## **TOWN OF CARMEL HIGHWAY DEPARTMENT**

Carmel Highway Department 55 McAlpin Avenue Mahopac, NY 10541

#### MICHAEL SIMONE Superintendent of Highways

845.628.7474 FAX 845.628.1471 MSimone@bestweb.net

## FROM THE DESK OF: Michael Simone

TO: TOWN BOARD

**DATE:** JANUARY 19, 2017

**RE:** AGENDA – JANUARY 25<sup>TH</sup> WORKSESSION

Please place me on the January 25, 2017 Work Session as follows:

- Discuss purchase of NEW Highway Vehicles
   Budgeted & Capital
- Discuss and Review Proposals for GPS tracking in Highway Vehicles
   Three Proposals Attached
- Executive Session Personnel

cc Highway Request File 2017 Chrono Book

## WORK SESSION #9



53 West Cedar Street Poughkeepsie, NY 12601 845-527-0454 (cell)

845-471-5593 (fax)

845-471-5520

Jenna49@nycomco.com

October 11, 2016

Mr. Michael Simone **Highway Superintendent** Town Of Carmel 55 McAlpin Ave Carmel, NY 10541

Dear Mr. Simone,

We at NYCOMCO feel that we have a solution for your two way communication needs that will give you the service and coverage that you are striving for and deserve. NYCOMCO's Connect Plus Regional Network will give the Town Highway the ability to have broad coverage throughout its jurisdiction as well as beyond into neighboring communities.

We have worked up some updated pricing since your last proposal, and our recommendation would be to lease the radios through NYCOMCO's All Inclusive Lease Program so that the Town does not have to worry about radio failures/repairs. Our lease package includes a service agreement that covers the radios under all failures, other than intentional damage/destruction.

Town of Carmel Highway Dept. Lease Quote - All on our Connect Plus Regional System

Mobile Units- \$25.00 each per month Base Unit/ Control Station - \$39.00 each per month Portable Units - \$29.00 each per month

Installation and Programming - Included at No Charge

Sincerely,

Ma

Jenna Riess **Owner, Communications Consultant** 

## NYCOMCO's 6 Year Special\* All Inclusive Refurbished Lease Program

Carmel Highway Department			
1- Motorola XPR-4550- Base Station Includes XPR-4550 radio, power supply, desk microphone and exterior antenna.		\$	Monthly 39.00
*41- Motorola XPR-4550 Mobile Radio Includes antenna, extension speaker, battery charge guard and microphone @ \$		\$	1025.00
7 – Motorola XPR-6550 Portable Radio w/ desktop charger - @ \$29.00 ea.		\$	203.00
3 – Remote desk Microphones – 3 @ \$39.00 ea.		\$	117.00
	Monthly	\$ :	1,384.00
41-Motorola XPR-5350 Mobile radios WITH GPS		\$	1,640.00
Proposed New Monthly Lease Pricing with 5 Minute GPS R	efresh	\$	1,999.00

.....

## NYCOMCO's 6 Year Special All Inclusive Lease Program

## **Carmel Highway Department**

1- Motorola XPR-5550- Base Station Includes XPR-5550 radio, power supply, desk microphone and exterior antenna.	\$ Monthly 59.00	
*41- Motorola XPR-5350 Mobile Radio Includes antenna, extension speaker, battery charge guard and microphone @ \$ 36.00/ea.	\$ 1476.00	
7 – Motorola XPR-7550 Portable Radio w/ desktop charger - @ \$43.00 ea.	\$ 301.00	
3 – Remote Desk Microphones – 3 @ \$39.00 ea.	\$ 117.00	
Monthly	\$ 1,953.00	
41-Motorola XPR-5350 Mobile radios WITH GPS	\$ 2,091.00	
Proposed New Monthly Lease Pricing with 5 Minute GPS Refresh	\$ 2,568.00	

NA - CALL 1

## NYCOMCO "ALL INCLUSIVE LEASE PROGRAM" DETAILS

Two of the main functions of the NYCOMCO "All Inclusive Lease Program" are to provide a fixed budgetary line item for communications as well as ensuring that the equipment is maintained at optimized performance. Our leasing customers utilize state of the art equipment by typically updating every six years.

The lease covers all of the following:

- 1. All initial system programming and installation.
- Routine and emergency service.
   24 hour/7 days a week on base stations & console equipment
- Monday Friday / 8AM 5PM on mobiles & portables
- 3. Removals and reinstallation of all mobile radios.
- 4. Antenna replacements.
- 5. Base station antenna replacements.
- 6. FCC licensing consultation services, as necessary.
- 7. Battery, antenna, case replacements, loss and theft (with police report) on portable radios.
- 8. One fleet re-programming per year.
- 9. Non-escalating six year lease term.
- 10. Open ended contract providing ability to add and delete equipment without penalty.
- 11. Yearly customer requested PMI (Preventative Maintenance Inspection) on all equipment.



PROPOSAL

December 13, 2016

Michael Simone Superintendent of Highway Department Town of Carmel 55 McAlpin Avenue Mahopac, NY 10541

Dear Michael:

TracManager is pleased to respond to your request for a proposal to provide GPS Tracking Services for your vehicles. We understand that you are currently facing budget limitations, and are interested in putting a creative solution together that will work for both of us.

#### Who we are:

We are a Syracuse-based minority-owned nationwide tracking service that uses a unique combination of Cloud, GPS and cell phone data technology to provide our customers with a powerful money-saving audit and productivity tool. We're on the approved vendor lists of the Federal & NY State governments and I am one of the owners.

#### References:

Some of the local, regional and national organizations who have used our services include: Camden Central School District, Town of Manlius, Town of Lysander etc., U.S. Army, Columbia University, Syracuse Haulers, and many more in various industries.

## Key Features, Partial List:

- Our frequent satellite pings (about every 45 seconds) give you near-real-time data.
- Our trackers are small and completely self-contained, very easy to install:
- Use our custom "Geofence" alerts and reporting to see when a vehicle leaves or enters a specific geographic area.
- Take advantage of our "Share Users" feature to add others in the Department who need to monitor any or all vehicles.

## Benefits, Partial List:

• You may be surprised at how much time and money our service could save you, and also improve the way you run your organization on a day-to-day basis.

- Our pinpoint accuracy and frequent updates might be another pleasant surprise for you in addition to improved tracking, scheduling, dispatching, customer service, fuel savings, HR oversight, productivity, safety, security, etc.
- With TracManager your vehicles will be the main characters in your own live video game.
- Use our "Mileage" reports to schedule preventative maintenance, and also to help file your tax returns.
- Use our "Fuel" reports to know exactly how much gas each vehicle is consuming, and to match to your purchase records/receipts.
- You will know everything about their movements, etc. 24 hours a day, 7 days week, 365 days a year-- and even get custom warning alerts if you want.

## Free Trial Month:

We are pleased to offer you a free trial month of our GPS tracking service for the 3 vehicles in your Pilot Program.

## Money-Back Guarantee:

If at any time during this Agreement term or any subsequent renewal periods you decide to discontinue our services, we will refund the remaining prepaid balance for any unused full months upon 2 weeks written notice and return of all trackers/power cords.

#### No Long-Term Agreement or Penalties:

Simply prepay for one full year or on monthly basis whichever fits into your budget schedule.

#### Pricing:

We will provide your town with its first 12 Pilot Program leased trackers at the initial price-point stated below. Because you are leasing these trackers from us, any time you require a replacement of a damaged tracker we will provide it for free. You will get all the features you need from our system.

First 10 trackers as in Pilot program @ \$20,45 per tracker x 12 months = \$2,454 per year Another 23 trackers @ 23 per tracker per month x 6 months = 3174 for 6 months

We look forward to serving your town.

Sincerely,

YiWei Qi , Chief Operating Officer TracManager LLC Mobile: 315-308-0068

# Proposal for Town of Carmel, NY



SUBMITTED BY Vehicle Tracking Solutions Al Napolitano

Date: December 14, 2016

# NYS OGS Contract # PT67543 SB

## Subscription Pricing: No hardware to buy

DESCRIPTION	QUANTITY	Price per vehicle, per month	
Monthly Subscrition Fee Including: Hardwired GPS Receiver/Wireless Data Modem	41	\$25.00	
AVL Device     Brogrammad with VTS propriatory programming			
<ul> <li>Programmed with VTS proprietary programming</li> <li>SP Speed: to monitor posted speed limits</li> </ul>			
Over the air programming capabilities			
Warranty for Life of Term			
Warranty Service Included			
Silent Passenger Access			
<ul> <li>Wireless and data transfer fees included</li> </ul>			
<ul> <li>1 minute updates plus 5 second "rapid updates"</li> </ul>			
<ul> <li>Onsite installation</li> <li><u>OFF-SEASON PRICING</u></li> </ul>			
\$15 per vehicle per month			
Or			
Portable Device Rental: \$39.99 per vehicle, per month			

## Additional Features pricing is per vehicle per month, unless One-Time Fee

SP Safety (includes SP Speed, Hard Braking/Rapid Acceleration, Driver Score Card Report)	\$2.50
Fuel Card Integration	\$1.50
Key FOB Driver Assignments & Reports	\$1.50
Reader Equipment/Installation (One Time Fee)	\$50.00
Each Key FOB (One-Time Fee)	\$2.50
AVL device equipped with Driver E-Logs, (Android device required, NOT Included)	\$10.00

20 Proposal from Vehicle Tracking Solutions For Town of Carnel, NY

## Letter of Transmittal

Town of Carmel, NY 60 McAlpin Ave. Mahopac, NY 10541

Dear Mike,

Thank you for the opportunity to present the Vehicle Tracking Solutions ("VTS") proposal. We value your time and understand your business – our job it to be your Fleet Management Specialist – a partner in the growth and success of your organization. We are very interested in sharing our industry leading solutions and innovative ideas to help you maximize your ROI on our services as well as be a partner to show you value as we proceed forward in the years to come. This proposal outlines the key points of our service and an overview of implementation. We welcome the chance to present such and look forward to your feedback and discussion.

This proposal shall remain valid for 90 days.

John Cunningham, CEO, is authorized to bind Vehicle Tracking Solutions, LLC to the terms of this proposal.

<b>Company Nam</b>	e: Vehicle Tracking Solutions, LLC
Address: 152 V	eterans' Memorial Highway, Commack, NY 11725
Phone: (631) 5	86-7400
Website: www	.VehicleTracking.com
Principals:	John M. Cunningham Jr., CEO
	Karen A. Cunningham, CFO
Main Contact:	Al Napolitano, VP of Client Services
	P: (631) 492-1160
	E: al@vehicletracking.com
Main Contact:	Mike Dawes, VP of Operations
	P: (631) 492-1158
	E: mike@vehicletracking.com

Proposal Nam Vehicle Tracking Solutions For Town of Commit, NY

## Table of Contents

Overview & Background Information
Qualifications
Staffing & Project Organization
Leadership Team
Dedicated Full Service Team
Work Plan & Technical Services
Understanding of the Project6
Approach to Proposed Solution7
Functionality of Silent Passenger®,8
Silent Passenger® Features:
Vehicle Service Module14
Real-Time Alerts
Historical Reporting
Google Mapping & Map Maintenance17
Apple and Android Apps
Additional Features
Maintenance and Support
Training
Subscription Pricing: No hardware to buy20

2 Proposal from Viihiclii Tracking Solutions For Town of Carinel, NY

## **Overview & Background Information**

Founded in 2002 by John M. Cunningham Jr., VTS, a limitied liability company, has been providing GPS fleet management solutions to thousands of private companies and governmental agencies throughout the U.S. for nearly 15 years. These solutions allow companies and municipalities to effectively increase their bottom line through the management and reduction of excessive engine idling and speeding, while improving fleet efficiency and reducing operating costs.

Vehicle Tracking Solutions employs 50+ team members which help design, develop, sell and service our proprietary software. We are ready to put that knowledge and experience to work for you, bringing the highest level of expertise to your organization. All operations are completed in-house at Vehicle Tracking Solutions' 24/7/365 Commack, NY headquarters. Using our expertise, VTS will work to reduce operating costs and harness the power of GPS fleet technology. We currently have over 2,500 clients tracking over 50,000 vehicles throughout the U.S.

Silent Passenger<sup>®</sup>, Vehicle Tracking Solutions' GPS fleet management service offering, can be installed immediately as a way to decrease vehicle emissions and environmental waste, improve fleet operations and maintenance, maximize transparency, and ensure accountability. The decrease in waste, increase in efficiency and reduction of costs can be realized within days of implementing this type of solution. By monitoring excessive idling, speeding and keeping track of vehicle maintenance activities, clients could potentially see thousands of dollars in savings per week. With our SaaS-based solution, there are no capital expenditures, and savings would be immediate. This response will outline the various ways a GPS fleet management system would benefit your organization as it strives to improve its fleet operations and accountability

Proposal from Vehicle Tracking Solutions For Yown of Carnel, NY

## Qualifications

# VEHICLE TRACKING SOLUTIONS WHAT SETS US APART?

# COMPREHENSIVE PLATFORM

- Single intuitive integrated platform for businesses of all types, sizes and verticals
- Low-cost, high-value secure doud platform that is central to effective cost management for fleet managers
- Configurable solution to fit the unique needs of each client – add desired modules without having to pay for unwanted add-ons
- Third party integration allows dients to leverage fleet management data with existing back-office systems to provide a holistic view of company operations

# CONSTANT

Ø

Flexible platform allows users to add unique add-on modules such as SP Speed® and Temperature Tracking to provide dients with ROI opportunities not available from other vendors

- Seasoned development team can quickly layer on new features to address changing industry needs
- Industry leading 36 month data archiving provides long-term record keeping for fleet compliance
- Actively engaged in and expanding new partnerships, such as third-party fuel card integration, to improve operations

## DEEP DOMAIN EXPERTISE

 Since 2002, VTS has an entrepreneurial track record developing new, innovative solutions for fleets

- The Company's dedicated service team backs up VTS with comprehensive local fleet "know-how"
- (implementing and servicing their fleet solutions with 24/7 support)
- VTS customer knowledge and flexibility helps the company align its products with specific and current industry demands



- Largest GPS provider in the NY tri-state area with over 50,000 units deployed
- Dedicated support team
- available 24/7 to offer dient solutions
- Department configurable onboarding process and system training
- Recognized by C.J. Driscoll as a leading provider of fleet management solutions
- Recent marquee dient wins (SBG) highlight VTS' brand and market momentum



LET US SHOW YOU THE RETURN ON INVESTMENT, CONTACT US TODAY, 152 Veterans Memorial Highway, Commack, New York 11725 1.800.671.5222 | vehicletracking.com

# Staffing & Project Organization

### Leadership Team John Cunningham – President and CEO

John is the founder of Vehicle Tracking Solutions, and is recognized as a pioneer in the fleet management industry. He is a visionary leader and an advocate for the use of technology to better manage, operate and increase the profitability of his customers' businesses as well as VTS's business. With more than 20 years of experience and an extensive background in telecommunications and wireless technology, John has built Vehicle Tracking Solutions into a leading SaaS business in the fleet management technology market with an ongoing commitment to growth and innovation. On a daily basis, John is involved in all areas of the business, from ensuring customer satisfaction to supporting all VTS team members who are committed to demonstrating the substantial return on investment that VTS technology provides. John's passions include his family and community. VTS provides an opportunity to pay it forward by giving back to the community as he and his wife Karen support multiple charitable and civic organizations. John's love of family life impacts his business philosophy as he treats his employees and customers as he would his family – with respect and integrity while also helping them grow and be successful.

### Karen Cunningham – Chief Financial Officer

Karen helped co-found VTS in 2002, bringing her complementary experience in telecommunication and wireless technology to the business. Prior to co-founding VTS, Karen held positions in Field Operations and Management where she became known as a "get it done" leader. At Vehicle Tracking Solutions, Karen's intense focus on growth and success drive the business as she manages and enhances efficiencies that translate into important value both for the company and for customers. Her business instincts and respect of team members and our customers have been keys to the continuing growth of VTS. A graduate of Dowling College with a Bachelor of Science, Karen works closely with John and the Leadership team, while also being actively involved in and supporting causes for children and animal welfare along with her long-time commitment to education and religious based programs.

### Ryan Wilkinson – Chief Technology Officer

Ryan joined VTS in 2009 and has been a key player and architect of the company's growth. As Chief Technology Officer, Ryan is responsible for managing internal and external teams as they maintain an unsurpassed level of performance and ensure reliability of VTS Software as a Service (SaaS) utilized 24/7/365 by VTS customers and VTS staff. He frequently meets customers and prospects to keep in touch with the current business market and to assist him in driving future initiatives and enhancements. Ryan spends a significant amount of time on "tomorrow" – where the company and the industry are heading, helping to make certain we are always ready to meet the changing needs of our customers and the market with new features and functions. Ryan graduated from Sacred Heart University, earning a Bachelor of Science degree in Information Technology. He has been known to delight Leadership and customers by regularly delivering on Arthur C. Clarke's quote, "Any sufficiently advanced technology is indistinguishable from magic."

#### Michael Dawes - Vice President of Operations

Mike has been a member of VTS since 2008, rising to VP Operations through his behind-the-scenes work on all operational aspects of the VTS business and through his commitment to keeping our customers satisfied. He has streamlined key functions of the business, not only working to build on the skills of our growing in-house Installation team and Service department, but also working to become an expert on a variety of vehicles and uses across numerous industries. His knowledge has been instrumental in the success of both VTS and our customers in identifying, addressing and finding solutions for their business needs. Mike is a graduate of Dowling College, earning a BBA in Business Administration and Management. His training doesn't end with the work day, and for the past 12 years he has also coached and run soccer and golf clinics for his community.

### **Dedicated Full Service Team**

Account Manager – Al Napolitano, VP Of Client Services Technology Liaison – Ryan Wilkinson, CTO Operations Contact – Michael Dawes, VP Billing Contact – Keith Lindahl, Accountant Software Support Specialist – Danielle Goff Service Manager – Russ Conti Customer Relations Manager – Patrick Quiery

# Work Plan & Technical Services

# Understanding of the Project

Using the expertise we have gained by working with many municipalities, we will work to understand Ocean City, NJ' unique goals and will help you achieve them. Vehicle Tracking Solutions prides itself on providing exceptional customer service and becoming a true business partner to our clients. We understand that municipalities are faced with unique challenges, and we are equipped to help you overcome these challenges.

Some key items that set Vehicle Tracking Solutions apart from the competition:

#### Customer Service and Support

When you call Vehicle Tracking Solutions, someone will be at the other end to answer your questions and provide any help you need. Our customer service and support truly is 24/7/365.

6 Proposal from Vehicle Tracking Solutions Par Town of Connel, MY

### Reliability and Up Time

Having a tracking system that is not operating properly is a waste of taxpayers' money, and a waste of employees' time. Vehicle Tracking Solutions has made the investment in its infrastructure to ensure that VTS customers receive the most reliable service available.

### Nearly 14 Years of Expertise

Our decade of experience in the telecommunications industry has allowed us to gain invaluable expertise which we then share with our client base. We have helped more than 2,500 companies improve their operations and efficiency.

In addition to gaining a wealth of knowledge by working with municipalities, we have also come to understand the unique way government entities operate. We understand there are various "audiences" to answer to, including taxpayers and union workers. Our entire staff has been trained on how to introduce a tracking system to these audiences, as well as how to prove a return on investment using data collected by Silent Passenger<sup>®</sup>.

### Approach to Proposed Solution

Vehicle Tracking Solutions will customize Silent Passenger® and the enhanced roll out to fit your organizational needs. Our Service Department will work on a schedule to get all of the AVL units installed for your company within 30 days. Our technicians will make sure that Silent Passenger® has your vehicle plate number, V.I.N., and updated mileage at the time of the service. Once installation is complete, an experienced SP trainer will give you a call to enroll your staff into Silent Passenger® School, our enhanced training sessions, in order to provide you with your greatest return. Once your team has been trained on Silent Passenger® and has set up notifications and reports to help manage the fleet, our relations team will coordinate quarterly reviews to maximize the potential.

Proposal from Vehicle Tracking Solutions For Town of Carmel, NY



Silent Passenger<sup>®</sup> is a cutting-edge fleet management program that makes it easy to effectively and efficiently monitor your Fleet. Silent Passenger<sup>®</sup> integrates detailed, up-to-date maps from Google with real-time traffic information, estimated time of arrival information, and turn-by-turn directions.

Any device (laptop, desktop, mobile device) connected to the internet may access Silent Passenger® to view real-time events and historical data. Because Silent Passenger® is a web-based solution, you have the convenience and mobility of working from any computer, anywhere.

Silent Passenger<sup>®</sup> is capable of providing access to all users and administrators (able to handle an unlimited number of users with individual sign on capability, all of which may sign on concurrently, with variable levels of user permissions).

Silent Passenger® includes the following functionality:

- · The ability to identify and track GPS equipped vehicles/assets on overlaid maps
- An industry leading update rate of 60 seconds for standard usage, with included five (5) seconds in Rapid Update mode
- The ability to track assets by individual, department, territorial area, town wide, or other defined grouping
- Single sign on capability
- Multi-level, role based security (including Administrator roles that can monitor and set restrictions for other users)
- Control user access by customized user permissions per account level
- Ability to provide identifier and attributes about the asset while GPS enabled including location, speed, distance and breadcrumb information
- The ability to identify boundaries by assets in terms of territory and restricted areas. These areas
  can be displayed as overlays on the map, and alerts may be set up to notify administrators when
  an asset goes "out of area"
- An easy-to-use GUI for maintaining all system administration functions

Silent Passenger® Features:

Fleet Status – Displays the exact location of all vehicles on a lined display. Click on any vehicle to zoom to street level detail. It also displays the engine on/off status. When this screen is open it updates automatically when vehicle locations change.

**Map View Mode** - Full screen map that automatically zooms to display all vehicle names/numbers that the user has rights to see and has enabled to see. When this screen is open it updates automatically when vehicle locations change.

B Proposal from Vehicle Tracking Solutions For Town of Carnel, NY

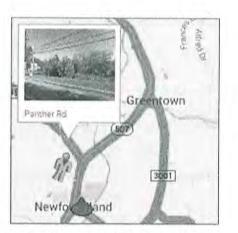
#### Silent Passenger® Map View to use Google Maps.

Road	Satellite	Hybrid	Auto	Menu 🛩	1
-	10-1-2		1. 1. 2.	21-4-1-4	1

#### Map Types:

Road: Standard map with roadways and street names.

Satellite: Satellite map without roadways and street names. Hybrid: Satellite map with roadways and street names.



Auto: This is the default map view. It automatically switches the map between "Road" and "Hybrid" based on the zoom level.

**Pegman**: By dragging this marker and dropping at a desired location on the map, you can switch to the Street View.

**NOTE:** Not all locations have available street views. When dragging a pegman over the map, streets with available street view imagery will be highlighted in purple, just like on the image above.

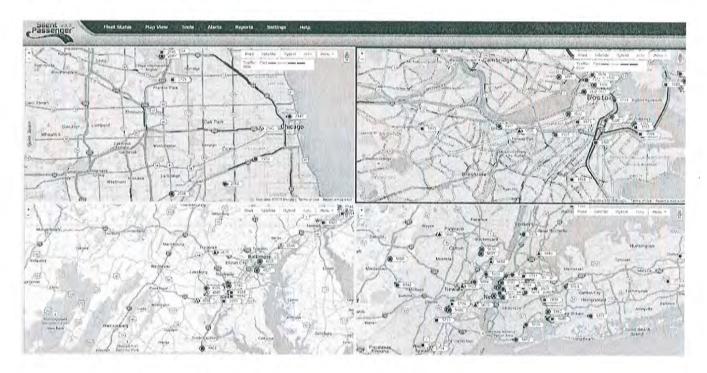
**Map Navigation:** Full screen maps and top driven menus allow users to quickly access the information they need. Map navigation is extremely simple: pan and zoom with the click of your mouse.

গু Proposal from Vehicle Tracking Solutions For Town of Carmel, NY **Color coded Vehicle Status**: Very user-friendly icons displayed next to each vehicle name in fleet status and on the map denote the following:

- Moving
- Stopped for less than 5 minutes
- Stopped between 5 minutes and 60 minutes
- Stopped for more than 60 minutes
- Stopped for more than 3 days
- Speeding
- Loss of connection with hardware
- Idle (stopped with the Ignition On)

**Split Screen Map View:** This feature gives the user the ability to customize the Map View screen to show up to 9 different map tiles at one time. This is a very useful feature for large fleets, so you can monitor multiple vehicles at one time, or multiple yards, or cities without having to adjust the program or map in anyway.

- ▲ SpeedGauge™ (optional)
- Moving
- Stopped < 5 min</p>
- Stopped < 5 min w/Ignition on</p>
- 5 min < Stopped < 60 min</p>
- 5 min < Stopped < 60 min w/lgnition on</p>
- Stopped > 1 hr
- Stopped > 1 hr w/lgnition on
- Stopped > 3 days
- Stopped > 3 days w/Ignition on
- ♥ Low Battery (optional)
- Arrow shows vehicle heading



10 Proposal from Vehicle Tracking Solutions For Town of Carmel, NV

Below is an example of the flexible and versatile Map View screen that is incredibly user friendly. Below are 4 maps being viewed by one dispatcher, showing the Google Street View of a vehicle (top left), showing multiple vehicles in the standard road map with Google's real time traffic overlay color coding the road based on traffic (top middle), showing a satellite image of a vehicle at an intersection with Google's real time traffic overlay color coding the road based on traffic, showing a fleet of vehicles on the standard road map).



Vehicle Bubbles – The vehicle bubbles feature makes it easier to view the information you need. A Zoom tab gives you a detailed view of the selected vehicle.

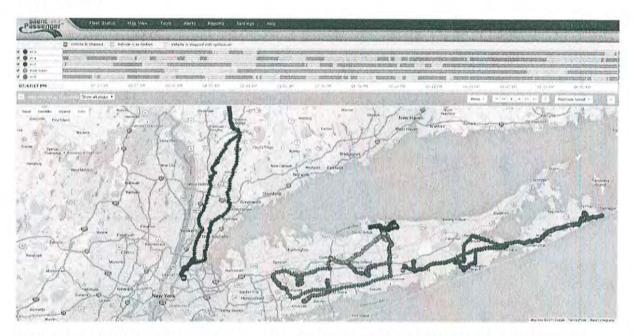
- An ETA tab allows you to calculate arrival time at an address or landmark.
- A Stops tab will show you all stops made by that vehicle for the day, including location and time of each stop, length of stop, and idling at each stop.
- If your vehicles are equipped with Garmin Routing, you will see a Dispatch tab which allows you to view that vehicle's assigned route for the day.
- A Stats tab will show you total drive time, stop time, and idle time for each vehicle for the day.

You can "pin" vehicle bubbles to the screen, allowing you to view multiple vehicle bubbles at once.



ast U	pdate: 3/23			
Drivi	ng Directio	ns: 🌳 E	rom Here 🖤	<u>To Here</u>
	Route	Locate	Rapid Update	Stops Report

Route Playback- View the breadcrumb trail for any vehicle or multiple vehicles on one map simultaneously.



Landmarks - All users with permission can set up landmarks which can be categorized by type. For example, you can create landmarks for all company yards, or all customer locations. The purpose of this feature is for the Fleet Status window and all reports to list the name of the location that the vehicle is parked or stopped at, instead of the street address, making the alerts and reports much more useful and easier/faster to interpret.



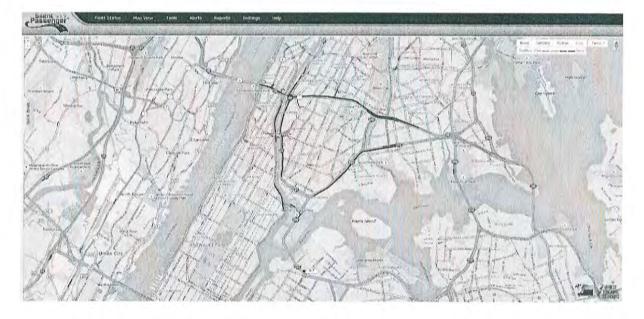
Proposal from Vehicle Tracking Solutions For Town of Carmel, NY

**Geofencing** – Silent Passenger<sup>®</sup> users are able to set a radius and be notified when vehicles enter or exit that area with the geofencing tool.

# **Real-Time Traffic Updates -**

Real-time traffic is available on Town, County and State roads. Real-time traffic updates will allow your dispatchers to make effective and efficient decisions when routing your department vehicles. Stay ahead of the game by knowing about congestion, bottle-necking and road closures before you send your trucks out.





13 Proposal from Vehicle Tracking Solutions For Town of Carmel, NY

**Closest Vehicles** - Mouse over a landmark or vehicle and see the vehicles closest to the location, as well as their distance and ETA.

Administrative Access- This is where administrative users may create usernames and assign viewing permissions to other users. You may also change vehicle names, edit vehicle groups and enter the vehicles' true odometer readings.

Preferences - This feature allows users to change various system preferences.

Help- Users have access to an electronic interactive user guide, tutorial videos, and may contact VTS for technical support and



remote live assistance right from within the Silent Passenger® interface.

# Vehicle Service Module

The Vehicle Service Module in Silent Passenger<sup>®</sup> allows you to monitor and keep track of routine maintenance items for your fleet. Maintenance items can be customized to be named and tracked by a number of different items. You can schedule maintenance items like Oil Changes, or Brake jobs to be due based on mileage, or engine hours, or a period of time. You can also schedule items like Vehicle Registrations or Inspections based on time intervals (Example: annually).

This module will monitor the jobs that have been setup, and alert you via text or e-mail before the item is overdue so you can schedule time to get the work performed on the vehicle.

The "Upcoming Service" screen shows users a quick glance what is overdue, and what is almost due so they can monitor the service jobs needed to keep the fleet operating in real-time!

Passenger	Fleet Status Map View Tools Alert	s Reports Settings	Help				
Vehicle Servi	ce Jobs					1 2 1 2 1	The second
Optioning Services Scientule Service Juba	Vehicie Filter Show all vehicles + 1	d' hands	26,00,000	Call Syde	and the		Real Real
Service Setup Voldar Setup	Watuchi.Monzo	Pileaza	Secold	Sstarfuled.for	Fileday	Recented	A STATE AND A STAT
Parts Setup	— н-10	7908-14 mi	Oil Change	7322 MI	Overdue	0	of Process of Edit () Dates
Service History	D's Jeep 2014 Jeep Grand Dierenee Operand	10137-44 mi	tiral es	38000 mi	Overdue	a	e Process e fide & Delete
	Patrick 2014 Asim 1908	21527.49 ml	OI Change	21534 mi	Almost Due	U	v Pennets / Edit () terlete
	() H-12 2010 Minute Colo	151306 m1	Inspection	Jun 30, 2015	Almost Due	0	e Process / Edit / Delute

14 Proposal from Vehicle Tracking Solutions For Town of Carmel, NY **Real-Time Alerts** 

Vehicle Tracking Solutions knows how valuable your time is, with the state of the art alert module in Silent Passenger®, the system will alert you only when an exception occurs.

The alerts can be customized by department or vehicle, as well as time frame, so the system will monitor what vehicles you want, when you want.

Users can setup alerts to be sent to numerous e-mail addresses or cell phone numbers for text message alerts in real-time!

Silent Passenger<sup>®</sup> will monitor the activity of the tracking devices installed in your fleet and notify you in real time when exceptions occur, like after-hours movement, excessive speed, extended stops, no movement, idling, or when users enter or leave any "landmarked" location such as company sites, employee homes, or any other known locations.

#### Historical Reporting

**On Demand Reports:** Users with permission have the right to view individual or multiple vehicles' historical data. The start and end date of the report is user definable. 13 months of historical reports are available at all times.

Start Date/Time : 6/17/2015 12:00:00 AM

#### Stops Report

Stop Threshold : 5 min.		Show Route : No	Show Idle: No	End Date/Time : 017/2015 1	
Reading Time	Stop	Departure	Location	Event	Distance
H-4 - Bryan		Checkelon and	E SA CARA AND AND AND AND AND AND AND AND AND AN	CONTRACTOR OF	0
Jun 17, 2015 06:17AM			The Company Yard, Medford, NY	Ignition On	
Jun 17, 2015 06:26AM			32 Nantucket Dr. Medford, NY	First Movement	0.05 mi
Jun 17, 2015 06:32AM	24m 55s	Jun 17 2015 6:56AM	Customer 1 (1234) Medford, NY	Movement Stopped	1.95 mi
Jun 17, 2015 07: 10AM	08m 18s	Jun 17 2015 7:18AM	7-11, Manorville, NY	Movement Stopped	10.32 mi
Jun 17, 2015 07:27AM	23m 14s	Jun 17 2015 7:50AM	Customer 2 (3456), Riverhead, NY	Movement Stopped	7,25 mi
Jun 17, 2015 07:50AM	56m 07s	Jun 17 2015 8:46AM	Customer 3 (7891), Riverhead, NY	Movement Stopped	0.09 mi
Jun 17, 2015 09:02AM	46m 43s	Jun 17 2015 9:49AM	Customer 4 (6578), Westhampton, NY	Movement Stopped	10.93 mi
Jun 17, 2015 09:51AM	15m 02s	Jun 17 2015 10:06AM	2 Summit Blvd, Westhampton, NY	Movement Stopped	0,25 mi
Jun 17, 2015 10:13AM	10m 08s	Jun 17 2015 10:23AM	38 Montauk Hwy, East Quoque, NY	Movement Stopped	3.77 mi
Jun 17, 2015 11:00AM	23m 56s	Jun 17 2015 11:24AM	Customer 5 (3214), Water Mill, NY	Movement Stopped	19.23 mi
Jun 17, 2015 12:08PM	02h 19m	Jun 17 2015 2:27PM	Cutomer 6 (9214), Montauk, NY	Movement Stopped	23.33 mi
Jun 17, 2015 02:28PM	41m 56s	Jun 17 2015 3:10PM	86 Industrial Rd, Montauk, NY	Movement Stopped	0.06 mi
Jun 17, 2015 03: 10PM	01h 24m	Jun 17 2015 4:34PM	82 Industrial Rd, Montauk, NY	Movement Stopped	0.03 mi
Jun 17, 2015 06:26PM			The Company Yard, Medford, NY	Ignition Off	59.36 mi
Totals for H-4	07h 54m				136.60 mi

13 Proposal from Vehicle Tracking Solutions For Town of Commil, NY Some of the standard reports that are available in Silent Passenger® are as follows:

- Stops with Options— Displays all stops the vehicle made in the date range you select. It shows
  travel time between each stop, length of stop and distance from previous stop. Additional
  information such as engine idle and vehicle events may also be displayed on this report. Stop
  intervals for report range from 1 min+, determined by the end user running the report.
- Speeding Report- This report shows each time a vehicle or group of vehicles exceeded the speed limit threshold you set. You can also subscribe to our Posted Speed Limit verification service, to know every time a vehicle exceeds the posted speed limit on the road that vehicle is driving on.
- Start/End of Day- This report shows the location where the vehicle started its day, how many hours it worked, how many hours it was in motion, how many hours of idle time, the total distance it traveled and the location it was parked at the end of the shift.
- Odometer- This report shows the amount of total mileage of your vehicles. The resettable trip odometer feature is used in conjunction with our optional maintenance module.
- Engine Idle- This report displays the total time your vehicle's engine has been idling throughout the day. (Can also add PTO monitoring to this report to deduct PTO time from actual idle time)
- · Hours of Use: Displays how many hours each vehicle was used for the day
- Non-Responsive Units- Shows any units that have not reported in 3+ days.
- Geofence Report Shows historical geofence information for your fleet (when and where a vehicle entered or exited a geofenced area)
- Vehicle Location Search Report Displays the date and time a vehicle was at a specific location, allowing users to search the GPS tracking history based on a customer's location or a specific street address.

Reports can be viewed on screen or may be exported to PDF, Excel, HTML or Word formats. All reports can be printed, and will appear the same when printed as they appear on screen.

Automatic Scheduled E-mail Reports – Users with permission can have any or all standard reports automatically created and e-mailed on a daily, weekly, or monthly basis.

16 Proposal from Vehicle Tracking Solutions For Powe of Landed MY

# Google Mapping & Map Maintenance

The Google platform is an integrated set of services that provides quality mapping and address data, street view, rich imagery, cutting-edge technology, and dependable performance that helps companies visualize data and provide an immersive end-user experience.

Google mapping is an industry leader in providing precise views of the world through satellite views and street level views, with photorealistic and geospecific 3D capability, among other features.



Google Maps

All mapping updates released by Google will be automatically released to VTS customers via the Silent Passenger® platform.

Apple and Android Apps

Silent Passenger<sup>®</sup> apps are available for Apple and Android devices. Users can be granted permission to utilize these apps, which allow users to view their fleet's activities right from a smart device in real-time.





17 Proposal from Vehicle Tracking Solutions For Town of Carmel, NY

- SP Speed SpeedGauge technology instantly alerts you when your vehicles exceed posted speed limits, creating significant savings on fuel costs. In addition to the monetary and safety benefits of reducing speeding, SpeedGauge takes speed reporting a step further by expanding the monitoring to include not just highways but also residential areas.
- SP Driver Behavior By monitoring rapid acceleration and hard braking and coupling that with speed analysis, you will have the ability to monitor your drivers' behavior while they are behind the wheel of your fleet vehicles.
- SP Driver ID This module allows customers to know who is operating every vehicle in their fleet at all times. With a small, durable key fob reader installed in each vehicle, your Managers have the ability to know (in real time, or historically) who is operating each vehicle for accurate driver reporting analysis.
- SP Fuel Card— Get better insight, management and accountability with our SP Fuel Card offering. Silent Passenger® a custom fuel usage reporting system. This module will deliver you reports on fuel consumption per vehicle, MPGs, excessive fuel purchases, and even unauthorized fuel card usage.
- SP Messaging Powered by Garmin Stop worrying if your driver's phones are on to get them
  messages, updates and route changes...Silent Passenger® and Garmin have integrated their
  solutions to provide subscribers with a 2-Way Messaging feature in SP allowing users and
  dispatchers to send messages or address information to each vehicle's Garmin navigation unit
- SP Routing "We Help You Drive Productivity". With SP Routing, you can efficiently dispatch your fleet by building optimized routes. The routes can then be sent directly to an in-vehicle Garmin device with the SP Messaging module.
- SP Workforce "You can't manage what you can't see". With the SP Workforce app, every
  single smart device operated by your mobile workforce can be used to manage and
  communicate with your field employees at all times throughout the day. With flexible modules,
  this app can become a mobile time clock, vehicle inspection terminal, or a workforce
  accountability tool.
- SP Connect Let Silent Passenger® help unlock the full potential of your existing Management tools– we help you connect Silent Passenger® real-time data with your other systems so you can get better information and make better management decisions. Our in-house Development team can connect with an existing software solution you already use, from dispatch, scheduling or maintenance program to many others. SP Connect will give you a 360 degree view of your operation.

### Maintenance and Support

Vehicle Tracking Solutions warrants and represents that hardware be free from defects in material and workmanship for a period of one year from the date of acceptance.

Ongoing remote training and technical support is provided for all users, free of charge. This includes access to a 24/7/365 help desk phone and online real-time remote diagnostic services.

### Training

Vehicle Tracking Solutions will provide the following as part of our services:

- Remote/webinar training for all users which includes, but are not limited to: logging on, icon status, basic reporting and how to get help. Software training can be conducted immediately after hardware installation is completed.
- The initial training for system administrators which includes, but is not limited to: logging on, icon status, basic reporting, how to get help, how to create and manage system users how to assign permissions for users to see certain groups of vehicles, how to label vehicles, create management reports, automatic e-mail based reports, automatic text alerts.
- Ongoing training and technical support, when needed, for all users, free of charge. This includes
  access to a 24/7/365 help desk phone and online real-time remote diagnostic services.
- User guides, video tutorials, and implementation guides to help users integrate the Silent Passenger<sup>®</sup> application into their daily operations.

19 Proposal from Vehicle Tracking Solutions For Yown of Connets, NY