

**City of Miami Beach,
Florida**

**Red Light Violation
Camera Enforcement
System and Related
Support Services**

**RFP No. 2019-093-JC
Due: June 14, 20189**



Zero Fatality Solutions

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EXHIBITS

- Exhibit 1 – References
- Exhibit 2 – Staff Resumes
- Exhibit 3 - Multiple Certifications
- Exhibit 4 – Back Office
- Exhibit 5 – Sample Reports
- Exhibit 6 – Sample Notices, Second notices and Affidavit
- Exhibit 7 – Representative Image Sets
- Exhibit 8 – Sample Training Material
- Exhibit 9 – Sample Brochure, Mailing Insert, PSA



SENSYS AMERICA, INC

Carlos Löfstedt

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COVER LETTER

City of Miami Beach
Procurement Department
1755 Meridian Avenue, 3rd Floor
Miami Beach, Florida 33139

Date: 6/11/2019

RE: Red Light Violation Camera Enforcement System and Related Support Services, RFP No. 2019-093-JC

Dear Members of the Evaluation Committee:

On behalf of Sensys America Inc. (Sensys), I am delighted to submit Sensys’ response to the above-mentioned RFP.

About Sensys America Inc.

Established in 2010, actually in Miami Beach, Sensys is a **Florida based small business currently headquartered in Orlando, Florida.**

A Florida MBE company, Sensys is also a leading National developer/manufacturer of advanced “traffic infraction detection/enforcement” solutions with long standing customer/partner relationships across the United States, Canada and Colombia. Sensys is proud to offer its “**RedLight-Safe**” traffic enforcement solution for your consideration.

We monitor, understand and fully comply with all legal frameworks associated with automated traffic safety programs in the State of Florida.

Our proposal is therefor based on in-depth local knowledge and a clear understanding of the objectives as laid out in RFP No. 2019-093-JC. It also guarantees the City of Miami Beach a totally **cost neutral, no-risk, high-performance** turnkey solution from a well-respected and Miami Beach Certified.

Sensys is a highly technical company, it is financially stable, and enjoys a significant reputation for successfully designing, implementing, operating and supporting, full service (turnkey and custom) Automated Traffic Safety Programs in municipalities across the United States.

All Sensys solutions incorporate the latest cutting-edge technologies in camera/video detection, HD image capture/image processing, multi-tracking radar to name just a few. Prior to installation, all systems are assembled, integrated and fully tested at our **National HQ and assembly facility in Orlando, FL.** The Orlando facility is also responsible for all violation validation, processing services, mailings, payments, customer relations and technical supporting services so insuring the most efficient service possible. Our proposal does not contain trade secrets or proprietary information, and nor does it contain any exceptions to the content or requirements of the RFP.





About our People

Our program management and engineering teams are among the best qualified and experienced in the country, and follow stringent, proven project management standards. Our in-house R&D engineers ensure the optimization, integration and stability of all Sensys integrated solutions, and our technical support team make sure that all systems in the field are running smoothly and at maximum performance levels. We strive for 100% systems up-time and respond quickly and efficiently if problems arise.

About this Proposal

Our shared goal is to change driving behavior, reduce the number of accidents, injuries and fatalities at major Red-Light intersections within the City of Miami Beach. We believe this proposal not only meets, but exceeds, all requirements as set out in the RFP and if accepted, would have a significant and positive impact in reducing Red-Light violations. We look forward to the opportunity of partnering with the City of Miami Beach and providing proven cutting-edge technology with full back office supporting services to help educate the public and change bad driving behavior by accurately identifying, and efficiently prosecuting, Red Light violators. We commend the City of Miami Beach for recognizing the importance that technology can play in making the roads safer for all who work, visit and live in its communities.

We treat every customer as a partner and work diligently to ensure the highest degree of efficiency, flexibility, accuracy and overall systems performance, on each and every project. As a Small Business, Sensys experiences little to no internal bureaucracy so able to provide its customers with a level of service and flexibility not available from larger corporate entities within this industry.

I am proud to submit our proposal and look forward to the evaluation process, and the opportunity of partnering with the City of Miami Beach on this important project.

Sincerely,

A handwritten signature in black ink, appearing to read "Carlos E. Lofstedt".

Carlos E. Lofstedt
President and CEO of Sensys America, Inc.



TAB 1. COVER LETTER & MINIMUM QUALIFICATIONS

TAB 1	Cover Letter & Minimum Qualifications Requirements
	<p>1.1 Table of Contents. The table of contents should indicate the tabs, sections with tabs and page numbers to facilitate the evaluation committee's review.</p> <p>1.2 Proposal Certification Form (Appendix A-1). Failure to submit the Proposal Certification Form with the Proposal shall result in Proposal being deemed non-responsive.</p> <p>1.3 Questionnaire & Requirements Affidavit (Appendix A-2).</p> <p>1.4 Minimum Qualifications Requirements. Submit verifiable information that Proposer has a minimum of three (3) years experience providing similar services to public sector agencies (e.g., cities, counties, states, highway authorities, etc.).</p>

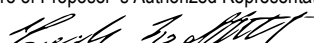
APPENDIX A1 - PROPOSAL CERTIFICATION FORM

This document is a **REQUIRED FORM** that must be submitted fully completed and executed.
FAILURE TO SUBMIT THE PROPOSAL CERTIFICATION FORM WITH ITS PROPOSAL SHALL RESULT IN THE PROPOSAL BEING DEEMED NON-RESPONSIVE.

Solicitation No: 2019-093-JC	Solicitation Title: Red Light Violation Camera Enforcement System And Related Support Services	
Procurement Contact: Jason Crouch	Tel: 305-673-7490	Email: JasonCrouch@MiamiBeachFL.gov


PROPOSER'S NAME: Sensys America, Inc.		
NO. OF YEARS IN BUSINESS: 9	NO. OF YEARS IN BUSINESS LOCALLY: 4 <small>Started in Miami Beach, Lincoln Rd. in 2010, then moved to Miami Area</small>	NO. OF EMPLOYEES: 20
OTHER NAME(S) PROPOSER HAS OPERATED UNDER IN THE LAST 10 YEARS: Zero Fatality		
FIRM PRIMARY ADDRESS (HEADQUARTERS): 8018 Sunport Dr., Ste 203		
CITY: Orlando		
STATE: FL	ZIP CODE: 32809	
TELEPHONE NO.: 305-812-2257		
TOLL FREE NO.: 888-666-4218		
FAX NO.: 888-666-4024		
FIRM LOCAL ADDRESS: N/A		
CITY:		
STATE:	ZIP CODE:	
PRIMARY ACCOUNT REPRESENTATIVE FOR THIS ENGAGEMENT: Carlos Lofstedt		
ACCOUNT REP TELEPHONE NO.: 305-812-2257		
ACCOUNT REP TOLL FREE NO.: 888-666-4218		
ACCOUNT REP EMAIL: clofstedt@sensysamerica.net		
FEDERAL TAX IDENTIFICATION NO.: 27-1617807		

Except as stipulated in General Condition 36, Proposer agrees: to complete and unconditional acceptance of the terms and conditions of this document, inclusive of this solicitation, all specifications, attachments, exhibits and appendices and the contents of any Addenda released hereto; to be bound, at a minimum, to any and all specifications, terms and conditions contained herein or Addenda; that the Proposer has not divulged, discussed, or compared the proposal with other Proposals and has not colluded with any other proposer or party to any other proposal; that proposer acknowledges that all information contained herein is part of the public domain as defined by the State of Florida Sunshine and Public Records Laws; that all responses, data and information contained in the proposal are true and accurate.

Name of Proposer's Authorized Representative: Carlos Lofstedt	Title of Proposer's Authorized Representative: President and CEO
Signature of Proposer's Authorized Representative: 	Date: April 30, 2019

APPENDIX A2 - QUESTIONNAIRE AND REQUIREMENTS AFFIDAVIT FORM

The purpose of this Proposal Certification, Questionnaire and Requirements Affidavit Form is to inform prospective Proposers of certain solicitation and contractual requirements, and to collect necessary information from Proposers in order that certain portions of responsiveness, responsibility and other determining factors and compliance with requirements may be evaluated. Attach any requested information.

Name of Proposer's Authorized Representative: Carlos Lofstedt	Title of Proposer's Authorized Representative: President and CEO
Signature of Proposer's Authorized Representative: 	Date: April 30, 2019

1. **Veteran Owned Business.** Is Proposer claiming a veteran owned business status?
 YES NO

SUBMITTAL REQUIREMENT: Proposers claiming veteran owned business status shall submit a documentation proving that firm is certified as a veteran-owned business or a service-disabled veteran owned business by the State of Florida or United States federal government, as required pursuant to ordinance 2011-3748.

2. **Conflict Of Interest.** All Proposers must disclose, in their Proposal, the name(s) of any officer, director, agent, or immediate family member (spouse, parent, sibling, and child) who is also an employee of the City of Miami Beach. Further, all Proposers must disclose the name of any City employee who owns, either directly or indirectly, an interest of ten (10%) percent or more in the Proposer entity or any of its affiliates.

SUBMITTAL REQUIREMENT: Proposers must disclose the name(s) of any officer, director, agent, or immediate family member (spouse, parent, sibling, and child) who is also an employee of the City of Miami Beach. Proposers must also disclose the name of any City employee who owns, either directly or indirectly, an interest of ten (10%) percent or more in the Proposer entity or any of its affiliates

3. **References & Past Performance.** Proposer shall attach at least three (3) references for whom the Proposer has completed work similar in size and nature as the work referenced in solicitation.

SUBMITTAL REQUIREMENT: For each reference submitted, the following information is required: 1) Firm Name, 2) Contact Individual Name & Title, 3) Address, 4) Telephone, 5) Contact's Email and 6) Narrative on Scope of Services Provided.

4. **Suspension, Debarment or Contract Cancellation.** Has Proposer ever been debarred, suspended or other legal violation, or had a contract cancelled due to non-performance by any public sector agency?
 YES NO

SUBMITTAL REQUIREMENT: If answer to above is "YES," Proposer shall submit a statement detailing the reasons that led to action(s).

5. **Vendor Campaign Contributions.** Proposers are expected to be or become familiar with, the City's Campaign Finance Reform laws, as codified in Sections 2-487 through 2-490 of the City Code. Proposers shall be solely responsible for ensuring that all applicable provisions of the City's Campaign Finance Reform laws are complied with, and shall be subject to any and all sanctions, as prescribed therein, including disqualification of their Proposals, in the event of such non-compliance.

SUBMITTAL REQUIREMENT: Submit the names of all individuals or entities (including your sub-consultants) with a controlling financial interest as defined in solicitation. For each individual or entity with a controlling financial interest indicate whether or not each individual or entity has contributed to the campaign either directly or indirectly, of a candidate who has been elected to the office of Mayor or City Commissioner for the City of Miami Beach.

6. **Code of Business Ethics.** Pursuant to City Resolution No.2000-23879, each person or entity that seeks to do business with the City shall adopt a Code of Business Ethics ("Code") and submit that Code to the Procurement Department with its proposal/response or within five (5) days upon receipt of request. The Code shall, at a minimum, require the Proposer, to comply with all applicable governmental rules and regulations including, among others, the conflict of interest, lobbying and ethics provision of the City of Miami Beach and Miami Dade County.

SUBMITTAL REQUIREMENT: Proposer shall attach its Code of Business Ethics. In lieu of submitting Code of Business Ethics, Proposer may submit a statement indicating that it will adopt, as required in the ordinance, the City of Miami Beach Code of Ethics, available at <http://www.miamibeachfl.gov/city-hall/procurement/procurement-related-ordinance-and-procedures/>

7. ~~Living Wage.~~ Pursuant to Section 2-408 of the City of Miami Beach Code, as same may be amended from time to time, covered employees shall be paid the required living wage rates listed below:

1. ~~Effective January 1, 2018, covered employees must be paid a living wage rate of no less than \$11.62 per hour with health care benefits of at least \$2.26 per hour, or a living wage rate of no less than \$13.88 per hour without health care benefits.~~
2. ~~Effective January 1, 2019, covered employees must be paid a living wage rate of no less than \$11.70 per hour with health care benefits of at least \$2.74 per hour, or a living wage rate of no less than \$14.44 per hour without health care benefits.~~
3. ~~Effective January 1, 2020, covered employees must be paid a living wage rate of no less than \$11.78 per hour with health care benefits of at least \$3.22 per hour, or a living wage rate of no less than \$15.00 per hour without health care benefits.~~

The living wage rate and health care benefits rate may, by Resolution of the City Commission be indexed annually for inflation using the Consumer Price Index for all Urban Consumers (CPI-U) Miami/Ft. Lauderdale, issued by the U.S. Department of Labor's Bureau of Labor Statistics. Notwithstanding the preceding, no annual index shall exceed three percent (3%). The City may also, by resolution, elect not to index the living wage rate in any particular year, if it determines it would not be fiscally sound to implement same (in a particular year).

Proposers' failure to comply with this provision shall be deemed a material breach under this proposal, under which the City may, at its sole option, immediately deem said Proposer as non-responsive, and may further subject Proposer to additional penalties and fines, as provided in the City's Living Wage Ordinance, as amended. Further information on the Living Wage requirement is available at <http://www.miamibeachfl.gov/city-hall/procurement/procurement-related-ordinance-and-procedures/>

Any payroll request made by the City during the contract term shall be completed electronically via the City's electronic compliance portal, LCP Tracker (LCPTracker.net).

SUBMITTAL REQUIREMENT: Indicate below that Proposer agrees to the living wage requirement. Failure to agree shall result in proposal disqualification.

YES NO

8. **Equal Benefits for Employees with Spouses and Employees with Domestic Partners.** When awarding competitively solicited contracts valued at over \$100,000 whose contractors maintain 51 or more full time employees on their payrolls during 20 or more calendar work weeks, the Equal Benefits for Domestic Partners Ordinance 2005-3494 requires certain contractors doing business with the City of Miami Beach, who are awarded a contract pursuant to competitive proposals, to provide "Equal Benefits" to their employees with domestic partners, as they provide to employees with spouses. The Ordinance applies to all employees of a Contractor who work within the City limits of the City of Miami Beach, Florida; and the Contractor's employees located in the United States, but outside of the City of Miami Beach limits, who are directly performing work on the contract within the City of Miami Beach.

A. Does your company provide or offer access to any benefits to employees with spouses or to spouses of employees?

YES NO

B. Does your company provide or offer access to any benefits to employees with (same or opposite sex) domestic partners* or to domestic partners of employees?

YES NO

C. Please check all benefits that apply to your answers above and list in the "other" section any additional benefits not already specified. Note: some benefits are provided to employees because they have a spouse or domestic partner, such as bereavement leave; other benefits are provided directly to the spouse or domestic partner, such as medical insurance.

BENEFIT	Firm Provides for Employees with Spouses	Firm Provides for Employees with Domestic Partners	Firm does not Provide Benefit
Health	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Sick Leave	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Family Medical Leave	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Bereavement Leave	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

If Proposer cannot offer a benefit to domestic partners because of reasons outside your control, (e.g., there are no insurance providers in your area willing to offer domestic partner coverage) you may be eligible for Reasonable Measures compliance. To comply on this basis, you must agree to pay a cash equivalent and submit a completed Reasonable Measures Application (attached) with all necessary documentation. Your Reasonable Measures Application will be reviewed for consideration by the City

Manager, or his designee. Approval is not guaranteed and the City Manager's decision is final. Further information on the Equal Benefits requirement is available at <http://www.miamibeachfl.gov/city-hall/procurement/procurement-related-ordinance-and-procedures/>

9. **Public Entity Crimes.** Section 287.133(2)(a), Florida Statutes, as currently enacted or as amended from time to time, states that a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a proposal, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a proposal, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit proposals, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. [287.017](#) for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.

SUBMITTAL REQUIREMENT: Proposer agrees to the requirements of Section 287.133, Florida Statutes, and certifies it has not been placed on convicted vendor list. Failure to agree shall result in proposal disqualification.

YES NO

10. **Non-Discrimination.** Pursuant to City Ordinance No.2016-3990, the City shall not enter into a contract with a business unless the business represents that it does not and will not engage in a boycott as defined in Section 2-375(a) of the City Code, including the blacklisting, divesting from, or otherwise refusing to deal with a person or entity when such action is based on race, color, national origin, religion, sex, intersexuality, gender identity, sexual orientation, marital or familial status, age or disability.

SUBMITTAL REQUIREMENT: Proposer agrees it is and shall remain in full compliance with Section 2-375 of the City of Miami Beach City Code. Failure to agree shall result in proposal disqualification.

YES NO

11. **Moratorium on Travel to and the Purchase of Goods or Services from North Carolina and Mississippi.** Pursuant to Resolution 2016-29375, the City of Miami Beach, Florida, prohibits official City travel to the states of North Carolina and Mississippi, as well as the purchase of goods or services sourced in North Carolina and Mississippi. Proposer shall agree that no travel shall occur on behalf of the City to North Carolina or Mississippi, nor shall any product or services it provides to the City be sourced from these states.

SUBMITTAL REQUIREMENT: Proposer agrees it is and shall remain in full compliance with Resolution 2016-29375. Failure to agree shall result in proposal disqualification.

YES NO

12. **Fair Chance Requirement.** Pursuant to Section 2-376 of the City Code, the City shall not enter into any contract resulting from a competitive solicitation, unless the proposer certifies in writing that the business has adopted and employs written policies, practices, and standards that are consistent with the City's Fair Chance Ordinance, set forth in Article V of Chapter 62 of the City Code ("Fair Chance Ordinance"), and which, among other things, (i) prohibits City contractors, as an employer, from inquiring about an applicant's criminal history until the applicant is given a conditional offer of employment; (ii) prohibits advertising of employment positions with a statement that an individual with a criminal record may not apply for the position, and (iii) prohibits placing a statement on an employment application that a person with a criminal record may not apply for the position.

SUBMITTAL REQUIREMENT: Proposer certifies that it has adopted policies, practices and standards consistent with the City's Fair Chance Ordinance. Proposer agrees to provide the City with supporting documentation evidencing its compliance upon request. Proposer further agrees that any breach of the representations made herein shall constitute a material breach of contract, and shall entitle the City to the immediate termination for cause of the agreement, in addition to any damages that may be available at law and in equity. Failure to agree shall result in proposal disqualification.

YES NO

13. **Acknowledgement of Addendum.** After issuance of solicitation, the City may release one or more addendum to the solicitation which may provide additional information to Proposers or alter solicitation requirements. The City will strive to reach every Proposer having received solicitation through the City's e-procurement system, PublicPurchase.com. However, Proposers are solely responsible for assuring they have received any and all addendum issued pursuant to solicitation. This Acknowledgement of Addendum section certifies that the Proposer has received all addendum released by the City pursuant to this solicitation. Failure to obtain and acknowledge receipt of all addenda may result in proposal disqualification.

Initial to Confirm Receipt		Initial to Confirm Receipt		Initial to Confirm Receipt	
<i>[Signature]</i>	Addendum 1		Addendum 6		Addendum 11
<i>[Signature]</i>	Addendum 2		Addendum 7		Addendum 12
<i>[Signature]</i>	Addendum 3		Addendum 8		Addendum 13
<i>[Signature]</i>	Addendum 4		Addendum 9		Addendum 14
	Addendum 5		Addendum 10		Addendum 15

ATTACHMENTS FOR QUESTIONNAIRE & REQUIREMENTS AFFIDAVIT (APPENDIX A-2).

3. REFERENCES AND PAST PERFORMANCE

Tacoma-Washington

- **Client Name:** City of Tacoma Traffic Safety Enforcement
- **Address:** 3701 S. Pine St. Tacoma WA 98409
- **Contact:** Lt. Christopher Travis
- **Telephone:** 253-606-1829
- **Email:** ctravis@ci.tacoma.wa.us
- **Services provided:** Sensys provides a Full turnkey Red Light, Fixed Speed, and School Zone Speed program. Specifically, 9 Red Light systems, 1 Fixed Speed, and 6 School Zone Speed Systems for the City.
- **Duration:** 2018 - Present



Murfreesboro-Tennessee

- **Client Name:** Murfreesboro Police Department
- **Address:** 302 South Church Street, Murfreesboro, Tennessee 37130-3732
- **Contact:** Officer Don Schubert
- **Telephone:** (615) 849-2685
- **Email:** 0332@murfreesborotn.gov
- **Services provided:** Sensys has a contract for a full turnkey program consisting of 22 Red Light Systems.
- **Duration:** 2016 – Present



Gulf Breeze-Florida

- **Client Name:** City of Gulf Breeze Police Department
- **Address:** 311 Fairpoint Drive, Gulf Breeze, FL 32651
- **Contact:** Ric Ruminski
- **Telephone:** (850) 934-5127
- **Email:** rruminski@gulfbreezefl.gov
- **Services Provided:** Six (6) Red Light systems and LPR. Turnkey project including: permitting, installation, supply systems, service, support, back office software, owner lookup and payment system.
- **Duration:** 2011- Present





6. CODE OF BUSINESS ETHICS

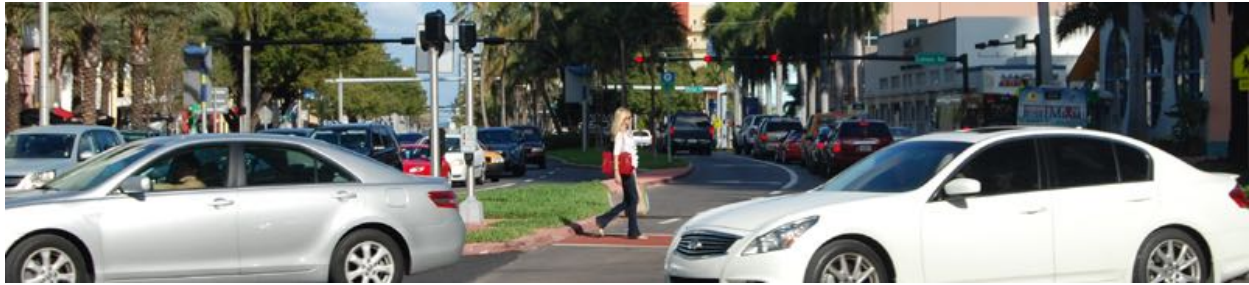
Sensys America will adopt, as required in the ordinance, the City of Miami Beach Code of Ethics. We will comply with all applicable governmental rules and regulations including, among others, the conflict of interest, lobbying and ethics provision of the City Code.



APPENDIX C MINIMUM REQUIREMENTS, SPECIFICATIONS & SPECIAL CONDITIONS

As you will see in our proposal, we have over three years' experience providing Red Light Camera Enforcement Systems. We have been supplying similar services to agencies since 2010.

EXECUTIVE SUMMARY



Sensys America, Inc. (“Sensys”) offers the City of Miami Beach a comprehensive, unsurpassed Automated Traffic Enforcement System geared to your unique needs and circumstances. Our advanced fully portable enforcement safety systems prevent motor vehicle crashes, reduce red light running and speeding, thereby saving lives and helping to prevent unnecessary human suffering.

INTRODUCTION

We understand that the City seeks an experienced, capable and diligent photo enforcement company to provide a world-class enforcement program. In this RFP the City seeks:

- Introduction of the latest technology to ensure the most reliable enforcement
- Superior back office software that is flexible, robust and easy to use
- Irrefutable photographic evidence of each alleged violation
- Comprehensive video recording and retrieval capabilities

Our proposal conforms in every respect to your stringent requirements.

We are unabashedly proud of the capabilities that our photo enforcement technology delivers. We distinguish ourselves in two ways: First, our photo enforcement safety systems are better, more reliable, more flexible and more durable than anything else on the market. Second, our commitment to service, to you as our customer, to your citizens and taxpayers, and to those citation recipients with whom we may come into contact is always foremost in our operations.

WHO WE ARE

Sensys America is a privately held Company headquartered in Orlando, Florida with our main operating center in Orlando. Every member of our team has a personal stake in your satisfaction and the success of your program.

Sensys’ senior management are experts in the field of photo enforcement. They have decades of combined experience developing, installing and operating photo red light and speed programs throughout the United States and around the World. Should you experience any difficulties with the program you benefit from direct involvement by Sensys management who remain active in the program throughout its life.

Sensys technology is deployed successfully in Florida, Tennessee, Rhodes Island and Washington State. Sensys technology is deployed worldwide at thousands of locations. By choosing Sensys, Miami Beach has adopted tried and true technology that guarantees the operation of a first-class photo enforcement program.

FLORIDA HEADQUARTERS AND RESOURCES

Sensys is headquartered in Florida, Certified MBE with our processing center in Florida as well. We are local – most of our employees live in Florida and call Florida home. We are committed to saving lives in our home state and can assure you that all important work in regard to your program will be performed in Florida.

Our Back Office (Pro-Center™) has been adapted to Florida’s current legislation, all violations will be handled, mailed, and postmarked from our Florida office with payments processed in Florida.

OUR ADVANTAGE

The Sensys photo enforcement systems are like nothing else in the industry. Each system is self-contained in a heavily engineered, securely locked, fixed or *fully portable* enclosures. The City will be more than pleased with its appearance, durability and functionality. Our fixed systems can be mounted on any existing pole with power. Our portable systems do not employ roadside cabinets, nor do we require any intrusion into the road surface . . . ever. We do not even require a fixed installation. The only requirement for installation is a level surface of about 30" x 30".

Our systems provide the following features, unavailable from any other vendor:

- Complete portability without any installation (if portable)
- Portable deployment for weeks without changing batteries or with solar to never need to change batteries.
- 100% non-intrusive (no loops or pucks)
- 100% flashless (if sufficient ambient light)
- High resolution digital images and 30 fps digital video
- Robust DVR retrieval capabilities
- Wireless detection
- Comprehensive back office capabilities
- Unique functions as crosswalk, stop sign, railroad enforcement, etc.

Many of these features are unique in the market and would increase the effectiveness of your program to better focus on what is important - Saving lives.

TECHNOLOGY

Our photo enforcement systems are based on multi-tracking radar, the most advanced positional radar in the world. The radar's key features include:

- Certification that exceeds IACP standards
- Internal secondary speed confirmation
- Up to five lanes of comprehensive enforcement with a single system
- Remote programming and configuration
- Continuous, automatic internal system monitoring and malfunction alerts
- Extremely rapid installation with minimal traffic interruption

- Sleek, inconspicuous design that does not interfere with the look and feel of the local neighborhood

Our systems have been installed around the world, from densely packed cities in the scorching desert to frozen rural highways near the Arctic Circle. In more than 30 years of continuous operation, not a single violation has ever been dismissed as a result of the failure or unreliability of Sensys products.

ZERO FATALITY® SOLUTIONS

In addition to conventional speed and red light enforcement, we provide solutions never before seen in the industry, such as:

- Crosswalk-Safe™
- Stop Sign-Safe™
- Railroad-Safe™
- Gridlock-Safe™
- Oversize-Safe™
- LPR-Sec™
- Video-Sec™

The solutions can be used within our conventional systems for enforcement or separately with a Vision Zero and Safe City approach. We are capable of giving this added value in the form of these important life-saving tools to improve safety by educating drivers and improving public acceptance of the program. We recommend you ask our Orlando customer about the effectiveness of this unique and innovative concept.

SERVICE

Traffic technology is not merely our business; it is our passion. We work tirelessly to improve traffic safety every day. We guarantee that your photo enforcement program is professional and courteous at all times. Whether we are working with a judge, police officer or member of the public, or violator, we inspire confidence in the integrity and reliability of your photo enforcement program.

BACK OFFICE

Our back office software, provided at no additional cost to the City, is fully web enabled, and allows fully secure remote access by authorized personnel. It also provides:

- Internet review of violation images, video and data by violators using dual authentication password protection

- A bilingual customer hotline manned during normal business hours and voice activated during non-business hours
- Robust reporting capabilities, giving you ready access to all of your program's information
- User friendly officer review portal that can be learned in minutes and used (with proper dual authentication) from any computer with internet access

warranty, printing, mailing, training, expert testimony and site decommissioning, and all other matters specified in the RFP.

- We guarantee no up-front costs
- The Price will be locked during the term of the contract
- You will never receive a surprise invoice for services associated with your photo enforcement program.

PRICING

Our service includes equipment, hardware, software, installation, operation, maintenance,

TAB 2. PROPOSER QUALIFICATIONS

TAB 2 Proposer Qualifications

2.1 Organizational Chart: An organizational chart depicting the structure and lines of authority and communication for all firms, principals and personnel involved in the project. Include information that describes the intended structure regarding project management, accountability and compliance with the terms of the RFP.

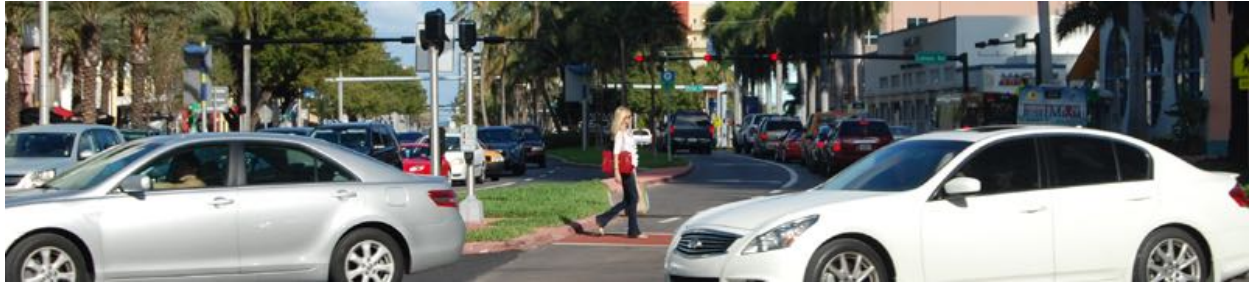
2.2 Relevant Experience of Prime Proposer: Summarize projects where the Proposer and/or its principals have provided services similar to those described herein. For each project provide the following:

1. project name and scope of services provided;
2. name of individuals that worked on the referenced project that have been included in Section 2.1 above.
3. client;
4. client project manager and contact information;
5. costs of the services provided; and
6. term of the engagement.

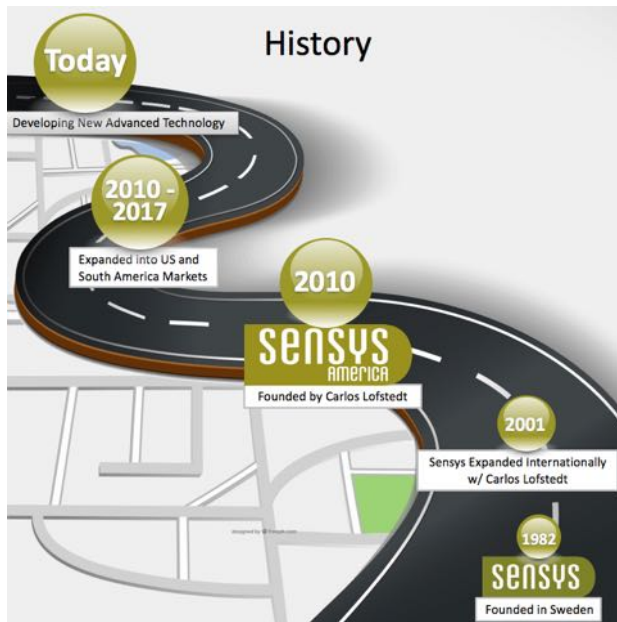
2.3 Relevant Experience of Sub-consultant(s)/Sub-contractor(s): If utilizing Sub-consultant(s)/Sub-contractor(s), summarize projects where the Sub-consultant(s)/Sub-contractor(s) and/or its principals have provided services similar to those described herein. For each project provide the following:

1. project name and scope of services provided;
2. name of individuals that worked on the referenced project that have been included in Section 2.1 above.
3. client;
4. client project manager and contact information;
5. costs of the services provided; and
6. term of the engagement.

SENSYS AMERICA'S EXPERIENCE AND QUALIFICATIONS



HISTORY



Sensys America was founded in 2010 by industry experts committed to the notion that automated enforcement could be dramatically improved by professionals dedicated to high quality, ethical service and the best technology in the world.

The Sensys management are experts in the field of automated enforcement. With decades of combined experience developing, installing and operating automated photo enforced red-light and speed programs throughout the United States and the world.

Sensys technology is deployed successfully in Florida, Tennessee, Rhode Island, Washington State as well as hundreds of locations worldwide.

SAFETY AND INTEGRITY FIRST

Sensys America focuses on putting safety first and emphasizes integrity in all dealings.

Our focus is traffic safety enforcement with attention on saving lives and our CEO, who promoted the Vision Zero philosophy to over 20 countries internationally, now brings the same philosophy to our customers with our Zero Fatality Solutions.

Sensys America has extensive experience as a forerunner in successfully developing new technology such as red light with integrated speed on green, portable speed with video, video surveillance and, our latest technology, integrated ALPR.

Our systems are exceptional in that the accuracy of our radar and the secondary speed confirmation, in addition to image clarity, produce clear evidence, thus maintaining the integrity of your program.

Our company specializes in advanced technology that exceeds the requirements of our industry. Our innovative hardware and software development teams consistently push the envelope to create these advanced systems. We look forward to the challenge of developing and adapting our technology as our customer's needs grow.

CORPORATE STRUCTURE

We are led by a forward-thinking, accessible CEO, Carlos Lofstedt, who began his career in Sensys Traffic AB of Sweden and now heads an exceptional team of experienced automated camera enforcement professionals that provides personalized service to our customers.

ENFORCEMENT EXPERTS

From 2010 to the present, Sensys America has been solely engaged in the implementation of automated enforcement programs, specifically involving the implementation and operation of red-light and speed enforcement.

Our systems are currently in Florida, Tennessee, Rhode Island, and Washington State. Our systems and processes are scalable and adaptable so that no matter what the size, our technicians and back office support personnel can easily handle the workload. Much of our maintenance service is automated so that issues can be solved remotely initially and then easily on site to trouble shoot and swap out equipment as needed. And, of course, the team has experienced supervisors to manage and oversee each aspect of the program.

Our back-office software is adapted for rapid filtering and automated color printing including bar-code. Our printing equipment facilitates large scale daily mailing, including folding, inserting and sealing. While our back-office personnel have customer service, and accounting experience, provide payment collections and reporting services and are trained for filtering.

PROVEN RECORD, COMPETENT STAFF

We have a proven track record of providing turn-key and custom automated red-light and speed camera enforcement systems. We could not be successful and receive positive endorsements without having highly competent staff backed by

an industry respected management team. See our references in **Exhibit 1**.

YEARS OF SERVICE

Sensys America Years of Service: Nine (9)

Years of Service Nationally: Nine (9)

We will provide the same high level of service to Miami Beach as we are providing to all our customers located throughout the United States and Internationally. We will fulfill all service and personnel requirements in the RFP.

WHAT WE DO

Since 2010, we have had notable experience in designing solutions in addition to implementing, installing and managing red-light camera enforcement programs throughout the US and internationally.

Our personnel have many years of experience providing systems maintenance, training for field operations of the system, program management and administrative citation (violation) processing and issuance.

All of our systems include high definition digital cameras capable of digital still and video image for capture and validating red-light and speed violations. All systems are built with the latest cutting edge, proven technology.

Sensys is a financially secure, stable Delaware Corporation with strong financial, human and technological resources to design, construct and maintain a red-light camera infrastructure.

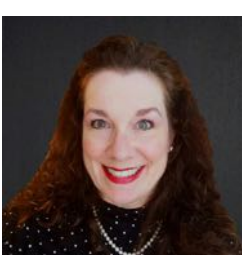
2.1 ORGANIZATIONAL CHART

Our personnel and management who will be providing the services to fulfill this automated enforcement proposal are extremely knowledgeable in their areas of expertise.

MANAGEMENT AND PERSONNEL

 Alan Vice President	 Carlos CEO	 Darlene Program Manager			
 Markus Operations Director	 Magnus Development Director	 Rosemary Back Office Management	 Matina Public Awareness	 Gloria Accounting	 Lina Finance

PROJECT MANAGER



Darlene Hinds, Program Manager

Darlene Hinds will be Project Manager. All coordination for services between the municipality and Sensys America will be the responsibility of our Project Manager Darlene Hinds with the full support of the Sensys America team.

Darlene Hinds has managed Automated Enforcement programs for over ten years and brings experience with over 40 programs in large cities such as Atlanta and Orlando. She worked directly with several different jurisdictions within five separate states including Florida, Georgia, Tennessee, and Rhode Island.

- Ms. Hinds will be managing every aspect of the photo enforcement program, including:
- Ongoing communications
- Creation and approval of citation and other forms
- Training of all municipal and law enforcement personnel

CEO & President

Vice President



Carlos Lofstedt

**“19 years experience
& introduced photo
enforcement to more
than 20 countries”**

Carlos has over 18 years of Automated Enforcement experience. Carlos formerly served as Marketing & Sales Director for Sweden’s Sensys Traffic AB, the developer and manufacturer of the products offered in North America by Sensys America. When Carlos started at Sensys Traffic the company was present in only two markets with very limited revenue. Nine years later, largely the result Carlos’ leadership, Sensys products are installed in 20 countries on 5 continents. During Carlos’ tenure, Sensys Traffic expanded 50-fold and he led the company to its international leadership position. During his tenure at Sensys Traffic, Carlos became an expert in every aspect of photo enforcement.

Carlos holds degrees in both marketing and engineering and he uses these degrees by staying abreast with both the intricacies of the global photo enforcement market and developing new products using emerging technology innovations, thus strengthening Sensys America’s services. Carlos left Sensys Traffic AB in February 2010 to take over North American operations of Sensys America.

Sensys America (which is not affiliated with Sensys Traffic) benefits from Carlos’ experience and leadership. Though Sensys America is in its early growth stage, it benefits from Carlos’ many years of knowledge of the industry, as well as in-depth expertise regarding the Sensys products and services. Carlos has also invested his own funds in Sensys America and presently owns all of Sensys America’s unrestricted stock.



Alan Quinn

**“Over 25 years
experience serving
law enforcement
clients”**

Alan has over 25 years of experience in software and imaging technology in both the UK and US. Serving the ITS and Law Enforcement market sectors for much of this time, he is tech-savvy, hands-on and an innovative technology business leader.

Alan has a proven track record of leading successful technology ventures in the ITS, public safety, homeland security sectors in the United States of America, United Kingdom and Europe.

His leadership career includes CEO of NDI Recognition Systems, a leading global developer of advanced LPR (License Plate Recognition) systems (hardware and software). President at NDI Technologies Ltd. A UK-based software company (intelligence based solutions for the UK Police) where he was a founder and Managing Director.

Alan also held Sales Director positions at Dacoll International Ltd (UK) - Sales Director (EMEA) at Firefox International Ltd. (UK/subsequently floated on NASDAQ). and various other Management, Business Development/ Sales/Marketing roles in the industry.

Operations Director



Markus Hemstrom
 “Over 17 years of
 photo enforcement
 experience”

Markus has over 17 years of experience with Automated Enforcement. From 2001 until 2007, Markus supported the technical and installation needs of Sensys Traffic in Sweden, becoming the foremost expert on every aspect of Sensys technology. In 2007, he joined his new wife in the United States, leaving Sensys Traffic for CMA Consulting Services, a broad-spectrum software and IT consulting company. Markus led CMA’s consulting services related to traffic enforcement and assisted in the development of CMA’s back office technology. In addition, Markus was responsible for initial server installation, Red Hat (Linux) and Microsoft Windows 2003/2008 OS installation and configuration, trouble shooting server hardware, and basic switch and router configuration. Markus also led several surveillance projects, and completed an advanced IP camera design solution. When Markus was offered a position working with Sensys technology again, now located in the US, he jumped at the opportunity. Markus’ expertise with Sensys equipment includes:

- CAD design and circuit blue prints
- Intricate knowledge of Sensys cabling and circuitry
- Complete system assembly and installation
- Supervision of worldwide system installation and training
- On site and remote trouble shooting and repair
- Prototype design and fabrication
- Software evaluation
- On site and remote configuration

Development Director



Magnus Johansson
 “Overseen over 100 SW
 integrations in more
 than 15 countries”

Magnus brings over 20 years of experience in IT Development. He has worked as Senior Development Engineer for multiple companies such as SAAB Xperientia and Sensys Traffic both located in Sweden.

At Sensys Traffic, Magnus was in charge of designing and developing Back Office software to handle and process data provided from speed and red-light cameras in more than 20 countries around the world.

Magnus joined Sensys America in 2012 as Development Director. His roles have been the development of the new Back Office system and most of Sensys’ new products among others. Magnus has integrated software to more than 5 new countries and nationwide in the US, including courts and payment systems.

He works to guarantee smooth transitions of projects from delivery to support. His vast experience in development ensures new development initiatives are well managed and deliver on expectations regarding functionality and timeliness. Magnus ensures architecture and security standards, tracking metrics and continuous improvement standards are adhered to.

He is a driving force behind innovation and creative solutions to programs and technical challenges on an on-going basis.

Program Management



Darlene Hinds

**“Managed over 30
programs around the
US”**

Darlene Hinds has managed Automated Enforcement programs for over fifteen years and brings experience with over 40 programs. She has worked directly with several jurisdictions in seven separate states including Florida, Georgia, Tennessee, and Rhode Island. Some of the programs she has worked on as Program Manager were for the following jurisdictions:

- Orlando, FL
- Montgomery, AL
- Athens Clarke Cty, GA
- Decatur, GA
- Dalton, GA
- Doraville, GA
- Gwinette Cty., GA
- Suwanee, GA
- Snellville, GA
- Marietta, GA
- Norcross, GA
- Lilburn, GA
- Riverdale, GA
- Clayton Cty, GA
- Springfield, MO
- Cleveland, TN

Currently, Darlene manages our programs in Gulf Breeze, Crestview, and Midway, Florida, Chattanooga and Murfreesboro, Tennessee, Charlestown, Rhode Island and Tacoma, Washington. Her duties include overseeing and supporting the set-up, launch, and management of our photo enforcement programs.

Darlene uses her experience to work closely with all departments to find how best to execute the launch of the program from the ‘kick-off’ and then transitioning to the day-to-day operational support that is required to operate a program smoothly. She understands that each implementation has unique aspects and she guides the program and collaborates with all members of the team to meet program objectives. If program issues arise, Darlene works with the team to find creative solutions and will champion to change processes as needed to avoid future issues. Darlene will serve as the single point of contact for all program issues.

Please see Exhibit 2 for resumes of our team members.

SUPPORT STAFF ASSIGNED TO THIS PROJECT

Program Management



Darlene Hinds

Ms. Hinds will serve as the main point of contact and liaison with program personnel to ensure optimal ongoing operations. She will also provide initial training and be available by telephone for ongoing support.

Finance Support



Lina Blom

Ms. Blom will be responsible for all monthly/periodic reporting as well as financial reporting, reconciliation, and auditing.

Accounting & Reporting



Gloria Suarez

Ms. Suarez will be responsible for the daily accounting services, including accounts receivable, periodic financial reporting

Back Office Management



Rosemary Phillips

Ms. Phillips will supervise all back office services, including: preprocessing, printing and mailing, and much more

Public Awareness



Matina Vourvopoulos

Ms. Vourvopoulos assists in public awareness efforts and facilitates communication during the proposal process.

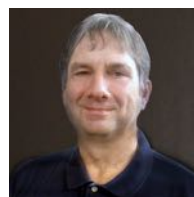
Operations Management



Markus Hemstrom

Mr. Hemstrom will be responsible for site design, permitting, construction oversight, system testing, implementation, and service.

Technical Support



James Hendrick

Mr. Hendrick will work on the installation, wiring, connections, calibration, analyzation, troubleshooting and provides Service and Support.

Technical Support



Rolando Marrero

Mr. Marrero will work on the installation, wiring, connections, calibration, analyzation, and troubleshooting of the systems

Technical Support



Antonio Nunez

Mr. Nunez will work on support and troubleshooting installed camera equipment in the field.

Technical Support



Joseph Daker
Mr. Daker will work on support and troubleshooting for installed camera equipment in the field.

Technical Support



Jose Ortiz
Mr. Ortiz will work on support and troubleshooting installed camera equipment in the field.

Processing Services



Brandon Khan
Mr. Khan performs first level review, verifies image quality, discards any false triggers, and mails notifications.

Customer Service



Evyann Aviles
Ms. Aviles provides customer service support, answers questions and assists with payments.

Resumes are attached in **Exhibit 2**.

2.2 RELEVANT EXPERIENCE OF PRIME

We encourage you to contact Sensys America’s references, and ask detailed questions about our camera enforcement systems and service. Also, see **Exhibit 1**.

Tacoma-Washington

- **Client Name:** City of Tacoma Traffic Safety Enforcement
- **Address:** 3701 S. Pine St. Tacoma WA 98409
- **Contact:** Lt. Christopher Travis
- **Telephone:** 253-606-1829
- **Email:** ctravis@ci.tacoma.wa.us
- **Services provided:** Sensys provides a Full turnkey Red Light, Fixed Speed, and School Zone Speed program. Specifically, 9 Red Light systems, 1 Fixed Speed, and 6 School Zone Speed Systems for the City.
- **Duration:** 2018 - Present



Murfreesboro-Tennessee

- **Client Name:** Murfreesboro Police Department
- **Address:** 302 South Church Street, Murfreesboro, Tennessee 37130-3732
- **Contact:** Officer Don Schubert
- **Telephone:** (615) 849-2685
- **Email:** 0332@murfreesborotn.gov
- **Services provided:** Sensys has a contract for a full turnkey program consisting of 22 Red Light Systems.
- **Duration:** 2016 – Present



Gulf Breeze-Florida

- **Client Name:** City of Gulf Breeze Police Department
- **Address:** 311 Fairpoint Drive, Gulf Breeze, FL 32651
- **Contact:** Ric Ruminski
- **Telephone:** (850) 934-5127
- **Email:** rruminski@gulfbreezefl.gov
- **Services Provided:** Six (6) Red Light systems and LPR. Turnkey project including: permitting, installation, supply systems, service, support, back office software, owner lookup and payment system.
- **Duration:** 2011- Present



Charlestown-Rhode Island

- **Client Name:** Town of Charlestown Police Department
- **Address:** 4901 Old Post Road, Charlestown, RI 02813
- **Contact:** Lt. Patrick MacMahon, Police Lieutenant
- **Telephone:** 401-213-6902
- **Email:** pmcmahon@charlestownpolice.org
- **Services Provided:** Providing Red Light System deployed in the town. Full turnkey project including: permitting, installation, supply systems, service, support, back office software, preprocessing, owner lookup, printing, mailing, and payment system.
- **Duration:** 2012 – Present



Orlando-Florida

- **Client Name:** City of Orlando, STOPS Safety Program
- **Address:** 400 S. Orange Avenue, Orlando, FL 32801
- **Contact:** Ray Rodriguez
- **Telephone:** (407) 272-1558
- **Email:** raymond.rodriguez@cityoforlando.net
- **Services Provided:** Sensys provides a Vision Zero approach to railroad crossing with warnings for one system using our portable technology. We were selected because of our unique capability to solve technological issues that other vendors cannot or are unwilling to attempt. This system is recognized by the Federal Railroad Administration (FRA).
- **Duration:** 2016 – Present



ADDITIONAL RECOMMENDATIONS

Please see our other letters of recommendation and list of completed projects similar in scope in **Exhibit 1**.

WHAT THEY'RE SAYING ABOUT US: CLARITY IN CAMERA / VIDEO RESOLUTION

Sensys technology exceeds the typical red light enforcement program in both camera and video resolution but also in the accuracy of our radar and the secondary speed confirmation. These add up to indisputable evidence for your Automated Camera Enforcement program and fewer citizen complaints due to faulty equipment.

Our customers are consistently amazed at the clarity offered for both camera and video resolutions. We use only advanced, high-resolution digital color cameras with output of 24 megapixels per frame/image and full motion digital video at up to 5 megapixels and up to 30 frames per second.

Recently, WGNS Radio in Murfreesboro, Tennessee interviewed Officer Donald Schubert who described the new red light camera system after Sensys America's installation,

"The New Red Light Cameras are much clearer!...When the City of Murfreesboro changed the vendor who provided the Red Light Cameras, they zoomed into a new high tech era of clarity.... There's a big difference on the video and the still photographs. It's like you're standing there on the street corner actually looking at the violation occur."



Murfreesboro Police Officer Donald Schubert studies traffic offense captured by Murfreesboro new high definition RED LIGHT CAMERA.

Reference: [WGNSRadio.com](http://www.wgnradio.com). (2016, November 19). "New "Red light Cameras "Much CLEARER"! Retrieved from <http://www.wgnradio.com/new-red-light-cameras-much-clearer--cms-36262>

PRO-CENTER™ BACK OFFICE SOFTWARE

Our Pro-Center™ back office software is developed specifically with ease-of-use in mind. Our latest customer training session revealed to us that Police and Court personnel using our back office were exceedingly pleased with our software, in particular the CSV option to pull data into Microsoft Excel.

WHAT OUR CUSTOMERS SAY:

Our customers have told us when they use our back office software they “really liked that when looking at the scene image they could just click on any part of the image to zoom in.” In our training sessions, Court personnel “really like the Search / Display / Pay with all the different ways to search for a citation.”

On the same WGNS Radio program on November 19, 2016, Officer Donald Schubert said,

“you can zoom in so close on the license tag that it's as if you were standing a few inches from the bumper. It's also obvious what make of vehicle the tag is on.” ~ Officer Donald Schubert



WGNS Radio program interviewer, asked Officer Donald Schubert, “But are the cameras so clear that if a bank is being robbed across the street, that you can zoom-in and see the suspects? Or can you view a video of a serious auto crash and determine who is at fault?”

Officer Schubert answered,

“Yes, with this new system it gives me an option to magnify the violator’s photos, the still

photographs, where you can zoom in on the front of the bank and if there’s a crash in the intersection, then you can go back and get both approaches to show what color the signal was at the time of the crash.”

EXCEEDING EXPECTATIONS

Captain Rick Hankins of the Brooksville, Florida Police Department was asked when Sensys America’s install was at substantial completion if the amount of time for follow up work was reasonable? Captain Hankins responded, “Very accommodating, the Sensys staff worked hard to educate and prepare our staff how to navigate in the back office.”

Concerning the quality of training and communications, Hankins felt, “The quality exceeded expectations.”

When Captain Hankins was asked about Sensys America’s responsiveness to support maintenance problems and if they would change anything, Captain Hankins reported, “We wouldn’t change anything. We were provided a system that was accurate and a vendor who was very responsive in meeting our requests.”

Did Sensys meet schedules and deadlines? “Always,” Hankins responded.

“The installation, citation numbers and back office exceeded our expectations,” said Captain Hankins. When asked if the maintenance of the camera system and back-office met performance requirements, Captain Hankins responded, “Yes, any errors were repaired before we (knew) there was an error.”

And finally, regarding the execution of Sensys America’s scope of work, “... all work and the products provided were above standards.”

PREVIOUS CONTRACTUAL PERFORMANCE EVALUATION

RFP #8041
Red Light Photo Enforcement System
Questions for Bidder References

All questions to be rated on a scale of 1-10, 10 being best. Ask the Reference for a brief explanation of their rating.

Question 1:
How would you rank this vendor's image storage and security (chain of custody)?

10

Question 2:
How would you rank this vendor's ability to provide images ready for view within the time required by your contract?

10

Question 3:
How would you rank this vendor's ability to provide court packages within the time required by your contract?

10

Question 4:
How would you rank your satisfaction with this vendor's back end processing software?

10

Question 5:
How would you rank this vendor's systems abilities to utilize different types of detection technologies?

10

Question 6: (for Bidder client references in California only)
How would you rate this vendor's overall performance?

Question 7:
How would you rate this vendor's abilities to detect and respond to maintenance (system outages, knockdowns, poor images, etc)?

10



8/16/18

Client Name: Town of Charlestown
 Name of Reference Contact: Lt. Patrick McMahon
 Title: Lieutenant Charlestown Police Department
 Phone: 401-364-1212 Fax: 401-364-1232
 E-Mail: pmcmahon@charlestownpolice.org
 Address: 4901 Old Post Road
 City/Town: Charlestown State: RI Country: USA Zip: 02813

Reference Response:

Please rank your experience with Sensys America as follows; 5 being the most satisfied and 1 being the least satisfied.

	Most Satisfied		to		Least Satisfied
1. General Responsiveness of Contractor:	5	4	3	2	1
2. Overall Quality of Equipment:	5	4	3	2	1
3. Quality and Functionality of Back Office Software:	5	4	3	2	1

Signature of Reference Completing Form

10/3/16

Date Signed

Client Name: Chattanooga City Court
 Name of Reference Contact: Ron Swafford
 Title: Clerk of courts
 Phone: (423) 643-7542 Fax: _____
 E-Mail: swafford_r@chattanooga.gov
 Address: 600 Market Street
 City/Town: Chattanooga State: TN Country: USA Zip: 37402

Reference Response:

Please rank your experience with Sensys America as follows; 5 being the most satisfied and 1 being the least satisfied.

	Most Satisfied		to		Least Satisfied
1. General Responsiveness of Contractor:	5	4	3	2	1
2. Overall Quality of Equipment:	5	4	3	2	1
3. Quality and Functionality of Back Office Software:	5	4	3	2	1

Signature of Reference Completing Form

10-2-16

Date Signed



August 11, 2017

To Whom It May Concern;

It is with great pleasure that I recommend Carlos Lofstedt and the wonderful team at Sensys America.

Sensys America is our vendor for the highly successful Railroad Camera Enforcement Safety Initiative. A collaboration between the City of Orlando and the Federal Railroad Administration (FRA). In partnership with the Volpe Center in Boston, Florida Department of Transportation (FDOT), SunRail, and Amtrak trains. Two years ago, when the City of Orlando was looking for a mobile wireless intelligent camera with the ability to detect wirelessly a signal change at a railroad crossing. We consulted vendors, Sensys brought solutions to solve our problems.

Sensys technology is the most advanced camera systems with their easy to use back office personal integration system. We can configure our working platform to whatever we desire. Say you want to rename a figure or a caption, it is as simple as a right click and renaming. There is no need to call the vendor like in other platforms. There are a host of features that their platform offers, without the need of the vendor. It is very easy to use. But most of all it comes down to the product quality, how good are the images and videos. Sensys Americas' image and video quality exceeds every market sector competitor I have seen. As an avid photographer myself, and having studied the art in college. Sensys delivers the goods.

They're a Florida based company, local to us. Which is very important to us since we are a very demanding program. The Sensys team has vision, they are highly motivated and professional. That's my kind of company. So that is why I do not hesitate in recommending Carlos and his team at Sensys America. Please do not hesitate to call me if you have any questions. I will be glad to answer them.

Sincerely,



Raymond Rodriguez
Orlando Stops Safety Program
Operations Manager
407-246-2487
Raymond.rodriguez@cityoforlando.net

2.3 RELEVANT EXPERIENCE OF SUB-CONTRACTORS

We will subcontract for engineering and construction of poles only.

In the past, we have successfully worked with the following MBE companies:

- Engineering - Poole Engineering, Cheryl Poole, 850-386-5117
- Construction - Traffic Control Products, Karen Wasielewski, 813-621-8484

Please see their certificates that follow.

We used these subcontractors for pole construction for the following projects:

- Crestview, Florida, 2018, \$80,000
- Midway, Florida, 2016, \$80,000
- Gulf Breeze, Florida, 2012, \$120,000



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE C. KOPELOUSOS
SECRETARY

April 21, 2008

Certified Mail – Return Receipt Requested

Traffic Control Products of Fla., Inc.
Ms. Karen Wasielewski
5514 Carmack Rd.
Tampa FL 33610

ANNIVERSARY DATE – Annually on December 8

Dear Ms. Wasielewski:

The Florida Department of Transportation [FDOT] is pleased to announce that your firm is certified under the **Florida Unified Certification Program [UCP]** as a **Disadvantaged Business Enterprise [DBE]** in accordance with Part 49 Section 26, Code of Federal Regulations.

DBE certification is continuing, but is contingent upon the firm maintaining its eligibility annually through this office. You will be notified of your annual responsibilities in advance of the **Anniversary Date**. You must submit the annual **AFFIDAVIT FOR CONTINUING ELIGIBILITY** no later than the **Anniversary Date**. Failure to do so will result in immediate action to decertify the firm.

Only those firms listed in the UCP DBE Directory, are certified by Florida UCP Members. Prime contractors and consultants are urged to verify your firm's current certification status of the firm through this Directory.

Your firm will be listed in Florida's UCP DBE Directory which can be accessed via the internet, at <http://www.bipincwebapps.com/biznetflorida/> or through The Department' website at www.dot.state.fl.us/equalopportunityoffice, then select "DBE Directory."

DBE certification is **NOT** a guarantee of work, but enables the firm to compete for, and perform, contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

www.dot.state.fl.us





State of Florida
*Minority, Women &
Service-Disabled Veteran*
Business Certification

Traffic Control Products of FI, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes for a period from:

June 30, 2015 to June 30, 2017

Torey Alston, Executive Director

Florida Department of Management Services
Office of Supplier Diversity

Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399-0950 • 850.487.0915 • www.osd.dms.state.fl.us



State of Florida
*Minority, Women &
Service-Disabled Veteran*
Business Certification

Poole Engineering & Surveying, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes for a period from:

December 15, 2015 to December 15, 2017

Torey Alston, Executive Director

Florida Department of Management Services
Office of Supplier Diversity

Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399-0950 • 850.487.0915 • www.osd.dms.state.fl.us

TAB 3. SCOPE OF SERVICES

TAB 3	Scope of Services
	<p>Submit detailed information on how the proposer will comply with the specifications included herein with a focus on the following, at a minimum:</p> <ol style="list-style-type: none">1. Provide a high level of overview of the proposed system.2. Provide details on equipment (image quality, operating in varying weather conditions, reliability, etc.)3. Provide details on software and data capabilities of proposed system.4. Provide details on the infraction processing system proposed.5. Provide details on the reporting and statistical analysis capabilities of the system proposed.6. Provide details on image transmission security and data storage.

STATEMENT OF WORK





The purpose of the RFP is to enter into a contract for the delivery and maintenance of unmanned cameras/monitoring devices also known as traffic control signal monitoring system for red traffic light violations with a firm capable of a turnkey solution for design, implementation and maintenance. The successful firm will provide for the appropriate hardware and administrative support to ensure a credible and reliable electronic camera recording system. The traffic control signal monitoring system will have the capability when utilizing one or more sensors to work in conjunction with a traffic control signal, still camera and video recording device, to capture and produce recorded images of motor vehicles entering into an intersection against a steady red light signal. The cameras will be installed by the firm at no cost to the City of Miami Beach at traffic intersections at the direction of authorized representatives of the Miami Beach Police Department.

The camera will have the technology to capture the image at the precise time the vehicle breaks the plane of an intersection where the traffic signal light turns red. The firm will provide a representative to work closely with a trained law enforcement officer from the Miami Beach Police Department to verify each red light infraction. Violators will be presented with an infraction notice and still photographs of their alleged violation. Violators will also be provided with information on how to review video of their violation via a provided web site and exclusive PIN number for their particular infraction(s). As a result of the infraction, the owner/driver of the offending vehicle will be issued an infraction notice with the photographs of the violation from the firm. The City of Miami Beach agrees to assist the firm in identifying the offending vehicle's registered owner and driver in an effort to determine the address to send the infraction. All repair and maintenance of the cameras and related equipment will be the sole responsibility of the awarded firm, including but not limited to maintaining the casings of the cameras and the firm's system, at no cost to the City of Miami Beach.

Below see our proposed RedLight-Safe® solution that clearly satisfies the city's requirements.

OVERVIEW - TURNKEY PHOTO ENFORCEMENT PROGRAM

We will provide a full turnkey service that ensures a problem-free program that includes:

Systems	Processing	Back Office	Program Support
			
Equipment lease Installation Configuration Warranty Service Support	Pre-processing Printing Mailing Customer support Payment	Software License Pro-Center Hawk-Center Review-Center Hosting Back Up	Program Manager Back office Manager Public Awareness Legal Support Training

I) TURNKEY SERVICES



Sensys is deeply committed to safety. We offer technology, pricing, and commitment to quality of service that are second to none. We are not a “one size fits all” company. Our goal is simple: to create a safer traffic experience for all drivers through consistent, reliable, and uniform traffic enforcement. You will realize the benefits our world-class safety program in the form of reduced intersection crashes, fewer injuries and deaths, and a higher confidence in the safety and security of drivers and pedestrians on your public roadways.

Sensys America understands your requirements and we are committed to comply and exceed your expectations. Sensys has extensive experience providing systems and services requested for the Photo Enforcement Program both nationally and internationally. This experience includes installation, administration and servicing of comprehensive red light and speed traffic safety management services. We will provide a complete turnkey operation contract and we guarantee cost neutrality.

Here, we show you more systems and services than requested in the RFP so that you can see the breadth of our experience and capabilities.

II) PHOTO ENFORCEMENT SYSTEMS

The same Sensys technology is used for Red Light enforcement. Simply stated, our Photo Enforcement system offers the latest technology that will capture more violations and produce better evidence for these violations than any other photo enforcement system available. In addition, our completely non-intrusive technology is the least disruptive to your road surfaces and traffic patterns. Our radar (as more fully described below) tracks multiple vehicles across several lanes of traffic. Each vehicle’s exact speed and position is

captured 20 times per second. Thus, our ability to capture violations is limited only by the camera's shutter speed. Our standard system is capable of capturing at least three pictures per second. RedLight-Safe® systems are flexibly designed to incorporate a host of advanced camera technologies. Our recommended solution provides:

- Compact design 18x18x12
- Easily installed on any pole
- Low power 25W
- Non-intrusive Multi-tracking radar
- 24MP still camera
- HD video camera
- Built in DVR capabilities
- All other applications can be activated

We use only advanced, high-resolution digital color cameras with minimum output of 24 megapixels per frame/image and full motion digital video at up to 5 megapixels and up to 30 frames per second.

For a fixed red light and speed system with the highest flexibility and minimal intrusion, we recommend our latest unit called **D-Armor**.

The D-Armor has a sleek, stylish design, a very small footprint and can be installed on any existing pole. The dimensions are 18.7" X 12.6" X 18.6." We normally have one main cabinet that contains all equipment with exception of the flash. If a flash is needed, we add the flash enclosure on the same pole or on a separate pole if required.

All violation images are in color and the resolution is more than sufficient for easy recognition of the violation when displayed on a standard color monitor. Both enforcement images include the traffic light with the red signal phase clearly in view. Our systems capture all relevant images, video and data for each violation. All violation event data is compiled in a single evidence package at the roadside, immediately encrypted, and forwarded to our processing center for pre-processing evaluation.

Our photo enforcement systems have been certified by at least eight (8) international certifying bodies. After comprehensive laboratory and field-testing, these bodies have certified that the Sensys systems meet exacting standards far more stringent than anything required by the IACP or any other certifying agency.

1) PORTABLE ENFORCEMENT



Our portable enforcement systems, P-Armor

We offer additional options for enforcement. If you are interested in this design, our automated portable enforcement system has a sleek, flexible, and modular design that provides the maximum flexibility and enforcement powers. The portable system can be battery operated and can operate up to 3 week without the need to change batteries.

2) SUCCESSFUL DEPLOYMENT

Our systems have a demonstrated record of successful deployment by different law enforcement agencies throughout the USA and throughout the world. When you contact our references (also attached in **Exhibit 1**) we encourage you to ask detailed questions about our photo enforcement operations.

III) MAINTENANCE/SUPPORT



Murfreesboro, TN has 22 D-Armor red light systems.

We believe that a first quality Photo Enforcement Program creates minimal difficulty, stress or expense for you. Accordingly, we offer very durable equipment that rarely breaks down, a comprehensive maintenance program that ensures the smooth operation and longevity of this equipment and maintain a stable of modular spare parts that will facilitate any repair and a stock of “hot swap” units (fully functional complete spare units available for immediate replacement of a non-functioning unit).

Our Proposal anticipates that all maintenance will be performed by us throughout the term of our contract (including all extensions). Each RedLight-Safe® system is fully contained in a single, solid-state cabinet. So, in the unlikely event that a piece of Sensys equipment malfunctions, one of our local, trained technicians will rapidly identify the malfunctioning component, pull it out and replace it with stock inventory. Thus, any repair can be accomplished within hours and you will lose minimal enforcement time.

1) PREVENTIVE & ROUTINE MAINTENANCE

Our systems require very little in the way of routine maintenance. The solid-state components have very few moving parts. Routine maintenance, conducted at scheduled intervals, therefore, comprises lens and enclosure cleaning.

Every unit performs a self-test upon start up and after each violation event. In addition, each component is continuously monitored to ensure that it is operating within manufacturer’s specifications. If any component is not functioning properly or any reason, the system automatically sends an electronic alert to a staff member charged with the immediate response to such alert. We will always know about system problems before you do; and

certainly before anyone is issued a citation resulting from improperly operating equipment.

2) TECHNICAL SUPPORT/MAINTENANCE

We can physically inspect any system that indicates a problem and repair it rapidly. Only when a system is destroyed or severely damaged will we require additional time. But even if a Sensys unit needs to be fully replaced, the simplicity of installation with backup equipment readily available will have you up and running faster than any other vendor can promise.

Our systems are based on an effective design conforming to the need for extremely rapid part replacement. Thus, whether a damaged or malfunctioning part must be replaced, or we simply wish to substitute more advanced technology, our inherent design allows this to be accomplished in minimal time.

3) DEVELOPMENT SUPPORT

We have exceptional developers who created our easy-to-use back office software that simplifies event processing and issuance of warnings, notices, citations and summonses, follow-up notification and past due processing for personnel while providing robust data collection, reporting and accounting. You can rest assured we will be able to perform most required customizations in a blink of an eye.

IV) PRO-CENTER™ VIOLATION PROCESSING

Our Pro-Center™ back office software, provided at no additional cost, is fully web enabled, allows fully secure remote access 24/7 by authorized personnel. It also provides:

- Internet review of violation images, video and data by violators using a unique password
- User friendly officer review portal that can be learned in minutes and used (with proper authentication) from any computer with internet access
- New violations are available online as they are processed and sent to the Police Department Monday – Friday.
- Robust reporting capabilities providing ready access to all of your program’s information

- Unique access for violators to review the violation images and video, pay their fine, or request a hearing

Below, we provide a more detailed description of our processing capabilities.

1) CITATION PROCESSING

Timely, efficient and accurate Citation pre-processing is an essential element of a photo enforcement program. That is why Sensys has spent as much time developing its Pro-Center™ back office software as it has its advanced traffic enforcement technology. Key features of the Pro-Center™ system include:

- Fully web enabled officer review function that allows officers to review high resolution digital cameras, digital video evidence, vehicle information and all relevant violation
- Ability to issue citations within time limits established by applicable law
- Fully web enabled violator access (with multi-factor authentication) for event and video review, telephonic and online payment

EVENT PRE-PROCESSING

When the automated system captures photographic and video evidence of a traffic violation (an “Event”), the electronic data is encrypted and transferred to the Event processing center via secure connection. Thereafter, the Event data goes through several phases of review prior to mandatory review by an authorized law enforcement officer. We do not refer to an Event as a Citation until an authorized law enforcement officer has approved it.

Event processing begins with the transfer and upload of Events to the processing center. Once the Events are uploaded to our “Control Center” server, the processing commences with the first level of review and quality assurance what we refer to as “Verification.”

A processor verifies image quality, discards any false triggers, and ensures that the Event meets the violation criteria as defined by You. Events that meet your standards are then passed into the processing queue. Verification is completed within two days after the Event.

A processor extracts the original “raw” digital still images, digital video and violation data and commences the review process in accordance with the

specific procedures established by You, which include:

- Reviewing multiple high resolution still images and video to ensure that the images meet the clarity, color, and resolution standards
- Confirming that a prosecutable violation has occurred that meets the criteria developed by You
- Enhancing image quality solely for the purpose of improving visual inspection of the Event, by lightening, darkening, or increasing the image contrast. Original images are retained for record and technology challenge purposes
- Cropping of images for inclusion in a printed Citation and on-line image viewer
- Extracting license plate information and obtaining registered owner information from the applicable motor vehicle departments
- Verifying that the information from the applicable motor vehicle departments matches image date, make, model, color, and approximate model year (if known)

We will ensure that dedicated processors are trained on your specific requirements. Our experience indicates that a dedicated processor is most effective in evaluating each evidence package prior to submission to Your law enforcement for review. Our processors will learn your criteria for evidence suitability, image quality and threshold compliance. Accordingly, your resources will not be wasted on reviewing and discarding inadequate images.

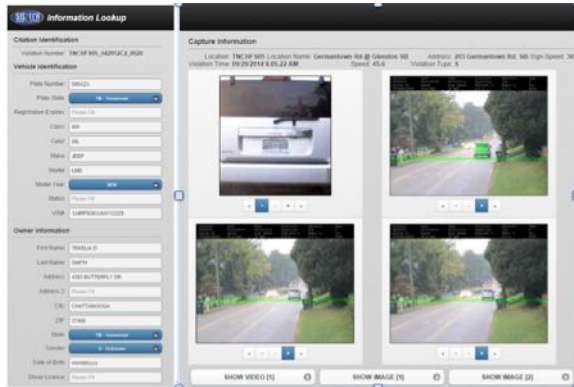
DMV INFORMATION

In order to secure the identity of the registered owner of the vehicle involved in an alleged violation, our in-house processors review the event images; obtain the license plate number and state of issuance. Using our access to nation-wide motor vehicle information through our strategic partnership with the National Law Enforcement Telecommunications System (Nlets), as well as the expansive Lexis/Nexis database, and direct access to various state motor vehicle departments, we obtain the most recent vehicle owner information available.

Once our processors receive the registered owner information, they check the provided information against the photographic images to confirm that the vehicle images match the provided information. Once confirmation is made, we import the registered owner information into the citation for

further review and confirmation by law enforcement.

LAW ENFORCEMENT APPROVAL



The initial review screen provides the processor with raw images and violation data from which the processor makes the initial determination of whether your violation criteria have been met.

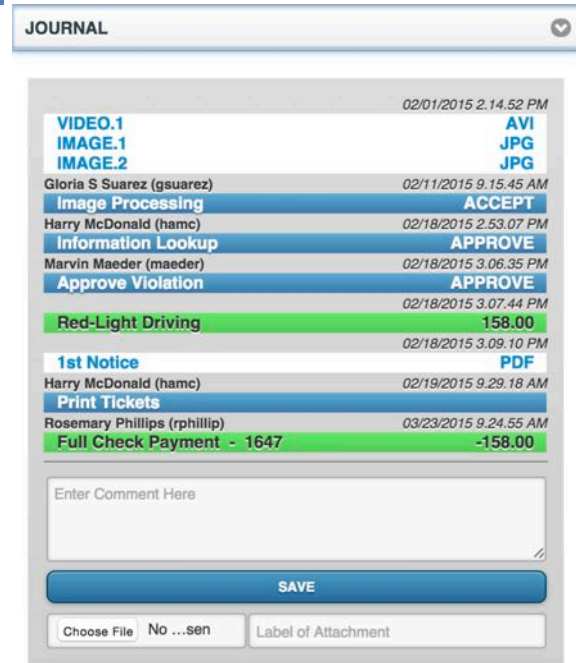
All violation events will be provided to law enforcement personnel to perform final review and approval of each violation event prior to issuance of a citation. The system will be able to load images in a timely manner (less than one minute) for approval by police personnel. As the citations are reviewed and approved, our back office system will automatically imprint Sworn Police Officer's name and ID number into the citation. We will print and mail all approved and completed citations on the same day.

Once the officer has had the opportunity to review the violation images, view the video, compare the violation data to the images, and confirm the registered owner information matched the violation data, the officer can approve the violation with a single click, or reject the violation by clicking the reject button and then selecting the discard reason. All discards are tracked by reason and can be reported by rejection reason, issuing system, or rejecting officer.

QUALITY ASSURANCE

Quality Assurance comprises a periodic review of Events before they are submitted to law enforcement personnel for authorization. A trained and experienced processing supervisor reviews the Event information to confirm strict adherence to your specifications.

2) TRACE VIOLATION



This example of the Trace Violation report details each time any person accessed the violation file and the specific action taken.

Our back office software also includes a "Trace Violation" feature, which provides a web accessible report of all actions taken with respect to any violation event, including the date and time, user ID, and action taken. The Trace Violation report for each violation is available from any Internet enabled computer to all specifically authorized personnel.

The Trace Violation module also includes a journaling feature that allows all authorized personnel to attach documents (such as correspondence, orders, and affidavits) to the violation file, and to include notes or comments to the file.

The Trace Violation feature tracks every activity related to the violation from the moment of capture through final disposition, establishing an unbroken chain of custody for all violation evidence. We will maintain a proper chain of evidence that meets the needs and requirements.

3) COURT MODULE

The Pro-Center™ court module will conform to court requirements. As court hearings are requested by alleged violators, appropriate court dates to those contesting their citations are assigned and confirmations are mailed in advance of the scheduled court date. Court personnel will

have appropriate access to our system to review scheduled court appearances.

Our evidence packages are designed through the back office court module based on requirements using a simple check box feature. You may select all documents, video and images it would like included in its evidence packages. Evidence packages typically include:

- Date, Time and Location of Violation
- Violation notices
- Second notices
- Violation images including license plate
- Violation video
- Violator correspondence, affidavits, etc.
- System certification and calibration certificates
- Chain of evidence certificate (“Trace Violation”)
- Multiple violator history, if any
- Payment history

Ideally, each evidence package could be accessed through the court module of our back office system. The evidence packages can be generated with a single mouse click and are available any time.

4) CUSTOMER SERVICE



We understand customer service is not requested for this RFP, but it is available.

Pro-Center™ back office software, provided at no additional cost, is fully web enabled, allows fully secure remote access by members of the public who have received citations. Using a user name and password (typically license plate number and violation number), members of the public are able to:

- Internet review of violation images, video and data
- Pay their fine, or request a hearing

We provide a 24/7 IVR system for payments and general inquiries. We also maintain a toll free telephone number for the public, staffed during normal business hours (Monday through Friday), to answer questions concerning either the program or a specific complaint.

BILINGUAL ASSISTANCE

Our highly trained and experienced customer service staff is bilingual (English & Spanish). When anyone calls in needing language assistance, our representative will either immediately switch languages or transfer the caller to a representative with appropriate language skills. Instructions on accessing bilingual language representatives are also included on the citation.

5) INTERNET BASED ACCESS



This web page provides violators with the option to view and pay their fine online.

All Pro-Center™ back office functionality is fully web-enabled. All access to the back office is Internet based. Its operation requires only computer with Internet access and a commercially available web browser (such as Chrome or Firefox). This functionality will provide access to all your departments that might need to access the information.

ONLINE VIOLATOR ACCESS AND PAYMENT

Each recipient of a violation notice will have access from any web-enabled computer (on a read only basis) all violation information including event data, images, video. Such access will be permitted via a unique pin number printed on each individual violation notice.

Pro-Center™, without the necessity of human intervention automatically calculates all fines, charges, and late fees.

The Notices will include simple, step-by-step instructions for accessing a web site at which the violator will be able to click on a “Pay My Fine” icon. From there, the violator is prompted to input his or her violation number and credit card number. The fine is immediately charged to the account and payment is recorded in real time into our Pro-Center.

6) PAYMENT COLLECTION PROCEDURES

We will adapt the payment system as you prefer.

We understand with the current system you collect payments. We will direct our developers to integrate our back office with your current payment system so that we provide SMC with electronic data uploads compatible with the Municipal Court Information System (MCIS) after the initial mailing of citations.

If you elect for us to collect payments, we will work with your appropriate department to develop procedures that will meet your financial accountability and customer service guidelines and ensure program integrity at every level.

We collect all fine payments by mail, telephone or via the Internet. We also create a portal into Pro-Center™ for personnel who may collect payments from citizens.

A separate account will be provided for all the program funds. All payments by check, credit card, debit card, e-check, ACH, phone and in person (if authorized) will go directly to that account. You will have access to this account to view all transactions and statements in real time.

All inquiries, whether by telephone, email, or mail, are registered, permanently associated with the appropriate violation (via its unique violation number). Comments entered by our personnel or your personnel will appear in the Journal function of the back office and will be accessible by searching for complainant’s name, or violation record.

Each citation payment will be recorded when made (if electronic) or when transmitted (if made through your lockbox). You will have real time access to the finance module of our back office to view the payment status of any violation or any grouping of violations (e.g., by issue date, or by ageing).

We have dedicated personnel to process all incoming payments daily. The online payment system updates the back office software in real time and blocks any attempted duplicate payment on the same violation number. Any payments, adjustments, modifications, or other actions taken by the court will also automatically be associated with the payment status of each violation.

7) REPORTS

Our systems and back office software include state-of-the-art reporting capabilities that provide

detailed reports on all aspects of your program. Many of these reports are pre-configured and may be suitable for all of your needs. The reports, however, are completely customizable and can be modified easily by your officials or, at your request; we will configure any type of report needed.

RedLight-Safe® and Speed-Safe™ systems record and preserve all event, processing, authorization, discard, adjudication, and payment and collection data. This information can be accessed through our back office to create daily, weekly, annual and full program reports. These reports can be customized and used for internal assessments, press inquiries, court or hearing evidence, public relations and program effectiveness evaluations. These reports can be generated automatically and delivered to you electronically at intervals of your choosing.

All of our reports can be accessed using our secure, web-based portal at any time, day or night (24 x 7). Our reporting abilities incorporate the statistical capability of computing and analyzing the following information and other data required for automated citation generation and traffic analysis:

- Number of violations recorded;
- Count of violations where notices not prepared
- Notices prepared and mailed
- Status of notices issued (outstanding, canceled, reissued and so forth)
- Camera equipment hours of service and hours lost;
- Number and description of camera or other equipment malfunctions;
- Real-time traffic volume and vehicle counts;
- Violations by time of day;
- Violation by day of week.

Please see **Exhibit 5** for sample reports.

V) TRAINING

We believe that a successful program involves the thorough training of all personnel who are involved in the program including but not limited to Staff from the Police, Finance and Information Technology (IT) Department, Courts, Attorney and other officials involved in the use of the system. We provide on-site, organized, classroom style training for all personnel at your facility. We also offer updates, refresher courses and training for new personnel in person and through web classes.

As always, our experts will be available any time for consultation or additional training. Inspection by your Staff of our facilities is welcome at any time with or without notice.

Operational Training

Our basic training course for all involved personnel including but not limited to the Police, Finance, and IT Department, Courts, Attorney and other officials covers:

- Understanding Photo Enforcement – The Law & The Science
- Understanding our speed and intersection safety systems – Dual Doppler Positional Radar, Imagery Principles, Actual Deployment Techniques
- Using Pro-Center™ – Reviewing and Approving Citations, Communicating with us and Generating Pre-Loaded or Customized Reports
- Dealing With the Public – Answers to Commonly Asked Questions, Myths & Misconceptions
- Due Process & Hearings – How to Present the Evidence, Respond to Questions and Make Arguments to the Court

All training, including refresher courses and follow-up training is provided at no additional cost. We will provide periodic on site refresher training for existing personnel as well as new personnel who become associated with your photo enforcement program upon request.

A sample training outline is included with this Proposal at **Exhibit 8**.

VI) PUBLIC AWARENESS

We will work with officials to develop and implement a public awareness campaign that may include, at your request: News Releases, Brochures, Utilities Inserts, Rack Cards, Radio/Television PSAs, Attendance at public meetings and events, Opinion/Editorial pieces in local papers, etc.

We have a wide experience in dealing with the public during the implementation of a photo enforcement program. We would be pleased to work with officials to give the public maximum confidence in your automated enforcement program. Please see **Exhibit 9** for sample brochures, public information flyers.

VII) EXPERT TESTIMONY

All personnel necessary to testify at any hearing, performing system maintenance, printing and mailing citations, and all other aspects of the camera operation will be available for any hearings contesting the validity of any citation or the speed camera program in general

VIII) SITE SELECTION METHODOLOGY

We will provide you with all requested assistance in evaluating the suitability of intersection approaches and roadway locations for automated enforcement. The selection of enforcement locations always remains within your sole discretion.

1. AUTOMATED CAMERA ENFORCEMENT SYSTEM OVERVIEW



FIXED ENFORCEMENT SYSTEMS



Our D-Armor System contains all equipment. If flash is required for illumination, we can add a flash enclosure on the same or separate pole.

Simply stated, our photo enforcement system offers the latest technology that will capture more violations and produce better evidence for these violations than any other photo enforcement system available. In addition, our completely non-intrusive technology is the least disruptive to your road surfaces and traffic patterns. Our radar (as more fully described below) tracks multiple vehicles across several lanes of traffic. Each vehicle's exact speed and position is captured 20 times per second. Thus, our ability to capture violations is limited only by the camera's shutter speed. Our standard system is capable of capturing at least three pictures per second.

RedLight-Safe® systems are flexibly designed to incorporate a host of advanced camera technologies. Our recommended solution provides:

- Compact design 18x18x12
- Easily installed on any pole
- Low power 25W
- Non-intrusive Multi-tracking radar
- 24MP still camera
- HD video camera
- Built in DVR capabilities
- All other applications can be activated

ENFORCES MULTIPLE LANES

Our photo enforcement systems are based on the Dual Doppler Positional Radar, the heart of all Sensys market leading safety systems. This multi-tracking radar device effortlessly and accurately tracks the speed and position of multiple vehicles across several lanes simultaneously and will accurately capture violations at approaches with up to six lanes in one direction, including possible left and right turning lanes.

Each vehicle's exact speed and position is captured 20 times per second. Thus, our ability to capture violations is limited only by the camera's shutter speed. Our standard system is capable of capturing at least three pictures per second.

SMALL SLEEK DESIGN

Sensys America's sleekly-designed D-Armor system offers the City a small footprint while the entire system lends itself well to the goals of a minimally obtrusive system in the physical

environment at and near selected intersections thus lowering the impact to curbside and streetscapes. The proposed system is physically and operationally independent of the signal system operated by the Departments of Transportation.

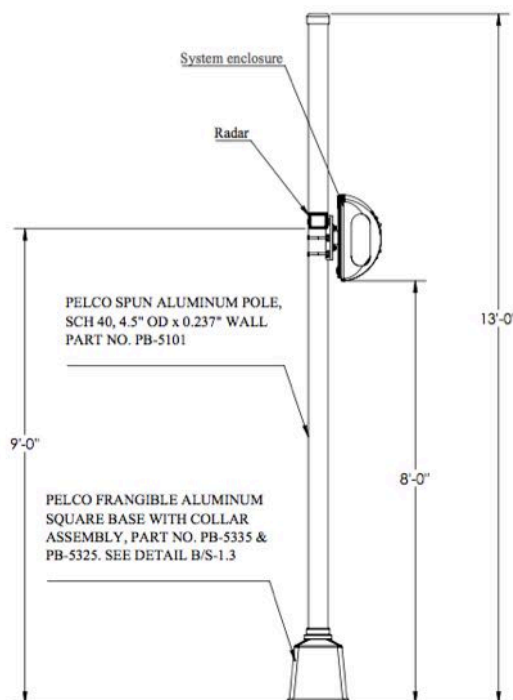
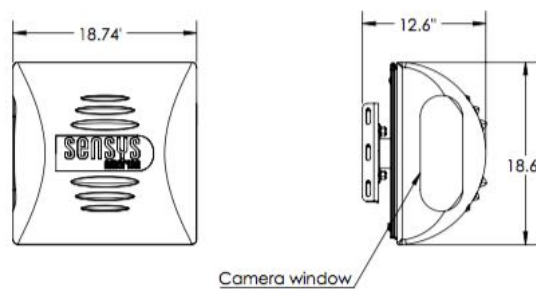
Of course, we will apply for an encroachment permit for, and prior to, installing any equipment or hardware within the right-of-way, modifying any City, County or State owned facility, or performing any sidewalk, shoulder or lane closure.

D-armor Installed on existing infrastructure



SMALL INFRASTRUCTURE FOOTPRINT

Our implementations do not require the installation or use of mast arms. We normally have one main cabinet that contains all equipment with exception of the flash. This cabinet is normally installed 130-170 ft from the stop line. Please see dimensions below.



All camera systems are non-intrusive to the roadway or transportation signal cabinetry. All equipment is fully operational at this time.

FLASH SYSTEM

We will add the LED flash on the same pole.



Our D-Armor System can have LED and system enclosure on one pole.

We normally have one main cabinet that contains all equipment with exception of the flash for a standard approach. If a flash is needed, we add the flash enclosure on the same pole or on a separate pole only if required.



PHOTOS OF D-ARMOR

The photos show all required equipment from an existing active four lane intersection approach. Photos include all poles, cabinets, housings and flash units that make up the entire system. When Flash is required it is included on a separate pole or on the same pole, depending on the location.

SMALL ENCLOSURE, LOW POWER USAGE



The biggest benefit of our RedLight-Safe® system is the small footprint. As you can see in these photos, the D-Armor has a sleek, stylish design, a very small footprint and can be installed on any existing pole. The dimensions are 18.7" X 12.6" X 18.6" and the normal power draw is a very low, 25W and 30W for the strobe flash that lasts less than a second.



2. RED LIGHT CAMERA SYSTEM SCOPE OF SERVICES

1.1 IMAGE CAPTURE AND QUALITY

RedLight-Safe® systems are flexibly designed to incorporate a host of advanced camera technologies. We use only advanced, high-resolution digital color cameras with minimum output in excess of 24 mpix per frame/image and full motion digital video at up to 5 mpix and up to 30 frames per second.

See our samples of the clarity of our violation images on **page 101** and in **Exhibit 7**.

1.2 CAPABILITY OF GATHERING TRAFFIC DATA FOR STATISTICAL ANALYSIS

Our RedLight-Safe® systems are completely capable of gathering traffic data for statistical analysis.

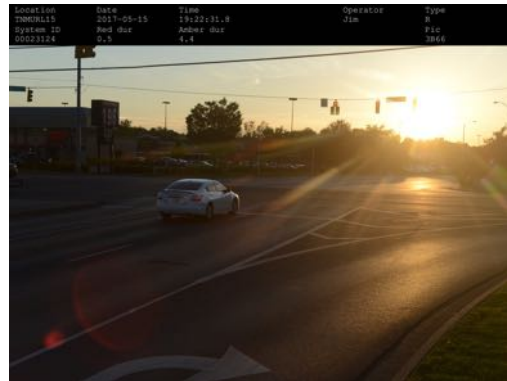
Below is a sample of the data from Murfreesboro. The data can be imported into Microsoft Excel and developed into graphs.

Program	Location	Count	Average	Dev
1011	TNMURL01	92971	21.5	12.4
1011	TNMURL02	140868	24.4	13.2
1011	TNMURL03	90059	14.5	7.1
1011	TNMURL04	67224	16.3	8.0
1011	TNMURL05	88513	16.0	7.2
1011	TNMURL06	140126	32.1	14.7
1011	TNMURL07	115976	27.5	14.2
1011	TNMURL08	105741	21.9	11.4
1011	TNMURL09	135397	20.4	12.3
1011	TNMURL10	62600	13.8	10.5
1011	TNMURL11	75882	16.0	11.2
1011	TNMURL12	128679	22.3	10.8
1011	TNMURL13	128316	21.4	10.9
1011	TNMURL14	74213	15.4	8.6
1011	TNMURL15	109860	15.1	9.0
1011	TNMURL16	98509	13.5	5.8
1011	TNMURL17	50460	11.9	5.9
1011	TNMURL18	175958	24.9	12.7
1011	TNMURL19	114768	23.5	12.1
1011	TNMURL20	51879	15.1	8.5
1011	TNMURL21	108135	18.8	10.0
1011	TNMURL22	105401	22.3	12.2
All Locations		2261535	20.7	12.3

See **Exhibit 5** for sample reports.

1.3 CAPABILITY OF DEPLOYMENT IN A WIDE RANGE OF OPERATING CONDITIONS

RedLight-Safe® equipment is capable of deployment in a wide range of operating conditions; e.g., heavy traffic volumes, adverse weather conditions, road surface configurations, etc., and across five (5) moving lanes of traffic.



Sun Glare

Sensys cameras use circular polarization filters in combination with advanced algorithmic image “noise” cancellation features to practically eliminate light photon scattering affects caused by sun and flash glare. What this means in plain English is that the system filters sun and flash glare, producing crisp, readable images year round in all conditions.

Nighttime Operation

Our safety systems are equipped with a purpose built strobe lighting system. Although we have multiple lighting solutions, we most commonly use a strobe system which is easily capable of illuminating up to four standard lanes in all weather and lighting conditions. This system has variable power output, allowing for decreasing power on smaller roads. Additionally, the strobe unit has a recycling time of 0.3 seconds, enabling the system to capture multiple, simultaneous violations even in very dark conditions.

Please see sample image sets attached to this Proposal as **Exhibit 7**.

All Weather Conditions

RedLight-Safe® systems must function in every habitable climate in the world because they are installed in every habitable climate in the world.

Effective installs exist in Dubai, a climate of extreme temperatures where the summer months soar above 140° F. In Sweden, where Sensys has over 1,400 installations, winter temperatures plummet to -40° F. In addition, the unique signal filtering capabilities of our radar allow the Sensys speed safety systems to function normally, unlike other systems where heavy fog, rain or snow would cause typical lidar systems to read false signals and would refract laser light, thus confusing lidar and other laser and video systems.



Our weatherization begins with our highly engineered cabinets. By controlling the internal air, we are able to moderate temperatures inside the system. Inside the cabinet, we use only advanced, fully ruggedized components designed to operate at temperature extremes. Our internal mechanisms include advanced temperature gauges that constantly monitor the temperature of the air inside the unit and the temperature of the operating equipment. Our operating computer keeps the internal mechanisms within optimal tolerance levels even when it is less than optimal outside.

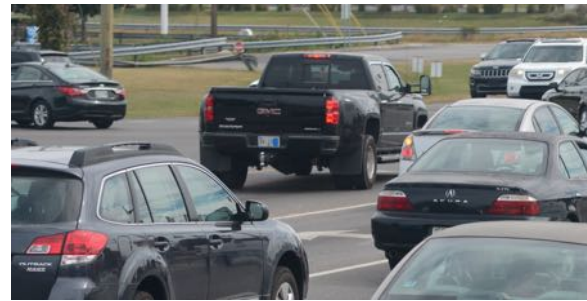
As with every aspect of our design and construction, we have built our systems to operate flawlessly no matter what the conditions. Weather conditions that would literally shut down other vendor's systems are just another day at the office for our photo enforcement technology. Not only do we continue to operate at the extremes this planet has to offer, we do so with no drop off in

functionality, efficiency or accuracy.



HEAVY TRAFFIC CONDITIONS

Our photo enforcement systems operate effortlessly across lanes of traffic and capture violations in even the most daunting of traffic conditions. For example, our red light systems are installed on the busiest streets in the center of Dubai. Our technology was selected because of our extraordinary ability to track multiple vehicles and ignore false or reflected signals that diminish the functionality of other available systems.



UP TO FIVE LANES OF TRAFFIC ENFORCEMENT

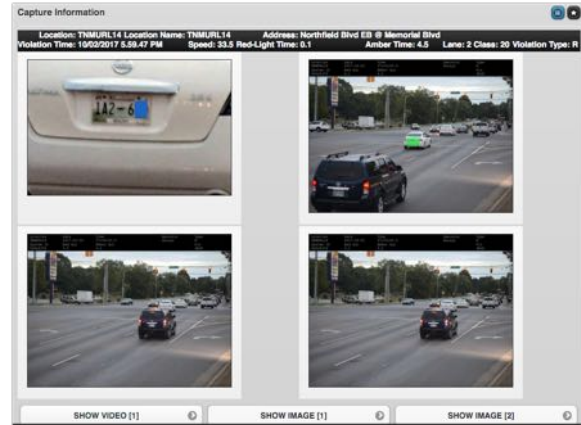
We will install our systems to cover up to five (5) lanes where necessary, with one or more systems, capturing straight through, dedicated left, and dedicated right turn violations. As you can see in the photographs of our recommended D-Armor system, with its minimalist design, the systems do not require additional cabinetry other than that for the camera housing.

1.4 NON-INTRUSIVE

The system provides a reliable non-intrusive, non-physical connection to the red phase signal.

1.5 COLOR DIGITAL IMAGES FOR CITATION

All violation images are in color and the resolution is more than sufficient for the easy recognition of the violation when displayed on a standard color monitor. We use only the highest quality, commercial grade cameras to capture two (2) images of each violation for inclusion on the citation notice. Two images are taken of the violation with a pre-configure distance or time in between. The third (3rd) image is extracted of the license plate.



SAMPLE IMAGES BEFORE AND AFTER VIOLATING EVENT



First Image in Color: Vehicle prior to stop bar, red phase signal, configurable data box superimposed not blocking info.



Second Image in Color: Same vehicle in intersection, data box superimposed not blocking info, all readable.

THIRD IMAGE EXTRACTED



The final image is extracted of the license plate, as shown above. 1.6 Records Pertinent Data

The RedLight-Safe® systems produce digital color images comprising the following:

- Scene of location where violation occurred
- Vehicle during violation
- Rear license plate readable from the main image

1.7 CONFIGURABLE DATA BAR

All enforcement images are imprinted with a “data bar” embedded in the information package comprising all of the relevant event data. The data bar is typically black with white letters. The data bar location can be anywhere on the image including along the bottom edge of the frame but not obstructing the violation image.

We save enforcement images and maintain all images as confidential in order to not use any image, driver or owner information or other program information, for any other purpose than its intended use for “Legitimate Law Enforcement Purpose”.

- A processor extracts the original “raw” digital still image and commences the review process that includes cropping of images for inclusion in a printed Citation and on-line image viewer.

The RedLight-Safe® system identifies, records images and video

For each intersection violation, the RedLight-Safe® system records the following:

- High-resolution digital color image of the violating vehicle with its front wheels clearly

behind the stop bar and the red signal phase clearly in view

- High-resolution digital color image of the violating vehicle with its front wheels clearly beyond the stop bar and the red signal phase clearly in view
- High-resolution digital color image of the vehicle’s license plate extracted from one of the enforcement images
- Digital color video of the entire event (configurable length)
- Date, time (military), year of violation
- Violation location identifiers
- Direction of travel
- Vehicle speed
- Posted speed limit
- Duration of amber phase
- Time into the red phase when the violation occurred
- RedLight-Safe® system identification number

“Scene” images will be captured to display the red signal in the vehicle’s direction of travel.

See the sample below of images captured before and after the stop line with the red signal clearly in view.

1.8 FULL MOTION VIDEO INCLUDED WITH EACH VIOLATION

We use only advanced, high-resolution full motion digital video at up to 5 mpix and up to 30 frames per second. Each violation includes this video that is used to verify the violation. The video can be accessed online by the recipient of the violation.

1.9 EACH IMAGING UNIT’S OPERATION SHALL BE MICROPROCESSOR CONTROLLED AND FULLY AUTOMATIC.

Each unit is fully automated and all our systems can be activated, configured and/or scheduled remotely.

Our red light safety systems are designed for continuous, autonomous operation without any human intervention whatsoever. Shutter speed, sensitivity to ambient light, and stopping power are configured at each site to record sharp, well-defined and well-illuminated images. Shutter speed and F-Stop settings are defined to maximize the number of recordable violations.

1.10 REMOTE CONFIGURATION

Our RedLight-Safe® is fully configurable on-site or remotely and extremely automated for maintenance support.

All our systems can be activated, configured and/or scheduled remotely. We have full web-based monitoring capabilities that allow us to continuously have an eye on the performance of our systems.

1.11 SELF-TEST ON START UP

Every unit performs a self-test upon start up.

Each Camera System includes an internal self-monitoring and alerting system that (a) performs a self-test upon start up and after each violation event, and (b) monitors each component for operation in accordance with manufacturer's specifications as well as internal system temperature. Any radar failure will result in the automatic dismissal of the event and multiple failures will result in an alert being sent to our technicians for repair. If the system discovers any component that is either not functioning or functioning outside of manufacturer's specifications, our technicians are automatically alerted and they promptly attempt remote maintenance. If remote maintenance is ineffective, we will dispatch a technician to the site to solve the problem or replace the malfunctioning component.

All system alerts will be copied to City personnel, and system maintenance and operations logs will be available online at all times for City inspection.

1.12 MALFUNCTION EASILY IDENTIFIED AND DEBUGGED ONLINE WITH REAL TIME STATUS MONITORING OF EQUIPMENT

Sensys America offers continuous, automated monitoring of the systems in real time. This information is available online to all personnel with secure access.



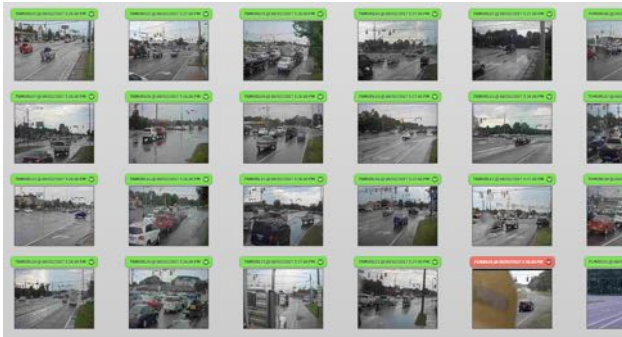
This screenshot above shows the status of each of the systems. If there was an issue with any of the systems, the green box would turn red, indicating to our technicians a malfunction.

Our system automatically monitors and notifies appropriate personnel of any system failure, malfunction, or other problem that would cause the System to be inoperable.

Sensys America will perform scheduled routine maintenance on the Systems.

Our Hawk-Center™, which is our web-based video monitoring system, provides 24/7 intersection monitoring and viewing capabilities. Each camera can be monitored simultaneously and color bars over the video offer a quick glance at the camera's status of operation. Green indicates the system is in proper working condition, a yellow color bar indicates the system is in need of maintenance and red color bar indicates the system is down and in need of repair service.

The photos below show a screenshot of our Hawk-Center's ability to simultaneously monitor video at different locations while also determining at-a-glance proper operation of the systems.



This second photo is an enlargement of the system with the red color bar above the video indicating the system is down and being serviced.

1.13 RECORDS MULTIPLE, SIMULTANEOUS AND / OR CONCURRENT VIOLATIONS



The RedLight-Safe® camera system records event-specific evidence to substantiate multiple, simultaneous and/or concurrent violations occurring during any red signal phase



1.14 PROVIDES 24/7 RECORDABLE INTERSECTION MONITORING AND ACCESSIBILITY CAPABILITIES

TRAFFIC SURVEILLANCE VIEWING

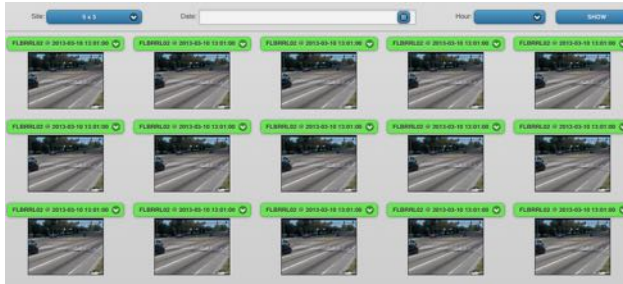
We will capture and store streaming video, offering the ability to provide near live traffic surveillance for incident management 24 hours a day, 7 days a week. The Police Department will be able to directly access this stored video via a web-based method and utilizing our software, capture specific time frames of video and copy the captured video to electronic portable media at no additional cost or delay.

LIVE INTERSECTION MONITORING

Each fixed system includes an IP addressable video camera that will provide law enforcement and City personnel with ready access to each enforced intersection. In addition, we provide DVR capabilities that allow City personnel to download video for any specified time span during the retention period.

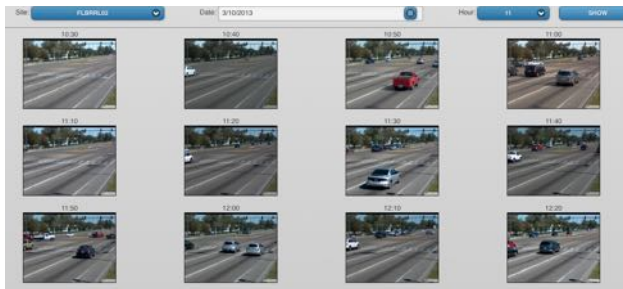
INTERSECTION LIVE VIEW

Our DVR function will automatically upload a single image every 60 seconds at each location. By minimizing the number of video frames streamed during non-essential time periods, we allow you to have exceptional image quality without overtaxing its bandwidth availability.



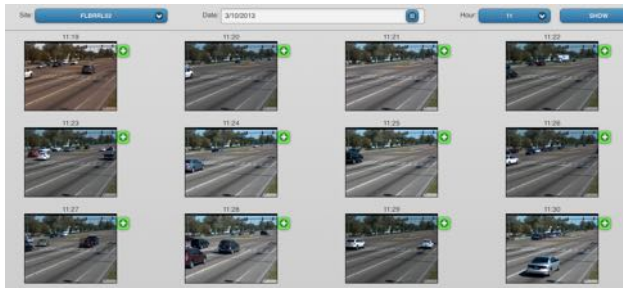
MINUTE VIEW

If any image indicates a problem, or if City personnel wish to view the video at a particular time, one minute of streaming video can be recalled with a simple mouse click.

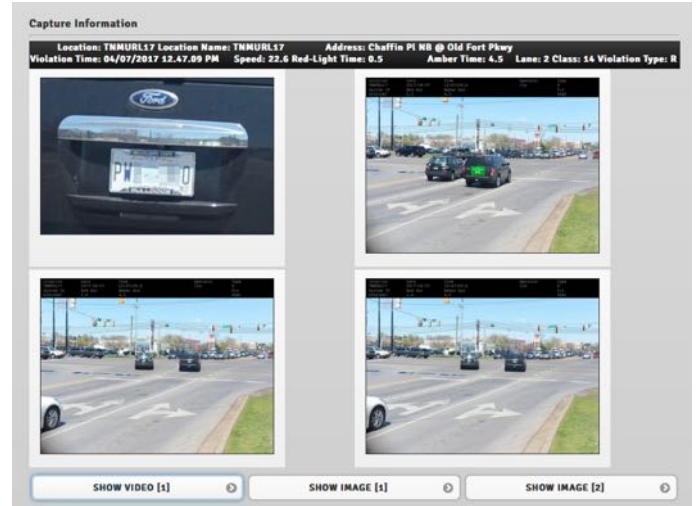


UNLIMITED DOWNLOAD

By simply specifying the start time and duration of any intersection event, you will be able to download any length of video required, at any time, 24 hours a day, without waiting for us to provide access.



Our DVR functionality is fully customizable and can be configured to meet your unique needs.



1.15 INDEPENDENT EXTERNAL TIME STANDARD

All our photo enforcement systems are synchronized to the Net Time Protocol (NTP). NTP provides accurate and synchronized time across the Internet, and maintains the correct time to within one (1) second at all times.

1.16 VEHICLE DETECTION AND ACCURACY



The heart of all Sensys market leading safety systems is our Dual Doppler Positional Radar. This advanced radar device effortlessly and accurately tracks the speed and position of multiple vehicles across several lanes simultaneously. Sensys refined the most advanced radar technology developed for demanding defense industry applications to create this amazing device. Our Radar provides the technological core of our speeding and intersection enforcement solutions and also provides the stable, reliable and accurate information necessary for traffic counts, video monitoring, incident detection and much more. Our vehicle

detection is completely non-intrusive and *never* requires intrusion into the road surface.



Operating on the K-band (24.05 - 24.25 GHz), this positional radar is the most advanced detection system in the world. Like handheld speed measurement devices, our radar uses the Doppler Effect to determine vehicle speed. But that is where the similarities end. Unlike traditional radars, we measure the exact speed and position of every vehicle in the enforcement zone 20 times per second. When the system reads a speed and position, it predicts the position that the vehicle should occupy on the next reading 50 milliseconds later. When that next reading occurs, if the actual position does not match exactly the predicted position, the system disregards both readings because it knows that one of the signals must be false. Very rapidly, we are able to secure enough clean and confirmed signals to know the approaching vehicle's speed with certainty. Because of this automatic internal confirmation, it is highly improbable that we will ever generate an incorrect speed reading.

In order to create 100% certainty regarding the vehicle speed, we also incorporate an independent, secondary speed confirmation using a distance over time calculation. The system knows every vehicle's exact position at all times. A basic algorithm calculates the amount of time a vehicle takes to travel a specified distance within the enforcement zone. It is then a simple matter to calculate the speed of that vehicle. If the speed calculated using this secondary method is different than the radar measurement, the reading is discarded. It is, for all intents and purposes, impossible for the system to generate two identical incorrect speed readings using two entirely independent and different measurement methods.

The accuracy of our primary speed measurement along with the automatic, internal secondary speed confirmation account for the fact that in more than 30 years, no citation has ever been

dismissed because the Sensys system was shown to be faulty or flawed. No other vendor can make that statement.

CERTIFICATIONS

Our photo enforcement systems have been certified by at least eight (8) international certifying bodies. After comprehensive laboratory and field-testing, these bodies have certified that the Sensys systems meet exacting standards far more stringent than anything required by the IACP or any other certifying agency.

Please see copies of our numerous certifications attached hereto at **Appendix 3**.

EQUIPMENT REQUIREMENTS

We are proud to offer you the most accurate, reliable, and thoroughly tested automated enforcement systems in the world. As we describe more fully above, our Dual Doppler Multi-Tracking Radar surpasses even the most reliable Laser/Lidar units. Our systems meet all applicable Federal standards and specifications and approved for this use.



SPEED CONFIRMATION

The system is capable of detecting and capturing evidence of violation by slow moving vehicles. Although there is no minimum "threshold speed" for effective monitoring and evidence capture, the lower the speed the higher the false triggers. Our system is *most* accurate within ± 1.0 MPH up to 100 MPH range and $\pm 1\%$ thereafter up to 185 MPH.

1.17 TAMPER PROOF AND VANDAL PROOF



The RedLight-Safe® systems are fully enclosed in a sleekly designed enclosure with a double lock system. An optional alarm system can also be provided that can send an alarm based on open door, vibration or tilting. These enclosures are virtually tamper proof.

An additional level of security, however, is provided by the fact that the fixed Sensys systems are fully self-contained and mounted on poles well above the reach of even the most determined vandal. Other fixed systems may mount their camera systems out of reach, but have a pole or concrete pad mounted cabinet where their computer systems and your sensitive data reside, well within the reach of intruders who might improperly access this sensitive information.

1.18 SMALL INFRASTRUCTURE FOOTPRINT



1.19 SMALL ENCLOSURE, LITTLE POWER USAGE

The biggest benefit of our RedLight-Safe® system is the small footprint. As you can see in these photos, the D-Armor has a sleek, stylish design, a very small footprint and can be installed on any existing pole. The dimensions are 18.7" X 12.6" X 18.6" and the normal power draw is a very low, 25W and 30W for the strobe flash that lasts less than a second.

We normally have one main cabinet that contains all equipment with exception of the flash for a standard approach of up to 4 to 5 lanes. If a flash is needed, we add the flash on the same pole. For up to seven lanes we add two flashes on the same pole.



Our systems easily install on existing infrastructure.

1.20 RAPID MAINTENANCE

The RedLight-Safe™ enclosures are sleekly designed and highly engineered to facilitate easy and rapid maintenance, repair, and calibration without creating a public safety hazard.



1.21 UP TO FIVE LANES

Our system will be configured to simultaneously monitor traffic in up to five (5) lanes.

1.22 TURNING INFRACTIONS, REGARDLESS OF VEHICLE SPEED

Our RedLight-Safe® systems are capable of detecting and recording evidence of left and right turn infractions, regardless of vehicle speed.



CAPTURING ILLEGAL RIGHT-TURN-ON-RED MOVEMENTS IN MIDWAY, FLORIDA

Sensys America is based in Florida and operates several programs in Florida. The City of Midway, FL enforces straight through, left turn and right turn violations. The City's Ordinance defined right on red "careful and prudent" turns as operating a vehicle making a right hand turn at less than a speed ten (10) miles per hour. Because the accuracy of the Doppler equipment of Sensys is reported at + or - one (1) mile per hour, the enforcement of a violation is set for only speeds captured in excess of eleven (11) miles per hour. The City of Midway, just as with all our other programs, has the advantage of using the most accurate tool available for Speed Enforcement in their Red Light camera system. Our multi-tracking radar will not only provide the speed of the vehicles, but also ensure, with its secondary speed verification, that the speed is correct.

1.23 ALPR



LPR FOR AMBER ALERT/ SILVER ALERT

Our optional LPR system has the ability to incorporate an Amber Alert and/ or Silver Alert program for immediate notification and response.

The Sensys RedLight-Safe® solution can be upgraded to provide the most accurate license plate recognition (LPR) capability.

Our I-C (Back Office) is connected to NCIC and FDLE. In addition, you can add any local license plate of interest into the database. We are also able to integrate and take in plate reads from other vendors. We already accept plate reads into the I-C from hundreds of cameras from other vendors from different jurisdictions in several States.

Amber and Silver Alerts are detected by algorithms that detect the presence of a vehicle or motorcycle with a visible license plate. As plates are detected, the LPR cameras are triggered. The plate images are converted to text using OCR or Neural Network technology and matched with plates of interest on a database or hot-list (normally a police hotlist).

If a match is identified by the system, an alert is instantly generated, and available to authorized personnel (normally police officers). An alert shows image of the vehicle, the plate patch (image), plate read (text), and gives the date, timestamp, location and direction of the vehicle of interest as it passed the LPR enabled RedLight-Safe® locations.

This is a fully integrated upgrade to the RedLight-Safe® solution which includes video, so with one click in the integrated back office, you can download HD video of the event. LPR functionality is synchronized with the red-light video, and is fast, incredibly accurate, and web-based.

See our screen shots below.

Passing Information

Passing Information	
Event ID:	153989153007645730
Program:	1014
Location ID:	FLVOL001
Name:	Publix - NEB
Address:	Elkcam Blvd
City:	Deltona
Time:	10/18/2018 3.38.46 PM
Lane:	1
Direction:	Departing
Confidence:	96
State:	FL

HGIZ59

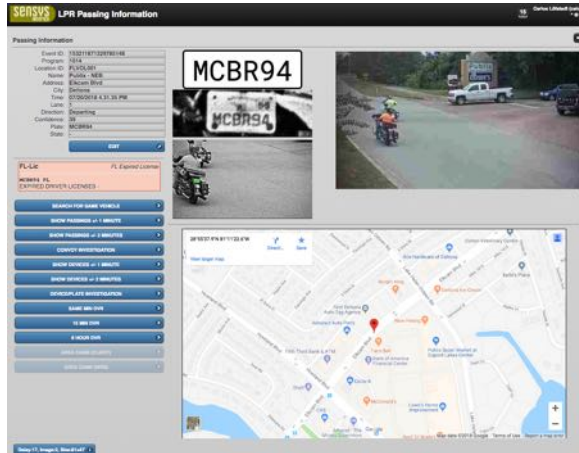
FLORIDA 1984
 HGIZ59
 SUNSHINE STATE

Map coordinates: 28°55'37.9"N 81°11'22.6"W

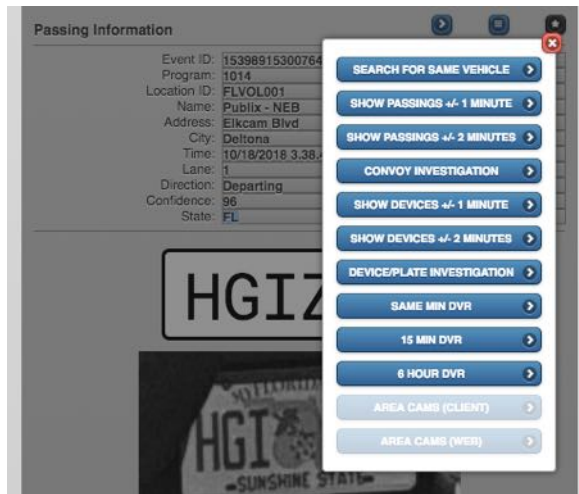
The LPR system automatically detects the lane the vehicle is in and the state of the license plate, showing it in a both color and black and white image.

Passing for One Car

The LPR system is integrated into our Intelligence center. Your existing LPR technology and data can be added to the back office. As seen below, our system also detects motorcycles, which not all systems are capable of doing.

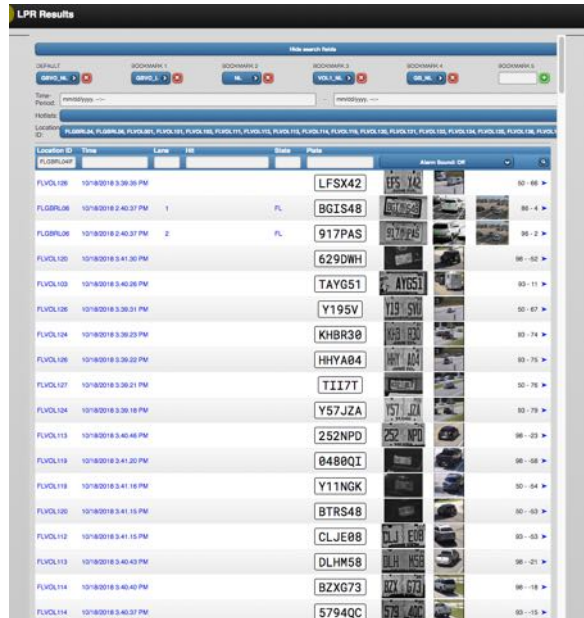


Passing Information with Call Out button



LPR Results Screen Shot

The LPR system can be integrated with other systems as seen below. The passings below that show three images are from Sensys America and the passings with two images are another vendor's.



1.24 PROJECT MANAGER



Darlene Hinds will be the City's project manager and the single point of contact for the City.

Darlene Hinds has managed Automated Enforcement programs for over ten years and brings experience with over 40 programs in large cities. See her resume in **Exhibit 2**.

1.25 INTERSECTION DESIGN AND INSTALLATION PLANS

Sensys will provide intersection design and installation plans for review and approval by the City and Miami-Dade County Traffic Engineering, if applicable.

1.26 LAPTOPS

Sensys will provide two (2) laptops for the City's Red Light Camera Team, at no additional cost to the City. In the event that laptops require repairs and/or updates during the contract period, loaner laptop(s) will be provided in the interim, at no cost to the City.

3. SOFTWARE AND DATA CAPABILITIES

INTERACT WITH INTELLIGENT TRANSPORTATION SYSTEMS

If requested, we are capable of integrating our back office processing database, images, video and data with other ITS.

Our software developers have performed more than 100 software integrations in more than 15 countries. You can rest assured we will be able to solve any integration that you might need. We will include the integration to import and/or export the data from your program.

Sensys America's Safe City solution integrates vehicle video monitoring and license plate recognition, with live streaming video capture, recording and storage. All evidence is assembled into a case management tool to solve crimes and capture criminals.

In multiple jurisdictions we have completed customized integrations to help our customer. Here are some examples:

- Integration with court system and collection company (Tacoma, WA)
- Integrated online hearing, transfer of liability, payment plans, etc (Tacoma, WA)
- E-citation for court system (Brooksville, FL)
- E-citation for court system (Midway, FL)
- Integration of existing LPR cameras (Volusia County, FL)
- Integration of existing LPR cameras (Daytona, FL)

INTERSECTION MONITORING AND ACCESSIBILITY CAPABILITIES

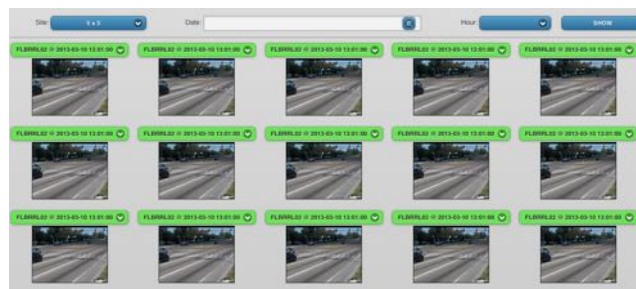
We will capture and store streaming video, offering the ability to provide near live traffic surveillance for incident management 24 hours a day, 7 days a week. Law Enforcement will be able to directly access this stored video via a web-based method and utilizing our software, capture specific time frames of video and copy the captured video to electronic portable media at no additional cost or delay.

LIVE INTERSECTION MONITORING

Each fixed system includes an IP addressable video camera that will provide law enforcement and your personnel with ready access to each enforced intersection. In addition, we provide DVR capabilities that allow your personnel to download video for any specified time span during the retention period.

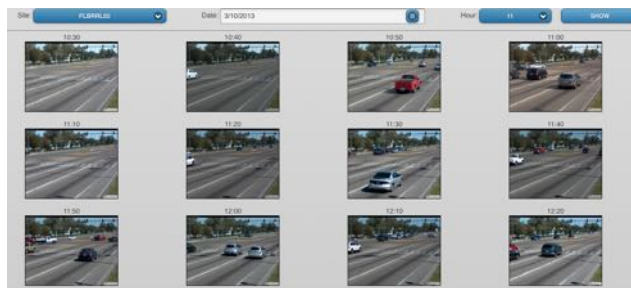
INTERSECTION LIVE VIEW

Our DVR function will automatically upload a single image every 60 seconds at each location. By minimizing the number of video frames streamed during non-essential time periods, we allow you to have exceptional image quality without overtaxing its bandwidth availability.



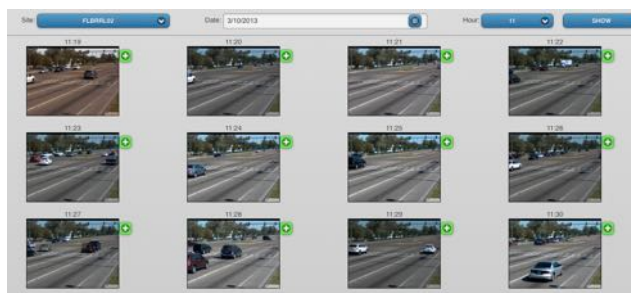
MINUTE VIEW

If any image indicates a problem, or if personnel wish to view the video at a particular time, one minute of streaming video can be recalled with a simple mouse click.



UNLIMITED DOWNLOAD

By simply specifying the start time and duration of any intersection event, you will be able to download any length of video required, at any time, 24 hours a day, without waiting for us to provide access.



Our DVR functionality is fully customizable and can be configured to meet your unique needs.

TRAFFIC DATA

Each Speed-Safe™ system's internal computer records not only every event and violation, but all traffic data. These data include:

- Traffic counts
- Passing vehicle speeds
 - High
 - Low
 - Average
- Vehicles exceeding posted speed limit

All of this information, and much more, is transmitted to our Pro-Center™ back office where the data may be accumulated, reported, and analyzed on a system wide and individual site basis.

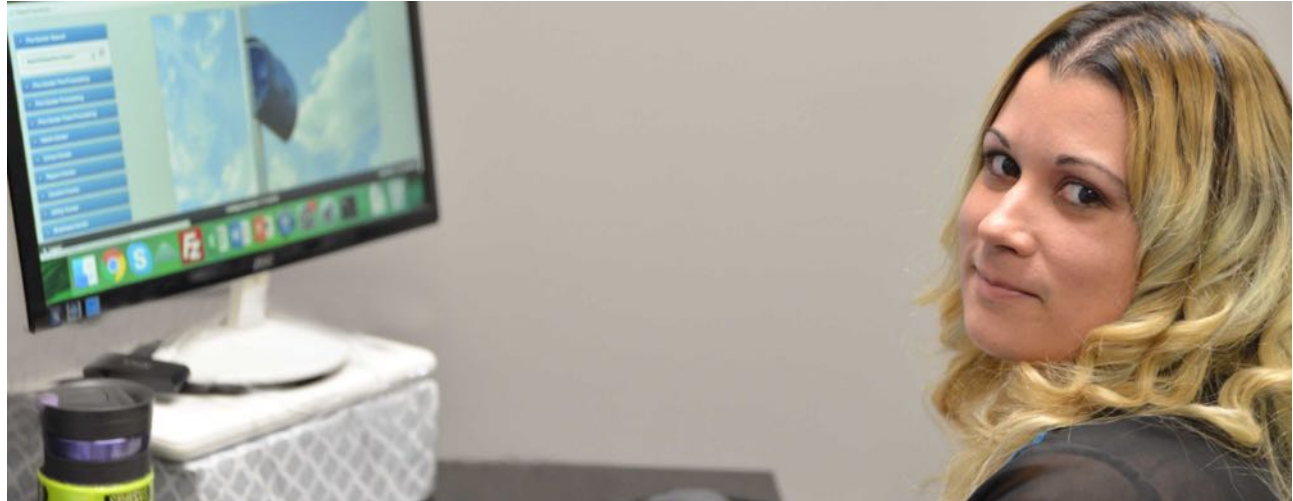
Our Speed-Safe™ system gathers data continuously for statistical analysis regardless of whether the system is in enforcement mode. From this data, we produce an almost unlimited range of reports that can be created daily/monthly as requested. Our Speed-Safe™ systems are capable of providing Infraction and Traffic Statistics including:

- Speeds
- Violations
- Volume and associated averages
- Eighty-fifth (85%) percentile of speeds

Program	Location	Count	Average	Dev
1011	TNMURL01	92971	21.5	12.4
1011	TNMURL02	140868	24.4	13.2
1011	TNMURL03	90059	14.5	7.1
1011	TNMURL04	67224	16.3	8.0
1011	TNMURL05	88513	16.0	7.2
1011	TNMURL06	140126	32.1	14.7
1011	TNMURL07	115976	27.5	14.2
1011	TNMURL08	105741	21.9	11.4
1011	TNMURL09	135397	20.4	12.3
1011	TNMURL10	62600	13.8	10.5
1011	TNMURL11	75882	16.0	11.2
1011	TNMURL12	128679	22.3	10.8
1011	TNMURL13	128316	21.4	10.9
1011	TNMURL14	74213	15.4	8.6
1011	TNMURL15	109860	15.1	9.0
1011	TNMURL16	98509	13.5	5.8
1011	TNMURL17	50460	11.9	5.9
1011	TNMURL18	175958	24.9	12.7
1011	TNMURL19	114768	23.5	12.1
1011	TNMURL20	51879	15.1	8.5
1011	TNMURL21	108135	18.8	10.0
1011	TNMURL22	105401	22.3	12.2
All Locations		2261535	20.7	12.3

4. PRO-CENTER™ INFRACTION PROCESSING

First, we present an overview of our Pro-Center™ Infraction Processing, then afterwards provide specific answers to your detailed scope of services questions beginning on **page 76**.



Our Pro-Center™ back office software, provided at no additional cost, is fully web enabled, allows fully secure remote access 24/7 by authorized personnel. It also provides:

- Internet review of violation images, video and data by violators using a unique password
- User friendly officer review portal that can be learned in minutes and used (with proper authentication) from any computer with internet access
- New violations are available online as they are processed and sent to the Police Department Monday – Friday.
- Robust reporting capabilities providing ready access to all of your program’s information
- Unique access for violators to review the violation images and video, pay their fine, or request a hearing

Below, we provide a more detailed description of our processing capabilities.

INFRACTION PROCESSING

Timely, efficient and accurate Citation pre-processing is an essential element of a photo enforcement program. That is why Sensys has spent as much time developing its Pro-Center™ back office software as it has its advanced traffic enforcement technology. Key features of the Pro-Center™ system include:

- Fully web enabled officer review function that allows officers to review high resolution digital cameras, digital video evidence, vehicle information and all relevant violation
- Ability to issue citations within time limits established by applicable law
- Fully web enabled violator access (with multi-factor authentication) for event and video review, telephonic and online payment

EVENT PRE-PROCESSING

When the automated system captures photographic and video evidence of a traffic violation (an “Event”), the electronic data is encrypted and transferred to the Event processing center via secure connection. Thereafter, the Event data goes through several phases of review prior to mandatory review by an authorized law enforcement officer. We do not refer to an Event as a Citation until an authorized law enforcement officer has approved it.

Event processing begins with the transfer and upload of Events to the processing center. Once the Events are uploaded to our “Control Center” server, the processing commences with the first level of review and quality assurance what we refer to as “Verification.”

A processor verifies image quality, discards any false triggers, and ensures that the Event meets the violation criteria as defined by You. Events that meet your standards are then passed into the

processing queue. Verification is completed within two days after the Event.

A processor extracts the original “raw” digital still images, digital video and violation data and commences the review process in accordance with the specific procedures established by You, which include:

- Reviewing multiple high resolution still images and video to ensure that the images meet the clarity, color, and resolution standards
- Confirming that a prosecutable violation has occurred that meets the criteria developed by You
- Enhancing image quality solely for the purpose of improving visual inspection of the Event, by lightening, darkening, or increasing the image contrast. Original images are retained for record and technology challenge purposes
- Cropping of images for inclusion in a printed Citation and on-line image viewer
- Extracting license plate information and obtaining registered owner information from the applicable motor vehicle departments
- Verifying that the information from the applicable motor vehicle departments matches image date, make, model, color, and approximate model year (if known)

We will ensure that dedicated processors are trained on your specific requirements. Our experience indicates that a dedicated processor is most effective in evaluating each evidence package prior to submission to Your law enforcement for review. Our processors will learn your criteria for evidence suitability, image quality and threshold compliance. Accordingly, your resources will not be wasted on reviewing and discarding inadequate images.

DMV INFORMATION

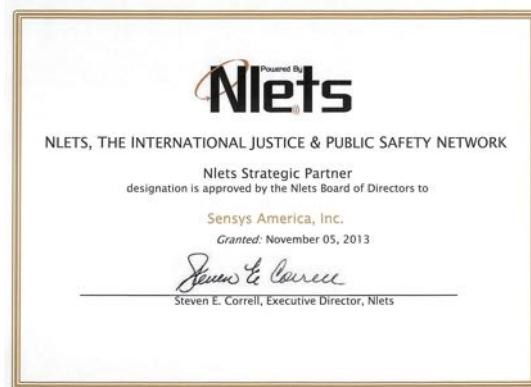
In order to secure the identity of the registered owner of the vehicle involved in an alleged violation, our in-house processors review the event images; obtain the license plate number and state of issuance. Using our access to nation-wide motor vehicle information through our strategic partnership with the National Law Enforcement Telecommunications System (Nlets), as well as the expansive Lexis/Nexis database, and direct access to various state motor vehicle departments, we obtain the most recent vehicle owner information available.

We are also able to connect with **National Crime Information Center (NCIC)** to link the plate with possible crimes to alert the police in real time. These services together with our LPR (license plate recognition) are already provided to Volusia County and Gulf Breeze in Florida.

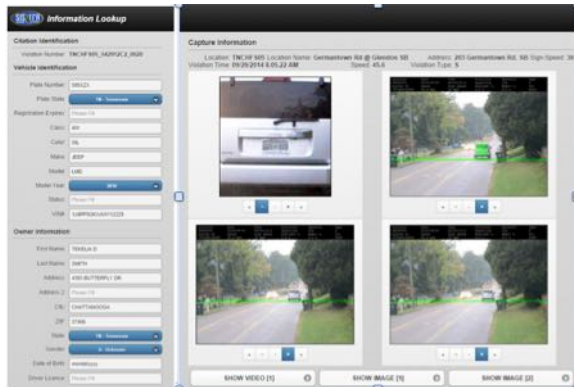
Once our processors receive the registered owner information, they check the provided information against the photographic images to confirm that the vehicle images match the provided information. Once confirmation is made, we import the registered owner information into the citation for further review and confirmation by law enforcement.

NLETS STRATEGIC PARTNER CERTIFICATION

Sensys America is proud to be a National Law Enforcement Telecommunications System (NLETS) Strategic Partner since November 2013. For 2016 and 2017, Sensys America was awarded the honor of “Completed with Distinction.” Below, see our certificates, the first from 2013 and the latest from 2017.



LAW ENFORCEMENT APPROVAL



The initial review screen provides the processor with raw images and violation data from which the processor makes the initial determination of whether your violation criteria have been met.

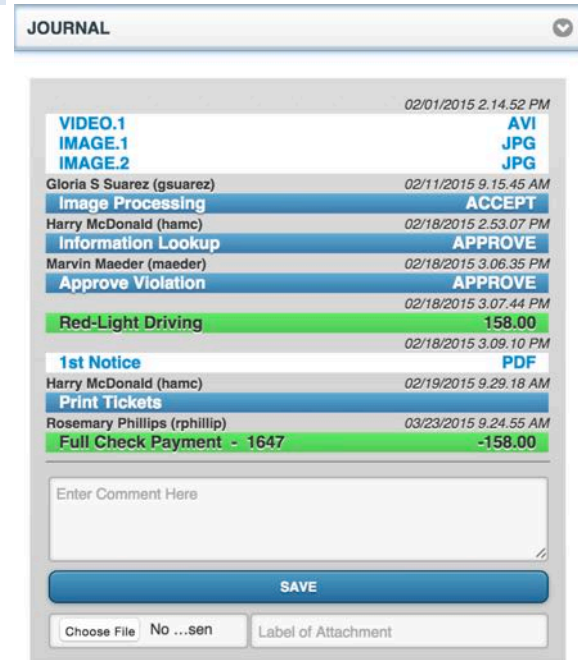
All violation events will be provided to law enforcement personnel to perform final review and approval of each violation event prior to issuance of a citation. The system will be able to load images in a timely manner (less than one minute) for approval by police personnel. As the citations are reviewed and approved, our back office system will automatically imprint Sworn Police Officer's name and ID number into the citation. We will print and mail all approved and completed citations on the same day.

Once the officer has had the opportunity to review the violation images, view the video, compare the violation data to the images, and confirm the registered owner information matched the violation data, the officer can approve the violation with a single click, or reject the violation by clicking the reject button and then selecting the discard reason. All discards are tracked by reason and can be reported by rejection reason, issuing system, or rejecting officer.

QUALITY ASSURANCE

Quality Assurance comprises a periodic review of Events before they are submitted to law enforcement personnel for authorization. A trained and experienced processing supervisor reviews the Event information to confirm strict adherence to your specifications.

TRACE VIOLATION



This example of the Trace Violation report details each time any person accessed the violation file and the specific action taken.

Our back office software also includes a "Trace Violation" feature, which provides a web accessible report of all actions taken with respect to any violation event, including the date and time, user ID, and action taken. The Trace Violation report for each violation is available from any Internet enabled computer to all specifically authorized personnel.

The Trace Violation module also includes a journaling feature that allows all authorized personnel to attach documents (such as correspondence, orders, and affidavits) to the violation file, and to include notes or comments to the file.

The Trace Violation feature tracks every activity related to the violation from the moment of capture through final disposition, establishing an unbroken chain of custody for all violation evidence. We will maintain a proper chain of evidence that meets the needs and requirements.

COURT MODULE

The Pro-Center™ court module will conform to court requirements. As court hearings are requested by alleged violators, we will assign appropriate court dates to those contesting their citations and mail them confirmation in advance of the scheduled court date. Court personnel will

have appropriate access to our system to review scheduled court appearances or we will otherwise notify the Court of scheduled hearings.

Our evidence packages are designed through the back office court module based on requirements using a simple check box feature. You may select all documents, video and images it would like included in its evidence packages. Evidence packages typically include:

- Date, Time and Location of Violation
- Violation notices
- Second notices
- Violation images including license plate
- Violation video
- Violator correspondence, affidavits, etc.
- System certification and calibration certificates
- Chain of evidence certificate (“Trace Violation”)
- Multiple violator history, if any
- Payment history

Ideally, each evidence package could be accessed through the court module of our back office system. The evidence packages can be generated with a single mouse click and are available any time.

ONLINE INTERNET VIEWING CAPABILITY

Our Pro-Center™ back office software, provided and maintained at no additional cost, is fully web enabled, allows fully secure remote access 24/7 by authorized municipal and court personnel and violators who receive a citation in the mail.

INTERNET BASED ACCESS

All Pro-Center™ back office functionality is fully web-enabled. All access to the back office is Internet based. Its operation requires only computer with Internet access and a commercially available web browser (such as Chrome or Firefox).

This functionality includes:

- City personnel access
- Police access
- Court personnel access
- Violator access

REMOTE VIOLATOR ACCESS

Each recipient of a violation notice will have access from any web-enabled computer (on a read only basis) all violation information including event data, images, video. Such access will be permitted via a unique pin number printed on each individual violation notice.

ONLINE FINE PAYMENT

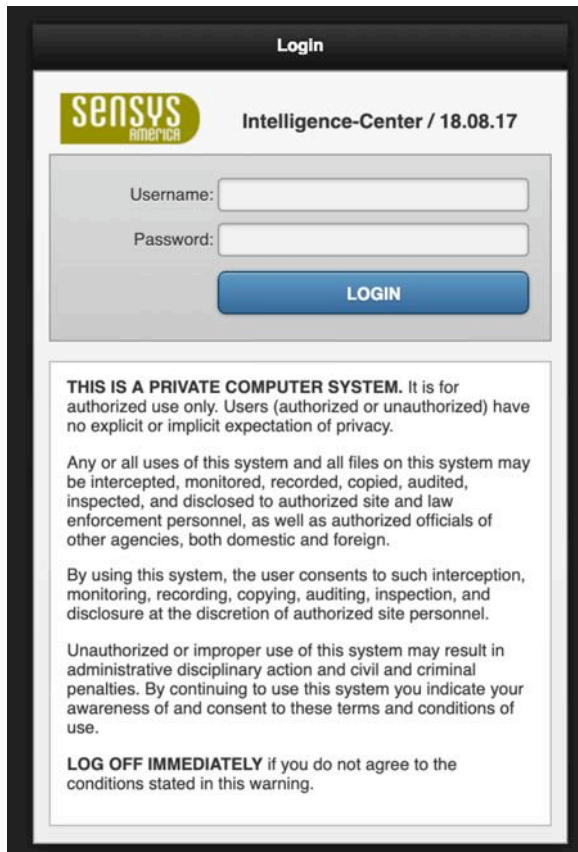
Pro-Center™, without the necessity of human intervention automatically calculates all fines, charges, and late fees.

We have dedicated personnel to process all incoming payments daily. The online payment system updates the back office software in real time and blocks any attempted duplicate payment on the same violation number. Any payments, adjustments, modifications, or other actions taken by the court will also automatically be associated with the payment status of each violation.

We accept all manner of payment, including in person, check or money order by mail, credit card/debit card and e-check payments over the phone or via our violator web portal.

The Notices will include simple, step-by-step instructions for accessing a web site at which the violator will be able to click on a “Pay My Fine” icon. From there, the violator is prompted to input his or her violation number and credit card number. The fine is immediately charged to the account and payment is directed to the payment account on a daily basis.

The Notices of Violation will also include instructions on how to make credit or debit card payment by use of a toll free telephone number, in person payments or mailed payments.



Violator access is password protected using both the violation number and the license plate number.

Pro-Center™ back office software, provided at no additional cost, is fully web enabled, allows fully secure remote access by members of the public who have received citations. Using a user name and password (typically license plate number and violation number), members of the public are able to:

- Internet review of violation images, video and data
- Pay their fine, or request a hearing

We provide a 24/7 IVR system for payments and general inquiries. We also maintain a toll free telephone number for the public, staffed during normal business hours (Monday through Friday), to answer questions concerning either the program or a specific complaint.



BILINGUAL ASSISTANCE

Our highly trained and experienced customer service staff is bilingual (English & Spanish). When anyone calls in needing language assistance, our representative will either immediately switch languages or transfer the caller to a representative with appropriate language skills. Instructions on accessing bilingual language representatives are also included on the citation.

INTERNET BASED ACCESS



This web page provides violators with the option to view and pay their fine online.

All Pro-Center™ back office functionality is fully web-enabled. All access to the back office is Internet based. Its operation requires only computer with Internet access and a commercially available web browser (such as Chrome or Firefox). This functionality will provide access to all your departments that might need to access the information.

ONLINE VIOLATOR ACCESS AND PAYMENT

Each recipient of a violation notice will have access from any web-enabled computer (on a read only basis) all violation information including event data, images, video. Such access will be permitted via a unique pin number printed on each individual violation notice.

Pro-Center™, without the necessity of human intervention automatically calculates all fines, charges, and late fees.

The Notices will include simple, step-by-step instructions for accessing a web site at which the violator will be able to click on a “Pay My Fine” icon. From there, the violator is prompted to input his or her violation number and credit card number. The fine is immediately charged to the account and payment is recorded in real time into our Pro-Center.

EXPERT TESTIMONY

All personnel necessary to testify at any hearing, performing system maintenance, printing and mailing citations, and all other aspects of the camera operation will be available for any hearings contesting the validity of any citation or the speed camera program in general at no additional cost.

REPORTS

STATISTICAL REPORTS

City employees can use the system to mine data in order to allow the municipality to communicate its performance in reduced speed and/or reduced violations in locations this technology is utilized to interested parties such as the public, Council, Office of the Mayor, etc.

Software access for City employees to monitor data analytics including but not limited to total vehicle passings, number of violations detected, number of citations issued, number of citations paid, and number of rejected citations including reason for rejection.

OPERATIONS REPORTS

Our systems and back office software include state-of-the-art reporting capabilities that provide detailed reports on all aspects of your program. Many of these reports are pre-configured and may be suitable for all of your needs. The reports, however, are completely customizable and can be

modified easily by officials or, at your request; we will configure any type of report needed.

Enforcement systems record and preserve all event, processing, authorization, discard, adjudication, and payment and collection data. This information can be accessed through our back office to create daily, weekly, annual and full program reports. These reports can be customized and used for internal assessments, press inquiries, court or hearing evidence, public relations and program effectiveness evaluations. These reports can be generated automatically and delivered to you electronically at intervals of your choosing.

REPORTING CAPABILITIES

All of our reports can be accessed using our secure, web-based portal at any time, day or night (24 x 7).

Our operations reports are virtually unlimited and can be configured in any manner you choose. Our reporting abilities incorporate the statistical capability of computing and analyzing the following information and other data required for automated citation generation and traffic analysis:

- Number of violations recorded;
- Count of violations where notices not prepared
- Notices prepared and mailed
- Status of notices issued (outstanding, canceled, reissued and so forth)
- Camera equipment hours of service and hours lost;
- Number and description of camera or other equipment malfunctions;
- Real-time traffic volume and vehicle counts;
- Violations by time of day;
- Violation by day of week.

As discussed above, our systems have online reporting capability in real time to provide monthly and on-demand summary program metrics. You also have the capability of researching and generating your own custom reports.

Please see **Exhibit 4** for sample reports.

TRAINING

We will offer Initial and annual training of your staff involved in the operation of the Program. The training we offer will consist of current Field Service Technician training, legal updates and technology enhancements/improvements. The annual

training will occur accordingly to the personnel's needs and may vary from year to year.

ONGOING TRAINING SUPPORT

We believe that a successful program involves the thorough training of all personnel who are involved in the program. We provide on-site, organized, classroom style training for all personnel and we also offer updates, refresher courses and training for new personnel in-person and through web classes. As always, our experts will be available any time for consultation or additional training. Inspection by Staff of our facilities is welcome at any time with or without notice.

OPERATIONAL TRAINING

Our basic training course for all involved personnel covers:

- Understanding Photo Enforcement – The Law & The Science
- Understanding our speed and red light safety systems –Dual Doppler Positional Radar
- Using Pro-Center™ – Reviewing and Approving Citations, Communicating with Us and Generating Pre-Loaded or Customized Reports
- Dealing With the Public – Answers to Commonly Asked Questions, Myths & Misconceptions
- Due Process & Hearings – How to Present the Evidence, Respond to Questions and Make Arguments to the Court

LAW ENFORCEMENT TRAINING.

Our law enforcement training program builds on the basic course and will ensure that law enforcement personnel are thoroughly prepared to testify knowledgeably about the principles of our red light and speed safety systems' equipment, operation, and citation processing steps. This training teaches officers how to deal with difficult questions, distinguishing between factual and legal arguments presented by violators, addressing a skeptical judge and ensuring that the defendant is accorded all of his rights to a fair and impartial hearing.

We also will review with law enforcement the types of questions or challenges raised in court and the appropriate rebuttals. This training will ensure law enforcement personnel can testify about the authenticity of the citation and the reliability of the equipment and processes that produced it.

Every program is different. It is critical that we listen as well as talk during training sessions.

COURT PERSONNEL TRAINING

Operation of a photo enforcement program often places additional and difficult burdens on Court personnel. Generally, there is an increase in the number and frequency of hearings, and expansion of duties and a steep learning curve. In addition, there is practically no margin for error. From the first hearing, the Court is expected to handle each case perfectly. Your citizens have a right to expect as much. Accordingly, we will do as much listening as talking when dealing with the Courts and their professionals.

We will teach hearing officers about:

- The reliability of the red light and speed safety systems
- The type of evidence that will be presented
- Our chain of custody policies and procedures
- We will teach court clerks:
- How our evidence packages are processed and delivered
- How to access the court interface to our back office systems
- How to review and understand the evidence presented in court
- How to divert difficult or abusive violators to our toll free number

Our initial program training will be conducted on site. We will prepare individual training binders for all personnel. A class size of no more than ten is preferable. If there are more than ten individuals that require any particular training session, we will break it into two sessions.

TRAINING AT NO ADDITIONAL COST

All training, including refresher courses and follow-up training is provided at no additional cost.

HANDS-ON TRAINING

We will provide periodic on-site refresher training for existing personnel as well as new personnel who become associated with the photo enforcement program upon request.

TRAINING MATERIALS

All training materials will be provided for personnel in sufficient quantities to cover the training of identified personnel. These materials will be provided at no additional cost to you.

A sample training outline is included with this Proposal at **Exhibit 8**.

PUBLIC AWARENESS

We will work with officials to develop and implement a public awareness campaign that may include, at your request: News Releases, Brochures, Utilities Inserts, Rack Cards, Radio/Television PSAs, Attendance at public meetings and events, Opinion/Editorial pieces in local papers, etc.

We have broad experience in dealing with the public during the implementation of a photo

enforcement program. We would be pleased to work with officials to give the public maximum confidence in your automated enforcement program. Please see **Exhibit 9** for sample brochures, public information flyers.

We are sensitive to the public perception of the program and the likeliness of its ongoing acceptance by the public.

II. INFRACTION PROCESSING – SCOPE OF SERVICES

Below, we provide a detailed description of our processing capabilities and then answer your specific questions from RFP Scope of Services.

VIOLATION PROCESSING

Timely, efficient and accurate citation pre-processing is an essential element of a photo enforcement program. That is why Sensys has spent as much time developing its Pro-Center™ back office software as it has its advanced traffic enforcement technology. Key features of the Pro-Center™ system include:

- Fully web-enabled officer review function that allows officers to review high resolution digital images, digital video evidence, vehicle information and all relevant violation
- Ability to issue citations within time limits established by applicable law or the City
- Fully web-enabled violator access (with multi-factor authentication) for event and video review, telephone and online payment

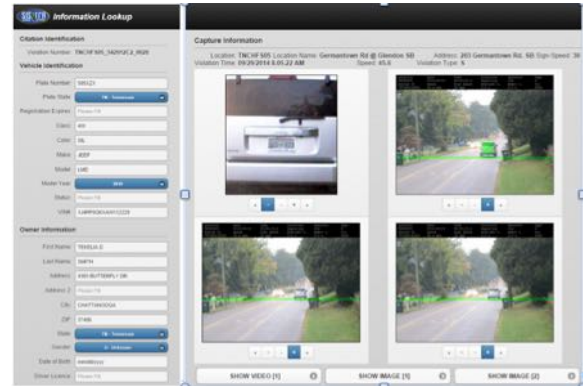
EVENT PRE-PROCESSING

When the automated system captures photographic and video evidence of a traffic violation (an “Event”), the electronic data is encrypted and transferred to the Event processing center via secure connection. Thereafter, the Event data goes through several phases of review prior to mandatory review by a City authorized law enforcement officer. We do not refer to an Event as a Violation or Citation until an authorized City law enforcement officer has approved it.

Event processing begins with the transfer and upload of Events to the processing center. Once the Events are uploaded to our control center, the processing commences with the first level of review and quality assurance we refer to as “Verification.”

VERIFICATION

A processor verifies image quality, discards any false triggers, and ensures that the Event meets the infraction criteria as defined by the City. Events that meet City standards are then forwarded into the processing queue. Verification is completed within two days after the Event.



The initial review screen provides the processor with raw images and violation data from which the processor makes the initial determination of whether the City’s violation criteria have been met.

PROCESSING

A processor extracts the original “raw” digital still images, digital video and violation data and commences the review process in accordance with the specific procedures established by the City, which include:

- Reviewing multiple high resolution still images and video to ensure that the images meet the clarity, color, and resolution standards
- Confirming that a prosecutable violation has occurred that meets the criteria developed by the City
- Enhancing image quality solely for the purpose of improving visual inspection of the Event, by lightening, darkening, or increasing the image contrast. Original images are retained for record and technology challenge purposes
- Cropping of images for inclusion in a printed Citation and on-line image viewer
- Extracting license plate information and obtaining registered owner information from the applicable state motor vehicle departments (DMVs)
- Verifying that DMV information matches image date, make, model, color, and approximate model year (if known)

We will ensure that dedicated processors are trained on the City’s specific requirements. Our experience indicates that a dedicated processor is

most effective in evaluating each evidence package prior to submission to City law enforcement for review. Our processors will learn the City’s criteria for evidence suitability, image quality and threshold compliance. As a result, City resources will not be wasted on reviewing and discarding inadequate images.

Processing is completed within two business days after Verification is complete.

DMV INFORMATION

Today we have direct access to Florida DMV. We also have nationwide motor vehicle information through our strategic partnership with the National Law Enforcement Telecommunications System (Nlets), as well as the expansive Lexis/Nexis database, and direct access to various state motor vehicle departments, thus obtaining the most recent vehicle owner information available. This information typically includes:

- Name
- Gender
- Date of birth
- Vehicle Identification Number
- Vehicle make, model, year, color
- Registration Status
- Driver’s license number (when available)

Once our processors receive the registered owner information, they check the provided information against the photographic images to confirm that the vehicle images match the provided information. Once confirmation is made, we import the registered owner information into the notice of violation for further review and confirmation by law enforcement.

QUALITY ASSURANCE

Quality Assurance encompasses a periodic review of Events before they are submitted to City law enforcement personnel for authorization. A trained and experienced processing supervisor reviews the Event information to confirm strict adherence to City specifications.

LAW ENFORCEMENT APPROVAL

All violation events will be provided to City law enforcement personnel to perform final review and approval of each violation event prior to issuance of a Notice of Violation. As the citations are reviewed and approved, our back office system will automatically imprint the City Sworn Police

Officer’s name and ID number into the citation. We will print and mail all approved and completed citations on the same day. Our average time from violation to mailing is 4 business days, well within all legal requirements.



Approving Officers will see a screen with all violations listed. The default is for the oldest violations to appear first. The approving officer selects the violation, reviews the images, video, and violation data.

Once the officer has had the opportunity to review the violation images, view the video, compare the violation data to the images, and confirm that registered owner information matched the violation data, the officer can approve the violation with a single click, or reject the violation by clicking the reject button and then selecting the discard reason. All discards are tracked by reason and can be reported by rejection reason, issuing system, or rejecting officer.

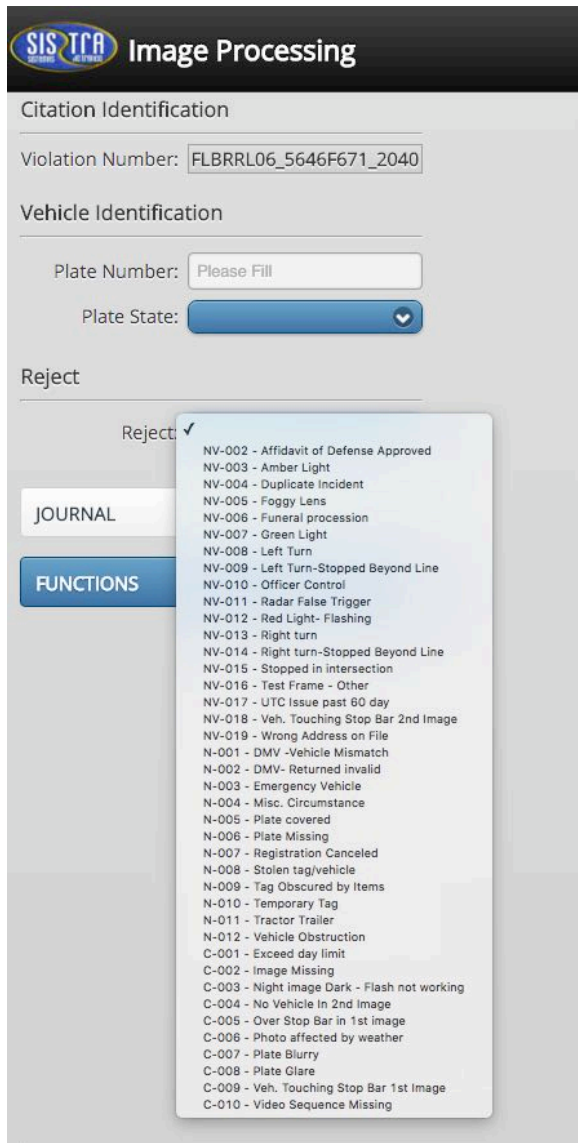


Figure 1 - When the REJECT button is selected, a simple dropdown menu appears that allows the officer to reject the violation and record the reason for rejection.

CLEAR LICENSE PLATE IMAGES

We extract the license plate image from one of the two enforcement photographs. The license plate image is cropped and enlarged for inclusion in the citation and to assist officers and adjudication officials in reading the numbers. But at standard size, the license plate is clearly readable in both violation images. Even the cropped license plate image contains all the metadata associated with the event and, if requested by the City, can be imprinted as a data bar on the license plate image. There can be no doubt that the license plate image was captured at the time of the violation.

TRACE VIOLATION

Our back office software also includes a “Trace Violation” feature, which provides a web accessible report of all actions taken with respect to any violation event, including the date and time, user ID, and action taken. The Trace Violation report for each violation is available from any internet enabled computer to all specifically authorized City personnel.

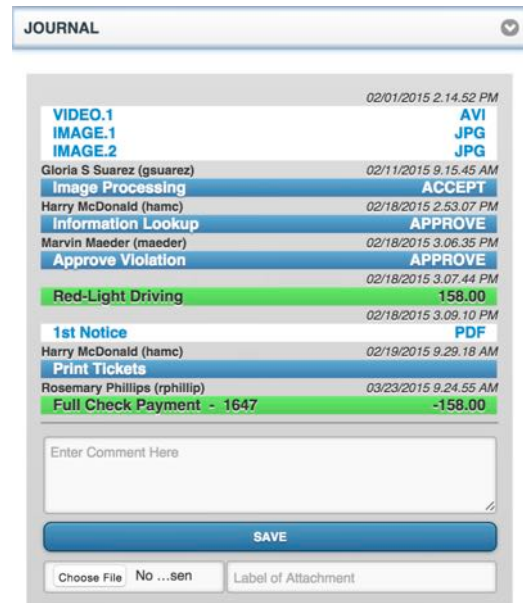


Figure 2 -- This example of the Trace Violation report details each time any person accessed the violation file and the specific action taken.

The Trace Violation module also includes a journaling feature that allows all authorized personnel to attach documents (such as correspondence, orders, and affidavits) to the violation file, and to include notes or comments to the file.

COURT MODULE

The Pro-Center™ court module will conform to the City’s court requirements. As court hearings are requested by alleged violators, we will assign appropriate court dates to those contesting their citations and mail them confirmation at least 30 days in advance of the scheduled court date. Court personnel will have appropriate access to our system to review scheduled court appearances or we will otherwise notify the Court of scheduled hearings.

Our court packages are designed through the back office court module based on the City’s requirements using a simple check box feature. The City may select all documents, video and images it

would like included in its evidence packages. Evidence packages typically include:

- Violation notices
- Second notices
- Violation images
- Violation video
- Violator correspondence, affidavits, etc.
- System certification and calibration certificates
- Officer training certificates
- Chain of evidence certificate (“Trace Violation”)
- Maintenance log
- System error log
- Multiple violator history, if any
- Payment history

Ideally, each court package could be accessed through the court module of our back office system. We can also deliver the court packages on an electronic medium such as CD Rom or USB drive. The court packages can be generated with a single mouse click and are available any time. There will never be a problem providing evidence packages to the City and the Court 16 days prior to the scheduled court date.

SECURE DATABASE

All program data will be stored on a local server housed in our facility within the City limits. We will also maintain a fully redundant mirror server at our headquarters in Orlando, Florida. The backup server will have a perfect copy of all program information available should the primary server be damaged or otherwise unable to function properly.

24/7 DATA AVAILABILITY

All program data captured by the system is available to authorized City and law enforcement personnel through our internet based back office program, Pro-Center™. Most frequently requested data is included in preconfigured reports accessible with a single mouse click from any internet enabled computer. We will specially configure reports for regularly requested information that is not included in our standard report menu. Pro-Center™ facilitates easy, user-configured reports that can be customized by any authorized and trained user.

Finally, the program manager assigned to the City’s program will be able to provide any authorized person with any program data upon request.

SECURE ACCESS CONTROL AND AUTOMATICALLY ELECTRONIC AUDIT TRAILS

The Pro-Center™ Trace Violation feature provides a comprehensive audit trail of each violation. Any action taken by any person, including the rejection of a violation is captured and retained as part of the violation file. It is immediately available to any authorized person who accesses the violation file.

Please see a complete description of our **Error! Reference source not found.** feature beginning on page **Error! Bookmark not defined.**

ENCRYPTION/DECRYPTION MANAGEMENT

Three types of encryption are used to protect the data and a check-sum (hash function) is applied to detect corrupt data.

- Symmetric encryption of the data uses AES 256, an algorithm approved by the National Security Agency (NSA), USA.
- Asymmetric encryption for the key that encrypts the data with RSA.
- The check-sum is SHA3-512.

The following encryption flow is used (for the transmitting system):

- A check-sum is calculated from the data that shall be transmitted
- A symmetric key is generated
- The data is encrypted with the symmetric key SSH/AES192

The symmetric key is encrypted with the receiver’s public key. The data cannot be read without the private key of the Back Office.

The encrypted symmetric key and a file with the check-sum are packed together with the encrypted data in a TAR archive and transmitted.

The following decryption flow is used:

- The file is unpacked.
- The key is decrypted with the receiver’s private key to extract the symmetric key.
- The data is decrypted with the symmetric key
- The SHA3-512 sum is calculated and compared with the appended sum

2.1 PRO-CENTER™ - BEST CHOICE FOR MIAMI BEACH

All Pro-Center™ back office functionality is fully web-enabled. All access to the back office is Internet based. Its operation only requires a computer with Internet access and a commercially available web browser (Chrome recommended). Therefore, there will be no requirement to install the processing software on City-owned/maintained IT systems.

The back office is **integrated with all our technologies** for a seamless user experience.

2.2 ALLOW THE CITY A DETAILED VIEW INTO ALL OF THE INFORMATION RELATED TO THE PROGRAM.

Our system will allow the City a detailed view into all of the information related to the program. This can be accessed at any time by authorized personnel.

2.3 AVAILABLE 24/7 FOR AUTHORIZED USERS

All access to the violation processing system for the purpose of pre-processing evidence, police authorization, notice printing, payments tracking and generation of special master evidence packages will be internet enabled and will be available 24/7 for authorized users.

2.4 INFRACTION PROCESSING SYSTEM

PRO-CENTER™ VIOLATION PROCESSING

Our Pro-Center™ back office software, provided at no additional cost to the City, is fully web-enabled (Google Chrome recommended) and allows secure remote access by authorized City personnel. It meets and exceeds all of the City's violation processing function requirements. It provides:

- Online review of violation images, video and data by violators using a unique password
- Robust reporting capabilities providing ready access to all of your program's information

- User-friendly, easy officer violation review portal that can be learned in minutes and used (with proper authentication) from any computer with internet access
- Unique access for violators to review the violation images and video, pay their fine, or request a hearing
- Ability to play video and view multiple scene and plate images
- Ability to view each image as a full screen enlargement with a single click
- Ability to view Original Images
- Crop a license plate image area from the best images to show vehicle ID and then print cropped plate image in the notice
- Accept or Reject violation and record reason for rejection
- Ability to print warning letters during the first 30 days of the program (see sample warning letter in Appendix 6)
- Automatically generate printed violation notices
- Track and notify the City of multiple violations for a license plate
- Store and archive all processed violation evidence in a secure database
- 24/7 request and review Court Evidence Package images as HD video or high resolution still shots or print locally
- 24/7 request, view print standard and user-defined reports
- Secure Access Control and automatically generate Electronic Audit Trails
- Encryption and Decryption Management
- Ensure scheduling of NOV hearing so that hearing occurs within 180 days of the date of the violation

2.5 VIOLATIONS NOTICES ISSUED

Once a violation has been confirmed by law enforcement, we will print and mail notices in accordance with City designations to the registered owner of the violating vehicle.

Violation notices are typically mailed before 30 business days after the date of Violation by first class mail. The notice will be approved by the city

and conform with statutory F.S. 316.0083 (1)(b). See a sample of our notification letter in **Exhibit 6**.

a. Mailing Notice Letters for Chargeable Violations

We will prepare notices letter in a form approved by the City and in accordance with legal requirements for all chargeable violations. Please see sample notices attached to this Proposal as **Exhibit 6**. We will mail all notices to the registered owners of the vehicles captured by the RedLight-Safe® systems.



b. Second notice

After a period of time specified by the City, if a fine remains unpaid, we can mail an optional second notice. A sample second notice is attached to this Proposal as **Exhibit 6**. All returned mail notices on any notices sent will be resent to the corrected mailing address provided by the post office if any, or to such other address as we are able to obtain in the exercise of due diligence.

c) Upon notification by City, preparing and mailing Notices of Hearings to violators whose fines are not paid within thirty (30) days of mailing of second notice.

This requirement is in conflict with current Florida Laws. After the second notice, the violation turns into a UTC after officer approval. The UTC will be sent to the violator and our system will automatically send an E-citation to the court.

If the violator requested a hearing before the violation went to UTC then the violator needs to schedule with a local hearing officer. If the violator is declared guilty and the violation is not paid

within stipulated time we will send the information to FL DMV to lock that renewal of the vehicle.

If the violator requested a hearing, a hearing schedule letter will be issued from our Pro-Center, printed and sent the same day.

2.6 ISSUED WITHIN SEVEN (7) BUSINESS DAYS

Infractions for which registered owner data is available shall normally be issued within seven (7) business days after police review of the incident. Initial notice letters described in Section 2.6(a) shall not be sent until Firm is advised to do so by the City.

All violation events will be provided to City law enforcement personnel to perform final review and approval of each violation event prior to issuance of a Notice of Violation. As the citations are reviewed and approved, our back office system will automatically imprint the City Sworn Police Officer's name and ID number into the citation. We will print and mail all approved and completed citations on the same day. Our average time from violation to mailing is 4 business days, well within all legal requirements.

2.7 PROCESSING IMAGES

2.7 Firm shall be responsible for loading, optimizing and license plate data entry processing of images for review (final review to be processed by authorized City police personnel).

We will be responsible for loading, optimizing and license plate data entry processing of images for review with final review to be processed by authorized City police personnel.

2.8 PREPARE NOTICE LETTERS

2.8 Firm will prepare the notice letters referenced in Section 2.6 for all chargeable infractions and will mail such notice letters to vehicle owners. The Firm shall include a return envelope for payments with all notice letters.

We will prepare the notice letters referenced in Section 2.6 for all chargeable infractions and will mail such notice letters to vehicle owners. We will include a return envelope for payments with the first notice letters.

2.9 ISSUED WITHIN LEGAL REQUIREMENTS

2.9 Infractions for which registered owner data is available shall be issued within the legally required number of days of the infraction event date.

Infractions for which registered owner data is available shall be issued within the legally required number of days of the infraction event date.

2.10 PROCESSING SUPPLIES

2.10 Firm may be asked to provide all required notice processing supplies including, paper, envelopes, postage, toner and any and all notice printing supplies.

We will provide all required notice processing supplies including, paper, envelopes, postage, toner and any and all notice printing supplies.

2.11 NOTICE AND VIEWING INFRACTION

2.11 Notices shall include one set of images and a license plate image, as well as instructions as to viewing the alleged infraction through the internet.

Notices will include a set of images and a license plate image as well as instruction on viewing the alleged infraction on the internet.

The Notices will include simple, step-by-step instructions for accessing a web site at which the violator will be able to click on a "Pay My Fine" icon. From there, the violator is prompted to input his or her violation number and credit card number. The fine is immediately charged to the account and payment is directed to the payment account on a daily basis.

2.12 ONLINE PAYMENT

2.12 Firm shall provide a means for the fines to be paid on-line by credit or debit card.

Our Pro-Center™ back office software, provided and maintained at no additional cost, is fully web enabled, allows fully secure remote access 24/7 by violators who receive a citation in the mail.

They can view the video of the violation and make a payment online with credit card/debit card and e-check payments.

2.13 PHONE PAYMENT

2.13 Firm shall provide a means for the fines to be paid by phone using a credit or debit card.

We provide a 24/7 IVR system for payments and general inquiries. We also maintain a toll free telephone number for the public, staffed during normal business hours (Monday through Friday), for payment, to answer questions concerning either the program or a specific complaint.

2.14 COLLECTIONS OF DELINQUENT ACCOUNTS

2.14 Firm shall provide for a third-party collection service for the collection of delinquent accounts, at City's discretion.

We will provide the integration with a third-party collection service for the collection of delinquent accounts at the City's discretion. Today we work with TSI who is one of the largest collection companies in the US.

Although, in Florida the result of not paying the violation is non-renewal of the vehicle registration or revoking the driver license, so that seems to be incentive enough to pay the violation within the stipulated time.

2.15 GATEWAY AND MERCHANT PROCESSOR

2.15 Firm must first give consideration to the City's preferred gateway and merchant processor and must use the city's current banking services for receipting. If the processor cannot use the City's current providers they must provide justification as to why. The rates associated with the proposer's third party or own gateway and merchant processor must be competitive with the City's negotiated rates.

We normally use Western Union but we can use the City's preferred gateway and merchant processor. This can be done in several ways and we look forward to discussing this further.

5. REPORTING AND STATISTICAL ANALYSIS

III. STATISTICAL ANALYSIS AND REPORTING SYSTEMS- SCOPE

3.1 STATISTICAL ANALYSIS

Our RedLight-Safe® systems and Pro-Center™ back office software include state-of-the-art reporting capabilities that provide detailed reports on all aspects of your program. Many of these reports are pre-configured and may be suitable for all of the City's needs. The reports, however, are completely customizable and can be modified easily by City officials or, at the City's request; we will configure any type of report needed.

The photo enforcement systems record and preserve all event, processing, authorization, discard, adjudication, payment and collection data. This information can be accessed through our back office to create daily, weekly, annual and full program reports. These reports can be customized and used for internal assessments, press inquiries, court or hearing evidence, public relations and program effectiveness evaluations. These reports can be generated automatically and delivered to you electronically at intervals of your choosing. We can also provide the mathematical and statistical expertise to perform statistical and regression analysis. This will ensure that the City makes the most of the data it collects.

Our Pro-Center™ software has the ability to choose any period and report the hours of use per camera by operational site, the results achieved by each camera by site, offenses recorded by site, equipment malfunctions, real time traffic volume and vehicle counts by lane, real time violation information by time of day and day of week, and the ability to do ad hoc reports on all data.

3.2 OPERATIONS REPORTS 24/7

All of our reports can be accessed using our secure, web based portal at any time, day or night (24 x 7).

Our statistical and program reporting is virtually unlimited and can be configured in any manner the City chooses. Our reporting abilities will include, at a minimum, the following:

- Number of infractions recorded, by enforcement site and in total

- Count of infractions where notices not prepared
- Notices prepared and mailed
- Status of notices issued (outstanding, canceled, reissued and so forth)
- Number of Infractions forwarded to the City and Audit Trails of all discarded or rejected infractions.

3.3 ADDITIONAL REPORTS

These reports also include, without limitation:

- Camera equipment hours of service and hours lost
- Number and description of camera or other equipment malfunctions
- Time spent by each Miami Beach Police Department user logged into the violation processing system and the number of processed violations by each user

3.4 VIOLATION AND TRAFFIC STATISTICS

As discussed above, we offer an almost unlimited range of reports. Our RedLight-Safe® systems are also capable of providing Infraction and Traffic Statistic as follows:

- Real-time traffic volume and vehicle counts
- Real-time infraction graphs and chart by individual lane, time of day, and day of week

3.5 ANALYZE RESULTS OBTAINED FROM EACH CAMERA LOCATION

3.5 Preference will be given to systems, that can analyze results obtained from each camera location to show the prosecutable image rate (e.g., the number of notices issued compared to the number of infractions captured) and the traffic count statistical information.

Our RedLight-Safe® systems can analyze results obtained from each camera location to show the prosecutable image rate and the traffic count statistical information.

Processing
Last 30 days

LOCATION	ON SITE	REJ. VIO	ISS.	REJ. CIT	HEAR.	UTC	PAID
TNMURL01	0	0	67	0	0	0	33
TNMURL02	0	0	86	0	0	0	36
TNMURL03	0	0	159	2	0	0	78
TNMURL04	0	0	52	0	0	0	29
TNMURL05	0	1	192	0	0	0	68
TNMURL06	0	0	292	0	0	0	165
TNMURL07	0	0	60	0	0	0	22
TNMURL08	0	0	13	1	0	0	9
TNMURL09	0	0	17	0	0	0	6
TNMURL10	0	0	20	0	0	0	9
TNMURL11	0	0	20	0	0	0	22
TNMURL12	0	1	87	0	0	0	39
TNMURL13	0	0	112	0	0	0	50
TNMURL14	0	2	114	0	0	0	51
TNMURL15	0	0	110	0	0	0	47
TNMURL16	0	0	389	3	0	0	232
TNMURL17	0	1	186	0	0	0	102
TNMURL18	0	0	273	0	0	0	143
TNMURL19	0	0	313	0	0	0	158
TNMURL20	0	0	86	0	0	0	36
TNMURL21	0	1	77	0	0	0	41
TNMURL22	0	0	75	1	0	0	39
TOTAL	0	6	2800	7	0	0	1415

Figure 3 – Processing report per system.

Issued and Paid
Last 6 months

MONTH	ISSUED	AMOUNT	PAID	AMOUNT
201905	1050	52500.00	672	36778.00
201904	2545	127250.00	1323	72743.50
201903	2039	101950.00	1347	75821.50
201902	1893	94650.00	1157	66242.50
201901	1905	95250.00	1386	77456.75
201812	2123	106150.00	1366	74435.50
201811	2200	110000.00	1460	77850.50
TOTAL	13755	687750.00	8711	481328.25

Issued and Paid based on processing time.

Figure 4 – Issued and paid report for the last 6 months.

Offender Distribution Summary
Previous Month

CIT/OFF	OFF.	%	CIT.	%
1	2161	96.7%	2161	93.0%
2	65	2.9%	130	5.6%
3	6	0.3%	18	0.8%
4	1	0.0%	4	0.2%
5	2	0.1%	10	0.4%
TOTAL	2235	100%	2323	100%

Figure 5 – Multiple offender report.

3.6 ONLINE REPORTING CAPABILITY IN REAL TIME; AND MONTHLY ACTIVITY REPORT

As discussed above, our systems have online reporting capability in real time and allow us to provide the City with a monthly activity report within ten (10) days following the end of the month.

3.7 MONTHLY REPORT

Within 10 days after the end of each month, we will provide the City with a complete monthly report including:

- The number of events detected
- Notices/Infractions issued and prosecutable image rate by location and in total
- The total number of infractions that occurred and percentage of total vehicle traffic by lane
- The total number and percentage of rejected images by reason

As with all our reports, monthly reports are fully customizable. We will provide the City all requested information in the format requested by the City.

Samples of existing Reports are located in **Exhibit 5**.

April 2019 TACOMA PROGRAM FINANCIAL REPORT

Location	Type	Address	Issued	Downtime	Deductible downtime	% into account in accordance to contract	Cost/month	total cost
1.0	Speed	2100 Block of Bay St NE	3013	0	0	100.0%	5,700	5,700
2.0	Red Light	18th St and McKinley Ave EB	238	0	0	100.0%	3,990	3,990
3.0	Red Light	11. 5th St and Collins St EB	252	0	0	100.0%	3,990	3,990
4.0	Red Light	16th St and Tacoma Way South WB	410	0	0	100.0%	3,990	3,990
5.0	Red Light	11. Tacoma Way and 7th St EB	477	0	0	100.0%	3,990	3,990
6.0	Red Light	11. Tacoma Way and 7th St EB	312	0	0	100.0%	3,990	3,990
7.0	Red Light	11st and 18th St WB	323	0	0	100.0%	3,990	3,990
8.0	Red Light	Pacific Ave and 72nd St EB	371	0	0	100.0%	3,990	3,990
9.0	Red Light	Pacific Ave and 72nd St EB	410	0	0	100.0%	3,990	3,990
10.0	Red Light	Pacific Ave and 72nd St EB	410	0	0	100.0%	3,990	3,990
11.0	School Zone Speed	Powert St and N. 20th St EB	300	0	0	100.0%	2,990	2,990
12.0	School Zone Speed	1000 Block of Pacific Ave WB	300	0	0	100.0%	2,990	2,990
13.0	School Zone Speed	1000 Block of Pacific Ave EB	300	0	0	100.0%	2,990	2,990
14.0	School Zone Speed	1100 Block of N 20th St EB	313	0	0	100.0%	2,990	2,990
14.0	School Zone Speed	1100 Block of N 20th St WB	310	0	0	100.0%	2,990	2,990
Total			4,811					53,688

1.0 Monthly Captures Performance	Current month	Online/TVR	Sensys	City
1.1 Citations Issued	4,811			
1.2 Citations Paid (Fixed Speed & School Zone Speed)	1,834	1,835		478
1.3 Citations Paid (Red Light)	524	367		159
1.4 Convenience Fee (Fixed Speed & School Zone Speed)		1,355		
1.5 Convenience Fee (Red Light)		367		
5.0 SA Fees Specification	Fee per unit	Units	Total	
5.1 System fees			\$ 53,688.00	
5.2 Convenience Fee (Fixed Speed & School Zone Speed)	\$ 2.00	1,355.00	\$ 2,710.00	
5.3 Convenience Fee (Red Light)	\$ 2.00	367.00	\$ 734.00	
5.4 TOTAL FEES			\$ 57,132.00	

8.0 Notes

8.1 Please be advised that, as a matter of courtesy, we have not charged for the warning period or the program downtime that was outside of our control.

8.2 Because the City wants to use their own merchant, the convenience fee is now deposited into the City account.

Figure 6 – Financial report per month

```
#####
# REPORT TYPE: Processing (Tacoma)
# PROGRAM.....: 1013
# TIME PERIOD: 20190401-20190430
#####
```

LOCATION	PROCESSING --- ---			LOOKUP --- ---			APPROVE --- ---			Type	Address
	IN	ACC	REJ	IN	ACC	REJ	IN	ACC	REJ		
WATCF501	2860	2999	365	2979	2943	16	2964	3017	29	Fixed Speed	2990 Block of Bay St NB
WATCRL01	1227	298	1114	295	267	22	272	228	54	Red Light	38th St and McKinley Ave EB
WATCRL02	1523	200	1515	197	187	12	188	192	2	Red Light	S. 56th St and Oakes St EB
WATCRL03	684	81	690	82	71	9	72	63	12	Red Light	56th St and Tacoma Way South WB
WATCRL04	1690	122	1833	122	108	16	111	87	25	Red Light	S. Tacoma Way and 74th St EB
WATCRL05	1557	154	1588	150	143	11	144	132	15	Red Light	S. Tacoma Way and 74th St SB
WATCRL06	756	150	705	149	136	9	138	123	18	Red Light	Hosmer St and 84th St NB
WATCRL07	619	136	530	134	129	9	131	127	6	Red Light	Pacific Ave and 72nd St SB
WATCRL08	394	96	338	94	89	2	91	87	4	Red Light	Pacific Ave and 72nd St NB
WATCRL09	834	133	833	132	118	2	119	109	9	Red Light	Pearl St and N. 26th St SB
WATCSZ03	269	268	21	268	281	2	281	293	4	School Zone Speed	5000 Block of Pacific Ave NB
WATCSZ04	177	174	18	174	187	0	188	190	1	School Zone Speed	5000 Block of Pacific Ave SB
WATCSZ05	169	157	9	157	162	1	162	153	2	School Zone Speed	5100 Block of N 26th St EB
WATCSZ06	35	30	5	30	30	0	30	30	2	School Zone Speed	5100 Block of N 26th St WB
TOTAL	12794	4998	9564	4963	4851	111	4891	4831	183		

Figure 7 – Processing report per month

6. IMAGE TRANSMISSION SECURITY AND DATA STORAGE

IV. IMAGE TRANSMISSION SECURITY AND DATA STORAGE - SCOPE

4.1 IMAGE AND DATA SECURITY

Electronic Security

Because our cameras and embedded processing units are part of a contiguous, unified system, captured data has different levels of security. All pictures have a SHA3-512 to make sure the pictures are not tampered with. The check sum information is embedded in the log files that have a proprietary format. All the violation information with the log file, pictures and images of the video are embedded in a tar-archive, which also has a check sum. All violation information is immediately encrypted using Advanced Standard encryption technology standard for protecting vital data. This encryption system exceeds the requirements of United States banks traded on the NYSE and other major stock exchanges. Immediately after capture, the encrypted data is transmitted to our ultra secure data center over a virtual private network. The transmission of the data from the enforcement systems and the control center (first part of our Back Office server application) is encrypted with RSA.

4.2 DATA STORAGE

We will store and maintain all program data for at least one year in a fully searchable, relational database that will allow the City to find event data for individual violations or multiple classes of violations. In addition, the Pro-Center™ reporting module allows for nearly instant retrieval of citations (by date, type, status, location, or any other characteristic) with the ability to print statistical reports as needed. As described immediately below, we retain all program information, both financial and operational, and the City has access to this information with a few mouse clicks.

The RedLight-Safe® systems also record and report traffic counts, violations per intersection, number of events captured, emergency responders, citations issued, rear license plate vehicles, false alerts, etc.

DATA RETENTION

We retain citation images, video and violation data for a period of several years (or as requested by the City), and this information is immediately available to any authorized City personnel through our Pro-Center™ interface in real time.

4.3 EVIDENCE PACKAGE EVIDENCE FILES

Our Evidence packages are designed through the back office court module based on the City's requirements using a simple check box feature. The City may select all documents, video and images it would like include in its evidence packages. Evidence packages typically include:

- Violation notices (issued and disputed)
- Second notices
- Violation images
- Violation video
- Violator correspondence, affidavits, etc.
- System certification and calibration certificates
- Officer training certificates
- Chain of evidence certificate ("Trace Violation")
- Multiple violator history, if any
- Payment history

Ideally, each court package could be accessed through the court module of our back office system. We can also deliver the court packages on an electronic medium such as CD Rom or USB drive. The court packages can be generated with a single mouse click and are available any time. There will never be a problem providing evidence packages to the City and the Court prior to the scheduled court date.

4.4 CHAIN OF EVIDENCE

We will keep accurate, current records which as continuously available for use and inspection by

the City and which document at a minimum the following:

- Current open red light cases
- Present status of all red light cases
- Funds received through the program
- Payments disbursed

Pro-Center™ includes a “Trace Violation” feature, which provides a web accessible report of all actions taken with respect to any violation event, including the date and time, user ID, and action taken. The Trace Violation report for each violation is available from any Internet enabled computer to all specifically authorized City personnel. It can also be included as part of the evidence package for every contested violation.



This example of the Trace Violation report details each time any person accessed the violation file and the specific action taken.

The Trace Violation feature guarantees a proper chain of evidence.

4.5 EXPERT TESTIMONY

We will provide for presentation in court, all relevant video evidence for every hearing held on a citation issued under the red light camera program.

We will make personnel available as necessary for hearing testimony and expert testimony to ensure that judicial notice can be taken of the reliability of our RedLight-Safe® systems. This will be provided at no cost to the City.

Upon request of the City, we will train City-identified individuals so these individuals can qualify as expert witnesses as well.

TAB 4. APPROACH AND METHODOLOGY

TAB 4	Approach and Methodology
<p>Submit detailed information on the approach and methodology that the Proposer will utilize to implement and optimize the proposed system with a focus, at a minimum, on the following.</p> <ol style="list-style-type: none">1. Provide details on maintenance throughout the life of any resulting agreement.2. Provide details on support and training for City staff.3. Provide details on implementation/installation process, including coordination with any third-party stakeholder and project schedule.4. Provide details on public awareness campaign.5. Provide any other details or value-added services that documents proposer's superior capabilities for the related services.6. Proposer must identify its proposed gateway and merchant processor, and if the proposer cannot use the City's current providers they must provide justification as to why.	

OPERATION

The best technology in the world is useless without efficient, effective operation. Having operated many photo enforcement programs throughout the world, our team has developed a systematic approach to program operation. When you contact our references (additional references attached as **Exhibit 1**), we encourage you to ask detailed questions about our photo enforcement operations.

We describe below our approach to photo enforcement operations:

Testing

In God We Trust . . . Everything Else, We Check.

-- Pilot's Creed

Once installation is complete, it is tempting to get started immediately. But any system with as many moving parts as a photo enforcement program is bound to have bugs in the system. That is why we insist on thorough system testing prior to the issuance of even the first warning citation. Nothing undermines the credibility of a photo enforcement program more than a needless error included on a citation sent to a citizen or a telephone number that refuses to connect. Thus, before we turn the program over to the City, we test every function of every system. All hardware and software is tested electronically and manually.

When we begin enforcement at your first approach, you are assured that your photo enforcement program runs problem free.

ACCOUNTABILITY

To ensure that your photo enforcement program operates smoothly and meets your expectations at every turn, we continue our process of planning and testing and add accountability. Accountability means giving your program manager the authority to make decisions, the ability to execute those decisions, and the responsibility and desire to be accountable for the results of those decisions.

Our simple philosophy: "No Surprises." If there is a problem, we will almost always know before you. It is our responsibility and commitment that you will hear of any problems from us before anyone else. And should the City discover a problem, it need only contact Darlene, and the City can be assured that the problem will be resolved promptly and that you will be kept apprised of progress throughout the process.

ASSESSMENT

It is one thing for us to predict what your system will accomplish. It is quite another to measure the results, compare them to our predictions and report those results to you. It is only in this manner that you will know the level of your photo enforcement program's success. Accordingly, we assess our performance at every stage of the program and report it to you before you need to ask. Specifically, we measure:

- Timeliness of our program implementation
- Conformity of proposal claims and contractual obligations to actual system performance
- Issuance Rate
- System Up-Time
- System performance during weather extremes including both system ability to operate and performance deterioration, if any, at weather extremes
- Image quality and consistency
- The City's satisfaction with our technology and services

We believe that the foregoing criteria establish a baseline by which the City can measure the effectiveness and success of its photo enforcement program *and a photo enforcement provider*. Naturally, we will include any other criteria that the City requests. No one knows better than you what you desire in your photo enforcement program.

COMMUNICATION

Perhaps even more important than the effectiveness of our technology, will be the effectiveness of our communication with City personnel. Proactive communication creates confidence in the program for all concerned. Whether it is a patrol officer fielding a question from a violator about a particular citation or an elected official fielding questions from the press or a disgruntled citizen, if he is confident that he has been fully informed about all program operations and potential problems, he will be able to answer these questions confidently and accurately.

Because communication is so important, we propose the following regular communication plan:

- Daily communication between the City's point person and our implementation manager during the entire installation process
- Daily communication between the City's point person and our program manager during the warning phase

- Regular conversations (no less than weekly) between the City’s point person and our program manager for the duration of the photo enforcement program
- Weekly performance reports by our program manager to designated City and Police personnel
- Quarterly conference calls with designated City personnel and Sensys executive officers to discuss program operations and any City concerns
- Annual face-to-face meetings with City officials and Sensys executives to discuss the photo enforcement program’s successes, areas that may need improvement and the future of the photo enforcement program for the next year

In addition, we will have emergency technicians available to you. Your calls and emails will always be answered within one business day. Emergency calls and emails will receive immediate attention.

Communication is the touchstone of our customer service. You are assured that when you need a live voice on the other end of the phone, one will always be available.

PRE-PROCESSING OBSERVATION AND REPORTING

Our staff will be monitoring system output on a daily basis. We train our personnel to observe both image quality and system output, which are key indicators of proper system performance. When image quality degrades, it is often an indication in the system that a component is beginning to fail. Properly trained processors will identify image degradation that may not be visible to the casual observer, but will allow us to identify and correct a problem before it happens. In addition, our processors are trained to notice system patterns and any meaningful change in the number of captured violations or the number of controllable discards, indicating a system problem. Our processors routinely report any meaningful deviation from expected performance. Sometimes the deviation is the result of random distribution, but sometimes it indicates a problem that can be corrected before the photo enforcement program is adversely affected.

CUSTOMER SERVICE

Pro-Center™ back office software, provided at no additional cost to the City, is fully web enabled, allows fully secure remote access by members of the public who have received citations. Using a user name and password (typically license plate number and violation number), members of the public are able to:

- Internet review of violation images, video and data
- Pay their fine, or request a hearing



Figure 8 – Violator access is password protected using both the violation number and the license plate number.

We also maintain a toll free telephone number for the public with IVR functionality 24/7 and staffed during normal business hours (10 AM to 5 PM, EST, Monday through Friday), to answer questions concerning either the program or a specific complaint.

BILINGUAL ASSISTANCE ENGLISH / SPANISH TRANSLATION

Nearly all of our highly trained and experienced customer service staff are fluent in both English and Spanish. When anyone calls in needing Spanish language assistance, our representative will either immediately switch to Spanish or transfer the caller to a representative with appropriate language skills. Instructions on accessing Spanish language representatives are also included on the Notice of Violation.

1-2. SYSTEM MAINTENANCE, SUPPORT AND TRAINING

V. MAINTENANCE – SCOPE



5.1 MAINTENANCE

Our Proposal anticipates that ownership, maintenance and all related camera system equipment will be our responsibility throughout the contract.

All maintenance will be performed by us throughout the term of our contract with the City (including all extensions). Each RedLight-Safe® system is fully contained in a single enclosure. The whole system can be removed or installed as easily as plugging in an electric outlet. In the unlikely event that a piece of Sensys equipment malfunctions, one of our local, trained technicians will rapidly identify the malfunctioning component, pull it out and replace it with stock inventory. Thus, any repair can be accomplished within hours and the City will lose minimal enforcement time.

Only when a system is destroyed or severely damaged will we require additional time. But even if a Sensys unit needs to be fully replaced, the simplicity of installation will have you up and running faster than any other vendor can promise.

Our system is designed conforming to the need for extremely rapid replacement. Thus, whether a damaged or malfunctioning part must be replaced, or we simply wish to substitute more advanced technology, our inherent design allows this to be accomplished in minimal time.

WEEKLY OPERATIONAL REVIEW AND PREVENTATIVE MAINTENANCE

Our photo enforcement equipment requires very little in the way of routine maintenance. The

solid-state components have very few moving parts. Routine maintenance, therefore, comprises lens and enclosure cleaning.

Every unit performs a self-test upon start up. In addition, each component is continuously monitored to ensure that it is operating within manufacturer’s specifications. If any component is not functioning properly for any reason, the system automatically sends an electronic alert to a staff member charged with the immediate response to such alert. We will always know about system problems before you do and certainly before anyone is issued a citation resulting from improperly operating equipment.

MAINTENANCE LOGS

We will keep an up-to-date maintenance log including, but not limited to, all system or equipment malfunctions and all software, hardware or firmware modifications or upgrades. It will be available for the City’s review at any time and will be certified for court proceedings if necessary.

EQUIPMENT UPGRADE REVIEW ANNUALLY

Our systems will at all times fulfill the minimum technical standards. Any correction will be at no cost for the City.

In the event that the City determines that there are significant technology and/or performance advancements in any part of the RedLight-Safe® system during the term of the Agreement, we will deliver and install those advancements for the City in accordance with our cost agreement based on the actual cost of the technology and in no case at a price higher than we charge any other customer.

REMOTE CONFIGURATION

Our RedLight-Safe® is fully configurable remotely and extremely automated. Each RedLight-Safe® system includes an internal self-monitoring and alerting system that (a) performs a self-test upon start up and after each speeding event, and (b) monitors each component for operation in accordance with manufacturer’s specifications as well as internal system temperature. Any radar failure will result in the automatic dismissal of the event and multiple failures will result in an alert being sent to our technicians for repair. If the system discovers any component that is either not

functioning or functioning outside of manufacturer's specifications, our technicians are automatically alerted and they promptly attempt remote maintenance. If remote maintenance is ineffective, we will dispatch a technician to the site to solve the problem or replace the malfunctioning component.

ELECTRICAL AND OTHER CONNECTIONS AT NO COST

We will provide all electrical/digital connections and power. The cost of all electricity and communications is included in our price and will be provided at no cost to the City.

MAINTENANCE AND INSPECTION VISIT

We are committed to routine preventative maintenance and inspections on all RedLight-Safe® systems on a regular basis, as described.

5.2 REPAIR OR REPLACEMENT WITHIN SEVENTY TWO (72) HOURS

Provided that the required repairs did not result from the destruction of poles, foundations, power or communications connections which require permitting or third party service for repairs, we will repair or replace any non-functioning photo enforcement unit within 72 business hours after it becomes non-functional.

5.3 CAMERA LENS

Our routine maintenance, conducted at scheduled intervals, will comprise lens cleaning. Our technicians will also maintain a clean camera lens upon request.

5.4 TRAINING SUPPORT ONGOING TRAINING SUPPORT

We believe that a successful program involves the thorough training of all City personnel who are involved in the program. We provide on-site, organized, classroom style training for all personnel and we also offer updates, refresher courses and training for new personnel in-person and through web classes. As always, our experts will be available any time for consultation or additional training. Inspection by City Staff of our facilities is welcome at any time with or without notice.

OPERATIONAL TRAINING

Our basic training course for all involved City personnel covers:

- Understanding Photo Enforcement – The Law & The Science
- Understanding our speed and red light safety systems –Dual Doppler Positional Radar
- Using Pro-Center™ – Reviewing and Approving Citations, Communicating with Us and Generating Pre-Loaded or Customized Reports
- Dealing With the Public – Answers to Commonly Asked Questions, Myths & Misconceptions
- Due Process & Hearings – How to Present the Evidence, Respond to Questions and Make Arguments to the Court

LAW ENFORCEMENT TRAINING.

Our law enforcement training program builds on the basic course and will ensure that City law enforcement personnel are thoroughly prepared to testify knowledgeably about the principles of our red light and speed safety systems' equipment, operation, and citation processing steps. This training teaches officers how to deal with difficult questions, distinguishing between factual and legal arguments presented by violators, addressing a skeptical judge and ensuring that the defendant is accorded all of his rights to a fair and impartial hearing.

We also will review with law enforcement the types of questions or challenges raised in court and the appropriate rebuttals. This training will ensure law enforcement personnel can testify about the authenticity of the citation and the reliability of the equipment and processes that produced it.

Every program is different. It is critical that we listen as well as talk during training sessions.

COURT PERSONNEL TRAINING

Operation of a photo enforcement program often places additional and difficult burdens on Court personnel. Generally, there is an increase in the number and frequency of hearings, and expansion of duties and a steep learning curve. In addition, there is practically no margin for error. From the first hearing, the Court is expected to handle each

case perfectly. Your citizens have a right to expect as much. Accordingly, we will do as much listening as talking when dealing with the Courts and their professionals.

We will teach hearing officers about:

- The reliability of the red light and speed safety systems
- The type of evidence that will be presented
- Our chain of custody policies and procedures

We will teach court clerks:

- How our evidence packages are processed and delivered
- How to access the court interface to our back office systems
- How to review and understand the evidence presented in court
- How to divert difficult or abusive violators to our toll free number

Our initial program training will be conducted on site. We will prepare individual training binders

for all City personnel. A class size of no more than ten is preferable. If there are more than ten individuals that require any particular training session, we will break it into two sessions.

TRAINING AT NO ADDITIONAL COST

All training, including refresher courses and follow-up training is provided at no additional cost.

5.5 HANDS-ON TRAINING

We will provide periodic on-site refresher training for existing personnel as well as new personnel who become associated with the City's photo enforcement program upon request.

5.6 TRAINING MATERIALS

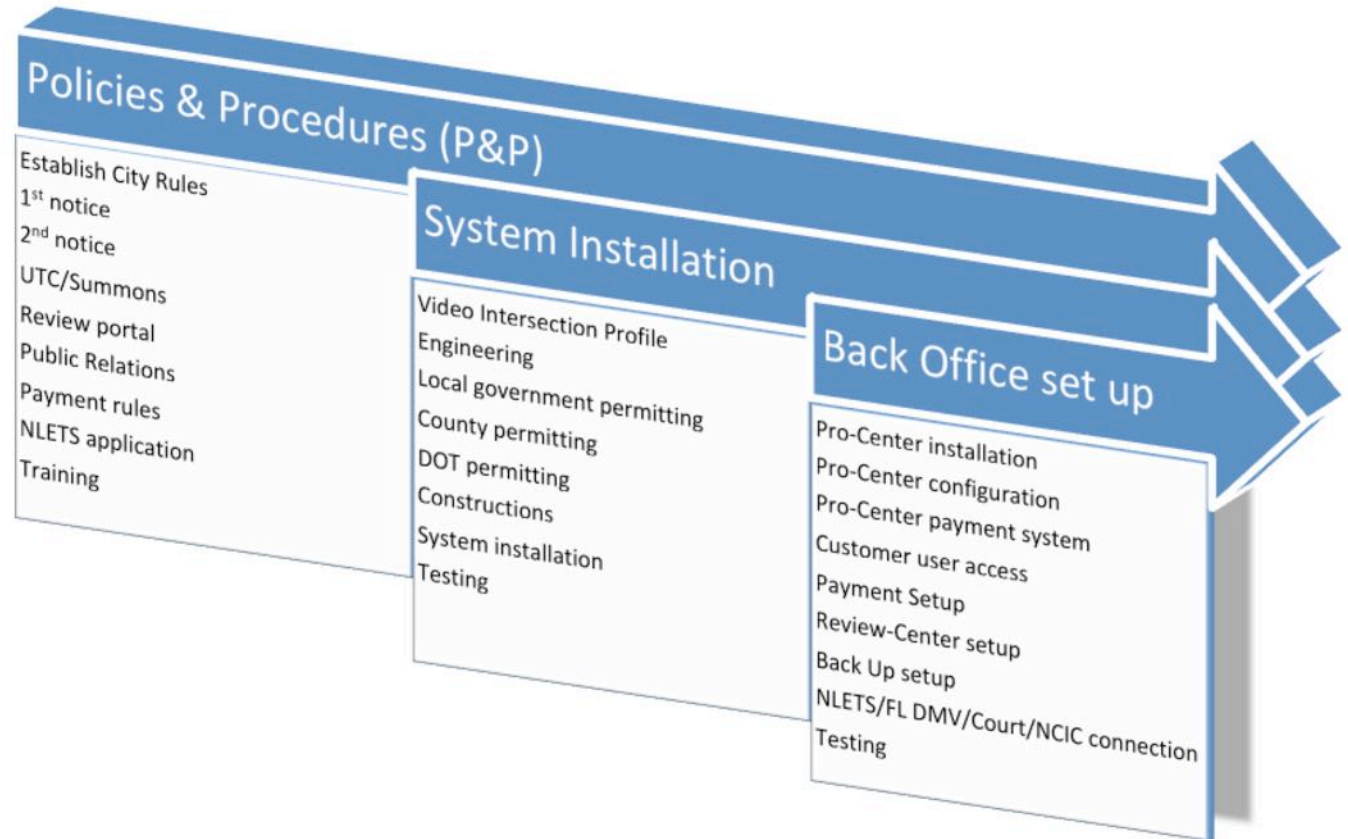
All training materials will be provided for City personnel in sufficient quantities to cover the training of identified personnel. These materials will be provided at no additional cost to the City.

A sample training outline is included with this Proposal in **Exhibit 8**.

3. IMPLEMENTATION/INSTALLATION PROCESS

SERVICE DELIVERY/IMPLEMENTATION PLAN

We always customize the delivery and implementation in accordance to the customer’s requirements, law and regulations, which will be done at the beginning of the program. During the implementation of the program there are three main processes that will run in parallel that can be seen below:



Of the three processes, the one that requires the most attention so that there are no unexpected delays is the System Installation process. One unpredictable factor is the approval process, depending on the location of the systems, that might require County and State approval.

If engineering and construction is necessary, we will subcontract these services with local companies in order to be in compliance with local regulations.

This Proposal anticipates the installation of RedLight-Safe™ cameras at ten (10) locations as specified by the City. Our implementation plan will have all systems at pre-existing locations fully operational within sixty (60) days (exclusive of any delays in DOT approvals) after the City provides us with “notice to proceed.”

See a sample of our proposed project schedule which would change depending on the start date and Notice to Proceed.

Below is a map of the existing sites with the understanding that there is one site that is not operational and will be relocated and although as yet there is no approval for the expansion sites, the City would like to expand the program to add five more sites.



PROPOSED PROJECT SCHEDULE

Name	Begin date	End date
• Contract Executed	7/8/19	7/8/19
▼ • Design stage	7/8/19	8/1/19
• Coordinate roadside communications	7/8/19	7/10/19
• Coordinate electrical power	7/8/19	7/10/19
• Produce and submit DOT permit	7/8/19	7/19/19
• DOT approval process	7/15/19	7/26/19
• DOT Permit comments and revisions (if required)	7/29/19	8/1/19
▶ • Construction stage	8/5/19	8/15/19
• Site construction (4 approach systems)	8/5/19	8/15/19
• System configuration, focus, lighting, security	8/12/19	8/15/19
▼ • Testing Stage	8/19/19	9/4/19
• End-to-End conductivity and workflow testing & approval	8/19/19	8/22/19
• Citation processing training for city staff and court	8/26/19	8/27/19
• Full system test and sign off	9/4/19	9/4/19
• Go LIVE	9/9/19	9/9/19

Name	Begin date	End date
• Contract Executed	1/21/19	1/21/19
▶ • Planing stage	1/21/19	3/1/19
▶ • Training and testing Stage	4/11/19	4/17/19
▶ • Install Planing I (5 RL)	1/21/19	2/25/19
▶ • Install Design	2/11/19	4/9/19
▶ • Install Construction	4/10/19	4/29/19
▶ • Install Testing	4/30/19	5/6/19
▶ • Install Planing II (5 RL)	1/28/19	3/4/19
▶ • Install Design	2/18/19	4/16/19
▶ • Install Construction	4/17/19	5/6/19
▶ • Install Testing	5/7/19	5/13/19
▶ • Install Planing III (8 RL)	2/4/19	3/11/19
▶ • Install Design	2/25/19	4/23/19
▶ • Install Construction	4/24/19	5/13/19
▶ • Install Testing	5/14/19	5/20/19
▶ • Install Planing IV (8 RL)	2/11/19	3/18/19
▶ • Install Design	3/4/19	4/30/19
▶ • Install Construction	5/1/19	5/20/19
▶ • Install Testing	5/21/19	5/27/19
▶ • Install Planing V (8 RL)	2/18/19	3/25/19
▶ • Install Design	3/11/19	5/7/19
▶ • Install Construction	5/8/19	5/27/19
▶ • Install Testing	5/28/19	6/3/19
▶ • Installation VI (8 RL)	2/25/19	4/1/19
▶ • Install Design	3/18/19	5/14/19
▶ • Install Construction	5/15/19	6/3/19
▶ • Install Testing	6/4/19	6/10/19

4. PUBLIC AWARENESS

Here we provide samples of our social media posts. When the program begins, we supply messaging, graphics and materials for public awareness and then throughout the program, we reinforce the traffic safety messaging. Please see **Exhibit 9** for more public awareness examples.



VI. OPERATIONS AND PUBLIC AWARENESS CAMPAIGN - SCOPE

6.1 Firm will provide assistance with the content and design of a public education program and associated materials to be funded by the City and implemented by the Community Relations Department.

We have on staff communications professionals with experience in developing messaging for red light programs who will work with officials to develop and implement a public awareness campaign that may include, at your request: News Releases, Social Media Posts, Brochures, Utilities Inserts, Rack Cards, Radio/Television PSAs, Attendance at public meetings and events, Opinion/Editorial pieces in local papers, etc. We look forward to working with your staff to educate and promote the traffic safety program.

6.2 Firm will support the City by training staff on how to present the Firm's systems at public seminars or presentations. The Firm will provide staff for public forums as necessary.

We have wide experience in dealing with the public to promote acceptance of a photo enforcement program and our systems. Staff will be thoroughly trained during the implementation stage and we will work with you throughout the program. We are pleased to work with officials to give the public maximum confidence in your automated enforcement program. Please see **Exhibit 8** for sample training and **Exhibit 9** for sample brochures, public information flyers.

5. ADDITIONAL DETAILS AND VALUE ADDED SERVICES

Provide any other details or value-added services that documents proposer's superior capabilities for the related services.

SENSYS AMERICA BEST SOLUTION FOR THE CITY: REDLIGHT-SAFE® ENFORCEMENT SYSTEMS

There are several reasons why we believe that the Sensys RedLight-Safe® solution is the best suited for the City of Miami Beach. We believe our RedLight-Safe® solution is more efficient, more effective, and overall best value for the City of Miami Beach.

LATEST TECHNOLOGY

Sensys invests heavily in the latest proven technologies and is always improving its offerings. Each Sensys system is configured and optimized individually and will produce the highest possible quality of imagery (video and still) and the most accurate speed measurements available in the industry. Our advanced multi tracking Doppler radar can track individual vehicles over up to 7 lanes and calculates each vehicle's speed 20 times per second! This provides the system with the most accurate speed measurement available today. Each approach installation is unique and configured and optimized individually. Distance from camera to target, sunrise/sunset conditions, angles of cameras and flash relative to site geometry, etc. are all carefully considered and individually configured to produce maximum overall system performance for capture, accuracy, imagery and on-going maintenance requirements.

NON-INTRUSIVE AND MULTIPLE LANES

In addition, our completely non-intrusive technology is the least disruptive to your road surfaces and traffic patterns.

Our radar tracks multiple vehicles across several lanes of traffic. Each vehicle's exact speed and position is captured 21 times per second. Thus, our ability to capture violations is limited only by the camera's shutter speed. Our standard system is capable of capturing at least three pictures per second.

SMALL FOOTPRINT/SLEEK DESIGN

The City of Miami Beach has made great strides in beautifying the streetscape and Sensys America's sleek-designed system falls right into place with these efforts. The small footprint of the entire system lends itself well to the city's goals.

VISION ZERO APPROACH

With Sensys technology, we offer the ability to expand the existing program using our Vision Zero approach to solve traffic safety and security issues through education rather than enforcement.

With our technology, we offer the opportunity to expand the traffic solution and solve your real traffic issues with solutions, such as Crosswalk-Safe and Gridlock-Safe, for example. With our Vision Zero approach, the technology will change driver behavior through education rather than enforcement. We have used this Vision Zero approach in other cities such as Orlando with great success.

Next, we address why RedLight-Safe® technology is the best solution for the City:

1. INCREASED VIOLATIONS

In our latest contract in Tacoma, WA after changing vendors, the number of violations increased more than two times as much, thanks to better technology, higher up-time, better service, and customizations to improve efficiency.

Sensys customers believe our RedLight-Safe® systems detect more actual violations. For example, the City of Murfreesboro TN awarded Sensys America a contract to replace its incumbent red-light vendor (22 approaches). Shortly after going live, the officer responsible for verifying violations, stated that the Sensys RedLight-Safe® systems captured 30% more useable violations than their previous vendors' solution.

Simply stated, our RedLight-Safe® systems will capture more violations, clearer images and produce better evidence for these violations than any other photo enforcement system available.

2. IN-HOUSE DEVELOPMENT TEAM

Our strength is in developing new technology, both hardware and software. With strong development teams in these areas, we are capable and willing to develop our software to incorporate specific functionality requested by the City. This is at no cost to the City and clearly demonstrates our development capability and our willingness to improve our offering, especially as new functionality presents itself.

3. CAPTURES CLEARER IMAGES

Sensys use the latest imaging technology with all RedLight-Safe® solutions. The system produces the highest quality still imagery and amazing HD Video. Again, the image quality can be verified by any of our RedLight-Safe® customers who have replaced an incumbent vendor solution with the Sensys RedLight-Safe® solution.

Our images are so clear, we have been asked if our sample images have been doctored and the answer is, no. And "Wow!" is the most common word we hear when our digital video is shown.

After Murfreesboro TN replaced their Red-Light safety program with the Sensys RedLight-Safe® solution, the officer responsible for verifying violations said, *"The New Red-Light Cameras are much clearer!" "There's a big difference in the quality of the video and the still photographs. It's like you're standing there on the street corner actually looking at the violation occur."*

4. CONVERT MORE VIOLATIONS TO ENFORCEABLE IMAGES

Based on customer input, we firmly believe our technology converts more actual violations into usable / enforceable images. The clarity of the still images and recorded video, combined with the speed and accuracy of violation detection, results in a higher number of usable violations and so delivers more citations than the competition.

5. LICENSE PLATE RECOGNITION SYSTEM

Our License Plate Recognition system, LPR-Sec, incorporates seamlessly into RedLight-Safe® using the same back office system and operates simultaneously with RLC enforcement with minimal increase in equipment. LPR is an optional technology and requires additional cameras per lane yet can use the same infrastructure.

6. TRAFFIC SURVEILLANCE VIEWING

At no extra cost, we will capture and store streaming video, offering the ability to provide near live traffic surveillance for incident management 24 hours a day, 7 days a week. The Police Department will be able to immediately access this stored video via a web-based method and utilizing our software, capture specific time frames of video and copy the captured video to electronic portable media at no additional cost or delay.

MORE LIFE SAVING SOLUTIONS

The following products can be employed where additional radar/photo enforcement technology could reduce the risk of accidents, fatalities and serious injury, combining enforcement with education (warning letters, for example) at specific locations would serve as a powerful deterrent, and a proven method of reaching individuals who tend to break the law or are unaware of the law. It is a powerful and very personal way in which to educate violators and will support and enhance “Smart Cities” Public Safety Initiatives. In addition to speed and specifically school zone speed, the following enforcement products are recommended: crosswalk safety enforcement, stop sign enforcement, railroad crossing enforcement, and oversize enforcement.

Crosswalk-Safe™



Crosswalk-Safe™ is a fully automated crosswalk photo enforcement solution for monitoring and deterring drivers from entering a crosswalk while people are present. A completely stand-alone portable solution for the P-Armor platform.

Railroad-Safe™



Railroad-Safe™ using the P-Armor system detects and records the vehicle and tag # of vehicles failing to heed the warning signals by passing through the crossing gates when trains are near. Railroad-Safe™ enforces state and federal statutes, such as stopping 15 ft. from rail crossings, not proceeding through the crossing gate, nor entering the crossing without space to clear, as well as mandatory stopping for buses and trucks. With Railroad-Safe™, all motorists learn to exercise caution around the tracks.

Oversize-Safe™



Oversize-Safe™, the vehicle restriction enforcement system, solves your problem of oversized commercial vehicles entering your residential streets not built to handle their weight. They ruin the paving, destroy trees, damage property. Commercial vehicles that enter restricted roads are monitored and ticketed, thus changing behavior and preventing safety hazards. With Oversize-Safe™, your neighborhoods will be clear of inappropriate traffic at all times!

StopSign-Safe™



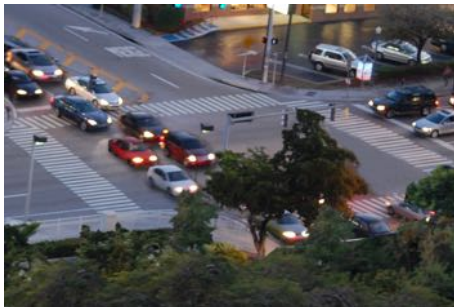
StopSign-Safe™ will change people's driving habits so they won't ignore the stop sign! About 40 percent of all fatal crashes in the country occur at intersections with stop signs. StopSign-Safe™ will detect whether drivers have come to a complete stop before proceeding. The stop sign units use a multi-tracking radar to detect if a vehicle stopped at, rolled through, or ran a stop sign. Tickets will be issued to those who fail to stop. Soon, every driver will stop and look around to be sure they have the right of way!

Park-Safe™



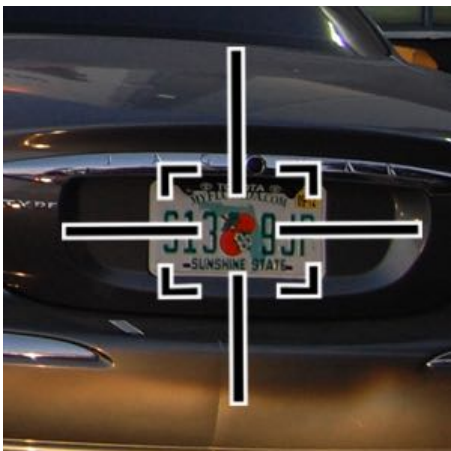
Park-Safe™ speeds up the process of enforcing parking violations, saving you time and money. Our automated parking enforcement system allows enforcement personnel to remain in the vehicle as they enforce parking violations with mobile radar or obtain violations from a remote fixed camera. Enforcing violations for meter parking, no parking zones, loading zones, handicap parking and more are now easier than ever.

Gridlock-Safe™



Gridlock-Safe™, the automated intersection photo enforcement system, solves your rush hour traffic flow issues by monitoring drivers who block traffic and changing their behavior. Drivers who enter an intersection when heavy traffic does not permit their vehicle to pass through completely end up preventing flow, creating frustration and safety hazards. With Gridlock-Safe™ your intersections will be clear for traffic flow and emergency vehicles at any time of the day!

LPR-Sec™



LPR-Sec™ cameras can be used for the operation of Automated Fixed License Plate Reader Enforcement in combination with our red light and speed enforcement systems. Our LPR-Sec™ is the license plate recognition solution that makes it easier to locate vehicles of interest. It provides high resolution digital images and interfaces with our 24/7 video surveillance monitoring and recording system, Video-Sec™. As part of our modular turnkey solutions, LPR-Sec installs easily, integrates completely with our back office Pro-Center™ and Hawk-Center™.

Eticketing-Safe™



Eticketing-Safe™ allows officers in the field to issue tickets that go directly to the centralized back office system using a PDA/Tablet and a portable printer. The days of double entry are over. Officers digitally upload ticket data from the handheld directly to the convenient, state-of-the-art case management system via cellular or wireless technology. The system also provides a portable printer to print citations in the field.

BodyCam-Sec™



An officer's job is difficult and too often the accounts of what actually happened differ between the officer and citizen. But while testimony may be flawed, video evidence is rock solid and recognized in a court of law. Introducing BodyCam-Sec™, the body worn camera that provides an unbiased eye to protect officers and citizens alike. Our **BodyCam-Sec™** is an ultra-durable, on-officer camera designed for ease-of-use while providing simplicity and superior performance.

BodyCam-Sec™ delivers a 140-degree angle lens, auto infrared for low light capture and 1080p HD video resolution.

VIOLATION IMAGES - EVIDENCE OF CLARITY

Day Time Bright

Location	Date	Time	Distance	Operator	Type
RLSS0001	2011-08-07	14:02:09.3	130.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
1CF1B5120000	29.4 mph	35 mph	0.2 s	3.9 s	N/A s



Location	Date	Time	Distance	Operator	Type
RLSS0001	2011-08-07	14:02:10.3	170.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
1CF1B5120000	29.4 mph	35 mph	1.2 s	3.9 s	1.0 s



Daytime Bright Sun

Location	Date	Time	Direction	Operator	Type
FLMIRL02	2016-07-22	11:18:48.7	Departing	Jim	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Pic
BEFDB5120000	39.4 mph	40 mph	1.6 s	4.9 s	041A



Location	Date	Time	Direction	Operator	Type
FLMIRL02	2016-07-22	11:18:49.7	Departing	Jim	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Pic
BEFDB5120000	39.4 mph	40 mph	2.6 s	4.9 s	041B



Daytime Cloudy

Location	Date	Time	Operator	Type
TNMURL06	2017-11-02	15:02:52.7	Jim	R
System ID	Red dur	Amber dur		Pic
0002837B	0.1	4.0		45FE



1)

Location	Date	Time	Operator	Type
TNMURL06	2017-11-02	15:02:52.7	Jim	R
System ID	Red dur	Amber dur		Pic
0002837B	1.6	4.0		45FF



2)



Daytime Rain

Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-17	12:58:27.5	119.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	40.5 mph	35 mph	1.5 s	3.9 s	N/A s



Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-17	12:58:28.3	170.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	40.5 mph	35 mph	2.3 s	3.9 s	0.8 s

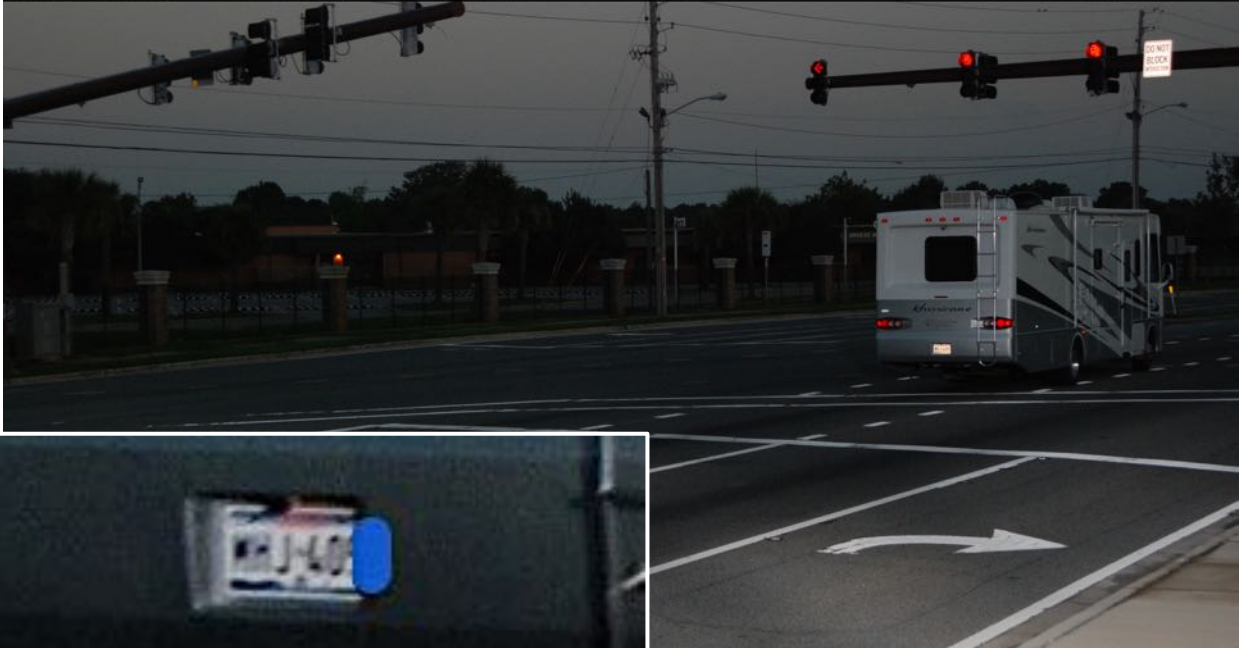


Night Time

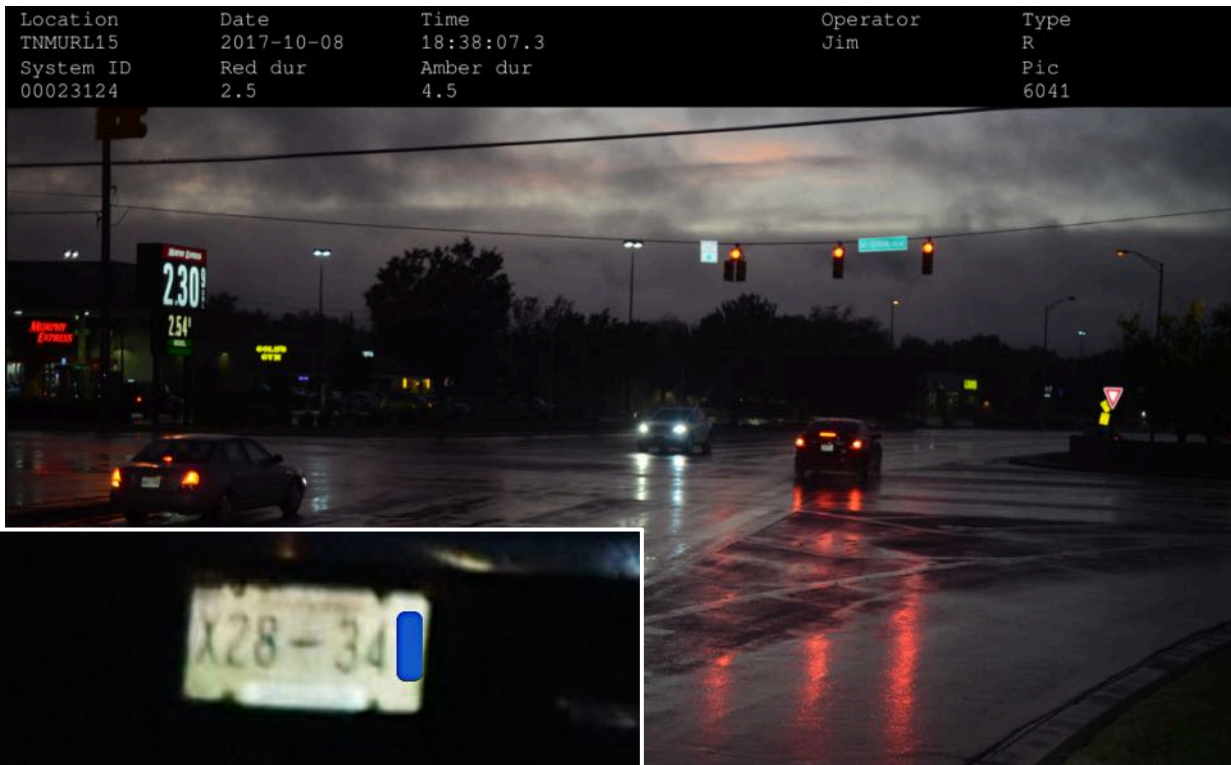
Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-30	06:02:21.8	119.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	38.0 mph	35 mph	0.8 s	3.9 s	N/A s



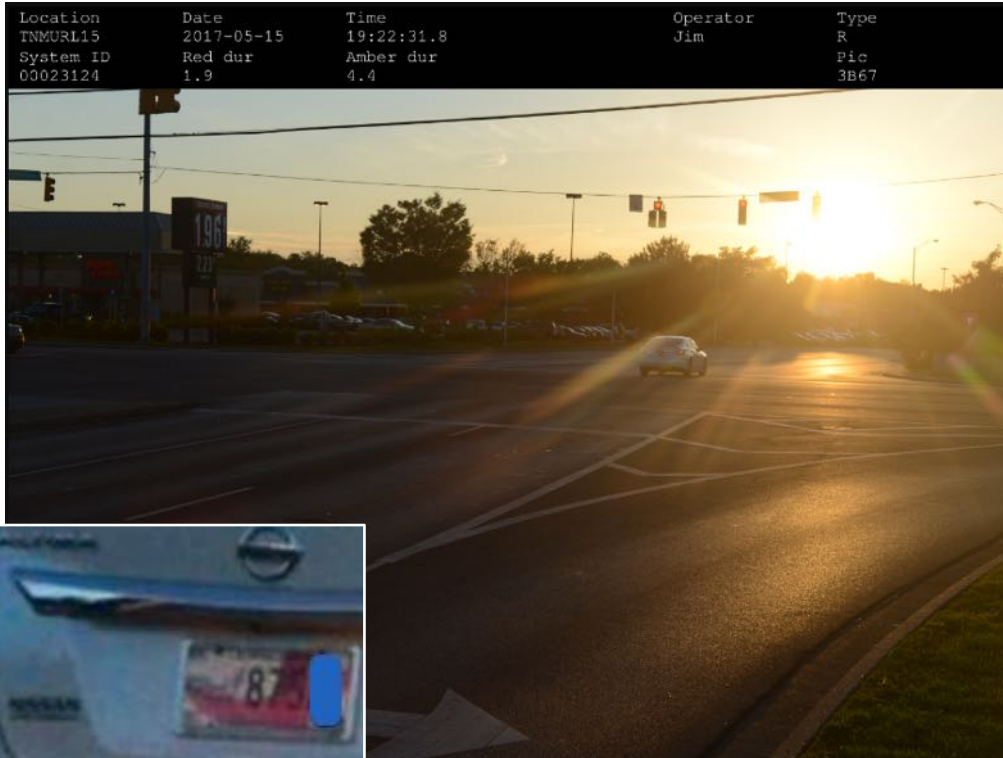
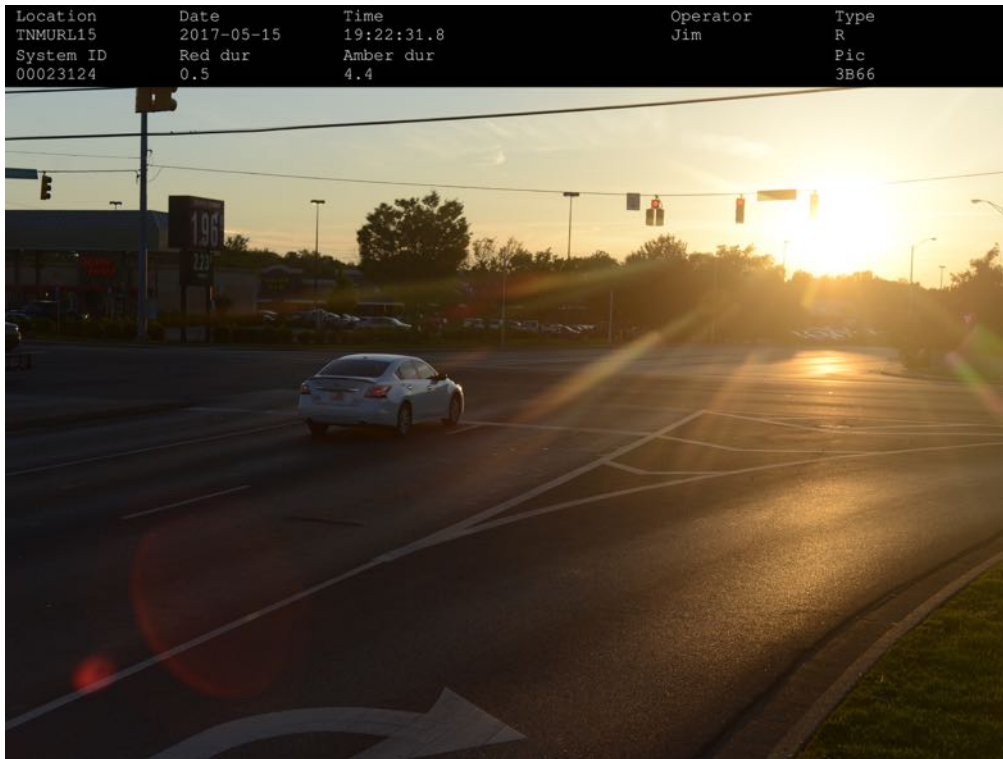
Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-30	06:02:22.7	170.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	38.0 mph	35 mph	1.7 s	3.9 s	0.9 s



Night Time Rain



Sun Shining in Camera



Other Weather Conditions - Fog

Location	Date	Time	Operator	Type
TNMURL13	2017-10-13	07:57:14.3	Jim	R
System ID	Red dur	Amber dur		Pic
0002838E	0.2	4.5		10C8



Location	Date	Time	Operator	Type
TNMURL13	2017-10-13	07:57:14.3	Jim	R
System ID	Red dur	Amber dur		Pic
0002838E	1.5	4.5		10C9



6.GATEWAY AND MERCHANT PROCESSOR

Proposer must identify its proposed gateway and merchant processor and if the proposer cannot use the City's current providers they must provide justification as to why.

We don't see any problem using the City's merchant processor. That is exactly what we are currently providing in Tacoma, WA. We are used to customizing solutions for our customers. If we were to provide the merchant then Paymentech is used through Speedpay, ACI (old Western Union).

VII. FEES AND COSTS

7.1 In response to the RFP, the cost proposed in Appendix E shall be based on, and shall encompass, the successful installation and implementation of a turnkey red light violation enforcement cameras system and related equipment, monitoring, service, maintenance, violation processing and mailing expenses, community awareness, collections activities, and all other costs related to the scope of work as required by the RFP.

7.2 The City requires, as identified in Appendix E, that proposers respond with a monthly fixed fee cost, per each installed camera. The City requires the installation of cameras and related equipment at the ten (10) intersection locations identified in Appendix C. The City may add an additional five (5) cameras in the future.

7.3 The City may add additional red light violation enforcement cameras at the successful contractor(s) same proposed fee provided in response to this RFP.

We will provide our Fees and Costs in a separate envelop – PRICE PROPOSAL.

VIII. RELOCATION(S)

8.1 Over the course of the contract and after installation of the Detector System at any of the locations or any other location added by the City, if the City and the successful proposer determine that the intersection does not warrant a Detector System due to a low volume of red-light infractions, the City, at its sole discretion, may allow the successful proposer to relocate the camera system(s) to another intersection approved by the City, at no additional cost to the City.

Over the course of the contract and after installation of the Detector System at any of the locations or any other location added by the City, if the City and Sensys determine that the intersection does not warrant a Detector System due to a low volume of red-light infractions, the City, at its sole discretion, may allow the successful proposer to relocate the camera system(s) to another intersection approved by the City, at no additional cost to the City.

EXHIBITS

Exhibit 1 – References

Exhibit 2 – Staff Resume

Exhibit 3 – Multiple Certifications

Exhibit 4 – Back Office

Exhibit 5 – Sample Report

Exhibit 6 – Sample Notices, Second Notices and Affidavit

Exhibit 7 – Representative Image Sets

Exhibit 8 – Sample Training Materials

Exhibit 9 – Sample Brochure, Mailing Insert, PSA

EXHIBIT 1

References



1.	Client Name:	Chattanooga City Court		
2.	Address:	600 Market Street		
3.	City, State, Zip Code:	Chattanooga, TN 37402		
4.	Project Manager:	Ron Swafford		
5.	Telephone Number:	(423) 643-7542	Fax Number:	N/A
6.	E-mail:	swafford_r@chattanooga.gov		
7.	Number of Employees in Client Organization:			
	20+			
8.	Project Scope of Services/Goals:			
	Providing fixed speed, mobile speed and red light systems for City. Providing fixed speed, mobile speed and red light systems for City. Full turnkey project including: permitting, installation, supply systems, service, support, back office software, preprocessing, owner lookup, printing, mailing and payment system.			
9.	Contract Award Date:	Cutover Date:	Completion Date:	
	2011	N/A	Current	
10.	Initial Contract Amount:		Final Contract Amount:	
	\$3- 6m		On-going	
11.	Describe how the automated red light enforcement program goals were met. What was the outcome of the project?			
	The primary goals are to decrease the fatalities and accidents by teaching drivers to keep the posted speed and respect the red lights. Beside that the goal will be reached through education, which is sponsored by the income from the systems. This project is currently ongoing and we have several steps before reaching the goals.			
12.	Discuss significant obstacles to implementation and how those obstacles were overcome:			
	The previous supplier didn't remove their equipment putting obstacles in our installation work.			



1.	Client Name:	City of Gulf Breeze Police Department		
2.	Address:	311 Fairpoint Drive		
3.	City, State, Zip Code:	Gulf Breeze, Florida 32561		
4.	Project Manager:	Ric Ruminski, IT/Communications		
5.	Telephone Number:	Office: 850-934-4054 cell: 850-450-1803	Fax Number:	850-934-5127
6.	E-mail:	rruminski@gulfbreezefl.gov		
7.	Number of Employees in Client Organization:			
	3			
8.	Project Scope of Services/Goals:			
	Six (6) Red Light systems. Red Light systems and LPR. Turnkey project including: permitting, installation, supply systems, service, support, back office software, owner lookup and payment system.			
9.	Contract Award Date:	Cutover Date:	Completion Date:	
	2011	N/A	Current	
10.	Initial Contract Amount:		Final Contract Amount:	
	\$1-2m		On-going	
11.	Describe how the automated red light enforcement program goals were met. What was the outcome of the project?			
	Decrease the # of fatalities and accidents. The project is ongoing.			
12.	Discuss significant obstacles to implementation and how those obstacles were overcome:			
	This is PD run Back Office with our SW. This requires a little bit more training but now works very smoothly.			



1.	Client Name:	Town of Charlestown Police Department		
2.	Address:	4901 Old Post Road		
3.	City, State, Zip Code:	Charlestown, RI 02813		
4.	Project Manager:	Lt. Patrick McMahon		
5.	Telephone Number:	401-213-6902	Fax Number:	
6.	E-mail:	pmcmahon@charlestownpolice.org		
7.	Number of Employees in Client Organization:			
	3			
8.	Project Scope of Services/Goals:			
	Providing Red Light System deployed in the town. Providing Red Light System deployed in the town. Full turnkey project including: permitting, installation, supply systems, service, support, back office software, preprocessing, owner lookup, printing, mailing, and payment system.			
9.	Contract Award Date:	Cutover Date:	Completion Date:	
	2012		Current	
10.	Initial Contract Amount:		Final Contract Amount:	
	\$1m		On-going	
11.	Describe how the automated red light enforcement program goals were met. What was the outcome of the project? Attach additional pages, as necessary.			
	Decrease the # of fatalities and accidents especially important after the Colin B. Foote Act.			
12.	Discuss significant obstacles to implementation and how those obstacles were overcome:			
	Getting their Summons approved by RITT (Rhode Island Traffic Tribunal). Senior Sales Director Richard Ledford worked tirelessly with RITT to get the Summons approved.			

1.	Client Name:	Beams Trading		
2.	Address:	Al Quoz Industrial Area, PO Box 71534		
3.	City, State, Zip Code:	Dubai, UAE		
4.	Project Manager:	Hesham Alhashemi/		
5.	Telephone Number:	+971 50 5587741	Fax Number:	N/A
6.	E-mail:	Beams1@emirates.net.ae		
7.	Number of Employees in Client Organization:			
	30+			
8.	Project Scope of Services/Goals:			
	Providing 550 systems of which 50% are Speed Enforcement and the other 50% are Red Light and Speed Enforcement combined.			
9.	Contract Award Date:	Cutover Date:	Completion Date:	
	2001	N/A	Current	
10.	Initial Contract Amount:		Final Contract Amount:	
	\$40m		On-going	
11.	Describe how the automated red light enforcement program goals were met. What was the outcome of the project? Attach additional pages, as necessary.			
	<p>The main goal is to keep down the accidents in the Emirate which has been a success having in mind the increasing population in Dubai.</p> <p>http://gulfnews.com/news/gulf/uae/traffic-transport/number-of-road-fatalities-in-dubai-drop-by-32-per-cent-1.1031839</p>			
12.	Discuss significant obstacles to implementation and how those obstacles were overcome:			
	It has been many obstacle from 2001 and forward. Some of them were to manage the high speeds (up to 185mph), the heat (up to 135 F) and the requirement of always being the best technology in the world.			

1.	Client Name:	Colombia: Atlantico, Barranquilla, Magdalena, Puerto Colombia, Arjona, Chincina, Corozal, Galapa, La Dorada, Malambo, Ocana, Soledad, Turbaco y Villa del Rosario		
8.	Project Scope of Services/Goals:			
	Providing around 80 systems for Speed, Crosswalk, Red Light and LPR deployed for the clients. Providing the technology, service, back office, hosting and support.			
9.	Contract Award Date:	Cutover Date:	Completion Date:	
	2012	N/A	Current	
10.	Initial Contract Amount:		Final Contract Amount:	
	\$5-10 MUSD		On-going	



August 11, 2017

To Whom It May Concern;

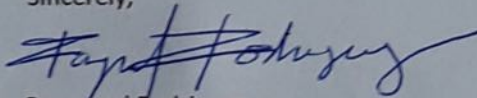
It is with great pleasure that I recommend Carlos Lofstedt and the wonderful team at Sensys America.

Sensys America is our vendor for the highly successful Railroad Camera Enforcement Safety Initiative. A collaboration between the City of Orlando and the Federal Railroad Administration (FRA). In partnership with the Volpe Center in Boston, Florida Department of Transportation (FDOT), SunRail, and Amtrak trains. Two years ago, when the City of Orlando was looking for a mobile wireless intelligent camera with the ability to detect wirelessly a signal change at a railroad crossing. We consulted vendors, Sensys brought solutions to solve our problems.

Sensys technology is the most advanced camera systems with their easy to use back office personal integration system. We can configure our working platform to whatever we desire. Say you want to rename a figure or a caption, it is as simple as a right click and renaming. There is no need to call the vendor like in other platforms. There are a host of features that their platform offers, without the need of the vendor. It is very easy to use. But most of all it comes down to the product quality, how good are the images and videos. Sensys Americas' image and video quality exceeds every market sector competitor I have seen. As an avid photographer myself, and having studied the art in college. Sensys delivers the goods.

They're a Florida based company, local to us. Which is very important to us since we are a very demanding program. The Sensys team has vision, they are highly motivated and professional. That's my kind of company. So that is why I do not hesitate in recommending Carlos and his team at Sensys America. Please do not hesitate to call me if you have any questions. I will be glad to answer them.

Sincerely,

A handwritten signature in blue ink, appearing to read "Raymond Rodriguez".

Raymond Rodriguez

Orlando Stops Safety Program

Operations Manager

407-246-2487

Raymond.rodriquez@cityoforlando.net



MIDWAY POLICE DEPARTMENT

50 M.L. KING BOULEVARD *P.O. Box 438 * MIDWAY, FLORIDA 32343 *

NON-EMERGENCY: 850.574.3057 FAX: 850.574.0656 *

WWW.MYMIDWAYFL.COM/PUBLICSAFETY

Dear Darlene Hinds,

It is difficult to express in words how thankful I am for all your help and support during my tenure as lead Red Light Camera Official for the City of Midway Police Department. I wish to express my appreciation for all the time you take for our agency and how you have helped us with each step of the process. On behalf of all the members of the Police Department I would like to thank you for your services for the past year. We are grateful to have you as one of the contact persons in the Red Light Camera Project. Your dedication to work and desire to find new ways of achieving goals, your personal involvement is just amazing and we are forever grateful.

Sincerely,

Virginia Butler

Sgt. Paul Deribas

“PROTECT WITH PRIDE, SERVE WITH INTEGRITY”

EXHIBIT 2

Staff Resumes

CARLOS LÖFSTEDT

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 305-812-2257

PROFESSIONAL EXPERIENCE



Owner, President and CEO of Sensys America. Sensys America is the exclusive representative of Sensys Traffic AB. 03/30/10 - Present



Marketing & Sales Director and member of the management team at Sensys Traffic AB. Sensys Traffic AB, a Swedish company that developed and manufactured enforcement products. Expanded company 50-fold, from two markets with limited revenue to, 9 years later, 20 countries on 5 continents. During management tenure, Sensys Traffic AB expanded 50 fold and contributed to the company's international leadership position in the industry. 10/30/05-03/30/10



Export Sales Manager at Sensys Traffic AB. During this period I was responsible for all export business of the company. 10/01/02-10/30/05



Project Manager at Sensys Traffic AB. Responsible for purchase, logistic, installation and executions of the Swedish project. 06/15/00-12/31/00



Consulting work at BLC. The assignment was to help Swedish companies to enter new markets. Sensys Traffic was one of the customers. 09/01/99-06/01/00



I was responsible for a project to perform the quality of the products at ABB Control with SPC and "Experimental Design" (försöksplanering). I was also member in the development of the new generation of contactors. 03/10/99-10/12/99

EDUCATION



IFL at Sigtuna which is part of Stockholm University KTH. FL 2/06 Management & leadership, Management development with business in focus. 10/2006 – 06/2007



Courses in Project Management and Leadership During Change at Jönköpings Business University. 09/2001 – 06/2002



Master of Science in Industrial Engineering and Management with specialization in Quality Management. Specializations in Investment & Finance, Leadership & Management and Strategic Market Analysis. I also did study all the specializations at a basic level available in my degree in LiTH. 08/15/93 – 03/06/99



Swedish "Gymnasium" education – Technology, specialization Building/Construction. 08/1990 – 06/1993

OTHER

Speaks and writes fluently: Swedish, Spanish and English.




DARLENE E. HINDS

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE

	Program Manager - Supports all Southeast client's daily operational needs. Work with cities to make their processes as seamless as possible. Work with cities on program start-up, press events, judicial hearings, training.	Present - 01/30/10
LaserCraft Inc 	Senior Program Manager - Provided Expert witness testimony, created customer training manuals, training on Online Violation software. Aided in Sales/Marketing Support, including RFP's, promotional items for Automated Enforcement programs, trade shows, Hands Across the Border, IACP and other law enforcement events. Worked with Engineering both software and hardware for client issues and upgrades. Program Manager for customers in GA, TN, AL and FL totaling fifteen accounts. Specifically, managed the programs for the following: Montgomery, AL; Athens Clarke County, GA Decatur, GA; Dalton, GA; Doraville, GA; Gwinette County, GA; Suwanee, GA; Snellville, GA; Lilburn, GA; Marietta, GA; Norcross, GA; Riverdale, GA; Clayton County, GA; Orlando, FL; Springfield, MO; Chattanooga, TN, and Cleveland, TN.	2010 - 2005
	Administrative Assistant - Responsible for receiving all materials • Worked with hotel managers, engineers and furniture liquidators • Set up project manual	2005- 2004
	Information Technology Coordinator - Ordered hardware/software for internal desktop support team • Head administrator for purchasing and tracking all company cell phones and pagers • Created, updated IT budget monthly	2002 - 2000
	Machine Coordinator - Responsible for interfacing with Software Engineers, Electrical Engineers, Purchasing and Accounting until completion and shipment of \$2.5 million semiconductor machine.	2000 - 1999
	Software Quality Assurance Engineer - Responsible for testing software including changing and updating code for Engineering Department.	08/30/99 - 01/01/99
	Material Review Board Coordinator - Interfaced directly with vendors, expedited return of non-conforming material • Created monthly reports w/ spreadsheets, graphs	06/01/98 - 10/30/98
	Production Control Coordinator - Solely responsible for timely release of kits to accompany Ion Implant machine deliveries process • SAP Core team member, created training manuals, conducted SAP training sessions • Supervised nine Software Support Technicians • Resolved complex issues to customers' satisfaction.	05/01/98 - 01/30/96
	Technical Support Representative/New Product Tester - Technical support technician for multiple software products. • Software Quality Assurance Engineer of new products • Representative at software conference Comdex in Las Vegas 95.	1994-1992

EDUCATION

	Business Administration Program Certificate	1991 - 1994
	Diploma, Gloucester High School	1991 - 1988



MARKUS HEMSTROM

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE



Service & Support Engineer

Present

Sensys America, Inc. to bring the world's leading photo enforcement technology to the United States. Lead Engineer responsible for supervision, installation and training of Sensys systems in United States. This include on site and remote support, trouble shooting, repair, configuration and calibration

2011-



Field Engineer/Systems Engineer

CMA Consulting Services, broad-spectrum software and IT consulting company. Lead technical engineer at CMA to support Sensys Traffic systems, server installation and IP Video surveillance. The work included hardware, software installation/configuration, service, troubleshooting and training..

2011-

2007



Service & Support Engineer

Sensys Traffic AB develops, produces and markets \ various products for traffic information and safety within motor vehicle and railway sectors. Sensys has more than 25 years experience. Sensys has installed more than 2000 traffic enforcement systems worldwide. Proficient in multiple applications: speed, red light & traffic counting, tailgating, changing lane, incident detection, etc. Includes computer integrated camera systems. The RS240 radar is the heart of all Sensys products. It can be used for speed enforcement, red-light monitoring, traffic counting, video monitoring, incident detection and much more. For further information please visit Sensys online at www.sensys.se

2007-

2001



Quality Inspector

Ericsson is a world-leading provider of telecommunications equipment and related services to mobile and fixed network operators globally. Physically tuned microwave antennas/units (Mini/ink 12 GHz, 18GHz, 23GHZ) Graduated from short-term soldering program

2001 –

1999

EDUCATION

Backdahls,
Jonkoping, SWE

Electronics, specialized field of study

1999- 1996






OTHER

Speaks and writes fluently: Swedish and English.





MAGNUS JOHANSSON

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE

	<p><u>Development Director - Sensys America Inc.</u> In charge of the development of the new Back Office system and instrumental in the development of most of Sensys' new products. Integrated software to four new countries and all of the U.S., including courts and payment systems.</p>	<p>Present 06/2012 –</p>
	<p><u>Senior Development Engineer - Sensys Traffic AB.</u> Designing and developing a BackOffice software to handle and process data provided from speed and red-light cameras. Sensys worked with clients in more than 20 countries and I was in charge of integrating their SW to all external DB as required for those projects.</p>	<p>08/2005 – 06/2012</p>
	<p><u>Senior Development Engineer - Saab Xperientia AB.</u> The main task was development of new software platforms</p>	<p>08/1999 – 08/2005</p>
	<p><u>Consultant - Enator Informationssystem Väst AB,</u> a Swedish IS/IT Consultancy company. Worked with multiple companies to development to their specifications.</p>	<p>01/1999 – 08/1999</p>
	<p><u>Systems Administrator - University of Skövde, Department of Computer Science.</u> In charge of the whole server, computer network of the University.</p>	<p>02/1995 – 10/1998</p>

EDUCATION AND CERTIFICATION

	<p>Master of Science in Computer Science at the University of Skövde. Main areas was Logics, Real-Time systems and Artificial Intelligence.</p>	<p>08/1993 – 12/1994</p>
	<p>Bachelor of Science in Systems Programming at the University of Skövde. Specializing in Operating systems, Networking.</p>	<p>08/1990 – 06/1993</p>
	<p>Natural science program at the Swedish high school “Östrabogymnasiet”.</p>	<p>08/1987 – 06/1990</p>
	<p>FBI Training Certificate - Criminal Justice Information System Security and Awareness Training, Level 4 CJIS Security Training. Security Clearance – FBI and Interpol</p>	<p>6/8/2017</p>



JAMES HENDRICK

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 770-722-5233

PROFESSIONAL EXPERIENCE



Installation and service engineer. Responsible for setup, operation, training and technical support. Present-05/30/12-



Promoted to manage and maintain IT strategy, operations, and infrastructure. Administer and support IT functions including networking VPN, servers, security, disaster recovery, and technical support. Analyze business needs and risks, recommend/procure new systems/products, execute project management/planning initiatives, and deliver expert technical and administrative services. Oversee server configuration and management, systems backup, telephony, firewall, and data collection. Manage vendor relations and head new implementations of business and technical systems. Perform high level troubleshooting, diagnosis, and resolution of all IT and networking issues. 2/14/05-11/30/11

TR
Digital

Controlled all aspects of IT administration and support, including email servers, phone system, employee workstations, digital copiers/printers and IT outsourced vendors. Orchestrated multiple projects; skillfully developing and implementing leading-edge technical solutions, systems, applications, and platforms. Installed, configured, and administered desktop and network environments, deploying industry leading technologies. 6/01/00-02/14/05

*Note: Additional career history includes roles as **Presentation Department Supervisor/Network Administrator** for Color Genesis (1998-2000); **Optical Department Manager/Multimedia Specialist** for Genographics (1992-1995); and **Optical Department Manager/Photographer** for Modernera.*

EDUCATION

Microsoft Certified Professional (MCP) Server Certification, Southern Polytechnic State University

Associate of Arts, Photography, Art Institute of Atlanta, Atlanta, Georgia



MATINA VOURVOPOULOS

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE



Marketing and PR Manager - Sensys America, Inc. Manages communications efforts for automated traffic enforcement focused on helping to save driver and pedestrian lives. Writes and coordinates extensive proposal responses to government RFP's. Manages design of communications, PR material: brochures, web, social media, press release, customer outreach, etc. Represents company in proposal bid presentations. Present –6/2016

Marketing/Public Relations Consultant - Represented and advocated for stakeholders during public hearings. Consulted for organizations in technology. 8/2014 – 6/2016



Marketing Communications - Aluent Group, developed marketing communications strategy and implemented communications plan. 1/2014 – 7/2014

Owner, Write On! Public Relations and Video Productions - Created public relations and marketing materials, for education, healthcare, government, and B2B clients. 02/2002 – 1/2014



Public Relations Agency Account Executive - Carlman Booker Reis Public Relations (CBR), top PR agency in Orlando. Managed public affairs/government relations for clients such as BellSouth Mobility/Cingular (now AT&T), Miller Sellen Conner & Walsh (renowned planner), Waste Management, South Florida Water Management District. 06/2000 – 02/2002

Marketing/Public Relations Consultant - Created public relations/marketing literature for Winter Park Health Foundation, CBR PR, Orlando.com and .Com Marketing. Writer/producer for Emergency Preparedness video - BellSouth Mobility (now AT&T) 1/1999 – 06/2000



Corporate Communications - HTE (now Sungard Public Sector Inc.), government software developers. Researched, wrote, distributed PR materials, videos, and ads. Produced videos working statewide with Florida municipalities, including law enforcement departments. 7/1997 – 1/1999



Governmental Relations Specialist - Personal Watercraft Industry Association (PWIA), through public relations efforts promoted safe, responsible use of personal watercraft. 1/1993 – 12/1995



Communications Specialist - Florida State Parks, PR for 15 Parks (Clermont to Tampa) 9/1990 – 12/1992



Creative Services Production Assistant - WOFL-TV-Fox 35, writer/producer for award-winning local commercials. 10/1987 – 9/1990

EDUCATION



BS in Psychology and MA in Communication, University of Central Florida 5/2013 & 9/1995



Bachelor of Science in Telecommunications (Broadcasting), University of Florida 5/1987

ROSEMARY PHILLIPS

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE



Back Office Coordinator

07/30/15-
Present

Rosemary supervises all back office services to all programs and supervising role in all the reporting of our programs and the company finances. Rosemary is also part of the proposal team.



Back Office Operator and Accountant

08/01/14-
Present

Provide back office services to all programs, including: initial violation event review, registered owner look-up, transfer of files to law enforcement for review and approval, printing and mailing of violation notices, reminder notices and other correspondence, customer service inquiries, telephonic fine payment and hearing scheduling, compiling evidence packages. Rosemary is also responsible for the programs reconciliation and reporting for Brooksville, FL, Chattanooga, TN, and Charlestown, RI.



Security Officer

11/01/2009-
07/30/2013

Provides transportation security services to port and airport authorities, select airlines, and the federal government. Services include: security screening of passenger and baggage, airport employees, and cargo; access control; patrol services; aircraft protection; and vehicle and personnel escort.



Responsible for monitoring airport security, searching vehicles for suspicious weapons or wires, and scanning badges before allowing access into the airport secure airside.

10/31/2009-
06/30/2010

EDUCATION



Business Administration and Management education at Valencia College

2015-2017



Registered Nurse

2010-2014



Real Estate Agent

03/2014-
09/2014



Security Officer

2009

Speaks and writes fluently: English and Spanish.

LINA BLOM

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE



Finance

Present

Has a controlling and supervising role in all the reporting of our programs and the company finances. Lina is also part of the proposal team. Lina is part of the management team

07/30/12-



Marketing and Sales Coordinator

Present

Responsible for among other things the program reporting for Brooksville, FL, Gulf Breeze, FL, Chattanooga, TN, East St Louis, IL and Washington, DC. Takes also care of exhibitions, events, and marketing material.

04/30/10-
07/30/12



Sales Assistant

2006– 2010

Helped with marketing and sales material for events and exhibitions.

EDUCATION



Finance, management and entrepreneurial education at the Technical University of Jönköping, Sweden

2005 –
2007



B.Sc in Chemical Engineering at the Technical University of Jönköping, Sweden

2000 –
2005



Swedish "Gymnasium" education Technology with specialization in Chemistry.

08/1996 –
06/1999

GABRIEL MARTINEZ

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE



Business Development Manager - Responsible for photo enforcement contract development in Latin America. Research on legal issues in states and municipalities. Assistance with completing proposals for states, cities and towns in the US. 08/29/15-Present



Attorney - Responsible of the Department of Puerto Rico. Handled civil and criminal cases related to Puerto Rico State Law within multiple areas of practice such as: Family Law, Probate, Contracts Law, Personal Injury (Torts Law), Real Property Law. Also extensive analysis and interpretation of Immigration Law. 03/03/14-12/15/14



Legal Aid Clinic - Handled multiple criminal and civil cases. Duties included extensive legal research, draft legal documents, case management, file legal documents in courts, factual investigations through client interviews, witness interrogations, crime scene assessments, documents review and Criminal/Civil litigation. 08/20/12-05/24/13



Judicial Clerk| Judge Pedro J. Saldaña -Responsibilities included extensive legal research, draft legal documents, case management, legal analysis of Criminal Law. 01/09/12-08/10/12

EDUCATION



Juris Doctorate from the Pontifical Catholic University of Puerto Rico. Honor Scholarship Award. Board Member of the Student Council. Board Member of the Federal Bar Association PUCPR. Member of the National Law Student Association. Writer and Editor for “Prima Facie”, law school newspaper. 2010 – 2013



Professional Certification in Forensic Science and Finger Print Technology from Green River Community College, Auburn, WA. Diversity Services, Peer Navigator. Coordinator for ESOL students. 2009-2010



Bachelor of Arts in Criminal Justice from the University of Puerto Rico. Graduated with Magna Cum Laude Honors. Honor Scholarship Award. 2003-2008

OTHER



Admitted to practice Law in the Commonwealth of Puerto Rico. 02/05/14-Present

Speaks and writes fluently: Spanish and English.



GÖRAN PETTERSSON

8018 Sunport Dr., Ste 203, Orlando FL 32809/ Tel: 888-666-4218

PROFESSIONAL EXPERIENCE

	Sensys America Inc / SIS-TRA LLC. Orlando, US. Product development, software programming. Perl, C, Linux, NLETS web services, HTML, SQL	Aug 2013 - Present
	Saab AB. Huskvarna, Sweden. Product development. Computer programming. Embedded systems programming. Electronic design reviews. System requirements specifications. Project management. Production process planning. Radio development (software, electronics, antennas, EMC, MIL-standard certification), Software Defined Radio. GPS applications development.	Jan 2008 – Jan 2015, Mar 1996 – Feb 2000
	Xperientia AB. Jönköping, Sweden. Business and product development. Research. Creating new business areas for new products. Computer programming. Embedded systems programming. Electronic design. Radio application development (CE certification). Manufacturing and testing of the developed products.	Mar 2000 – Jul 2006
	SAIC. Orlando, US. Research. Computer programming. Virtual and constructive simulation interoperability. CORBA, C++, Ada95, OpenVMS, Sun Solaris, SGI, CATTSAF, DIS	Oct 1995 – Feb 1996

EDUCATION

	Master of Science Degree in Computer Engineering University of Central Florida, Orlando, US. Oriented towards artificial intelligence, knowledge based systems.	1995
	Bachelor of Science Degree in Electrical Engineering University of Falun Borlänge (now: University of Dalarna), Borlänge, Sweden. Oriented towards control engineering.	1993

OTHER



	Extra courses in C#, Java, UML, HTML, PHP. KTH, Stockholm, Sweden.	2006 - 2014
	Level 4 CJIS Security Training Passed FBI/CJIS/NLETS/Interpol “state and national finger-print based record check”.	Jun 2017 Oct 2013

EXHIBIT 3

Multiple Certifications

The Sensys Enforcement Systems have been subjected to the most rigorous certification and homologation standards in the world. Although the homologation reports are far too voluminous to reproduce here, they will be made available for your inspection at your request. Sensys homologations and certifications include:

- Sweden
- Switzerland (OIML)
- Spain
- Lithuania
- Estonia
- Latvia
- Hungary
- Malta
- Slovenia
- Bulgaria
- Poland
- China
- Australia

CERTIFICATE



Page
1 (1)

Sensys Traffic AB
Göran Löfqvist
Box 2174
550 02 JÖNKÖPING

Handled by, department
Jan Welinder
Electronics, EMC
+46 33 16 51 71, jan.welinder@sp.se

Reference
F601009-C

Manufacturer
Sensys Traffic AB

Product name
RS240

Product number
10-0008

Technical documentation

SP test reports:

F002464:B (EMC sensor)
F002464:C (radio parameters sensor)
F108991 (EMC System)
01F552943 (EMC sensor modification)
F601009 (radio parameters sensor)
F602310 (radio parameters sensor, EN 300 440-1, 2001-9)
F601009-H (human exposure)

Certificate

The product described above fulfils the requirements in the EMC, radio parameter and human exposure standards harmonised under the R&TTE directive 1999/5/EC:

EN 300 440-2: v.1.1.1
EN 301 489-3: v.1.3.1
EN 300 392: 2004-03

with the following deviation:

The spurious emission level at 12.1 GHz is 2 dB above the limit. This is within the measurement uncertainty level of 3.2 dB.

Borås, 13th February 2006

SP Swedish National Testing and Research Institute
Electronics - EMC


Jan Welinder
Technical Manager

**DIRECTOR
OF STATE METROLOGY SERVICE
UNDER THE MINISTRY OF ENVIRONMENT
OF THE REPUBLIC OF LITHUANIA**

**ORDER
ON AMENDMENT OF ORDER NO V-10 OF 28/01/2005
OF THE STATE METROLOGY SERVICE**

19 October 2006. No V-132
Vilnius

In accordance with the Metrology law of the Republic of Lithuania (Official Gazette, 1996, No 74-1768; 2000, No 42-1188) and taking into account the results of a metrological study (Act of 18/10/2006 No I-87-06),

I supplement Order No V-10 of 28/01/2005 by Director of State metrology service on approval of the type of measuring instrument, speed enforcement system “Sensys SSS” by Swedish company “Sensys Traffic AB” (register No 2-1999:2005) with new modifications:

- SSS, SSS – b, RLSS, RLSS – b, SWSS, SWSS – b, MSSS, RWASS

Acting Manager
Head of Metrology Department /signature/ Pranciškus Žekonis



Measurement Report No 218-00328 (Translation)

<i>Object</i>	Radar speed measurement system Sensys SSS Droplet
<i>Order</i>	EMC-Immunity tests according to „Anhang 1 zur Verordnung über Geschwindigkeitsmessmittel und Rotlichtüberwachungssysteme für den Strassenverkehr“, Draft 2006
<i>Applicant</i>	Sensys Traffic AB S-550 02 Jönköping
<i>Traceability</i>	The reported measurement values are traceable to national standards and thus to internationally supported realizations of the SI-units.
<i>Date of Measurement</i>	26.08. to 27.08.2008
<i>Marking</i>	-

CH-3003 Bern-Wabern, 06 October 2009

For the Measurements



Beat Mühlemann

Section Electricity



Dr Beat Jeckelmann, Head of Section



METROLOĢIJAS UN AKREDITĀCIJAS VALSTS AĢENTŪRA
METROLOĢIJAS BIROJS

Mērīšanas līdzekļa tipa apstiprinājuma
SERTIFIKĀTS
Nr. 878

Saskaņā ar 1997. gada 27. februāra likuma "Par mērījumu vienotību" 9. panta 1. un 2. daļu un MK 2005. gada 28. jūnija noteikumiem Nr. 455 SERTIFIKĀTS apliecina, ka, pamatojoties uz mērīšanas līdzekļa tipa novērtēšanas rezultātiem, mērlīdzekļa

Radars transporta līdzekļu ātruma mērīšanai

mērīšanas līdzekļa nosaukums, tipa apzīmējums

(sensors RS240 integrēts iekārtā Sensys SSS)

Nr. 05/20.02.2009.

pieteikuma Nr. un datums

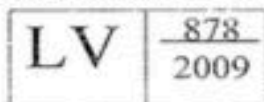
Sensys Traffic AB, Zviedrija

ražotājs

tips apstiprināts un iekļauts Latvijas Valsts mērīšanas līdzekļu reģistrā ar kārtas Nr. 875.

Minēto mērīšanas līdzekļa tipu atļauts lietot Latvijas Republikā.

Piešķirtā tipa apstiprināšanas zīme:



Mērīšanas līdzekļa tipa apraksts dots pielikumā, kas ir neatņemama sertifikāta sastāvdaļa un sastāv no 3 lpp.

Sertifikāts derīgs līdz **2010. gada 10. jūnijam**.

Metroloģijas biroja vadītājs

V. Gedrovičs



Rīgā, 2009. gada 10. jūnijā.

Sertifikātu izlietot pavairot nepilnā apjomā bez Metroloģijas biroja rakstiskas atļaujas.



РЕПУБЛИКА БЪЛГАРИЯ
Български институт по метрология
REPUBLIC OF BULGARIA
Bulgarian institute of metrology

**УДОСТОВЕРЕНИЕ
ЗА ОДОБРЕН ТИП СРЕДСТВО ЗА ИЗМЕРВАНЕ**
Measuring Instrument Type-approval Certificate

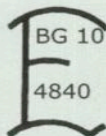
№ 10.04.4840

Издадено на производител: Sensys Traffic AB, SWEDEN
Issued to manufacturer:

На основание на: чл. 32, ал. 1 от Закона за измерванията (ДВ, бр. 46 от
In Accordance with: 2002 г., изм. бр. 88 от 05 г., изм. и доп. бр. 95 от 2005 г.)

Относно: стационарна видео-радарна система за наблюдение и
In Respect of: регистрация на пътни нарушения, тип „SENSYS SSS Droplet RS240”

Знак за одобрен тип:
Type Approval Mark:



Технически и метрологични характеристики: приложение, неразделна част от настоящото
Technical and metrological characteristics: удостоверение за одобрен тип средство за измерване

Срок на валидност: 26.04.2020 г.
Valid until:

Вписва се в регистъра на одобрените за използване типове средства за измерване под №: 4840
Reference №:

Дата на издаване на удостоверението за одобрен тип: 26.04.2010 г.
Date:

ПРЕДСЕДАТЕЛ:
Катеринов
страница 1 от 17



中 华 人 民 共 和 国

计 量 器 具 型 式 批 准 证 书

PATTERN APPROVAL CERTIFICATE OF THE MEASURING
INSTRUMENTS OF THE PEOPLE'S REPUBLIC OF CHINA

瑞典 SENSYS TRAFFIC AB(publ) _____ :

根据《中华人民共和国计量法》及相关规定和技术要求，下列计量器具经定型鉴定合格，现予批准。

According to the Law on Metrology of the People's Republic of China and the relevant regulations, the pattern of measuring instruments applied for pattern approval have been approved.

计量器具名称及型号：

Name and type of the measuring instruments:

雷达测速设备（RS 240 型）

计量器具的技术指标见型式注册表。

The technical specifications of the measuring instruments are described in the pattern registration list.

型式批准的标志与编号：

The mark and identification numbers of the pattern approval:

批准人
Approval signature



2011-L153

批准部门
Approval authority
批准日期
Approval date



〇一一年三月八日



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA GOSPODARSKI RAZVOJ IN TEHNOLOGIJO
URAD RS ZA MEROSLOVJE

Tkalska ulica 15, 3000 Celje

T: 03 428 07 50
F: 03 428 07 60
E: gp.mirs@gov.si
www.mirs.gov.si

Štev. dok.: 6411-10-2012-57
Ljubljana, 5. 7. 2013

Urad RS za meroslovje, Tkalska ulica 15, 3000 Celje (v nadaljevanju: Urad), izdaja na podlagi prvega odstavka 9. člena Zakona o meroslovju (Uradni list RS, št. 26/05 – UPB1, v nadaljevanju: zakon) in prvega odstavka 16. člena Pravilnika o načinih ugotavljanja skladnosti za posamezne vrste merilnih instrumentov ter o vrstah in načinih njihove označitve z oznakami skladnosti (Uradni list RS, št. 72/01 in 53/07, v nadaljevanju: pravilnik) na zahtevo podjetja SIEMENS d.o.o., Bratislavská cesta 5, Ljubljana, ki ga zastopa direktorica podjetja ga. Medeja Lončar (v nadaljevanju: vložnik) naslednji

CERTIFIKAT O ODOBRTVI TIPA MERILA SI 13-07-001

1. Odobri se tip merila za naslednje merilo:

Merilo:	merilnik hitrosti v cestnem prometu
Oznaka tipa merila:	»Speed Safety System«, s kratico »SSS« ali »Red Light Safety System«, s kratico »RLSS«
Proizvajalec merila:	Sensys Traffic AB, PO Box 2174, SE-550 02 Jönköping, Švedska
Uradna oznaka:	SI 13-07-001
Veljavnost certifikata do:	5. 7. 2023

2. Glavne značilnosti, zahteve, pogoji in omejitve so podani v prilogi k temu certifikatu, ki je sestavni del tega certifikata in obsega deset strani.
3. Vložnik je dolžan obvestiti urad v primeru sprememb zasnove ali nadgradenj merila, ki bi lahko vplivale na lastnosti, pogoje ali omejitve uporabe merila, ki so bile ugotovljene v prilogi k certifikatu.
4. Dodatni stroški so v postopku nastali in bodo obračunani s posebnim sklepom o stroških postopka.

Obrazložitev:

V skladu z 9. členom zakona se lahko v Republiki Sloveniji dajo v promet samo merila, ki izpolnjujejo meroslovne in tehnične zahteve zakona in na njegovi podlagi izdanih predpisov in katerih skladnost je bila ugotovljena v skladu z navedenimi predpisi.

EXHIBIT 4

Back Office

BACK OFFICE LOGIN AND INTELLIGENCE CENTER MAIN MENU


Login

 **Intelligence-Center / 18.08.17**

Username:


Password:

LOGIN

 **Intelligence-Center** Mafina Yourvopoulos (mavo)
sa_marketing @ *

Search functions...

- Pro-Center Search
- Pro-Center Pre-Processing
- Pro-Center Processing
- Pro-Center Post-Processing
- Hawk-Center
- Crime-Center
- Utility-Center
- Business-Center
- Link-Center



Logout Intelligence-Center / 18.08.17 06/07/2019 2.36.40 PM EST

TYPES OF REPORTS AVAILABLE FOR DOWNLOAD

The screenshot displays the 'Reports' section of the Sensys America application. A dropdown menu is open, listing various report types. The background interface includes a 'Report Type:' label with a checkmark, a 'Period:' label, a 'Program:' label, and a 'GENERATE' button.

sensys
AMERICA **Reports**

Report Type: ✓ <Select Report Type>

Period:

Program:

GENERATE

- * System - Anomalies
- * System - Group Rights
- * System - Log
- * System - Sync
- ALPR Hits
- ALPR Passing Result Data
- ALPR Performance
- Capture-Rate by Speed
- Capture-Rate per Period
- Citation Address List
- Citation Payment List
- Citations Approved or Rejected List
- Collection Rate
- Collection Rate Internal
- Collection Report
- Collection-Rate per Period
- Court Hearings
- DMV Performance
- DMV Queries
- Event Storage Size
- F-Stops Pending Requests
- Hearing Results and Processing
- Issued and Paid
- LPR Passing Frequency
- LPR Passings
- Offender Distribution Summary
- Payment-Plan - Overdue Citations
- Payments
- Payments By Type (Tacoma)
- Payments Categories
- Payments Categories (Tacoma)
- Payments Categories by Type
- Payments Outstanding
- Payments Summary
- Processing
- Processing (Tacoma)
- Processing Overview
- Railroad Citations List
- Reconciled Items
- Reconciled Items (Old Version)
- Reconciled Payments
- Rejects
- Rejects by Type
- SIMIT Report
- System Performance
- System Performance (Old Version)
- System Rejections
- UTC Address List
- UTC Anomalies
- User Interactions
- Violation List

[REPORT_VP:ISSUED_PAID2]

PROGRAM REPORTING OVERVIEW

sensys AMERICA
Carlos Lofstedt (calo) 1011

Program: 1011 GENERATE

Anomalities

FIELD	DUP
CITATION NUMBER	0
VIOLATION NUMBER	142
UTC NUMBER	0

Citation Status

Previous Month

STATUS	COUNT
HEARING - PENDING	1
HEARING - GUILTY	0
HEARING - NOT GUILTY	0
UTC ISSUED	0

Citations captured in period.

Collection Rate

Last 6 months

MONTH	ISSUED	PAID	PAID%
201906	0	0	-
201905	2541	424	16.7%
201904	2325	1185	51.0%
201903	2207	1338	60.6%
201902	1924	1257	65.3%
201901	1967	1259	64.0%
201812	2065	1321	64.0%
TOTAL	13029	6784	52.1%

Issued and Paid based on capture time.
Number of paid based on those issued.

Issued and Paid

Last 6 months

MONTH	ISSUED	AMOUNT	PAID	AMOUNT
201906	483	24150.00	270	14748.50
201905	2433	121650.00	1492	79775.95
201904	2545	127250.00	1323	72743.50
201903	2039	101950.00	1347	75821.50
201902	1893	94650.00	1157	66242.50
201901	1905	95250.00	1386	77456.75
201812	2123	106150.00	1366	74435.50
TOTAL	13421	671050.00	8341	461224.20

Issued and Paid based on processing time.

Offender Distribution Summary

Previous Month

CIT/OFF	OFF.	%	CIT.	%
1	2401	97.4%	2401	94.5%
2	55	2.2%	110	4.3%
3	6	0.2%	18	0.7%
5	1	0.0%	5	0.2%
7	1	0.0%	7	0.3%
TOTAL	2464	100%	2541	100%

Process Queues

QUEUE	COUNT	OLDEST
IMP. REVIEW	374	05/20/2019
IMG PROC *	760	06/04/2019
IMG CROP (S)	0	-
IMG CROP (RL)	760	06/04/2019
IMG PLATE (S)	0	-
IMG PLATE (RL)	0	-
IMG REVIEW	0	-
OWNER LOOKUP	347	05/31/2019
DMV WAIT	2	05/31/2019
APPROVE	1	05/31/2019

Current queue status.

Processing

Last 30 days

USER	ON SITE	REJ. VIO	ISS.	REJ. CIT	HEAR.	UTC	PAID
- (-)	0	0	0	0	0	0	1428
Captain Cary Gensemer (gensemer)	0	2	5	0	0	0	0
Officer Don Schubert (schubert)	0	0	2506	0	0	0	0
Rosemary Phillips (rphillip)	0	0	0	1	0	0	0
Vickie Ordonez (vordonez)	0	0	0	3	0	0	0
TOTAL	0	2	2511	4	0	0	1428

Process Queues

QUEUE	COUNT	OLDEST
OWNER LOOKUP	347	05/31/2019
DMV WAIT	2	05/31/2019
APPROVE	1	05/31/2019

Current queue status.

Processing

Last 30 days

LOCATION	ON SITE	REJ. VIO	ISS.	REJ. CIT	HEAR.	UTC	PAID
TNMURL01	0	1	54	0	0	0	39
TNMURL02	0	0	59	0	0	0	38
TNMURL03	0	0	124	0	0	0	81
TNMURL04	0	0	36	0	0	0	28
TNMURL05	0	0	135	0	0	0	84
TNMURL06	0	0	260	0	0	0	146
TNMURL07	0	0	56	1	0	0	26
TNMURL08	0	0	10	0	0	0	2
TNMURL09	0	0	13	0	0	0	9
TNMURL10	0	0	18	0	0	0	8
TNMURL11	0	0	22	0	0	0	15
TNMURL12	0	0	72	0	0	0	42
TNMURL13	0	0	94	0	0	0	57
TNMURL14	0	0	86	0	0	0	49
TNMURL15	0	0	88	0	0	0	46
TNMURL16	0	0	359	1	0	0	230
TNMURL17	0	1	214	0	0	0	101
TNMURL18	0	0	256	0	0	0	157
TNMURL19	0	0	316	1	0	0	158
TNMURL20	0	0	83	0	0	0	40
TNMURL21	0	0	61	1	0	0	31
TNMURL22	0	0	95	0	0	0	41
TOTAL	0	2	2511	4	0	0	1428

Look Up Violations

Violation Time	Citation Number	Plate Number	Last Name	First Name	Due Date	Balance
11/22/2013 1.38.51 PM	1006000000000267	HCW491	RODRIGUEZ	DAMARIE	12/28/2013	\$110.00
03/25/2014 5.30.49 PM	1004000000219729	B8202N	RODRIGUEZ	KELSEY N	04/30/2014	\$0.00
03/01/2014 3.06.55 PM	1003000000010343	649HFL	RODRIGUEZ	FELICITA	05/26/2014	\$158.00
04/16/2013 4.09.15 PM	8888100300059571	391WPS	RODRIGUEZ	ELIZABETH	03/31/2014	\$262.00
12/18/2012 7.56.16 AM	1004000000003040	850YBZ	RODRIGUEZ	FRANCISCO	02/28/2013	\$50.00
09/05/2013 5.29.49 PM	8888100300000955	BMPD03	RODRIGUEZ	RADAMES	11/16/2013	\$158.00
04/08/2013 12.53.02 PM	1004000000046742	848YBM	RODRIGUEZ	JEWELL	06/20/2013	\$50.00
02/15/2013 10.06.53 AM	8888100300008537	124KMY	RODRIGUEZ	MARIA	03/31/2014	\$262.00
02/21/2014 8.47.48 AM	8888100300008735	179HHT	RODRIGUEZ	MELODY	04/27/2014	\$0.00
07/15/2012 10.03.07 PM	8888100300014782	AUYP45	RODRIGUEZ	ALEXANDER	03/31/2014	\$262.00
01/18/2014 9.39.57 AM	8888100300020755	K221IA	RODRIGUEZ	JESSICA	05/04/2014	\$262.00
12/02/2012 11.08.34 PM	8888100300023445	816XMW	RODRIGUEZ	LESLIE	03/31/2014	\$262.00

Journal Function

Offender Information	Journal Entry	Date/Time	Action
First Name: [blank] Last Name: [blank] Address: [blank] City: [blank] State: [blank] Gender: [blank] Date of Birth: [blank] Driver License: [blank]	VIDEO.1	08/30/2014 3:44:49 PM	AVI
	IMAGE.1		JPG
	IMAGE.2		JPG
	Greg Weber (gweber)	09/03/2014 11:08:40 AM	ACCEPT
	Image Processing		
	Magie M Aleman (magiem)	09/08/2014 9:30:23 AM	APPROVE
	Information Lookup		
	Officer Steve Wiertel (swiertel)	09/08/2014 9:39:01 AM	APPROVE
	Approve Violation		
	Speeding	09/08/2014 9:39:09 AM	50.00
1st Notice	09/08/2014 9:44:45 AM	PDF	
Natasha Chatkiewicz (nach)	09/09/2014 9:13:47 AM		
Print Tickets			
Rosemary Phillips (rphillip)	09/23/2014 11:44:18 AM		
CC PAYMENT DECLINED		PDF	
LETTER SENT TO CITIZEN		DOCX	

Scheduling Hearing

Hearing Time: mm/dd/yyyy, --:-- --

Hearing Plea: September 2015

Citation Information

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3

Citation Number: [input]
 Citation Pin: [input]
 Offence Code: [input]

Accepting Payments and Over payments

SIS TCA Pay/Trace Violation

Citation Identification		Payment Information			
Citation Number:	100400000046742	Date	Description	Amount	Reference
Citation Pin:	4757	04/10/2013	S - Speeding	50.00	
Offence Code:	S	06/20/2013 / -	Due Date / Terms Total Amount	50.00	
Vehicle Identification		Payment Deadline			
Plate Number:	848YBM	05/21/2015	< Select Operation >		
Plate State:	TN - Tennessee				
Class:					
Color:					
Make:	CHEVROLET				

SPEEDPAY >

Date	Description	Amount	Reference
08/28/2014	Speeding	50.00	
09/27/2014 / 30	Due Date / Terms Total Amount	50.00	

Payment Deadline	Description	Amount	Reference
10/02/2014	Partial Check Payment	52.50	6226

SPEEDPAY >

Date	Description	Amount	Reference
08/28/2014	Speeding	50.00	
09/09/2014	Partial Check Payment	- 52.50	6226
09/27/2014 / 30	Due Date / Terms Total Amount	-2.50	

Payment Deadline	Description	Amount	Reference
10/02/2014	< Select Operation >		

SPEEDPAY >

Date	Description	Amount	Reference
08/28/2014	Speeding	50.00	
09/09/2014	Partial Check Payment	- 52.50	6226
09/09/2014	Over-Payment	2.50	6226
09/27/2014 / 30	Due Date / Terms Total Amount	0.00	

Payment Deadline	Description	Amount	Reference
10/02/2014	< Select Operation >		

SPEEDPAY >

Payment Deadline	Description
03/25/2288	< Select Operation >

SPEEDPAY >

[Main Menu](#) | [Log Off](#)

Main Menu

Welcome to Automated Enforcement Division Main Menu, powered by Western Union Speedpay. Here you can easily navigate through the available options.

Make a Payment

Make a one-time payment for your Violation.

ACH: Use your checking account, savings account or money market account.

Credit Card: Use your Visa, MasterCard or Discover card.

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[Terms and Conditions](#) | [Privacy Policy](#)

EXHIBIT 5

Sample Reports

Reports

Report Type: Reconciled Payments GENERATE

Period: -

Program: 1003

RECONCILED TRANSACTIONS	INTERNET	CNT	SENSYS	CNT	CUSTOMER	CNT	TOTAL	CNT
Full Cash Payment	0.00	0	0.00	0	7792.00	49	7792.00	49
Full Check Payment	0.00	0	42976.00	272	8408.00	51	51384.00	323
WU ACH Payment	8690.00	55	0.00	0	0.00	0	8690.00	55
WU ACH Return	-158.00	-1	0.00	0	0.00	0	-158.00	-1
WU Credit-Card Payment	78560.00	495	0.00	0	0.00	0	78560.00	495
WU Credit-Card Reversal	-158.00	-1	0.00	0	0.00	0	-158.00	-1
TOTAL	86934.00	548	42976.00	272	16200.00	100	146110.00	920

UNRECONCILED TRANSACTIONS	INTERNET	CNT	SENSYS	CNT	CUSTOMER	CNT	TOTAL	CNT
Full Check Payment	0.00	0	0.00	0	616.00	2	616.00	2
Partial Check Payment	0.00	0	0.00	0	308.00	2	308.00	2
TOTAL	0.00	0	0.00	0	924.00	4	924.00	4

SAVE AS CSV

Reports

Report Type: Reconciled Items GENERATE

Period: -

Program: 1003

ISSUED	COUNT
SENSYS VIOLATION	1538
TOTAL	1538

PAID ITEMS	INTERNET	CNT	SENSYS	CNT	CUSTOMER	CNT	TOTAL	CNT
Hearing Fee	100.00	2	0.00	0	200.00	4	300.00	6
Hearing Guilty Fee	100.00	1	0.00	0	100.00	1	200.00	2
SENSYS BO VIOLATION	158.00	1	0.00	0	158.00	1	316.00	2
SENSYS VIOLATION	86584.00	548	42976.00	272	15642.00	99	145202.00	919
TOTAL	86942.00	552	42976.00	272	16100.00	105	146018.00	929

UN-PAID ITEMS	INTERNET	CNT	SENSYS	CNT	CUSTOMER	CNT	TOTAL	CNT
SENSYS VIOLATION	-158.00	1	0.00	0	0.00	0	-158.00	1
TOTAL	-158.00	1	0.00	0	0.00	0	-158.00	1

PAYMENT TYPES	INTERNET	CNT	SENSYS	CNT	CUSTOMER	CNT	TOTAL	CNT
Full Cash Payment	0.00	0	0.00	0	7792.00	49	7792.00	49
Full Check Payment	0.00	0	42976.00	272	8408.00	51	51384.00	323
Operator Payback	-150.00	-1	0.00	0	-100.00	-1	-250.00	-2
WU ACH Payment	8532.00	54	0.00	0	0.00	0	8532.00	54
WU Credit-Card Payment	78560.00	495	0.00	0	0.00	0	78560.00	495
TOTAL	86942.00	548	42976.00	272	16100.00	99	146018.00	919

REVERSAL TYPES	INTERNET	CNT	SENSYS	CNT	CUSTOMER	CNT	TOTAL	CNT
WU Credit-Card Payment	-158.00	1	0.00	0	0.00	0	-158.00	1
TOTAL	-158.00	1	0.00	0	0.00	0	-158.00	1

Reports

Report Type: Payments Categories GENERATE

Period: -

Program: 1003

USE: BANK DATE

CREDIT CARD / ONLINE PAYMENTS

USER	DATE	PAID	DESCRIPTION	DUE(N)	LOCATION	CITATION	PLATE	FIRST NAME
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL12	1003900000204087	BYEI78	F TAMPA INC
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL13	1003900000206579	DWZX71	CHARLES
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL15	1003900000212171	20KID20	CHRISTOPHER ALLEN
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL13	1003900000190336	405QWD	MICHAEL
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL08	1003900000211173	BBDI54	MATTHEW
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL12	1003900000191730	DVQL87	FRANCISCO
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL12	1003900000188546	I066NL	LAURENE
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL08	1003900000175097	133YFA	MARIA
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL12	1003900000198529	E01693	ROBYN
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL13	1003900000188959	777HDJ	SARAH
-	07/31/2015	158.00	WU Credit-Card Payment	-	FLBRRL08	1003900000190070	W816YX	LAUREN
-	07/31/2015	158.00	WU ACH Payment	-	FLBRRL07	1003900000187100	9755QB	NYESHA
ON-LINE TOTAL		1896.00	PAYMENTS 12	REFUNDS 0				

SENSYS COLLECTED PAYMENTS

USER	DATE	PAID	DESCRIPTION	DUE(N)	LOCATION	CITATION	PLATE	FIRST NAME
gsuarez	07/31/2015	158.00	Full Check Payment	-	FLBRRL09	1003900000205720	BCDR14	EARTH'S BEST NATUR
SENSYS TOTAL		158.00	PAYMENTS 1	REFUNDS 0				

CITY COLLECTED PAYMENTS

USER	DATE	PAID	DESCRIPTION	DUE(N)	LOCATION	CITATION	PLATE	FIRST NAME
adavis	07/31/2015	158.00	Full Check Payment	-	FLBRRL08	1003900000207056	N878DL	JULIUS
adavis	07/31/2015	158.00	Full Check Payment	-	FLBRRL12	1003900000191565	TFF0W	TERESA
CITY TOTAL		316.00	PAYMENTS 2	REFUNDS 0				

TOTAL PAYMENTS 2370.00

SAVE AS CSV

Reports

Report Type: Processing GENERATE

Period: -

Program: 1003

SHOW: PROCESSED IN PERIOD

SPLIT ON: LOCATION

LOCATION	ON SITE	REJ.VIO	ISSUED	REJ.CIT	HEARING	UTC ISSUED	PAID	COLLECTION	COLL.PAID
FLBRRL01	0	30	241	4	0	78	108	0	0
FLBRRL02	0	3	82	1	0	26	45	0	0
FLBRRL03	0	11	101	5	0	24	39	0	0
FLBRRL04	0	4	53	2	0	17	33	0	0
FLBRRL05	0	11	45	2	0	11	29	0	0
FLBRRL06	0	23	76	2	0	43	16	0	0
FLBRRL07	0	7	41	2	0	30	37	0	0
FLBRRL08	0	53	147	12	0	59	91	0	0
FLBRRL09	0	6	62	1	0	29	31	0	0
FLBRRL10	0	32	52	1	0	19	36	0	0
FLBRRL11	0	2	1	0	0	1	3	0	0
FLBRRL12	0	203	230	10	0	96	174	0	0
FLBRRL13	0	169	360	17	0	117	272	0	0
FLBRRL14	0	0	1	0	0	0	0	0	0
FLBRRL15	0	0	16	0	0	4	5	0	0
FLBRRL16	0	2	30	2	0	11	9	0	0
TOTAL	0	556	1538	61	0	565	928	0	0

SAVE AS CSV

Reports

Report Type: **Payments Summary** GENERATE

Period: 07/01/2015 - 07/31/2015

Program: **1003**

USE: **TRANSACTION DATE**

SHOW:

AMOUNT	TRANSACTIONS
-474.00	3
147924.00	929
147450.00	932

SAVE AS CSV

Reports

Report Type: **Collection Report** GENERATE

Period: 07/01/2015 - 07/30/2015

Program: **1002**

Collections Printed in Period: 0

Currently open Collections: 2852

Reports

Report Type: **Court Hearings** GENERATE

Period: 07/06/2015 - 07/06/2015

Program: **1004**

Hearing Time: --:--

PRINT LIST

PRINT CITATIONS

Hearing Time	Citation Number	Vehicle Plate	First Name	Last Name	Due Date	Amount
9.00.00 AM	1004900000855788	53H1951	FEDERAL EXPRESS CORPORATI		06/26/2015	50.00
9.00.00 AM	1004900000844188	89H1116	FEDERAL EXPRESS CORPORATI		06/14/2015	50.00
9.00.00 AM	1004000000226039	PTC7004	GREGORY MATTHEW or JULIE ANNE COCHRAN	COCHRAN	06/11/2014	50.00
9.00.00 AM	1004900000618764	J8353N	THOMAS D	COSBY	12/17/2014	50.00
9.00.00 AM	1004900000821046	PGH1247	CAROLYN DAVIS	COX	05/27/2015	50.00
9.00.00 AM	1004900000839873	105CQD	CHRISTOPHER G	DEBOLT	06/12/2015	50.00
9.00.00 AM	1004900000861208	138XYZ	HENRY	GLASCOCK	06/28/2015	50.00
9.00.00 AM	1004900000839824	F0576Z	ERIC	MEADOWS	06/12/2015	50.00
9.00.00 AM	1004900000840061	F0576Z	ERIC	MEADOWS	06/12/2015	50.00
9.00.00 AM	1004900000841366	F0576Z	ERIC	MEADOWS	06/12/2015	50.00
9.00.00 AM	1004900000835541	1050AD1	NATALYA V	RIERSON	06/10/2015	50.00
9.00.00 AM	1004900000851852	F9127V	BARBARA T	STAGMAIER	06/25/2015	50.00
9.00.00 AM	1004900000805908	M6586H	JOSEPH A	TRIPP	05/15/2015	50.00
5.00.00 PM	1004900000797014	459CLX	EDWARD J	ZARZOUR	05/29/2015	50.00

14 Matching Cases

Reports

Report Type: Violation List GENERATE

Period: 07/06/2015 - 07/06/2015

Program: 1006

LOCATION ID:

STATUS: ALL

REJECT CODE:

LIMIT: 100

CAPTURED	VIOLATION	LOCATION	APPR.BY	STEP	REJECT REASON
07/06/2015 7.04.13 PM	HH14362238539023	CALLE VIVES ESQ TORRES	Javier Fernández Morales (jafe)	DONE	-
07/06/2015 4.01.54 PM	HH14362129140489	-	Derick Velazquez (deve)	REJECT_CITATION	-
07/06/2015 3.48.10 PM	HH14362120904962	CALLE TORRES INTERSECCION CALLE LUNA	Francisco De Jesus Echevarria (fecheva)	PAY	-
07/06/2015 3.28.05 PM	HH14362108852533	PR 163 FNTE PARQUE SAN JOSE	Emmanuel Reyes Torres (emre)	DONE	-
07/06/2015 3.16.51 PM	HH14362102112635	CALLE SALUD FRENTE COLEGIO SANTISIMA TRINIDAD	Luis O. Gutierrez Martinez (lugu)	PAY	-
07/06/2015 3.05.39 PM	HH14362095391187	CALLE MARINA FRENTE AL CONDOMINIO PONCIANA	Francisco De Jesus Echevarria (fecheva)	PAY	-
07/06/2015 2.52.22 PM	HH14362087420731	CALLE MARINA FRENTE DARLINGYON	Luis O. Gutierrez Martinez (lugu)	PAY	-
07/06/2015 2.07.29 PM	HH14362060496445	-	Derick Velazquez (deve)	REJECT_CITATION	-
07/06/2015 12.39.42 PM	HH14362007826069	CARR 163 FRENTE RES 1862	Roberto Lopez Machuca (rolo)	PAY	-
07/06/2015 12.28.19 PM	HH14362000994259	CALLE SALUD FRENTE AL COLEGIO SANTISIMA TRINIDAD	Carlos Camacho Torre (ctorre)	PAY	-
07/06/2015 10.01.58 AM	HH14361913183335	CALLE VIVES	Carlos Camacho Torre (ctorre)	PAY	-
07/06/2015 9.57.37 AM	HH14361910575561	CALLE VIVES FRENTE KINGS CREAM	Pedro Vega Garcia (pgarcia)	PAY	-
07/06/2015 9.57.37 AM	HH14361910578549	CALLE VIVES FRENTE KINGS CREAM	Pedro Vega Garcia (pgarcia)	PAY	-
TOTAL	13				

SAVE AS CSV

EXHIBIT 6

Sample Notices, Second Notices, and Affidavit

NOTICE OF RED TRAFFIC SIGNAL VIOLATION

Traffic Safety Division
201 Stillwell Boulevard
Crestview, FL 32530
850-306-3079



Plate Number: [REDACTED]
Password: 8201
View your violation at
www.ZeroFatality.com

SHAEL [REDACTED]
5530 H [REDACTED]
CREST [REDACTED] 5



Your vehicle was photographed running a red light, in violation of §316.075(1)(c)1, Florida Statutes.

Location: S Ferdon Blvd @ E James Lee Blvd SB
Date: 04/01/2019 Time: 10:54:38
Red Time: 0.6 Amber Time: 4.0
Plate Number: [REDACTED] Vehicle Make: FORD

As the vehicle's registered owner/lessee you are liable for the violation. The civil penalty is \$158.00 (payment instructions below). Payment is deemed an admission and waiver of your right to appeal. Failure to pay will result in the issuance of a Traffic Citation.

PAYMENT OF THE PENALTY AMOUNT FOR THE VIOLATION WILL NOT RESULT IN POINTS AND CANNOT BE USED TO INCREASE YOUR INSURANCE RATES.

City of Crestview Officer's Certificate

Based on personal inspection of vehicle images showing violation of Florida Statute § 316.075(1)(c)1

Sworn to or affirmed by: Deputy Chief Lisa Sprague

04/03/2019

Signature of officer

Date



Detach here and return with your payment

PAY ONLINE:

You may view your violation images and video online and pay your fine at

www.ZeroFatality.com

Please enter Plate Number and Password provided below to enter the secure web site.

Plate Number: [REDACTED]
Password: 8201
Amount Due: 158
Due Date: 06/02/2019
Violation Number: 101200000013163



PAY BY MAIL:

Check or Money Order
(NO CASH) Payable to:
City of Crestview

Traffic Safety Division
201 Stillwell Blvd.
Crestview, FL 32539

PAY BY PHONE:

Please call the Automated Enforcement Division toll free at:
(866)-247-8157 to pay 24/7
Customer Service hours:
Monday to Friday
10:00 AM - 5:00 PM (ET)



PAY IN PERSON or SELF-SERVICE PAYMENT KIOSK:

(Only Credit Card, Debit Card and Checks Accepted)
Crestview Police Department
201 Stillwell Boulevard
Crestview, FL 32539

QUESTIONS

Call Traffic Safety Division at: **850-306-3079**
Monday to Friday 8:00 AM – 4:00 PM (CT)

HEARING:

Instructions for how to submit an Affidavit of Defense or request a hearing may be found on the back side and online at www.ZeroFatality.com

PLEASE NOTE: A \$6.95 convenience fee will be added to all online and telephone payments. Please click the payment button only once. DO NOT make a second attempt to pay online. We are not responsible for bank fees or other charges incurred by you as a result of your failure to follow these instructions.

SECOND NOTICE OF RED TRAFFIC SIGNAL VIOLATION



Traffic Safety Division
201 Stillwell Boulevard
Crestview, FL 32539

Plate Number: [REDACTED]
Password: 8201
View your violation at
www.ZeroFatality.com

SHAEL [REDACTED]
5530 H [REDACTED]
CREST [REDACTED] 9-8835



REMINDER NOTICE

On 04/03/2019, the Crestview Police Department mailed you a Notice of Violation indicating that a vehicle registered to you ran a red light in violation of § 316.075(1)(c)1 of the Florida Statutes.

As of the date of this Second Notice, we have not received payment for the fine associated with this infraction, an Affidavit of Defense, or a request for a hearing. You have until 06/02/2019 to take one of these actions or a Uniform Traffic Citation will be issued to you. A Uniform Traffic Citation may result in court costs and suspension of your driver's license. Payment instructions are at the bottom of this Reminder Notice.

If payment has already been sent, please disregard this Second Notice. If you feel you have received this Notice in error, please contact Crestview's Traffic Safety Division at 850-306-3079

Instructions for how to submit an Affidavit of Defense or request a hearing may be found online at www.ZeroFatality.com.

Thank you in advance for your cooperation in this matter.

Sincerely,

Crestview Traffic Safety Division

Detach here and return with your payment

PAY ONLINE:

You may view your violation images and video on-line and pay your fine at

www.ZeroFatality.com

Please enter Plate Number and Password provided below to enter the secure web site.

Plate Number: [REDACTED]
Password: 8201
Amount Due: \$158
Due Date: 06/02/2019
Violation Number: 101200000013163

PAY BY MAIL:

Check or Money Order
(NO CASH) Payable to:
City of Crestview

Traffic Safety Division
201 Stillwell Blvd.
Crestview, FL 32539

PAY BY PHONE:

Please call the Automated Enforcement Division toll free at:
(866)-247-8157 to pay 24/7
Customer Service hours:
Monday to Friday
10:00 AM - 5:00 PM (ET)



PAY IN PERSON or SELF-SERVICE PAYMENT KIOSK:

(Only Credit Card, Debit Card and Checks Accepted)

Crestview Police Department
201 Stillwell Boulevard
Crestview, FL 32539

QUESTIONS

Call Traffic Safety Division at 850-306-3079
Monday to Friday 8:00 AM - 4:00 PM (CT)

HEARING:

Instructions for how to submit an Affidavit of Defense or request a hearing may be found on the back side and online at www.ZeroFatality.com



PLEASE NOTE: A \$6.95 convenience fee will be added to all online and telephone payments. Please click the payment button only once. DO NOT make a second attempt to pay online. We are not responsible for bank fees or other charges incurred by you as a result of your failure to follow these instructions.

To Promote, Protect and Improve the Health, Safety and Welfare of our Citizens

www.ZeroFatality.net

HOW CAN I PAY MY FINE?

- **TO PAY ONLINE:**
Please visit www.ZeroFatality.net
- **TO PAY BY PHONE:** Please call the Brooksville Automated Enforcement Division Customer Service Call Center toll free at (800) 644-5601 between 10:00 AM and 5:00 PM (ET), Monday through Friday, and a representative will assist you with a credit/debit card payment.
- **TO PAY BY MAIL:** To pay the Citation, please fill in the return stub and mail the return stub along with a check or money order (NO CASH) payable to AUTOMATED ENFORCEMENT DIVISION. To ensure proper credit, print the Violation Number and your license plate number on your payment. Please allow 5 days for delivery. Send payment to: **AUTOMATED ENFORCEMENT DIVISION**, PO Box 593095, Orlando, FL 32809-3095.
- **PAY IN PERSON: CASH OR CHECK** will be accepted at the City of Brooksville Police Department, 87 Veterans Ave., Brooksville, FL 34601-2041.

PLEASE NOTE: A \$5.00 convenience fee will be added to all credit/debit card and e-check payments.

ARE THERE ANY VALID DEFENSES TO THIS NOTICE OF VIOLATION?

- Yes. To challenge this infraction, complete, sign and have notarized an Affidavit of Defense (together with any supporting documentation) on or before the due date specified on your Notice. The form Affidavit of Defense may be obtained online at www.ZeroFatality.net or by visiting the Brooksville Police Department 87 Veterans Ave., Brooksville, FL 34601.
- Mail the Affidavit and supporting documentation to: **City of Brooksville Police Department**, 87 Veterans Ave., Brooksville, FL 34601.
- If the infraction is not dismissed, you will be notified in writing and if your fine remains unpaid, a Uniform Traffic Citation will be issued and sent to you via Certified Mail. **You have a right to a hearing to contest a Uniform Traffic Citation. Instructions will be included on your Uniform Traffic Citation.**
- Submission of a false affidavit is a second-degree misdemeanor, punishable under Fla. Stat. **§ 775.082 or § 775.083**

WHAT IF I DO NOT PAY THE FINE?

If your fine is not paid or contested by the due date, or if your Affidavit of Defense is not resolved in your favor, you will be issued a Uniform Traffic Citation by certified mail. Upon issuance of a UTC, you shall have the remedies specified in Florida Statutes § 318.14, which include the right to have a hearing before a designated official. If the official concludes that no infraction has been committed, no costs or penalties shall be imposed. If the official concludes that an infraction has been committed, the official may impose an additional civil penalty not to exceed \$500 and court fees and costs. You have a right to contest the Uniform Traffic Citation. Instructions will be provided on the Uniform Traffic Citation and available at the Hernando County Clerk of Court.

FAILURE TO PAY YOUR FINE OR TO APPEAR IN COURT AFTER A UNIFORM TRAFFIC CITATION IS ISSUED MAY RESULT IN THE SUSPENSION OF YOUR DRIVER'S LICENSE PURSUANT TO FLORIDA STATUTES § 318.15.

QUESTIONS?

If you have any questions regarding this Citation, please call the Brooksville Automated Enforcement Division Customer Service Call Center toll free at 800-644-5601 between 10:00 AM and 5:00 PM (ET), Monday through Friday.

HOW DOES IT WORK?

The red light photo enforcement system measures your speed as you approach the signal. If your speed indicates that you are unlikely to stop before the signal changes to red, it captures a digital photograph of your vehicle behind the stop bar. If you then travel past the stop bar while the signal is red, it captures a second photograph of your vehicle in the intersection and extracts the image of your license plate. The system also captures a motion video of the event which you can review online. A Brooksville police officer reviews every single violation.

YOU HAVE A RIGHT TO REVIEW IMAGES IN PERSON OR REMOTELY

You have the right to review, either in person at the Brooksville Police Department, 87 Veterans Ave., Brooksville, FL 34601 during normal business hours or remotely (www.ZeroFatality.net), the photographic or electronic images or the streaming video evidence that constitutes a rebuttable presumption of the violation.

Mail To: Automated Enforcement Division (FLBR)
PO Box 593095
Orlando, FL 32809-3095

Please place this side toward the window of the return envelope so the "Mail To" address can be seen



REQUEST FOR LOCAL HEARING RED LIGHT VIOLATION

Driver/Vehicle Owner and Notice of Violation Information (NOV) (To be provided by requestor)

Date: _____

Name (Typed or Printed): _____

Mailing Address: _____

City: _____ **State:** _____ **Zip:** _____

Telephone Number: _____ **Fax:** _____

E-mail: _____

NOV Number: _____ **NOV Date:** _____

Tag Number: _____ **Driver License Number** _____

Agency/Issuing Authority: _____

Issuing Officer/Agent Name: _____

Badge #: _____

Local Court or Hearing Officer Information (To be provided by local authority)

Local Court or Hearing Officer: _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

POC Telephone Number: _____ **Fax:** _____

Please mail the Affidavit and supporting documentation to:

City of Miami Beach Police Department, 1100 Washington Ave, Miami Beach, FL 33139



Affidavit Requesting Hearing and Forfeiting Ability to Contest Delivery:

I _____, hereby request a formal hearing before a local court or hearing officer in the county of _____ (COUNTY)

I understand that I must submit this request to the clerk of the court or clerk for the assigned local hearing officer within **60 days** from the date posted on the Notice of Violation (NOV). I understand that by filing a request for this hearing, I waive my ability to contest the delivery of the NOV as set forth in *F.S.S. 316.083 (c) and (d)*. I understand that I have the option to reschedule a hearing once by notifying the appropriate clerk of the court and/or the clerk for the local hearing officer in writing at least 5 calendar days prior to the scheduled hearing. I understand that if I do not reschedule my hearing and I fail to appear for this hearing that I will be adjudicated guilty and I am responsible for all fines and/or fees and that a stop will be placed against the registration of all vehicles that have me listed as a registrant. I also understand that if the NOV is affirmed by the court and/or local hearing officer, that I am responsible for the payment of the original penalty plus up to **\$250.00** in local fees as set forth in *F.S.S. 316.083 (5)*. I attest that I fully understand the stipulations of these laws and the associated penalties.

Sworn by me on _____ and affirmed by my signature below.

Printed Name: _____

Signature of Requestor: _____

Date Signed: _____

Please mail the Affidavit and supporting documentation to:
City of Miami Beach Police Department, 1100 Washington Ave, Miami Beach, FL 33139

Florida Uniform Traffic Citation

You may examine and observe your images and video at the below Internet location.

<http://www.ZeroFatality.com>



FLORIDA UNIFORM TRAFFIC CITATION										Check digit	
COUNTY OF Miami-Dade				<input type="checkbox"/> (1) FHP		<input type="checkbox"/> (2) P.D.		<input type="checkbox"/> (3) S.O.		<input type="checkbox"/> (4) OTHER	
CITY (IF APPLICABLE) Miami Beach				AGENCY NAME Miami Beach Police Department							
IN THE COURT DESIGNATED BELOW THE UNDERSIGNED CERTIFIES THAT HE/SHE HAS JUST AND REASONABLE GROUNDS TO BELIEVE AND DOES BELIEVE THAT ON				SUMMONS (VIOLATOR'S COPY)							
DAY OF WEEK		MONTH		DAY		YEAR		<input type="checkbox"/> A.M.		<input type="checkbox"/> P.M.	
NAME (PRINT) FIRST		MIDDLE				LAST					
STREET IF DIFFERENT THAN ONE ON DRIVER LICENSE, "HERE"											
CITY				STATE		ZIP CODE					
TELEPHONE NUMBER		DATE OF BIRTH		SEX		HAIR		EYES		HGT	
DRIVER LICENSE NUMBER		STATUS		CLASS		COLLEGE <input type="checkbox"/> YES <input type="checkbox"/> NO		LICENSE EXP.		COMMERCIAL VEHICLE <input type="checkbox"/> YES <input type="checkbox"/> NO	
VEHICLE MAKE		MODEL		COLOR		PLACARDED HAZARDOUS MATERIAL <input type="checkbox"/> YES <input type="checkbox"/> NO					
VEHICLE LICENSE NO.		TRAILER TAG NO.		STATE		YEAR TAG EXPIRES		2+ PASSENGERS <input type="checkbox"/> YES <input type="checkbox"/> NO			
UPON A PUBLIC STREET OR HIGHWAY, OR OTHER LOCATION, NAMELY										MOTORCYCLE <input type="checkbox"/> YES <input type="checkbox"/> NO	
										COMPARISON CITATION NUMBER(S) <input type="checkbox"/> YES <input type="checkbox"/> NO	
FT. _____		MILES _____		<input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W		OFFICE _____					
DID I UNLAWFULLY COMMIT THE FOLLOWING OFFENSE: Section 316.075(1)(c) Failure to stop at a red light signal pursuant to 316.0083; code 547 Red Light Camera violation.											

Important instructions to individuals charged with a noncriminal traffic infraction. You have been issued a uniform traffic citation for a violation of **State Statute code 547-Red-Light Camera, Section, 316.075(1) (c) 1 failure to stop at a red traffic signal pursuant to F.S. 316.0083 of the Florida State Statutes.** You are required to comply with one of the options listed on the left side of this page. If you fail to comply with one of the options by the date listed your driving privilege may be suspended until you comply and you may incur additional cost associated with non-compliance. **IF YOU CHOOSE OPTION A, COURT APPEARANCE IS NOT REQUIRED.** If you choose Option B and it is determined no infraction has been committed then no cost or penalties shall be imposed and costs which have been paid shall be returned but if it is determined that a infraction was committed, then additional penalties may apply.

YOU HAVE THE RIGHT TO EXAMINE AND OBSERVE THE IMAGES AND VIDEO EVIDENCE OBTAINED FOR THIS CASE: The recorded images and video of your violation will be submitted as evidence for the disposition of this violation. To view your images and video online at: www.ZeroFatality.com.

You will need your Plate Number and Violation Password printed on the top of this Uniform Traffic Citation inside the red box. If you do not have Internet access, you have the right to examine and observe your video and images at your local public library with internet access.

SIGNATURE OF VIOLATOR _____ DATE _____

BADGE NUMBER _____ TROOPER/UNIT NUMBER _____

TROOPER/OFFICER NAME _____ TROOPER/OFFICER RANK _____

SIGNATURE OF OFFICER _____ TROOPER/OFFICER ID _____

DIRECTIONS TO RESOLVE THIS CITATION

OPTIONS: MARK ONLY ONE

Option A: PAYMENT BY MAIL: \$264.00 must be received by payable by check or money order directly to the Miami-Dade Court. Include this original Citation with your payment to "Clerk of Court." Please keep a copy for your records. **MAILING ADDRESS FOR THE CLERK OF COURT:** Clerk of Circuit Court, Attn: Traffic Department, 73 W. Flagler St., Miami, FL 33130. **DO NOT MAIL CASH.**

PAYMENT IN PERSON: \$264.00 must be paid in person at our Traffic Department, 73 W. Flagler St., Miami, FL 33130 on or before _____ Include this original Citation with your payment. Please keep a copy for your records. If the official determines no infraction has been committed, no cost or penalties shall be imposed and any costs or penalties which have been paid shall be returned. No points will be assessed and Defensive Driving School (DDS) is not an option for this charge.

To make a payment online: www.myfloridacounty.com select the Traffic Citation option.

Option B: REQUEST A HEARING To Plead Not Guilty—request a court hearing prior to _____. Send this original Citation to the Clerk of Circuit Court, Attn: Traffic Department, 73 W. Flagler St, Miami, FL 33130. Please keep a copy for your records. **TO REQUEST A HEARING, CHECK THE OPTION B BOX. IF THIS BOX IS NOT CHECKED A HEARING WILL NOT BE SCHEDULED. THE COURT WILL SCHEDULE YOUR HEARING AND NOTIFY YOU OF THE DATE, TIME AND LOCATION.**

Option C: If you are the registered owner of the vehicle, you are deemed responsible for the penalty unless, in compliance with Florida Statute 316.0083(1)(d)(1)-(4), you establish by notarized affidavit that a statutory exemption applies. Please visit and log into www.ZeroFatality.com to obtain an Affidavit form.

EXHIBIT 7

Representative Image Sets



Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-19	09:34:29.7	119.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	43.5 mph	35 mph	0.6 s	3.9 s	N/A s




Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-19	09:34:30.5	170.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	43.5 mph	35 mph	1.4 s	3.9 s	0.8 s





MULTIPLE/SIMULTANEOUS INFRACTIONS


Capture Information

Location: TNMURL17 Location Name: TNMURL17 Address: Chaffin Pl NB @ Old Fort Pkwy
 Violation Time: 04/07/2017 12.47.09 PM Speed: 18.1 Red-Light Time: 0.1 Amber Time: 4.5 Lane: 1 Class: 16 Violation Type: R










SHOW VIDEO [1] ▶


SHOW IMAGE [1] ▶


SHOW IMAGE [2] ▶


Capture Information

Location: TNMURL17 Location Name: TNMURL17 Address: Chaffin Pl NB @ Old Fort Pkwy
 Violation Time: 04/07/2017 12.47.09 PM Speed: 22.6 Red-Light Time: 0.5 Amber Time: 4.5 Lane: 2 Class: 14 Violation Type: R









Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-26	12:06:37.9	119.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	43.5 mph	35 mph	1.2 s	3.8 s	N/A s



Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-26	12:06:38.7	170.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	43.5 mph	35 mph	2.0 s	3.8 s	0.8 s



Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-24	20:08:34.4	119.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	42.7 mph	35 mph	0.3 s	3.9 s	N/A s

Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-24	20:08:35.2	170.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	42.7 mph	35 mph	1.1 s	3.9 s	0.8 s



Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-04	20:27:12.1	119.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	37.4 mph	35 mph	0.2 s	3.9 s	N/A s



Location	Date	Time	Distance	Operator	Type
RLSS0002	2011-07-04	20:27:13.1	175.0 ft	Markus	R
System ID	Speed	Sign Speed	Redlight t.	Amber t.	Elap t.
CAC8B5120000	37.4 mph	35 mph	1.2 s	3.9 s	1.0 s









EXHIBIT 8

Sample Training Materials

EXHIBIT 9

Sample Brochures, Mailing Inserts, Public Service Announcement

Midway Puts Safety First

Introducing Midway's New Red Light Running Public Safety Initiative!

As part of our continued commitment to the health and safety of our citizens and visitors, Midway has instituted a photo red light enforcement program.

Beginning July 14, 2016, we will begin issuing Warning Notices to owners of vehicles that run red lights.

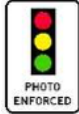
Live Enforcement will begin August 15th, 2016



Protecting Midway's Citizens from the High and Often Catastrophic Consequences of Red Light Running

In the U.S., nearly 900 people are killed and more than 150,000 people are injured every year by red light runners. The financial burden is extreme. The cost in human suffering is beyond measure. For this reason, Midway has implemented a Red Light Enforcement Program.

RED Means Stop!



Red Light Cameras from Sensys America

The Photo Enforcement Experts

Help protect citizens in Midway as well as surrounding areas by obeying all traffic laws.

About Red Light Cameras

Our selected vendor, Sensys America Inc., provides a state-of-the-art detection system that measures the speed of every vehicle as it approaches the intersection. If the system predicts that a violation is about to occur, it snaps a high-resolution digital photograph of the vehicle before the stop bar, the system captures a second image of the vehicle in the intersection. A digital video captures the entire event. No citation is issued until two independent individuals including one police Officer have reviewed the event. With thousands of Sensys installations worldwide, no citation has ever been dismissed because of faulty equipment.

Frequently Asked Questions

Q: Are the red light cameras safe?

A: Yes. Although some studies have suggested that red light cameras increase rear end collisions, they have been proven to reduce the much more dangerous "T-Bone" collisions. To further increase program safety, Midway is installing infra-red flash to eliminate driver distraction.

Q: I've heard they're just about raising revenue. Is this true?

A: This is false. According to a recent study by the insurance Institute for Traffic Safety. "The average annual rate of fatal red light running crashes declined by 14% in the cities with camera programs and increased slightly (2 percent) in the cities with out cameras." The purpose of our program is safety, first, last and always.

Q: Will the City be enforcing right turn violations?

A: Yes, but only the most serious violations. A right hand turn on red before a complete stop is *illegal* and an Officer stationed at the intersection would be perfectly within his right to cite the driver. Florida law, however, permits photo enforcement of right turns. You are cautioned that any red light violation is dangerous and may be cited.

Frequently Asked Questions (continued)

Q: How will my privacy be protected?

A: Each image captured by the traffic infraction detectors is immediately encrypted and transmitted via a secure means. Only law enforcement personnel and Sensys America personnel under a strict duty of confidentiality will view violation images unless they are displayed at a hearing requested by the violator.

Q: Will the cameras take my picture if I don't run the red light?

A: The system may capture an image of your vehicle if you are in proximity to a violating vehicle or if you approach the intersection at a speed that indicates you may run the red light. If you do not run the red light, any image captured will be discarded. We treat the protection of your identity and images *very seriously*.

Q: Can I contest a Notice of Violation?

A: Yes. Each Notice of Violation will include instructions on how you can submit an Affidavit of Non-Responsibility or have a formal hearing.



Midway Puts Safety First

Introducing Midway's Red Light Running Public Safety Initiative!

As part of our continuing commitment to the health and safety of our citizens and visitors, Midway has launched its photo red light enforcement program.

Protecting Midway's Citizens from the Costly and Often Catastrophic Consequences of Red Light Running

Red light running crashes caused 709 deaths in 2014 and an estimated 126,000 injuries. The financial burden is extreme. The cost in human suffering is beyond measure. For this reason, the City of Midway has launched its Red Light Photo Enforcement Program.



**RED
means
STOP**



Frequently Asked Questions

Q: Are the red light cameras safe?

A: Yes. Although some studies have suggested that red light cameras increase rear end collisions, they have been proven to reduce the much more dangerous "T-Bone" collisions.

Q: I've heard they're just about raising revenue. Is it true?

A: This is false. The purpose of our program is SAFETY - first, last and always. Installing red light cameras tends to change driver behavior for the better. According to a recent study by the Insurance Institute for Traffic Safety: "There were 21 percent fewer fatal red-light-running crashes per capita in cities with cameras than without..."

Q: Will the City be enforcing right turn violations?

A: Yes, but only the most serious violations. A right turn on red before a complete stop is illegal. An officer stationed at the intersection would be perfectly within rights to cite the driver. Florida law, however, permits photo enforcement of right turns only when the turn was not reasonable and prudent. You are cautioned that any red light violation is dangerous and may be cited.

Q: How will my privacy be protected?

A: Each image captured by the traffic infraction detectors is immediately encrypted and transmitted via a secure means. Only law enforcement personnel and Sensys America personnel under a strict duty of confidentiality will view violation images unless they are displayed at a hearing requested by the violator.

Q: Will cameras take my picture if I don't run the red light?

A: The system may capture an image of your vehicle if you are in proximity to a violating vehicle or if you approach the intersection at a speed that indicates you may run the red light. If you do not run the red light, any image captured by the traffic infraction detectors will be discarded. We treat the protection of your identity and images very seriously.

Q: Can I contest a Notice of Violation?

A: Yes. Each Notice of Violation will include instructions on how you can submit an Affidavit of Non-Responsibility or have a formal hearing in front of a judge after a Uniform Traffic Citation has been issued.

About the Cameras

Our selected vendor, Sensys America, Inc., provides a state-of-the-art detection system that measures the speed of every vehicle as it approaches the intersection. If the system predicts that a violation is about to occur, it snaps a high-resolution digital photograph of the vehicle before the stop bar. If the vehicle actually runs the red light, the system captures a second image of the vehicle in the intersection. A digital video captures the entire event. No citation is issued until the event has been reviewed by two independent individuals including one police officer. With thousands of Sensys technology installations worldwide, no citation has ever been dismissed because of faulty equipment.



Sample Public Service Announcement Script



Gulf Breeze Stops On Red

Public Service Announcement

Stop On Red

Length:30

VIDEO	AUDIO
<p>Footage of Rush hour traffic and busy intersection showing traffic lights changing rapidly (double speed).</p> <p>Pan up to sign of “Photo enforced.”</p> <p>Cut up to red light camera.</p> <p>Cut to Intersection with cars driving quickly with traffic light turning red.</p> <p>Graphic: “March 15”</p> <p>Add Graphic: “WARNING”</p> <p>Show image of red light runner</p> <p>Graphic: “April 15”</p> <p>Inside a car, camera from driver’s point of view as the driver approaches a red light and stops.</p> <p>Dissolve to Graphic: “Gulf Breeze Stops on Red ”</p> <p>Fade to black.</p>	<p>VO:</p> <p>AS PART OF OUR CONTINUING COMMITMENT TO THE HEALTH AND SAFETY OF OUR CITIZENS AND VISITORS, THE CITY OF GULF BREEZE CONTINUES ITS PHOTO RED LIGHT ENFORCEMENT PROGRAM WITH ENFORCEMENT OF <u>NEW</u> DANGEROUS INTERSECTIONS. STARTING MARCH 15TH WE’LL BEGIN ISSUING WARNING NOTICES TO OWNERS OF VEHICLES WHO RUN RED LIGHTS AT THESE DANGEROUS CROSSROADS. LIVE ENFORCEMENT BEGINS APRIL 15TH. AVOID A TICKET. WHEN YOU SEE RED, THAT MEANS STOP AHEAD. A PUBLIC SERVICE ANNOUNCEMENT FROM GULF BREEZE STOPS ON RED.</p>

