October 21, 2015

From:

Mr. Peter Van Kirk Safeware, Inc.

Director, Government Security 4403 Forbes Blvd.,

Lanhan, MD 20706

To:

Mr. Michael C. Miller

Assistant Chief of Police, Coral Gables Police Department

City of Coral Gables | Florida

Dear Chief Miller,

Safeware is pleased to provide to the City of Coral Gables, Florida a multiple location security solution with an expandable high bandwidth video surveillance system which includes Closed Circuit TV Cameras, wired & wireless connectivity, and ALPR to support this Citywide CCTV and ALPR Solution. This Safeware Security Solution is being provided by the partnership team consisting of Safeware, Inc. with ATCi as Safeware's sub-contractor. This solution is being procured under the Safeware US Communities government contract vehicle and all Safeware US Communities contract pricing, terms and conditions are applicable and compliant under the US Communities government contract titled: "Homeland Security & Public Safety/Emergency Preparedness" contract #: 4400001839. The attached proposal is from Safeware and Safeware is wholly responsible for the actions of and payment to the Safeware subcontractors.

The U.S. Communities contract aggregates the purchasing power of more than 90,000 public agencies nationwide by offering Participating Public Agencies the ability to make purchases through existing, competitively solicited contracts between a supplier and a lead public agency. Currently there are more than 77,000 participating State & Local government agencies utilizing the US Communities contract. Utilizing this contract saves agencies time & money. Since the contract was already competed there is no need for your city to replicate the RFP process plus with the aggregate nationwide purchasing power, this contract provides your city a 41% or greater discount off of the Safeware list price. With project timeframe's being compressed this contract vehicle grants your city the ability to meet critical project deadlines. Lastly by utilizing this contract your city is not publically exposing your security vulnerabilities.

In closing, Safeware appreciates the trust the City of Coral Gables, FL has extended in our team and we feel this security solution will best serve the security and public safety needs of the City of Coral Gables, Florida.

Sincerely,

Peter Van Kirk

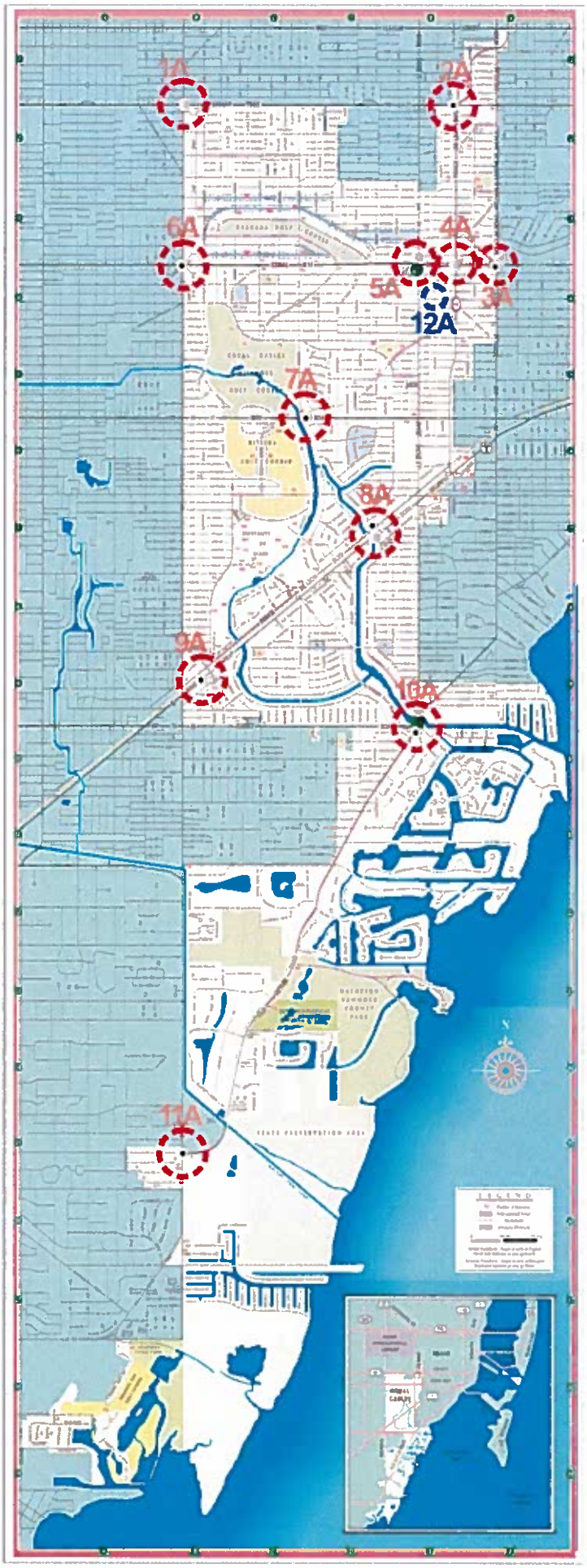
Safeware Director, Government Security Solutions

The Safeware Team has developed a Matrix that will stay consistent in both Pricing and location Matrix color coding each site by level of complexity.

- Red – no line of sight, no power or no mounting location available, with possible DOT restrictions, joint use agreement with another municipality/the County, or a private/commercial entity, location not available to allow proper plate read Some solution can be made to service this location, but cost is expected to be high.
- Yellow – one of the restrictions for power, data connection or location is an issue, but it is more feasible to be overcome with some additional cost.
- Green – the location has power, there is line of sight to a distribution point and a mounting device is obtainable or present.

Our recommendation would be to commence the project with securing the Wireless infrastructure needed, Head End, and Green sites. This would allow for the team to work closely with the city in securing MOU's (where needed), identifying power sources, or other issues for the sites that don't fall in the green category.

Location ID	CODE	LPR	PTZ	POLE	SOLAR	WI-FI	BANDWITH MBPS	Camera Address (approx.)	Longitude (x)	Latitude (y)	Pole ID
1A (30)		2	1	3			7.5	Red Road & Tamiami Trail	-80.28786539	25.7635521	866548208
2A (23)		3		2			8	Ponce de Leon Boulevard & SW 8 Street	-80.2590811	25.76456735	868548717
3A (15)		2	1	3			8	Douglas Road and Miracle Mile	-80.25455953	25.74987155	1215HO23
4A			1				8	Ponce de Leon & Miracle Mile			
5A (14)			1	1			14	LeJeune Road & Coral Way	-80.26275439	25.74938614	237M17
6A (33)		2		2			4.5	Red Road & Coral Way	-80.28729432	25.74846156	866528303
7A (67)		1		1			3	Bird Road & Granada Blvd			
8A (67)		2	2	2			3	Riviera Drive & S. Dixie Highway	-80.26578001	25.7234639	86851141701
9A (74)		2		1			8	S. Dixie Hwy. & Madruga Court	-80.2795788	25.71315006	
10A (78)		2		1			8	Cartagena Circle/Park – Traffic Circle	-80.26086898	25.7060546	
11A (83)		2		1			6	Red Road & Old Cutler Road	-80.30128839	25.63735449	
TOTAL		18	6	17		5					


1A
2A
6A
4A
5A
3A
12A
7A
8A
9A
10A
11A

Safeware
SAFETY·SERVICE·RESPONSE

ATCi
What matters to you, matters to us.

The Safeware Team has developed a Matrix that will stay consistent in both Pricing and location Matrix color coding each site by level of complexity.

RED – no line of sight, no power or no mounting location available, with possible DOT restrictions, joint use agreement with another municipality/the County, or a private/commercial entity, location not available to allow proper plate read Some solution can be made to service this location, but cost is expected to be high.

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Green – the location has power, there is line of sight to a distribution point and a mounting device is obtainable or present.

Our recommendation would be to commence the project with securing the Wireless infrastructure needed, Head End, and Green sites. This would allow for the team to work closely with the city in securing MOU's (where needed), identifying power sources, or other issues

City of Coral Gables- City Surveillance Effort		
Summary		
Project Required Wireless Backbone Infrastructure	$	369,523.00
EOC Head- End Equipment requirements (Limited to Storage)	$	42,500.00
Location (1A)- Old 30	$	70,259.55
Location (2A)- Old 23	$	70,543.64
Location (3A)- Old 15	$	78,213.86
Location (4A)- Old 14	$	42,798.86
Location (5A)- Old 33	$	82,217.27
Location (6A)- Old 46	$	47,090.00
Location (7A)- Old 67	$	72,172.51
Location (8A)- Old 66	$	48,137.73
Location (9A)- New	$	59,088.64
Location (10A)- Old 78	$	98,303.18
Location (11A)- Old 83	$	87,318.18
Total Investment- Intersections	**$**	**798,643.42**
Project Required Wireless Infrastructure	**$**	**369,523.00**
Total Investment	**$**	**1,168,166.42**
Project Contingency Budget	**$**	**116,816.64**

Clarifications:

Bonding fees not included If requested Safeware team can add at an additional investment
Project contingency is recommended for unforeseen items not able to be determined
at this quoting phase of the project, examples might be, MOU agreements not reached
unforeseen underground conditions found after locates are conducted, and other unforeseen
intergovermental changes not known or foreseen at quoting time.
Delays caused outside Safeware Team control may incur additional fees
No workstation provisions have been provided due to ongoing Fusion Center project provided by others
MOT provisions to be provided by the City of Coral Gables.
Permitting and engineered drawings to be provided at cost plus 5% handling fees
Above pricing reflects 1 year maintenance parts and labor under normal manufacturer covered warranties

Safeware
SAFETY•SERVICE•RESPONSE

QUOTATION

5641 S Laburnum Ave
Richmond VA 23231
www.safewareinc.com

Name:	City of Coral Gables
Attn:	
Phone:	
Fax:	
Email:	
Cust ID:	

Date:	11.23.15
Expiration Date:	12.23.15 (Valid for 30 Days)
Prepared By:	Peter Van Kirk
Phone:	561-400-1029
Fax:	804-236-0429
Email:	pvankirk@safewareinc.com
Sales Rep:	Peter Van Kirk
Customer Project:	Intersection Cameras

Freight Terms: USC PPD

Payment Terms: net 30

LINE	QTY	UOM	DESCRIPTION	UNIT PRICE	EXTENDED PRICE	SAFEWARE LIST PRICE	USC DISCOUNT	YOUR DISCOUNT
	2	ea	ELECTRICAL SERVICE AT LOCATION - (includes breaker into existing panel source up to 30')	$ 875.00	$ 1,750.00	$ 3,685.25	41%	76%
	2	ea	Conduit Infrastructure - Miscellaneous only, exposed from backbone to camera	$ 550.00	$ 1,100.00	$ 1,605.58	41%	66%
	2	ea	Directional Boaring	$ 2,850.00	$ 5,700.00	$ 8,893.78	41%	68%
	1	ea	Locates Marking by contractor for conflict mediation	$ 600.00	$ 600.00	$ 1,895.24	41%	68%
	2	ea	Labor installation for standard poles, roof and towers. Includes brackets, straps, engineering, and windload analysis, alignment and setup - Z07	$ 1,550.00	$ 3,100.00	$ 3,598.33	41%	57%
	2	ea	Exterior PTZ-SNP-6200RH-SAMSUNG	$ 2,650.00	$ 5,300.00	$ 9,015.36	41%	71%
	2	ea	MOUNTING KIT-SBP-300PM-SAMSUNG	$ 207.00	$ 414.00	$ 986.45	41%	79%
	1	ea	Fiber Optics LIU Connector Housing fro field mount-Z07	$ 834.00	$ 834.00	$ 1,893.78	41%	56%
	1	ea	VMS NEMA ENCLOSURE PACKAGE(Includes: All necessary Mounting Brackets)-Z07	$ 1,710.00	$ 1,710.00	$ 8,324.98	41%	79%
	2	ea	1-Channel of Net Video-Z07	$ 225.00	$ 450.00	$ 987.25	41%	77%
	2	ea	1-Channel of Net Video-SUSP	$ 54.00	$ 108.00	$ 236.47	41%	77%
	2	ea	1-Channel Video Wall License	$ 135.00	$ 270.00	$ 698.47	41%	81%
	1	ea	10 Port High Temp Field Switch	$ 872.00	$ 872.00	$ 2,037.46	41%	57%
	2	ea	SFP Module for Switch and Fiber Uplink	$ 135.00	$ 270.00	$ 698.47	41%	81%
	2	ea	1 PORT SURGE SUPPRESION DEVICE-Z07	$ 75.60	$ 151.20	$ 425.64	41%	82%
	1	ea	12 PORT SURGE SUPPRESION DEVICE-Z07	$ 792.00	$ 792.00	$ 2,684.48	41%	70%
	1	ea	Public Wi-Fi Antenna	$ 1,450.00	$ 1,450.00	$ 6,785.14	41%	79%
	1	ea	Subscriber Radio inst.	$ 357.00	$ 357.00	$ 968.48	41%	63%
	1	ea	CABLING INFRASTRUCTURE-COPPER-Z07	$ 800.00	$ 800.00	$ 3,985.45	41%	80%
	1	ea	CABLING INFRASTRUCTURE-FIBER OPTICS-Z07	$ 1,900.00	$ 1,900.00	$ 4,233.10	41%	55%
	1	hr	LABOR INSTALLTION, DEVICE MOUNTING, PROGRAMMING and SETUP Z07	$ 7,296.81	$ 7,296.81	N/A	41%	N/A
	1	ea	AS BUILTS DRAWINGS AND ENGINEERING-Z07	$ 500.00	$ 500.00	N/A	41%	N/A
	1	ea	PROJECT MANAGEMENT	$ 1,650.00	$ 1,650.00	N/A	41%	N/A
	1	ea	MISCELLANEOUS COST-CONNECTORS, Boxes-Z07	$ 1,980.00	$ 1,980.00	N/A	41%	N/A
			PROPOSAL TOTAL		$ 39,355.01			

NOTE: 120V, MOT, and Poles provided by City. If requested Safeware team can add at an additional investment

Project Summary - ROM

Permit and engineering sealed drawings to be billed at cost plus 5% handing fees
Bonding not included however can be added if desired

Special Notes:

US Communities Contract Information - Contract number: 4400001839
Standard freight charges for shipments within the continental US are paid. Any Hazardous material charges or expedited freight will be billed.
*Agency must be registered with US Communities at www.uscommunities.org

Authorized Signature: Peter Van Kirk

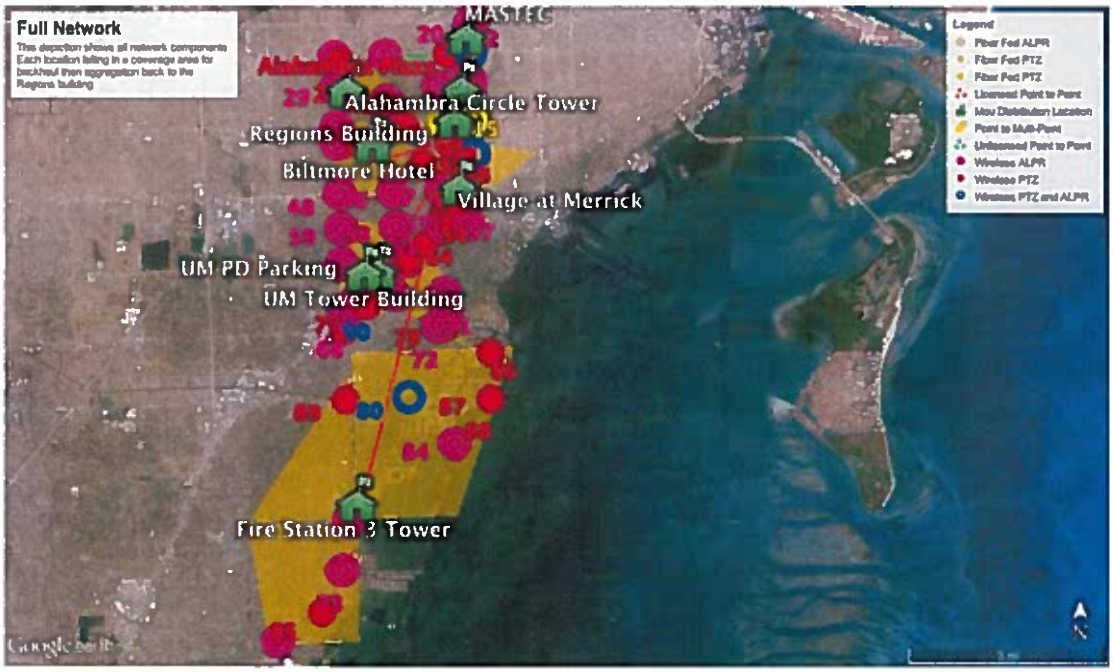
Supporting Network/Camera Overview

Summary

The intent of the following network is to provide connectivity to all City designated surveillance and license plate reader locations. To accomplish this, multiple levels and types of networks have been deployed:

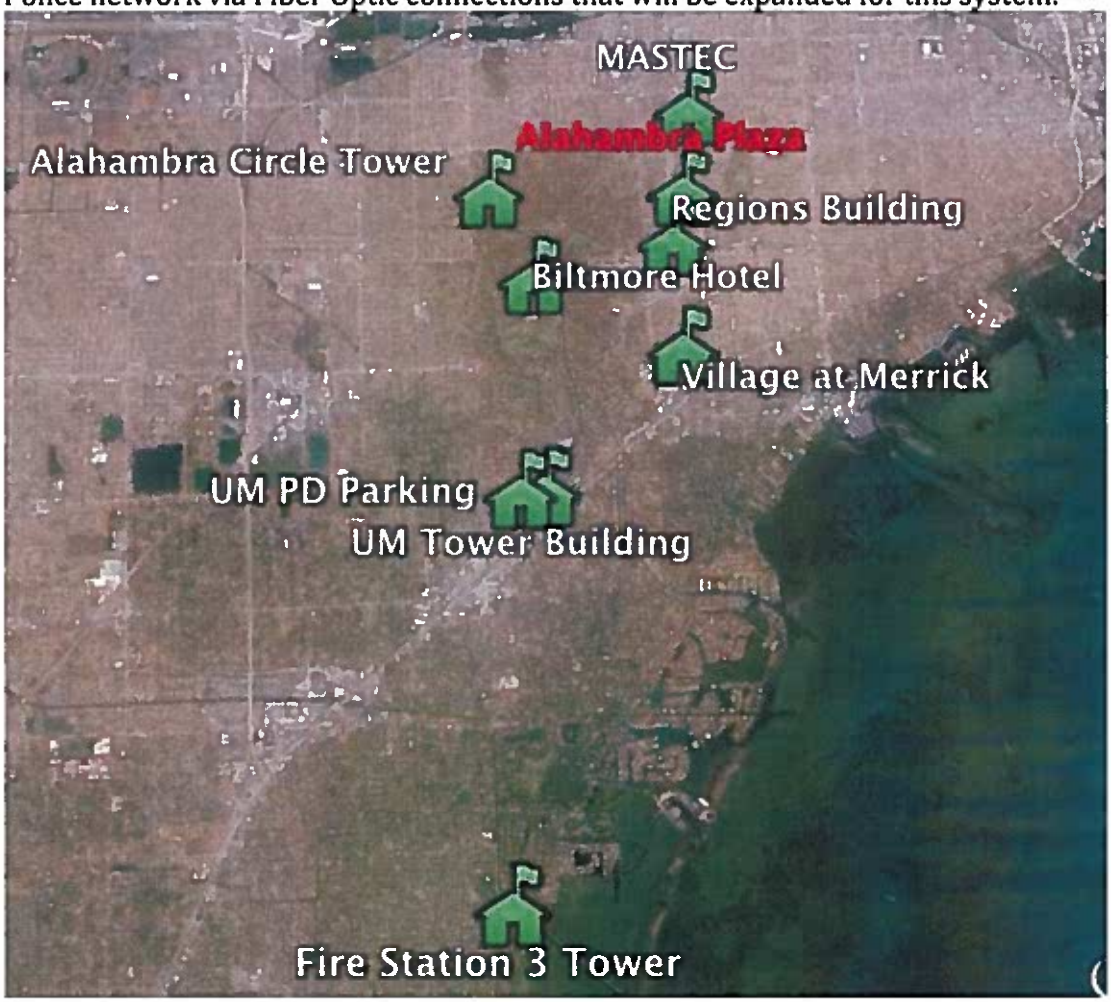
- OSP, Outside Plant. In this case the use of Fiber available from multiple sources
- Transport Backhaul - Licensed Microwave and Millimeter wave radios. These radios allow high throughput communications in a point-to-point configuration. In this network, they act as the transport layer of the network. They transport the high capacity connections to down-line distribution points.
- Distribution Network - Unlicensed Microwave is used to communicate from the distribution points to the end points via point to point and point to multi-point radio configurations.
- End Point/Subscribers are the communications devices at each of the remote locations designated by the City that require service.

In this figure you can see all components and locations the network covers. These components will be broken down and explained in the following pages.



Distribution Points

The network originates at the Regions building. The Regions building is connected to the Police network via Fiber Optic connections that will be expanded for this system.



Each of the locations identified, referred to as Distribution Points, are to be connected to the Regions building utilizing varying bandwidth microwave radios, each determined by the number of down-line resources required to support. (Agreements with each of these locations will need to be completed to allow access, power and mounting rights to accomplish this network).

Transport Network

The lines shown in this figure in red depict the licensed microwave links from the Regions location to each of the distribution points. The links tie each of the locations to the network. During the engineering process, details regarding the mounting types, channel plan and sizes of the radios will be determined. Please note; the fiber-connected point in the Miracle Mile, are not shown as they are being supplied in another project.

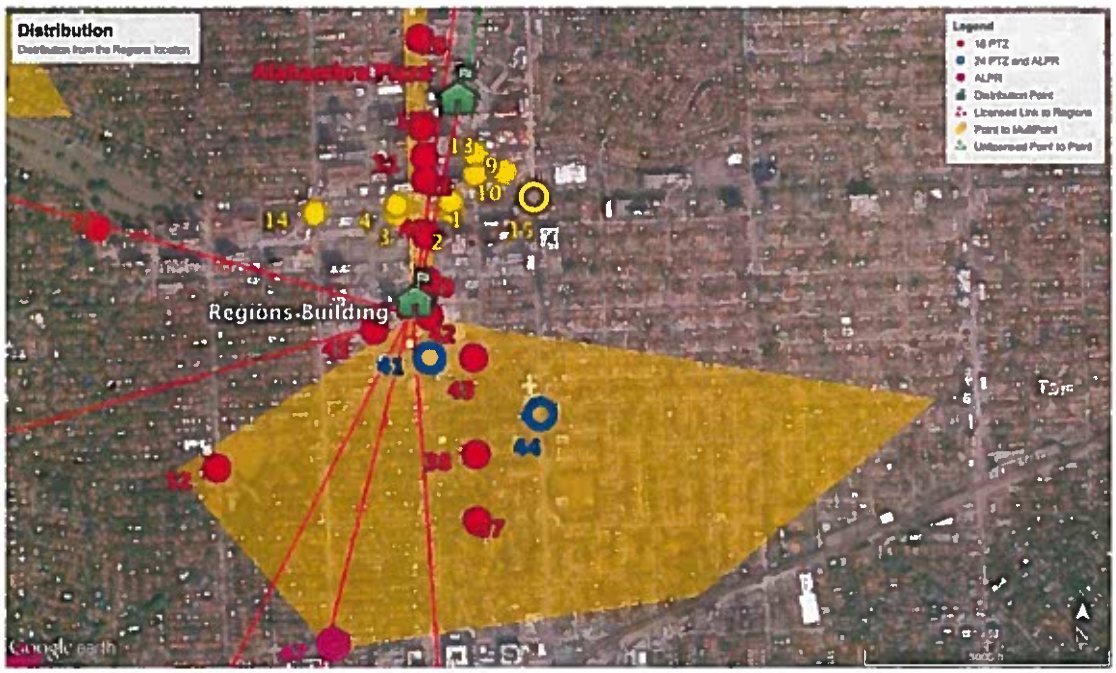
The reason licensed radios are recommended for the transport portion of the network is, this network is a tower or rooftop level deployment. These radios are physically mounted at a typical height of over 100' above ground. At this height, they are capable of receiving signal from sources multiple miles around. With the proliferation of consumer and light commercial radios, this can amount to thousands of competing signals. This can be mitigated at the distribution layer with tight beam antennas and physical blocking methods, but at a height over 100' it is difficult to manage.

From each of the Distribution Points a Distribution Network is established using unlicensed point-to-point and point to multi-point microwave radios. As stated earlier, the use of unlicensed radios at this layer is more feasible due to the fact that the receiving radios are at or near ground level, and techniques like channel planning, physical blocking of trees and buildings as well as the use of beam forming, will mitigate interference from other competing radios.

Each launch point will service a specific set of radios and channel planning and the tuning mentioned above will ensure the network doesn't "self-interfere".

Distribution Networks

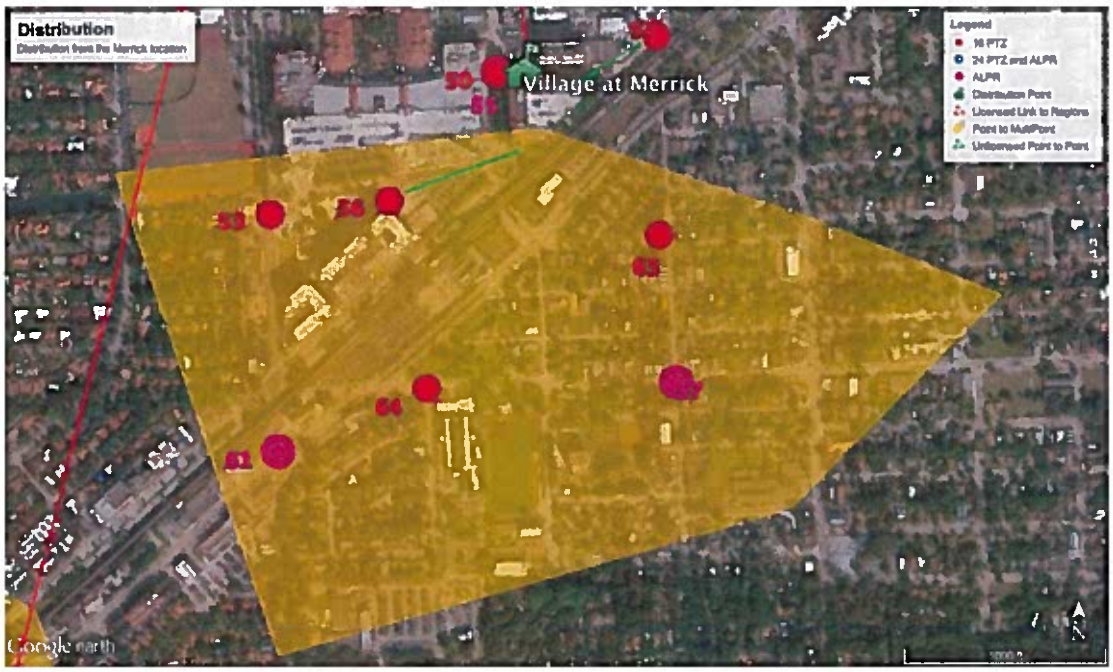
Regions Distribution



The Regions building acts as not only a launch point for the transport layer of the network, but it also serves as a distribution point to end point or camera location in its vicinity. The red ball points shown above are the PTZ locations it will support. The blue donut shapes are PTZ and ALPR locations. The Regions is a very important point in the network as the diagram shows.

In the following pages, each Distribution Point will be shown with its end points that are serviced.

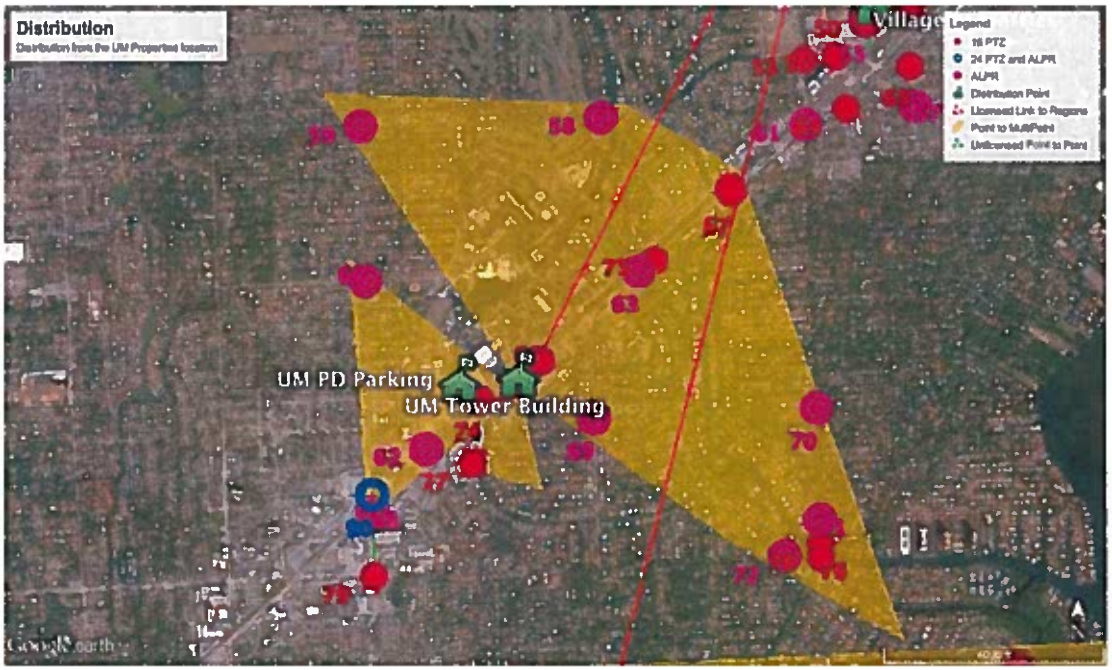
The Village of Merrick



The Village of Merrick allows the network to be distributed to multiple locations not visible from the Regions building. The Green lines shown are short hops from the main parking garage to end points that are in what would be called a building canyon. These buildings block signal from a multi-point radio and for this reason, need a more targeted radio to ensure connectivity.

Please note: ***in all the Distribution Network diagrams, the yellow polygon is a depiction of the area required to be covered by the Multi-point radio. It is not a depiction of the actual propagation area the radio can cover, merely the area we need covered. The use of down-tilt, beam forming, power output, channel planning and simple blocking will be used to attempt to keep these radios operating in the areas we need them to.***

University of Miami Properties



The university properties are ideal to cover much of US1 and surrounding areas. But as seen with the green line to the South West, there is a blocking building that will require a small point to service location 79.

Using a 120 degree antenna set on the University of Miami Tower, (UM Tower) will service areas required on US1 and potentially the areas in the residential sections shown. Prior to full engineering, pricing for these locations will be assumed to be serviced with LTE/4G.

Biltmore Distribution

The use of the Biltmore building is important for coverage in dense foliage residential area to be serviced. The PTZ locations do not have good line of sight to other distribution points.

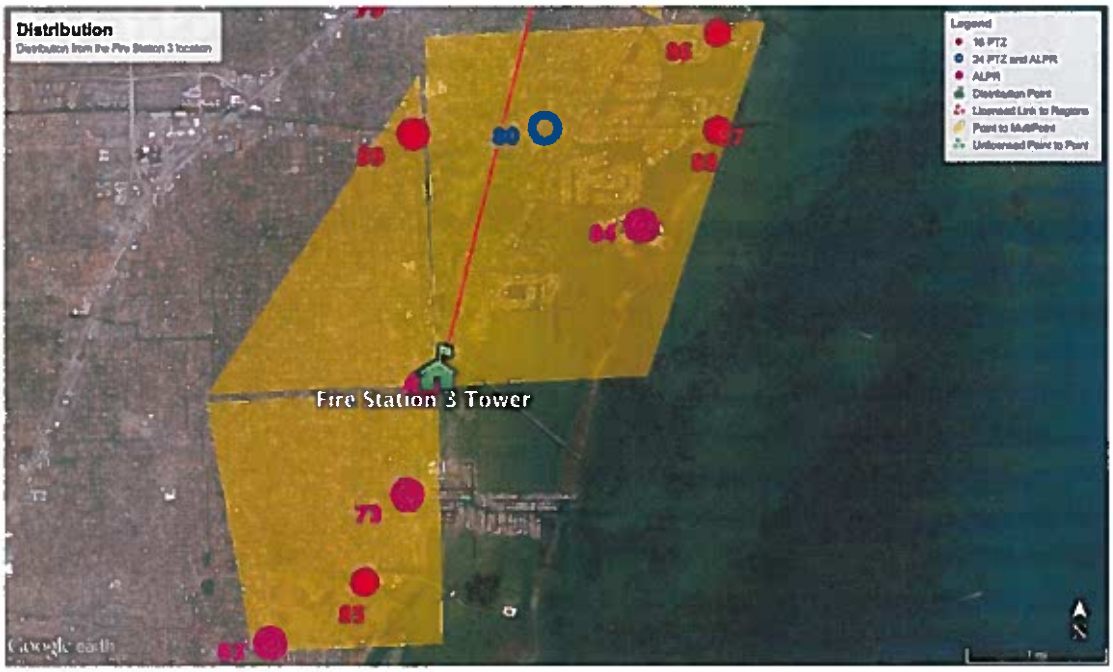
Alahambra Circle Tower

This distribution point is required as these locations are "buried in the trees" and would be impossible to service otherwise

MASTEC Distribution

This building is in a key location to service locations that would otherwise be impossible due to right of way and foliage issues.

Fire Station 3 Distribution

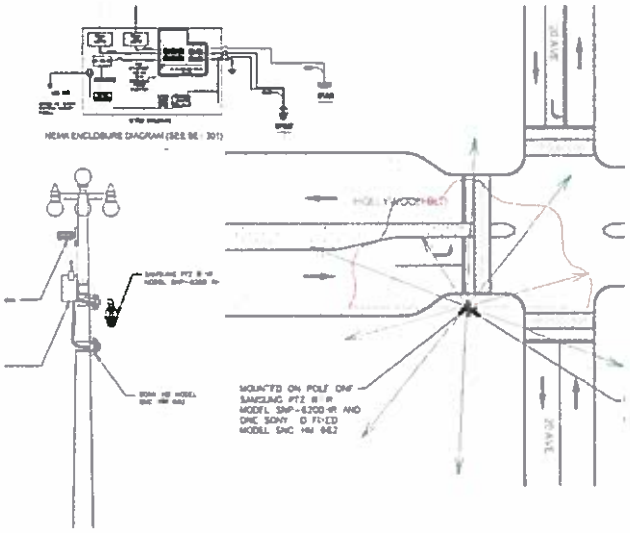


The Fire Station is VERY important for the coverage in the south portion of this network. This area is wide, highly covered with foliage and has no other high City facilities. This location will be key to the network.

Endpoints

PTZ locations

The PTZ locations, (Sample figure) are designed with a high throughput connection to allow not only proper static throughput for high-resolution camera function, but also to allow smooth pan tilt and zooming transitions. The PTZ locations are serviced either with microwave or fiber.



PTZ locations will require power, Ethernet connectivity, an enclosure and will go on an existing or new pole or if not available on a building through agreement.

The feasibility categories indicated in the individual location data, depict the PTZ locations as ""red/yellow/green". For the PTZ locations is representative as follows:

- RED – no line of sight, no power or no mounting location available, with possible DOT restrictions. Some solution can be made to service this location, but cost is expected to be high.
- Yellow – one of the restrictions for power, data connection or location is an issue, but it is more feasible to be overcome with some additional cost.
- Green – the location has power, there is line of sight to a distribution point and a mounting device is obtainable or present.

Since each of the PTZs require higher bandwidth, the use of LTE/4G to service these areas is not recommended as the video quality would be poor.

The detail for each location will show all PTZ location feasibility.

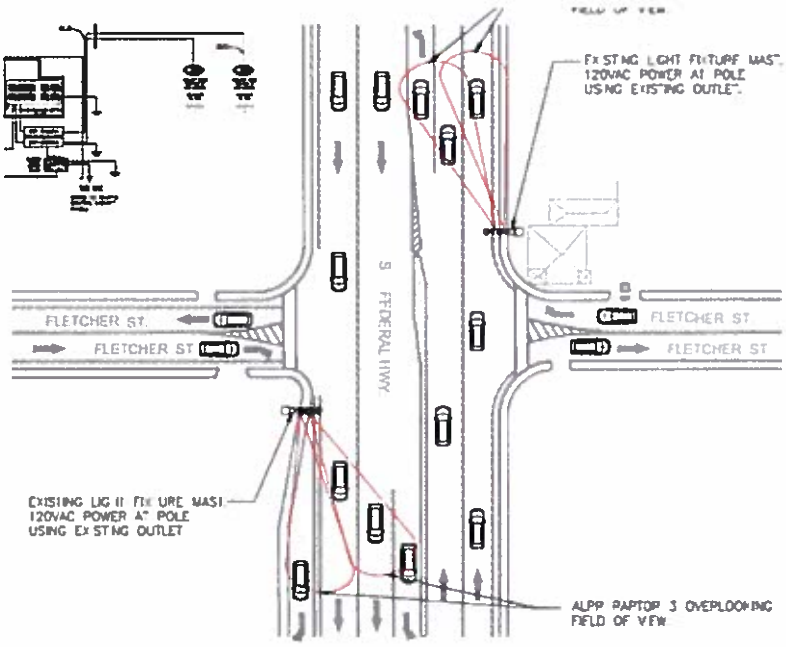
License Plate Reader Locations

The ALPR locations require a much lower throughput and are not affected by latency as much as a streaming camera, such as the PTZ cameras. For this reason, a 4G/LTE solution will suffice for these locations.

The ALPR systems operate by storing a recognized plate and creating a "snapshot" of the recognition and a small data record of the "read". That data is then sent up to the core network for database lookup. If the lookup generates a "hit" or if it is established that the "read" is to be stored, then the data and image are uploaded. This is a minor amount of telemetry compared to a streaming video. This transaction can be queued and buffered and is the reason higher, low latency throughput is not required and 4G/LTE will service these locations well.

For budgetary reasons, 4G/LTE were used on all locations even if there is the potential they can be backhauled by microwave distribution. If we find while in the field that locations can "see" the backhaul, the subscribers will be purchased and there will be a savings of residual fees.

ALPR locations require the ability to see a lane clearly, in the direction the traffic is flowing and to obtain the intelligence of heading, must also be placed on the "outbound" side of the intersection. For example, if traffic is moving North, the ALPR needs to be placed on the outbound side of the intersection, near the roadway on the Northeast side of the road, as seen in the figure. This is not always possible due to right of way issues.



Florida Department of Transportation does not currently allow cameras in the State right-of-way. For this reason, many of the requested sites have been deemed "red" locations, due to the inability to place the ALPR in a location that allows accurate plate reads.

As with the PTZ camera locations, there are designations shown in Red/Yellow/Green depicting the following:

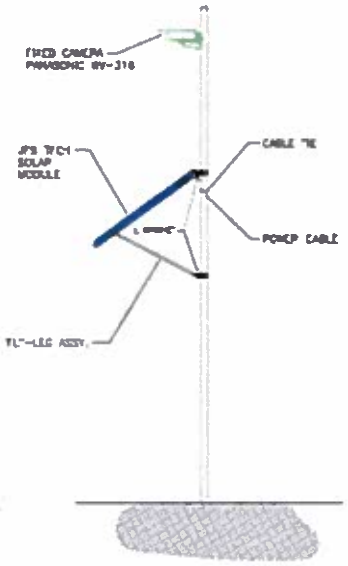
- Red – Power not available and/or mounting location not available to allow proper plate read. (Communications are not a factor as all locations can obtain 4G/LTE)
- Yellow – Either Power is not available or the location will require special consideration for mounting location; joint use agreement with another municipality/the County, or a

private/commercial entity. The location can be serviced, but may encounter additional costs.

- Green – Mounting is available in a location that will allow proper reads in the direction required and power is available.

At locations in Yellow, the ability to use solar is an option that is a bit more expensive than existing power, but does make the location feasible as the power requirements of these locations can be accomplished with solar systems.

Each solar location will need to be engineered for wattage required, and per location exposure to sun.



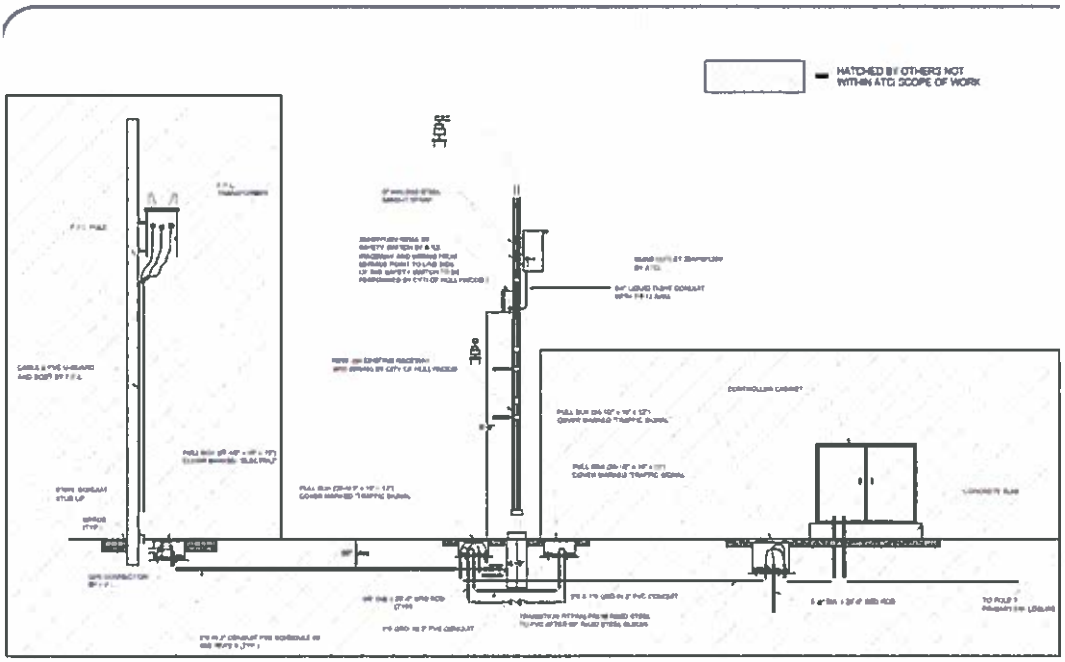
In addition to the devices shown in the figure, there will be an enclosure with any communications, power conditioning and batteries based on engineering.

While there is no monthly or flat rate fee for power at these locations, the cost considerations of solar are up front costs as well as battery maintenance. It is expected that batteries be maintained every 6 months and have an expected life span of 3 years.

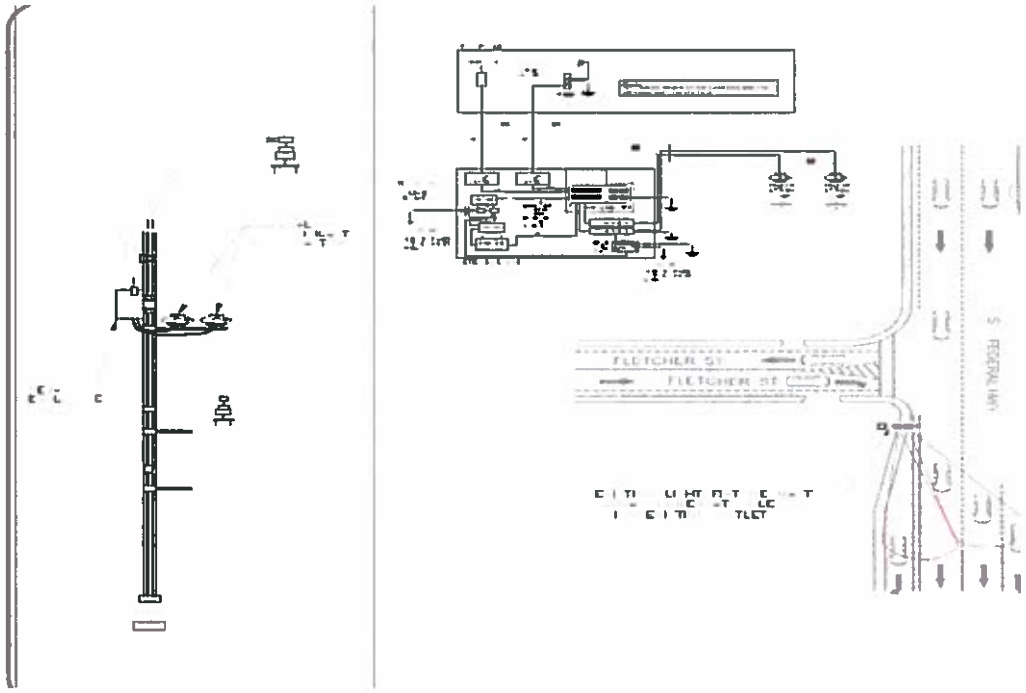
Basis of design:

ONSSI – Video Management solution
Samsung – Pan Tilt Zoom cameras with built in IR illuminators
Vigilant Solutions – License Plate Recognition cameras and software

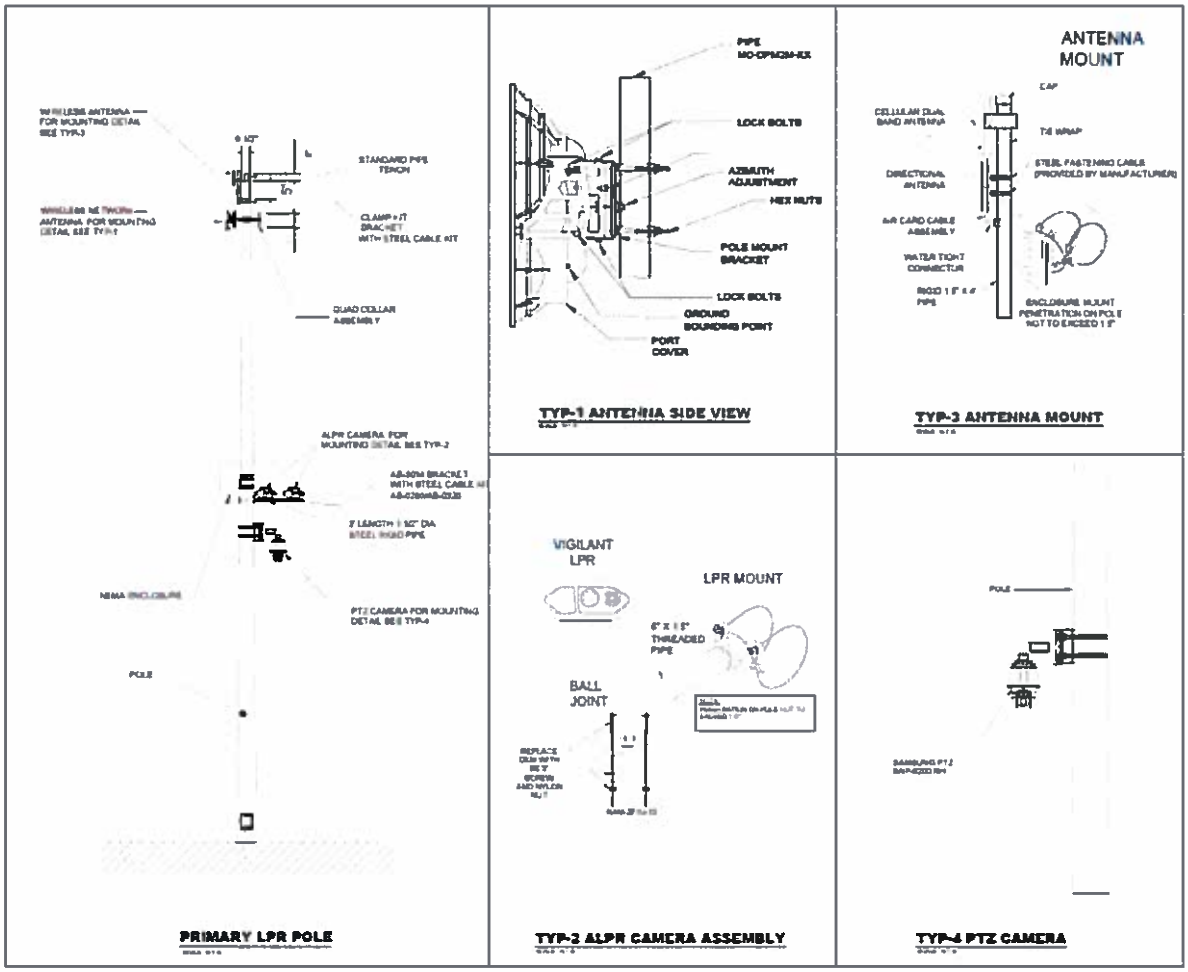
Typical Camera installation and connection to City Source:



ALRP Installation and Lane Capture:



Edge Device Details for CCTV,ALRP, and Backhaul devices:



PRIMARY LPR POLE

TYP-1 ANTENNA SIDE VIEW

TYP-3 ANTENNA MOUNT

TYP-3 ALPR CAMERA ASSEMBLY

TYP-4 PTZ CAMERA

SYSTEM COMPONENTS

Samsung 6200RH Pan Tilt Zoom cameras with adaptive IR illumination Technology. Each surveillance camera will receive its respective license and Support for the Video Management recording system ONSSI.

- Full HD (1080p) image 30fps streaming.
- Built-in 20x (4.45~89mm) optical zoom lens
- Min. Illumination 0Lux (IR distance 100m)
- H.264/MJPEG dual codec
- 360° Endless Pan, Tilt/ Zoom
- WDR, UPnP supports
- IP66, IK10 Grade
- Video privacy management supports

NEMA Enclosure with termination equipment for Active communication to ruggedized recorder within NEMA enclosure.

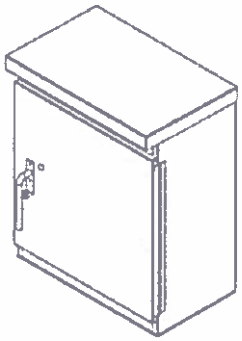
Ruggedized 10 Port High Temperature rated Switch by Antaira Model LNP-1002-GN including the GBIC module for communication via wireless Backhaul.

- 5.6 Gbps Back-Plane (Switching Fabric)
- Supports Port Based VLAN and IEEE802.1Q Tag VLAN
- IEEE802.1p Class of Service Support
- Quality of Service Supports Port Based, Tag Based, and Ipv4 Type of Service
- Xtreme Ring Redundancy Function (<20 ms Recovery Time)
- Supports Rapid Spanning Tree/Spanning Tree
- Supports IGMP v1 and Query Mode. Up to 256 Groups.
- SNMP, Web Management, RMON
- System Event Log
- Management IP Security
- Power Redundancy

ALPR SYSTEM

ALPR solution to be mounted on the entry/ exit points of strategic intersections, in order to follow vehicles entering the City limits through designated locations. The plans denote the individual locations.

ALRP NEMA ENCLOSURES



- Hardened Weatherproof Enclosure with internal vented thermostat controlled fans
- Cellular or Line of Sight Radio Connectivity Options
- Real Time Hit Alerts via
- Vigilant's TAS Client
- Made in USA construction

Features - License Plate Query

LEARN allows the user to leverage Vigilant's LPR data in a number of ways, including advanced vehicle location query capabilities. Whether using a known license plate number, full or partial, date/time, and/or a geographical location as input criteria, the user-friendly interface simply and quickly conducts historical and real time queries against the search parameters. Filters can be applied to include or exclude variables such as the source of the LPR data, systems, users, and more. Search criteria may also be saved for later review against incoming (refreshed) data to further enhance the success of any investigation.

License Plate Query Search Page – Basic Search

Geo-zoning allows the user to actively search an area of interest with or without a license plate number. A simple map interface allows the user to draw polygonal shapes to define a region of interest. These user- created geo-zones may be saved for quick reference in a library of target geographical zones, therefore eliminating repetitive re-creation of target maps.

License Plate Query – Sample Geographic Search

Query results include a color overview image of the vehicle, a picture of the license plate, the system's interpretation of the license plate, date and time of the scan, latitude and longitude, as well as the user and system that created the scan. The system also provides a feature that resolves the geographic coordinates to a nearest physical address and nearest intersection which is helpful for situations requiring immediate dispatch.

License Plate Query - Search Results

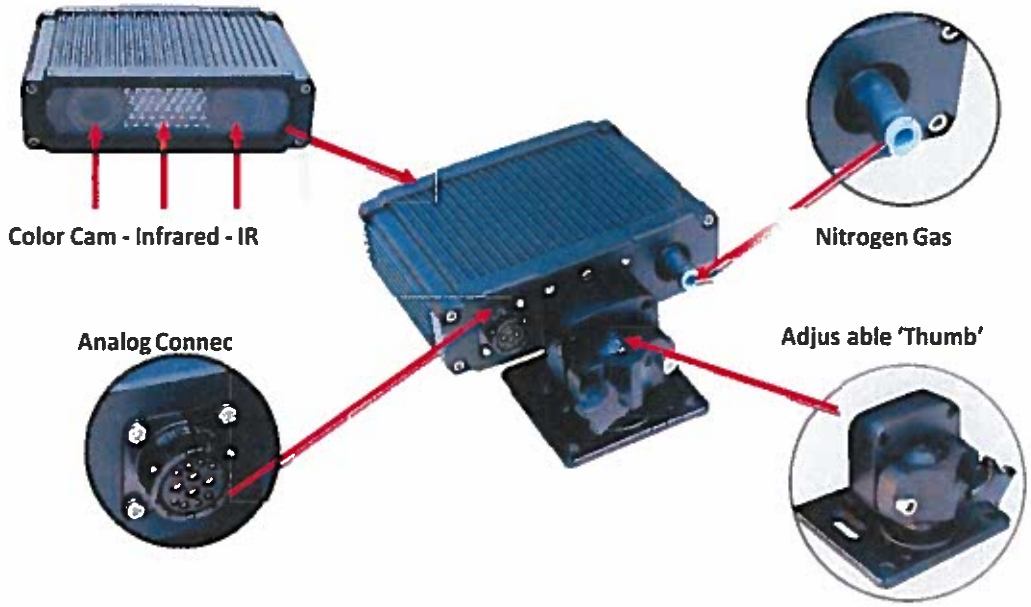
A filmstrip appears at the top of the return page, allowing the user to scroll through the list of color overview photos, and hovering on a photo produces a large image for more thorough inspection of the photograph. Individual or multiple license plate scans may be viewed for further analysis, exported to a PDF or Excel document for inclusion in a case file, or plotted on a map for location and clustering analysis.

Vehicle Detection Report in PDF Format

Vigilant Fixed LPR Image Capture Technology

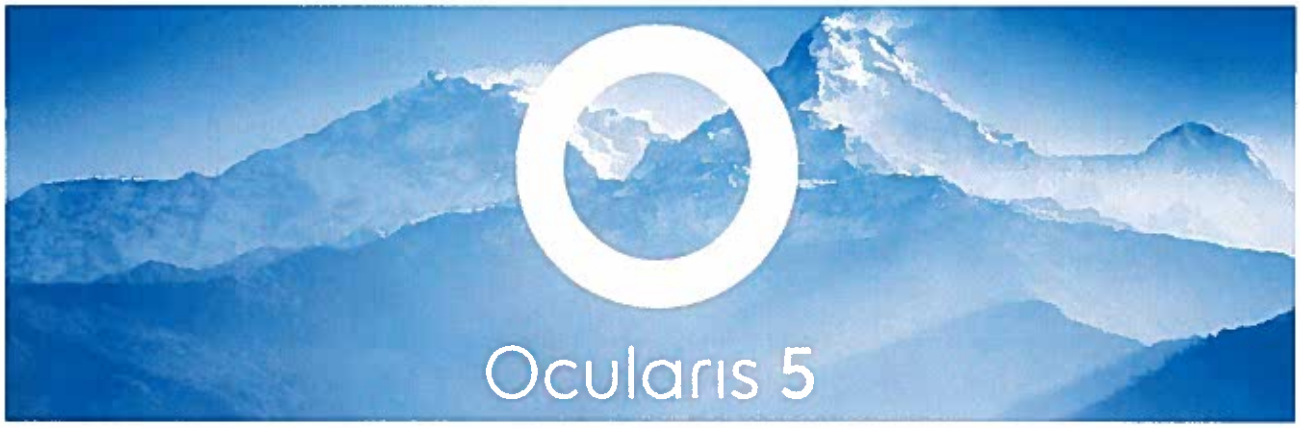
Vigilant's Fixed LPR Image Capture Technology includes a ruggedized camera and digital signal processing (DSP) unit using analog inputs, for non-proprietary video-feed. The camera is Nitrogen purged to protect internal components from outside atmospheric conditions and

prevent condensation inside the camera housing. The camera also includes infrared (IR) light emitting diodes (LED's) for plate illumination thereby eliminating the need for external illumination, as well as a dual-lens camera (IR and color) for both plate and vehicle overview imaging.



Capture speed maximum	120mph (190kph)
Dimensions	6.9" (W) x 5.2" (L) x 2" (H)
Mounting – Mobile or Fixed	3-axis (Aim Precision) / Lock in place - Low profile / Solid
Color	Black Anodized
Weight	2.8 lbs
Watertight	Designed to be IP67 / NEMA4 compliant
Operational temperature	-40ºC to 60ºC | -40ºF to 140ºF
Power consumption	Less than 3.7 W nominal; 6W MAX
Input voltage	6V-16V DC

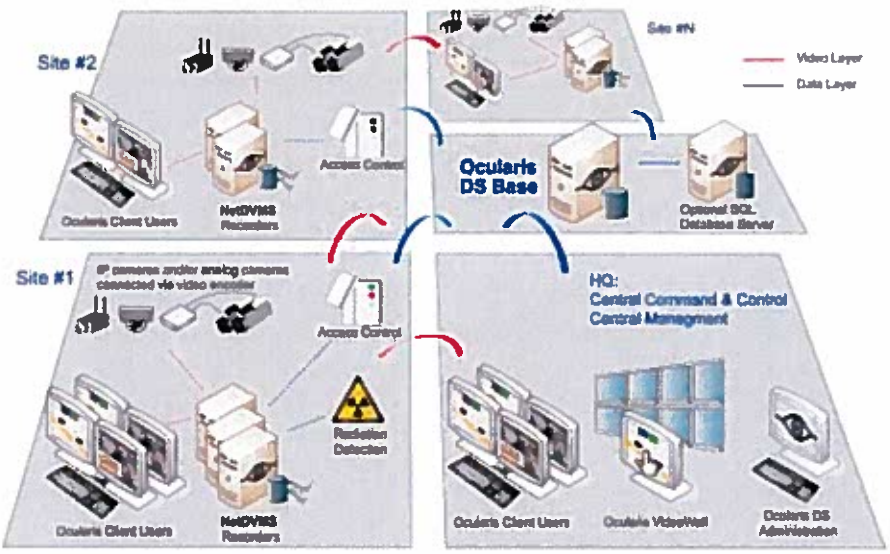
ONSSI – VIDEO MANAGEMENT SOLUTION (VMS)



Key Benefits

- Unlimited cameras per server allow for greater scalability and density
- Enhance collaboration by sharing your display with remote operators with the VideoWall option

- Get closer to prevention with advanced alerts from third-party integrations for video analytics, facial recognition, access control, POS, ATM, LPR
- Centralized recorder management for easier configuration with advanced system monitoring capabilities



References

Project Name	Miami Dade County Public Schools - County wide Maintenance
Address of Project	County wide schools facilities (Elementary / Middle / High School) - **220 plus sites**
Project Type	Installation and Maintenance of school's surveillance system
Cost	$2,500.000.00
Contract date	2009 –2014
Contact Name	Mr. Roger Russell
Contact Email Address	rrussell@dadeschools.net
Contact Phone Number	305-995-7871 Office
Contact Fax Number	305-995-4054 Fax
Company	Miami Dade County Public Schools
Address of Company	12525 NW 28th Ave. Miami, FL 33167

Project Name	Port of Miami
Address of Project	Port of Miami multiple buildings port wide
Project Type	Installation and Maintenance of IP CCTV and Card Access Systems
Cost	$1,450,000.00
Contract date	2012 – completed with on- going service annual service maintenance (sole vendor)
Contact Name	Mr. Glenn Sweeting
Contact Email Address	lgs@miamidade.gov
Contact Phone Number	305-347-4821 Office
Company	Seaport of Miami
Address of Company	1015 North America Way Miami, FL 33132

Project Name	Miami Dade County General Services Administration
Address of Project	Miami Dade County GSA Administration Buildings multiple locations
Project Type	Installation of IP CCTV and Enterprise Card Access Systems
Cost	$1,250,000.00
Contract	2011 completed
Contact Name	Mr. Juan Silva (Director of Physical Plant GSA)
Contact Email Address	silvaj@miamidade.gov
Contact Phone Number	305-375-3907 Office
Contact Fax Number	305-375-3914 Fax
Company	Miami Dade County GSA
Address of Company	200 NW 1st Street Suite 210 Miami, FL 33128

Project Name	Miami Dade County Police Department
Address of Project	Multiple sites
Project Type	Installation of multiple Enterprise Card Access, IP Video Surveillance, IP Intercoms, and Vehicle Gate deployments. Including ongoing maintenance.
Cost	$ 750,000.00
Contract date	Ongoing.
Contact Name	Mr. Eddie Pantoja
Contact Email Address	EPantoja@mdpd.com
Contact Phone Number	305-596-3850 Ext. 256 Office
Company	Miami Dade County Police Department
Address of Company	9105 NW 25th Street Miami, FL. 33172

Project Name	Miami Dade County Children's Courthouse
Address of Project	420 N E 2nd Ave Miami Fl.
Project Type	Installation of multiple Enterprise Card Access, IP Video Surveillance, IP Intercoms, and Detention System.
Cost	$ 2,960,000.00
Contract date	2015
Contact Name	Juan Silva
Contact Email Address	Silva, Juan C. (ISD) <silvaj@miamidade.gov>
Contact Phone Number	305-375-3465
Company	Miami Dade County ISD
Address of Company	

Project Name	KROME AVENUE DETENTION SYSTEM - DHS
Address of Project	18201 SW 12th Street Miami, FL 33194
Project Type	Security Upgrade Classified - DHS
Cost	$ 1,000,000.00
Contract date	2015 Completed
Contact Name	Nicolas Walker
Contact Email Address	Nicolas.Walker@ice.dhs.gov
Contact Phone Number	(954) 999-6226
Company	Department of Homeland Security - ICE

Project Name	City of Sunny Isles – City Wide Surveillance
Address of Project	Various Sites
Project Type	Installation of multiple IP Video Surveillance.
Cost	$ 1,237,000.00
Contract date	2015 Completed
Contact Name	Captain Mike Grandinetti
Contact Email Address	Mike Grandinetti <mgrandinetti@sibpd.net>
Contact Phone Number	**305-792-1857**
Company	Sunny Isles Police Department
Address of Company	