



Surveillance Camera System

Epstein Residence
358 El Brillo Way
Palm Beach, FL

REV July 21, 2009

Objective: Provide a camera system consisting of two day/night IR bullet cameras that view the garage/staff parking area, front parking, and people arriving at the front door. One bullet camera mounted on an extension arm looking at the dock. Two small dome cameras will be installed in the Service entry hallway to watch the service door as well as the door leading to the garage. The last page of this proposal has two options for suggested cameras that were not mentioned in the report.

We've included an option for a few additional cameras, including one observing the pool, one observing the East side of the home, and two gate call box cameras at the entrance to the property.

The cameras will automatically be recorded by the customer provided digital video recorder. With the proper password, the cameras may be accessed from any computer with internet access.

NOTE: A portion of this work will be billed at an hourly rate. This includes the wiring of the bullet cameras at the garage/staff, front parking, dock camera, and the optional pool, and front gate cameras.

GARAGE/ STAFF PARKING

One high resolution day/night, color, IR bullet camera will be provided for viewing the staff parking area. It will be mounted on the eave near the South East corner of the house. We will attempt to use a spare phone cable in the attic.

One	Nuvico Extreme Color Day/Night IR Bullet Camera	\$ 1,174.00
	Equipment Total:	\$ 1,174.00

West Palm Beach, FL 33407

Office: / Fax:

INSIDE GARAGE/ BACK HALLWAY (SERVICE ENTRY HALLWAY)

Two high resolution, color, vari-focal dome cameras will be provided in the interior garage hallway. One will be positioned to observe the service door. The other camera will observe the garage entry door. New wire will be run to the service closet.

Two	Samsung 1.4" High Resolution Color Dome Camera	\$ 1,558.00
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Equipment Total: \$ 1,558.00

FRONT DOOR

The existing call box will be replaced with a three gang box that can house the existing door phone, and a new pinhole camera. The existing door phone wires will be utilized.

One	CVC Color Pinhole Camera	\$ 248.00
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One	Existing door phone hardware	
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One	GN08 Three Gang Face Plate	<u>\$ 98.00</u>
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Equipment Total: \$ 346.00

FRONT PARKING AND DRIVEWAY

A camera will be mounted above the center door on the second floor balcony, directly above the front entrance. We will attempt to locate a spare wire in the attic.

One	Nuvico Extreme Color Day/Night IR Bullet Camera	\$ 1,174.00
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Equipment Total: \$ 1,174.00

DOCK CAMERA

One high resolution day/night, color, IR bullet camera will be provided for viewing the dock. It will be mounted on an extension arm, to get it in the proper position to look down the full length of the dock. Mounting of the arm, and the camera install is included. Wiring from the Exercise Room is not included. We will be taking an existing wire from the Exercise Room.

One	Nuvico Extreme Color Day/Night IR Bullet Camera	\$ 1,174.00
One	4' aluminum powder coated extension arm	\$ 440.00
One	20' conduit from side of Exercise Room, to camera.	\$ 108.00
Equipment Total:		\$ 1,722.00

CAMERA DISTRIBUTION EQUIPMENT

A customer provided camera DVR will be used. We assume it is good working condition. It will be installed in the existing rack in the service closet.

One	Existing American Dynamics Digital Video Recorder	
One	Tripp-Lite Smart 500 Rack Mounted UPS	\$ 196.00
Seven	Twisted pair adaptors	\$ 490.00
One	Rack Shelf	\$ 88.00
One	500' Spool of RG-59 Coaxial Cable	\$ 180.00
One	500' Spool of 16/4 gauge cable	\$ 229.00
One	100' Spool of RG-59 Direct Burial	\$ 48.00
One	100' Spool of 16/4 gauge cable	\$ 91.00
One	Altronix Power Supply	\$ 198.00
One	Miscellaneous connectors	\$ 58.00
Equipment Total:		\$ 1,578.00

OPTIONAL CAMERAS:

There are a few locations that weren't mentioned in the report, but should be considered:

OPTION ONE: We suggest mounting a pinhole camera in the two gate call boxes. Add \$248 per gate.

OPTION TWO: We suggest mounting a Nuvico Bullet camera on the Northwest corner of the Exercise building to monitor the pool area. A second camera mounted on the East side of the Exercise Building could monitor the East side of the main house. Add \$1,174 per camera.

Equipment/Material Price:	\$ 7,552.00
Installation of hardware:	\$ 3,325.00
Sales Tax:	\$ 453.12
Surtax:	<u>\$ 25.00</u>
Equipment Total with Tax:	\$ 11,355.12 *

Installation:

*The wiring of the bullet cameras will be billed at an hourly rate of \$95 per hour. We assume the DVR is in "like new" working condition, and that you are comfortable with the user interface. We normally use Dedicated Mir.

Payment & Contract Terms:

90% of System Total is due upon acceptance of proposal, 10% upon completion to customer satisfaction.

Price includes design, equipment, programming and one year parts and labor warranty.

Accepted By: _____

Date: _____

Presented by: Fred Ogg, ETC, Inc.