## TO HOME OWNERS AND RESIDENTS OF WILLOWICK FOREST

Background: Having our community experienced several crimes including break-ins and vandalisms during the last few years, an ad-hoc committee was tasked by the Willowick Forest Home Owners Association, to determine the type of deterrent camera system and which vendor would be the most appropriate for our subdivision. The selected company would install and maintain the security cameras.

The Camera Committee - Security camera discussions have been heldsince March of 2018. The committee was made up of four residents from Willowick Forest: Xavier Suniga, Grady Owens, Matt Smith and Rick Anderson. One of the members has been involved with security cameras on a daily basis at his profession and has substantial knowledge of the technology used.

Camera Systems Evaluated - The Camera Committee evaluated the four security camera companies that presented their proposal at our March 21st, 2019 HOA meeting. In addition, there were two other companies that were suggested to be evaluated but were absent at the March 21st meeting. Therefore, a total of six companies were evaluated.

**Technologies Evaluated** - We were presented with three basic Security Camera System Modes of Engagement:

Rental Systems - These systems are far too expensive and are typically used in temporary site locations or where the upfront costs are minimal (high crime area apartments) compared to the outright purchase of a system. The expense for these systems over a 24 to 36 month period exceeds the amount of purchasing a system outright. These systems are not a viable consideration

Internet Linked systems - One of the biggest concerns as expressed by some of the residents in our neighborhood is privacy. This is with respect to some WWF resident's potential feelings of being *spied on*. The cameras systems connected to the internet pose all sorts of privacy concerns, such as who has access to the data. Can the system be hacked and defeated? To dispel the privacy and hacking concerns, we only considered systems that were stand-alone and not connected to the internet. As a side note, the rental systems are all connected to the internet.

<u>Stand Alone Systems - Hard Drive Stored Data</u> - Only two of the six companies which we evaluated offered this type of system; **On-Site Protection, Inc.** and **Watch Dog Security**. This type of system requires hard drive storage capacity located at each camera location. The data cannot be accessed or downloaded via internet connection.

**Evaluation Criteria** - The cameras committee's main objective was to recommend the company that offers the best value to the residents and homeowners in Willowick Forest. Anything less would be a disservice to our community. In defining "value" we were not looking for the lowest bidder but the most reliable system and service.

After an exhaustive analysis of the proposed systems, the committee decided to recommend **On-Site Protection**, for the reasons outlined below.

General System Overview - On-Site Protection (OSP) offers a well-designed system. This includes the general layout of the equipment giving consideration to potential "tampering" aimed at disabling the cameras. They also use a solid methodology with respect to wiring, weatherproof enclosures and placement of the cameras for proper operation and results. The esthetics and appearance of the system were other important considerations.

Knowledge of the system – All questions posed to them were answered with convincing knowledge and concise explanations. They have a lot of experience with the system they are offering and installing. They have also tested the cameras and License Plate Readers, to insure they are utilizing the best and most current technology available.

**Experience** - On Site Protection has installed approximately 60 of these security camera systems all over the Houston Metroplex area. Including neighborhoods located in Spring and Tomball areas such as Glen Haven Estates, Cypresswood Glen, Cypresswood Estates, Normandy Forest, Louetta Lakes and most recently, Lakes of Avalon.

**Local Business** - On Site Protection is physically located in our area having offices and warehousing north of Spring Cypress on Hufsmith Kohrville Rd, just east of SH 249.

**Follow-up Service, After the Sale** - This was an important consideration. If the system does not functioning when needed, it defeats the entire purpose of the cameras. OSP clearly has a plan to offer service after the sale and have the resources necessary to resolve any potential problems that may arise after the installation.

Cost/ Summary- The cameras system installation overall cost has two components:

- The cost of the complete four cameras system and their installation-\$46,935.38, and
- The cost of the electrical interface with CenterPoint Energy, including all necessary permits with Harris county and others, which is estimated to be \$13,423.00

This represents the electrical interface fees with CenterPoint Energy and is done via a third party electrical contractor. The price above was provided from On-Site Protection and is a high estimate. If WWF were to move forward, an exact cost will be submitted.

Total Cost Estimate: \$60,358.38

The Security Camera Committee concluded that this recommendation provides the best equipment and vendor for installing a security camera system in Willowick Forest.

On Behalf on the Camera Committee,

Grady Owens