



## Florida Department of Transportation to Test Wrong Way Driving Detectors



The Florida Department of Transportation is working on new technology that will detect wrong way drivers on Florida highways. An increase in wrong way collisions has led to the Howard Frankland Bridge being chosen for the upcoming pilot test.

FDOT recently completed a research project spotlighting technology capable of detecting wrong way drivers using infrared camera detection with up to 94% accuracy.

“Essentially, cameras and software can detect a car going the wrong way and immediately alert the Traffic Management Center. FDOT and Florida Highway Patrol share this location so a trooper could be dispatched right away,” said FDOT spokesman David Botello in an email. Other states have already implemented similar strategies.

In Arizona, thermal imaging is being used to immediately notify drivers of wrong way motorists via message boards to safely exit the roadways. As ADOT has found, these measures can reduce risk, but can't prevent wrong way driving.

FDOT is using similar messages on billboards, but is also stressing public involvement in preventing wrong way driving incidents, citing that most of them are DUI related.

“FDOT and FHP are doing everything we can, but we also need the help of the public to make responsible decisions,” said Botello.

According to Florida Highway Safety and Motor Vehicles, wrong way driving usually happens at night. To avoid such collisions, officials recommend maintaining a safe distance from oncoming traffic by staying in the right lane. Motorists are also encouraged to pay attention to message signs and report wrong way drivers to 9-1-1.

The test pilot is expected to occur within the next few weeks.

To Read More, See Excerpt: <http://www.wlrn.org/post/state-test-wrong-way-driving-detectors>



### About The FDOT

The goal of the DBE Supportive Services Program is to increase the number of DBEs participating on FDOT contracts and facilitate the opportunity for DBEs to obtain contracts. The services are designed to:

- Assist established construction firms to move them from bidding as a subcontractor to bidding as a Prime Contractor to produce sound bids.
- Provide access to training increases DBE expertise in handling of daily business operations.

### About The Program

The Construction Estimating Institute (CEI) works with FDOT as the statewide provider of the federally funded Disadvantaged Business Enterprises (DBE) Supportive Services Program. We want to increase the number of certified DBEs participating in highway and bridge construction, as well as assist DBEs in growing and eventually becoming self-sufficient. Additionally, CEI provides supportive services by assisting prime contractors and consultants with identifying DBEs for subcontracting opportunities on priority projects.

## 4 Tips for Avoiding Jobsite Frustrations

Keep these best practices in mind when prepping for your next project



The greatest contractors believe in preparing for success—because putting in some extra time on the front end will pay for itself many times over on the jobsite, through both reduced

downtime and fewer moments of frustration.

To keep jobsites and processes running as smoothly as possible, the following four tips and tricks will always reward construction crews, no matter the job.

### 1. Have a plan of attack

Knowing any idiosyncrasies ahead of time about the project and the jobsite allows the construction manager to have a strategy for how to approach them before the crew even arrives on-site.

Projects have a way of throwing curveballs. But whether those curveballs take a team out of their flow or not depends greatly on how prepared the construction manager is at the beginning of the project. Ask yourself questions such as the following:

- What tools are needed to address the job?
- What additional parts, materials and adaptors might be needed?

The first day of work is not the time to discover all the quirks and deficiencies of a jobsite. Knowing the lay of the land is key to ensuring efficiency.

### 2. Keep tools organized

An unfortunate trend in construction is the disturbingly large number of jobsites across which tools and materials are scattered with no organization or structure.

It isn't just about the minutes lost trying to find where the drill was last placed that causes undue stress. It's also about constantly breaking the rhythm of the job, which can sap focus and efficiency. Arguments from less-organized team members like, "It's a solo job, so as long as I know where it is ..." or, "No one should be using my tools anyway," don't hold water in a world of professionals.

Organization creates consistency, which frees up your creative mind to focus on the tasks immediately in front of you.

### 3. Have tools ready to go

Two hours into a job is not the time for a crew to discover bits or scrapers are dull. Construction professionals make their living (or at least make it better) with their tools and their skills; creating suboptimal conditions due to worn or missing tools will only lead to frustration.

Before the job, inspect the tools you will be using. Are drill bits dull? Is the circular saw's electrical cord frayed? Are extra extension cords packed and loaded? These are the small things that can make the difference between a Zen-like execution of the job at hand, and regular breaks to fix what could have been ready before the job began.

As owners of tools, professionals have to respect them and keep them in shape. Tools are investments that help get the job done, and regular maintenance will help the crew derive the most value from them and show up like a professional.

### 4. Prepare for the unexpected

Laying plans creates focus and the greatest chance for success, but life still has a way of producing challenges. Fortunately, a big part of preparation is anticipating what a less-mindful person would call unexpected.

To Read More: <https://www.constructionbusinessowner.com/technology/project-management/4-tips-avoiding-jobsite-frustrations>

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