

JEFFERY NEAL
DIRECTOR
TRAFFIC ENGINEERING

TO:

Mayor Jim Gray

Urban County Council

FROM:

Jeffery Neal, Director

Division of Traffic Engineering

CC:

Charles H. Martin, P.E., Acting Commissioner, Department of Environmental Quality and

Public Works.

DATE:

August 10, 2018

SUBJECT:

Sole Source Certification for GRIDSMART Technologies

## Request

Authorization to establish GRIDSMART Technologies as a sole source vendor for purchase of GRIDSMART detection systems and equipment.

## Why are you requesting?

Gridsmart provides an advanced detection system using a single camera for an entire signalized intersection with the ability to detect, count, classify, report vehicle data, and stream live video. This is the only such unit on the market and the manufacturer is the vendor in the Kentucky region.

One local intersection has been using the Gridsmart System for over two years without maintenance issues.

# What is the cost in this budget year and future budget years?

The cost for this FY is: TBD. Intend to purchase equipment for new, upgrades, and maintenance activities.

The cost for future FY is: TBD

## Are the funds budgeted?

Yes.

#### File Number:

Director/Commissioner: Neal / Martin

