



# ROAD MAINTENANCE FLEET MANAGEMENT

See Work: Completed, In-Progress, & Planned

## Grader Package



Independent Cellular System Does Not Effect Vehicle Electronics

Continues to Operate Even In Poor or No Coverage

Operate Your Municipal Road Graders For Just

# \$30

Per Month

### Service Includes:

Red Line/Blue Line (Blade Up/Blade Down)  
Real-Time Mapping  
Historical Mapping  
Custom Report Building  
Maintenance Schedules & Much More

More Than Just Graders!  
We Also Specialize In:

Passenger Vehicles,  
1/2 to 5 Ton Trucks,  
Mowers, Sanders,  
Generators, &  
Non-Powered Assets

Call Today  
For A Custom Quote

**TEXT2CAR.COM**  
**306.979.8900**  
info@Text2Car.com

## System Designed For Counties, Townships & Rural Municipalities

### See Completed Work

Ensures constituents satisfaction with guaranteed transparency

### Do More In Less Time

Reduce paperwork by using an automated electronic method

### Trust But Verify

Provides accurate employee activity information to confirm sheets

### Easier Driver Route Planning

Up-to-date information to help schedule driver routes

### Help Your Maintenance Shop

Receive notifications to minimize maintenance scheduling process

### Make The Job Safer

Satisfy OHS requirements for lone workers

### System Requirements & How It Works

The **Cellular/GPS Control Module** is in-cab mounted and provides control and monitoring of the vehicle's activities and wirelessly transfers this information for Management real-time, historical-map and report viewing

The **Time-of-Flight Range-Finder** is above-blade mounted and constantly monitors the blade height and reports threshold changes which can be interpreted as "Blade-up/Blade-Down" status. Route map indicates "blue line" for blade-down and "red line" for blade-up

### Key System Advantages Include

- All ConX Wireless Fleet Tracking Features
- Utility in-use Notification & Tracking ie. Blade-Down, Sanding, etc...
- Historical Route Mapping (*shows which roads have been completed*)
- Engine Hour Reports & Maintenance Schedules
- Road Work Reports

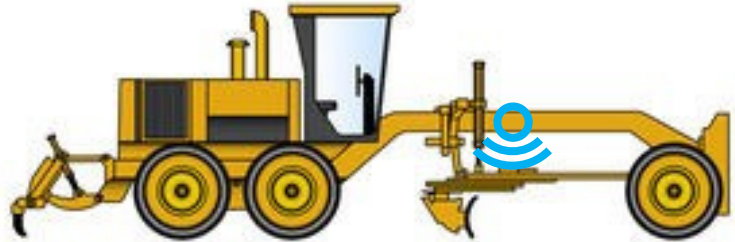
# Road Maintenance Fleet Management Exclusive System Features

## Time-of-Flight Range Sensor

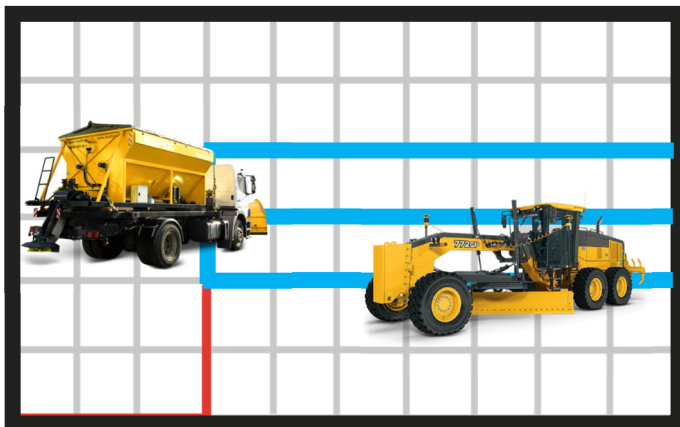
Our high performance range sensor delivers high accuracy, high resolution range detection. This unique sensor system is incorporated where precision range-finding, low-voltage operation, space saving, low cost and IP66 weather resistance is needed. The sensor's threshold is user calibrated using the LED indicator to provide stable and reliable range readings.

## Easy to Use Component

- Small and easy to mount
- Accurate & reliable range readings
- User-calibrated sensor threshold
- Operates from -40°C to +65°C
- Operating voltage from 10V to 32V
- IP66 rated (weather resistant)



Blade Reporting Eliminates "Speed-Based" Guessing



## Road Maintenance Route Plotting

With the addition of a time-of-flight range finder, ConX Wireless has the ability to track a utility in use or blade up/down. When an account has one or more devices with this feature you are granted access to the Road Maintenance Map. This map type is similar to the Location History map but will indicate routes where the blade was down with a blue line. This map can show a date range rather than a single day as well as a group of vehicles rather than a single unit. This makes it easy to create a quick display of all the road work that has been completed in a given day, week, or month.

## Work Order Creation

ConX Wireless's new work order feature allows you to track all work performed on each of your tracked vehicles. As well as the parts used to complete the work. Work order history can be searched by unit, group, type of repair, type of part, or date.

This system is easy to use and customizable. Having a tracking system integrated with your work orders and maintenance will improve productivity by reduce the time it takes to jump between programs copying and pasting information. Receipts and other documents can be scanned and attached to the work orders.

New Workorder

Unit: Clayton Text2Car Date: 2016-02-25

Created By: Doug

Location: 51st Street

Engine Hours:

Distance:

Vehicle Details

Oil Filters	123123a	
Oil Filters	123123a	

Items:

Category	Item	Quantity	Description
Oil Filters	23a-adv2	1	

Notes:

Changed Oil  
Replaced Filter