CTAS Highway Management Program

CTAS Highway   CTAS Administrator ▾

Typical County Highway Department

Roads	Bridges	Signs
Employees	**Materials**	**Inventory**
Work Orders	**Jobs**	**Maintenance**
Fuel Logs		
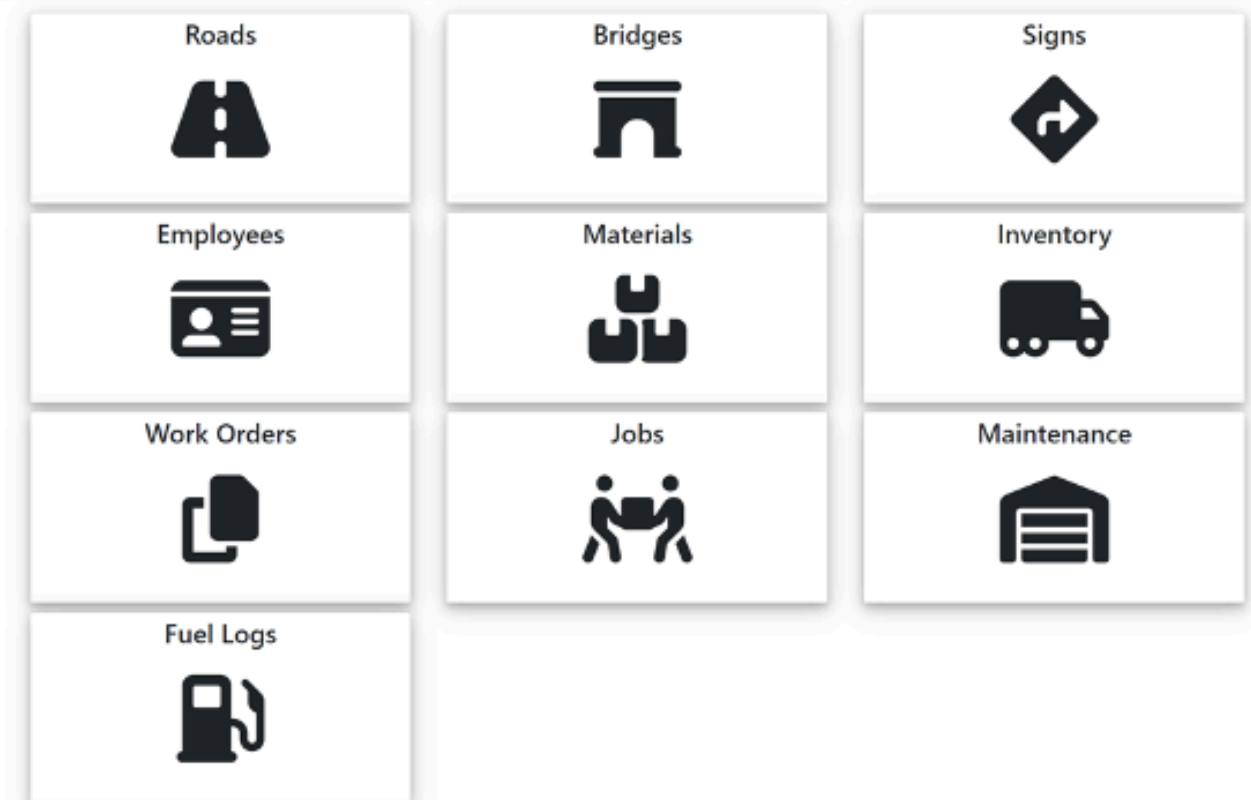
Key Features

- ► Web-based
- ► Accessible on computer, tablet, or phone
- ► Full history
- ► Custom reporting
- ► Upload pictures and documents

- ► Road listing
- ► Materials inventory
- ► Track work orders
- ► Record job costs
- ► Fleet maintenance
- ► Track fuel usage

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Modules & Features

Roads

- Record and track information relating to roads including length, surface type, surface width, right of way, last resurfacing date, etc.
- Print road listing for commission every year

Bridges

- Record and track information relating to county bridges and culverts

Signs

- Record and track information relating to county road signs using the MUTCD code listing
- Use images and coordinates to properly identify signs.

Employees

- List employee records to track labor costs on jobs and to assign to work orders and maintenance requests.

Materials

- Record and track information relating to jobs materials and maintenance parts.
- Track usage and inventory of consumable supplies.

Inventory

- Record and track information relating to county owned equipment assets.
- Set up maintenance service schedules with alerts to be notified when service is due.
- Track costs of equipment used at a job site.

Work Orders

- Record and track requests made by citizens or staff relating to issues with county roads.
- Assign work orders to foreman with notifications when a request has been made.
- Integrate GPS location data to determine high volume issue areas.

Jobs

- Record costs associated with road maintenance.
- Integrate GPS location data to determine high volume issue areas.

Maintenance

- Record and track service records on vehicles and equipment ensuring vehicles are properly maintained.
- Track costs associated with vehicles and equipment to determine when it is time to replace.

Fuel Logs

- Record and track information relating to county fuel usage.