

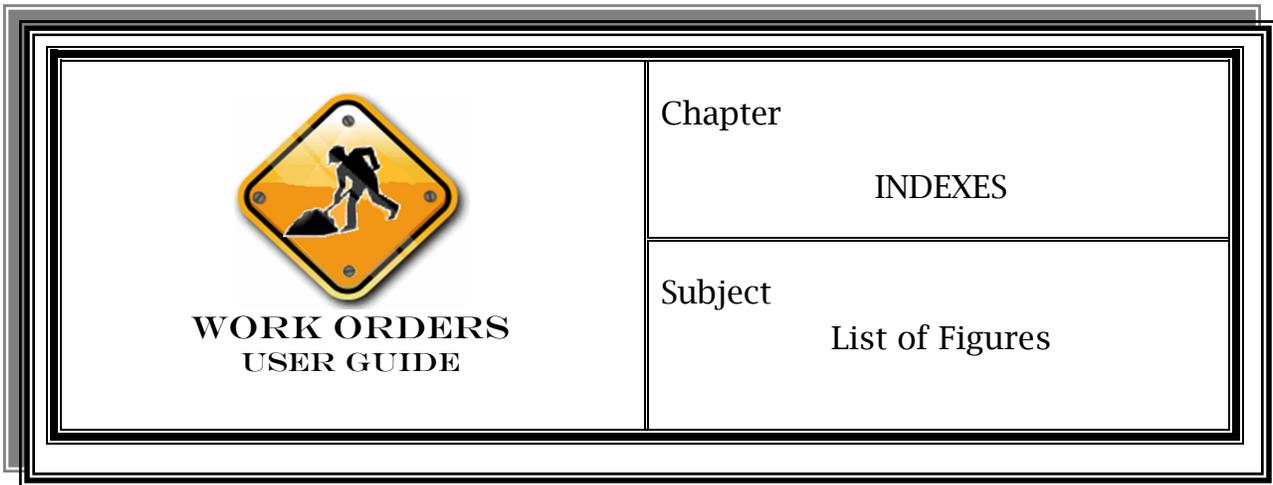


OMS WORK ORDERS USER GUIDE



DEPARTMENT OF HIGHWAYS
Division of Maintenance
Revision November 2010





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 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>INTRODUCTION</p>
	<p>Subject</p> <p>Design of This Manual</p>

Organization & Numbering

Chapter Title—the subject matter in the manual is divided into chapters. The chapter title appears in the upper right-hand corner of the first page of a subject and in the upper left-hand corner of any subsequent page.

Subject Title—the title of a subject appears in the upper right-hand corner of the first page of a subject and in the upper left-hand corner of any subsequent page.

“WO” Prefix—preceding each subject number, this prefix stands for the manual title *Work Orders User Guide*.

Date—the latest issuance date of a subject appears at the bottom of each page of the subject. This date agrees with the latest issuance date shown for the subject in the Table of Contents ().

Page Numbering—each subject has its own page numbering, which appears at the bottom of each page.

Locating Information

Two indexes appear at the front of the manual, and one index appears at the back:

- ◆ **Table of Contents**—this index at the front lists the titles of the manual’s chapters and their subjects, as well as other information, in numerical order. It includes the latest issuance dates of all the subjects. As the manual matures, these dates may change.

**Locating
Information (Cont)**

- ◆ List of Figures—this index at the front lists the titles of the figures referenced in the manual. It includes the latest issuance dates of all the subjects. As the manual matures, these dates may change.

**Cross References
In Manual**

Subject Numbers within Narrative—a subject number within the narrative on a page directs the user to more information about the subject.

Questions

Who to Contact—for answers to questions about the contents of the manual and copies, please contact:

Operations and Pavement Management Branch
Division of Maintenance
Transportation Cabinet Office Building
Frankfort, KY 40622
(502) 564-4556



 <p>WORK ORDERS USER GUIDE</p>	Chapter	INTRODUCTION
	Subject	Overview

Overview

All work that is performed by state forces must be entered into OMS in the form of a work order. This could include pothole patching, sign installation, ditching, or any other activity performed by a OMS Mgmt. Unit. Work orders describe the following:

- When work is to be done
- Who is to perform the work
- What work is being done
- Where the work is to be done
- How the work will be paid for

Most of this work will be performed within the Roadway module in OMS.

The Roadway module assists in the process of tracking in-house work and handles the entry of work accomplished on a daily basis through day cards. It also can provide versatile long or short term planning and scheduling capabilities for projects planned ahead of time. Critical to payroll, OMS will record daily time and attendance for OMS employees who perform work in the field.

By the completion of this manual, you will be able to:

- Create and close work orders
- Create and approve day cards
- Edit accounting strip for work orders
- Produce a daily log (similar to the TC 31-396 form, *Daily Report of Time and Equipment Usage*) report for time entry into TIPS.

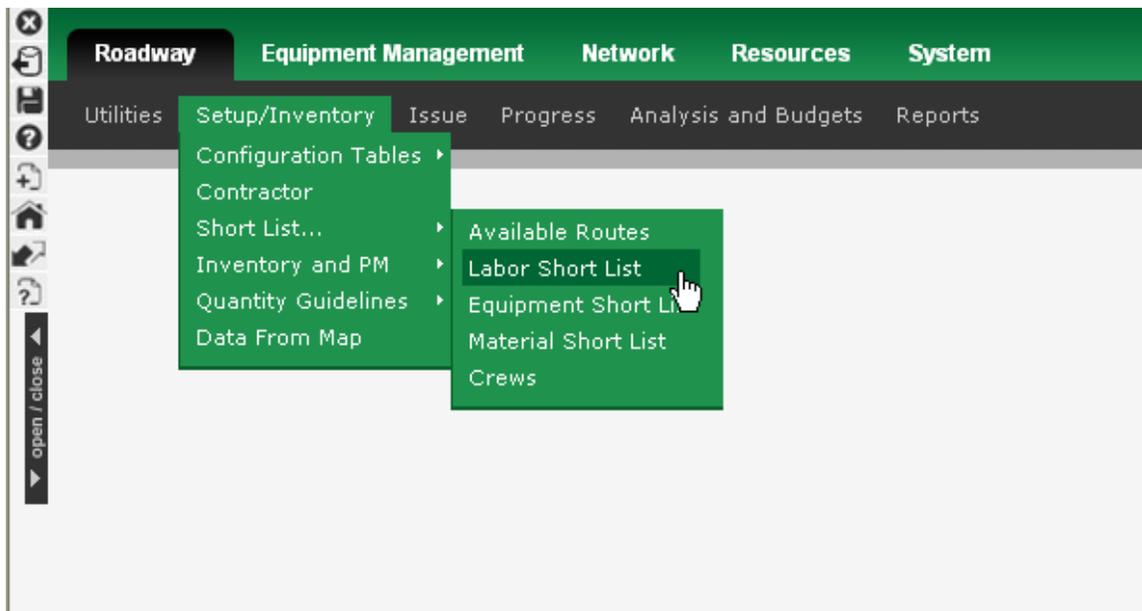


 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>SHORT LIST WINDOW</p>
	<p>Subject</p> <p>Establish a Short List</p>

Procedure

1. Log into your management unit in OMS and access *Roadway>Setup/Inventory>Short List>Labor Short list.*

FIGURE 202-1: Access to Labor Short List Window



2. To select employees to be assigned to a work order click in the "Select" check box.

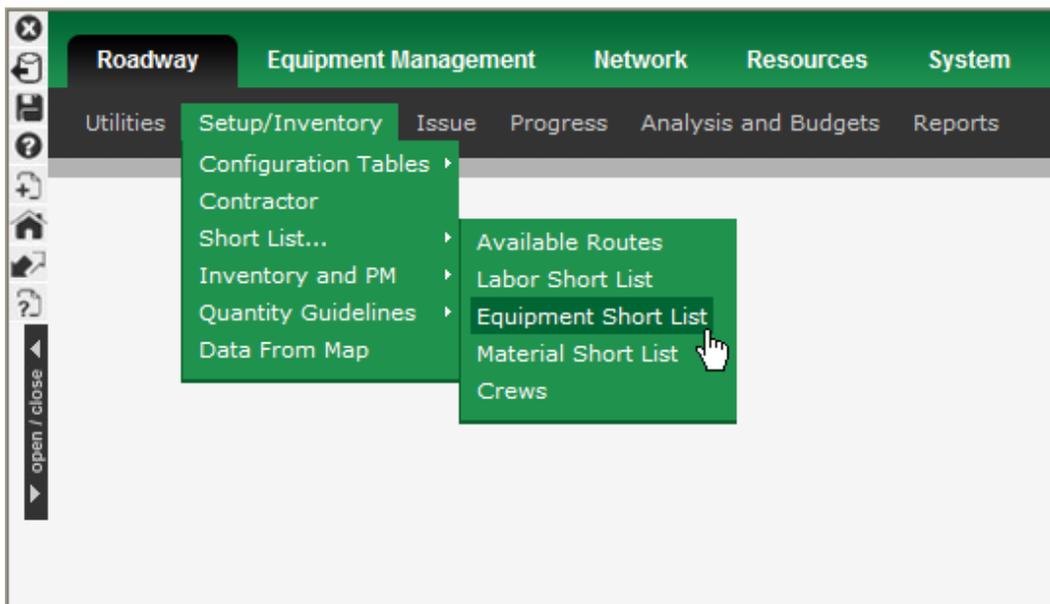
**Procedure
(Cont)**

FIGURE 202-2: Roadway Labor Short List Window

Select	Employee Name	Labor Class Code	Management Unit	Hours per day	Employ
<input type="checkbox"/>	WEBER, PAUL	HIGHWAY EQUIPMENT OPERATOR II	FRANKLIN	24	Perm Tre
<input type="checkbox"/>	JOHNSTON, MARK	HIGHWAY EQUIPMENT OPERATOR I	FRANKLIN	24	Normal
<input checked="" type="checkbox"/>	POWER, RICKEY	HIGHWAY EQUIPMENT OPERATOR III	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	DEAN, JONATHAN	HIGHWAY EQUIPMENT OPERATOR III	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	CRITTENDON, PHILLIP	HIGHWAY SUPERINTENDENT II	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	BARKER, JOHN	HIGHWAY EQUIPMENT OPERATOR III	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	CLARK, LANDON	HIGHWAY EQUIPMENT OPERATOR III	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	WMLEY, WILLIAM	HIGHWAY EQUIPMENT OPERATOR IV	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	SORRELL, JONATHAN	HIGHWAY EQUIPMENT OPERATOR I	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	MITCHELL, MICHAEL	HIGHWAY EQUIPMENT OPERATOR I	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	DEES, MICHAEL	HIGHWAY SUPERINTENDENT I	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	HAWKINS, GLENN	HIGHWAY EQUIPMENT OPERATOR I	FRANKLIN	8	Normal
<input checked="" type="checkbox"/>	SPAULDING, TONY	HIGHWAY EQUIPMENT OPERATOR I	FRANKLIN	8	Normal

3. Save .
4. Access *Roadway>Setup/Inventory>Short list>Equipment Short list.*

FIGURE 202-3: Access to Equipment Short List Window



**Procedure
(Cont)**

5. Select equipment to be added to the short list by clicking the “Select” check box.

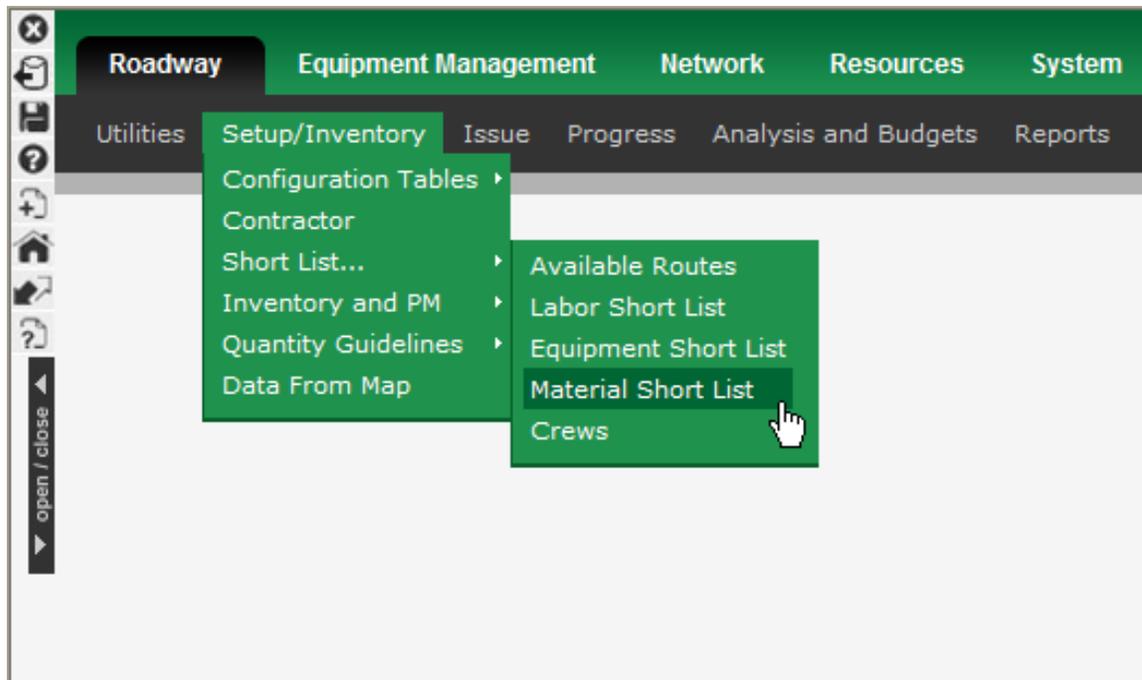
FIGURE 202-4: Roadway Equipment Short List Window

Select	Equipment Name	Equip Class Code	Assigned Mgmt Unit	Asset Status
<input type="checkbox"/>	0KA0535	PURSUIT VEHICLES	Fleet Division	HOLD
<input type="checkbox"/>	0KA0547	FULL SIZE SEDAN	Fleet Division	AVAL
<input type="checkbox"/>	0KA0550	FULL SIZE SEDAN	Fleet Division	HOLD
<input type="checkbox"/>	0KA0409	12-15 PASS VAN	Fleet Division	AVAL
<input type="checkbox"/>	0KA0410	12-15 PASS VAN	Fleet Division	AVAL
<input checked="" type="checkbox"/>	0KA0412	12-15 PASS VAN	Fleet Division	AVAL
<input type="checkbox"/>	0KA0632	MP COMPACT SUV 4WD	Fleet Division	MOTOR POOL
<input type="checkbox"/>	0KA0633	COMPACT SUV 4WD	PRESTONSBURG SECTION	AVAL
<input type="checkbox"/>	0KA0634	COMPACT SUV 4WD		AVAL
<input type="checkbox"/>	0KA0638	COMPACT SUV 4WD	Fleet Division	AVAL

6. Save .

7. Access *Roadway>Setup/Inventory>Short List>Material Short List*.

FIGURE 202-5: Access to Material Short List Window



**Procedure
(Cont)**

8. Select materials to be added to the short list by clicking the “Select” check box.

FIGURE 202-6: Roadway Material Short List Window

Select	Management Unit	Mat. Class Code	Master Code Number	Master Code Name
<input type="checkbox"/>	226 (D05) Franklin Co. Structures	Aggregates	M11003 (tons)	Aggregate, 3's
<input type="checkbox"/>	226 (D05) Franklin Co. Structures	02015 washer fluid	0201501 (gallons)	WINDSHIELD WASHER FLUID
<input type="checkbox"/>	FRANKLIN	02015 washer fluid	0201501 (gallons)	WINDSHIELD WASHER FLUID
<input type="checkbox"/>	FRANKLIN	02015 washer fluid	0201502 (gallons)	WINDSHIELD WASHER DE-ICER
<input type="checkbox"/>	FRANKLIN	02006 anti-freeze and treatments	0200603 (each)	DIESEL COOLING SYSTEM TREATMENT
<input type="checkbox"/>	FRANKLIN	02006 anti-freeze and treatments	0200605 (quarts)	ANTIFREEZE EXTENDER CATERPILLAR
<input type="checkbox"/>	FRANKLIN	02034 mud flaps	0203401 (each)	MUD FLAPS 24" X 36"
<input checked="" type="checkbox"/>	FRANKLIN	02036 degreaser	0203601 (each)	19OZ. SOLVENT GREASE CUTTER
<input type="checkbox"/>	FRANKLIN	55001 dickey john parts	5500101 (each)	APPLICATION RATE SENSOR 46436-0171
<input type="checkbox"/>	226 (D05) Franklin Co. Structures	03002 lights	0300238 (each)	STROBE EMERGENCY ROOF/PIPE MOUNT
<input type="checkbox"/>	FRANKLIN	03002 lights	0300243 (each)	LED LIGHT AMBER
<input type="checkbox"/>	FRANKLIN	03002 lights	0300244 (each)	HALOGEN SNOW PLOW DRIVING LIGHT
<input type="checkbox"/>	FRANKLIN	60300 tire chains	6030050 (each)	17.5 X 25 LOADER CHAINS OTR2624
<input type="checkbox"/>	FRANKLIN	02006 anti-freeze and treatments	0200601 (gallons)	PRE-MIXED ANTIFREEZE
<input type="checkbox"/>	FRANKLIN	02046 tie straps	0204601 (each)	15" RUBBER TIE STRAP "S" HOOKS
<input type="checkbox"/>	FRANKLIN	60300 tire chains	6030090 (pairs)	1000R2011R22.5 CABLE CHAIN ZT883

NOTE: Sometimes labor, material, or equipment needed for a work order does not appear on your short list. This often happens when new material is purchased. To add this new material to your short list you would follow the same procedure as outlined in this chapter.



 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>DAY CARDS WINDOW</p>
	<p>Subject</p> <p>Establish a Work Order</p>

Overview

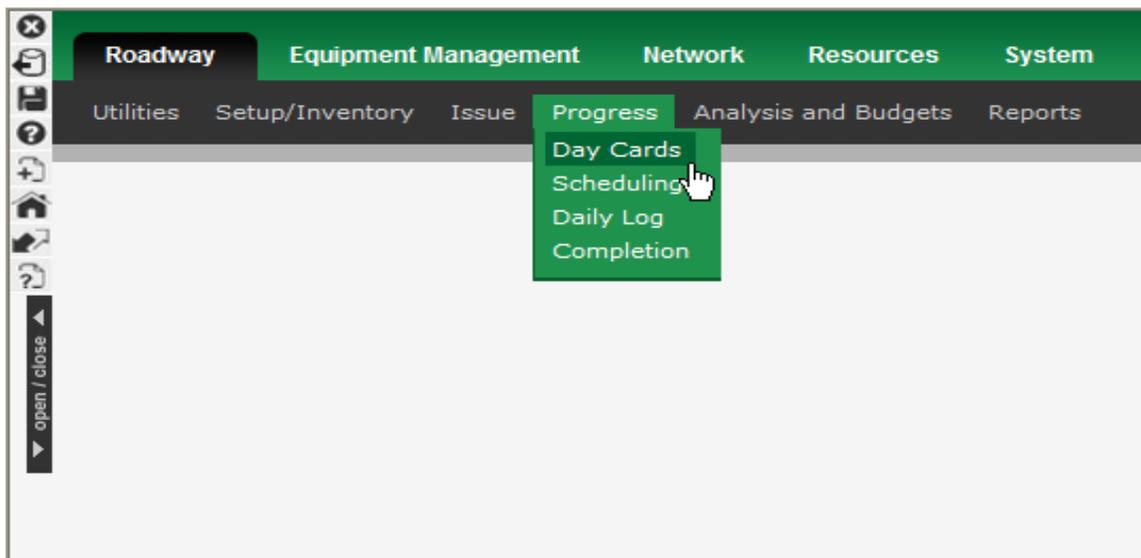
A work order can be set up to span several days, or can be created simply for one day. It can be created prior to work beginning, or after the first day of work. A work order must exist before any day cards can be assigned.

For every workday, all employees within OMS management units will be charged to a work order. In some cases, an employee will be charged to more than one work order in a day, but must always be charged to at least one.

Procedure

1. Log into your management unit and access *Roadway>Progress>Day Cards*.

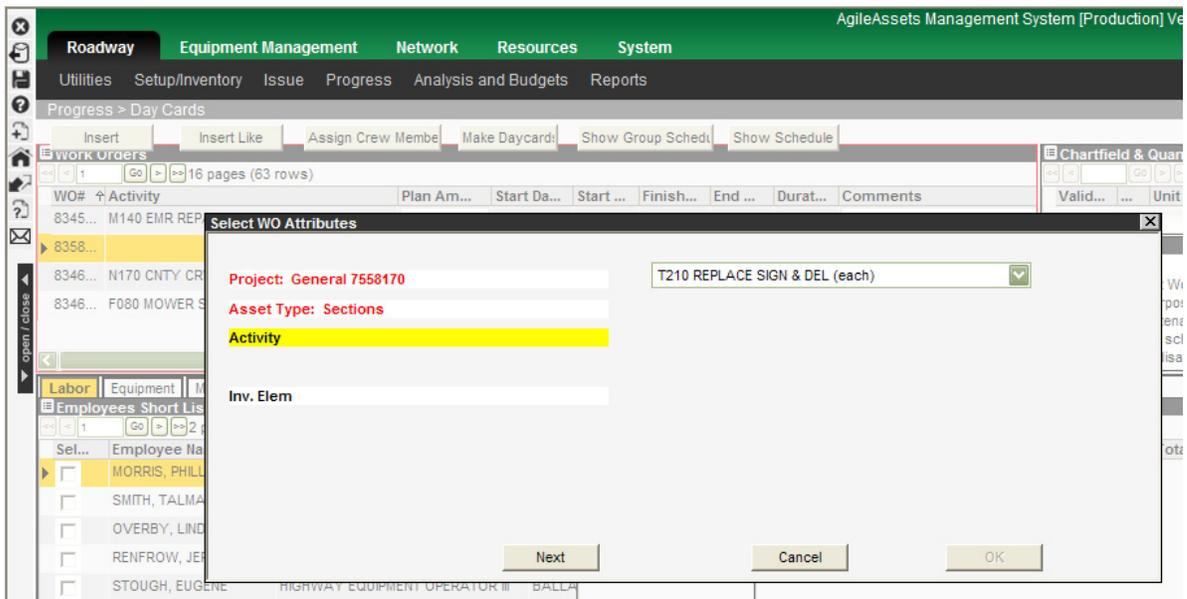
FIGURE 301-1: Access to Day Cards Window



**Procedure
(Cont)**

2. Right-click in the upper left hand **Work Orders (WO) Sub-Window** and select *Insert*.
3. In the **Select WO Attributes Window**, select the following:
 - **Project:** Select project from the drop-down menu in the top-right of the pop-up window. If an in-house project exists (*Roadway>Issue>Maintenance Projects*) then it will be shown in the drop-down list. Otherwise, the new WO will be selected by default as the project. Click “Next” at the bottom.

FIGURE 301-2: Select WO Attributes Window



- **Asset Type:** The appropriate “Asset Type” (i.e. Sections) will be selected automatically.
- **Activity:** Select appropriate “Activity” from the drop-down menu at the top-right of the window for the current work order and click on the “Next” button at the bottom of the window.

**Procedure
(Cont)**

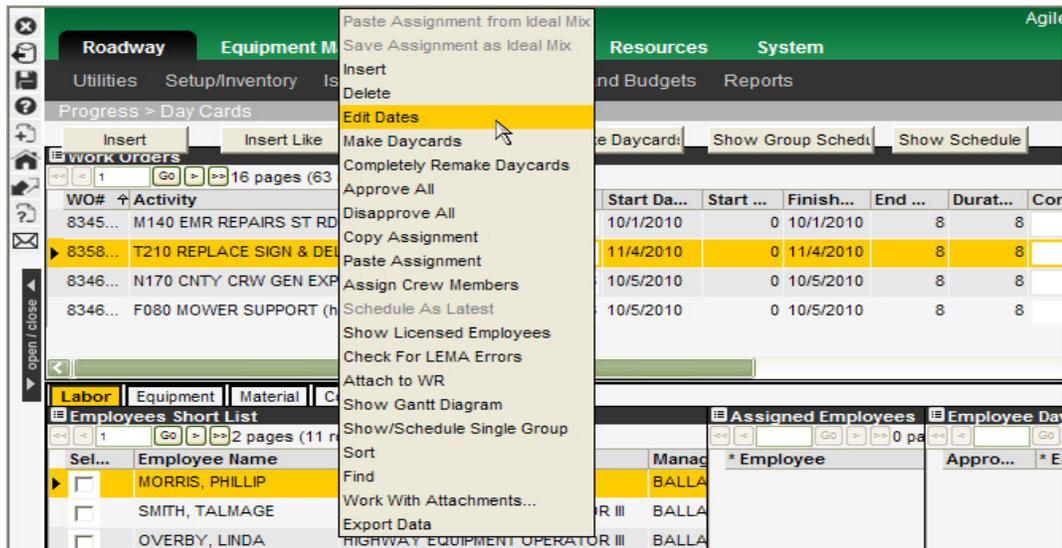
- **Inv. Element:** Select the “Inv. Element” (road section) for the current work order where the work took place and click the “OK” button at the bottom of the window. If work took place on multiple locations, you can select multiple sections by clicking on Next (instead of OK) after each section where work took place.



Separating Road Sections
Road sections are classified as MP and RS. Separate work orders must be created for each type of road section even if multiple road types exist within the same project.

If the work order is set up for multiple dates or a date different from today, right-click on the newly inserted work order in the upper left hand **Work Orders Sub-Window** and select *Edit Dates*.

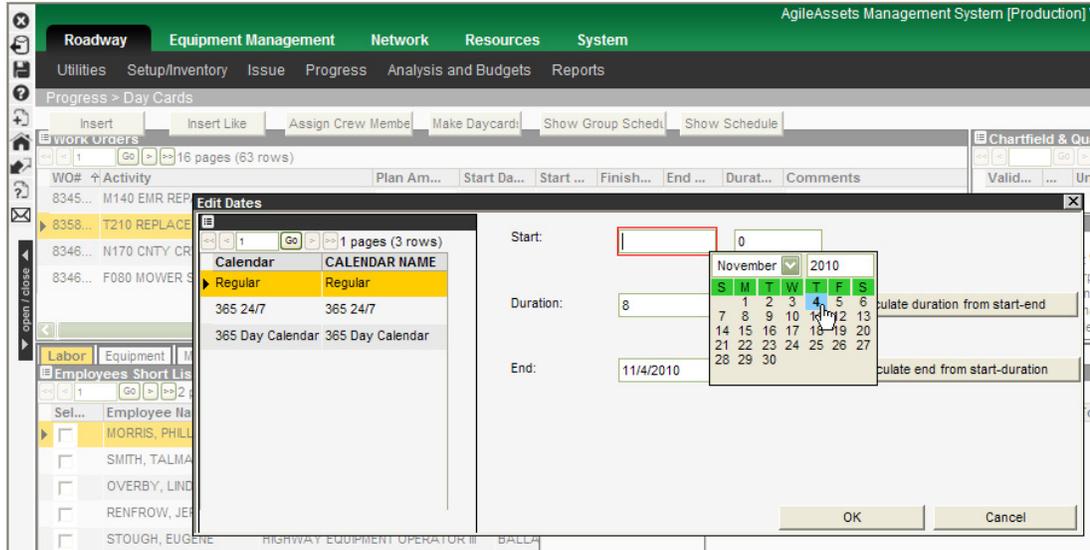
FIGURE 301-3: Edit Dates Option



- Double click on Start and End fields to pull up calendar to select the appropriate start and end dates.

Procedure
(Cont)

FIGURE 301-4: Edit Dates Calendar



- Click on the “Calculate duration from start-end” button to insert number of hours in the Duration field and click “Ok”.
- 4. The work order now reflects the edited date under the Start and Finish columns in the upper left hand **Work Orders Sub-Window**.
- 5. Save .



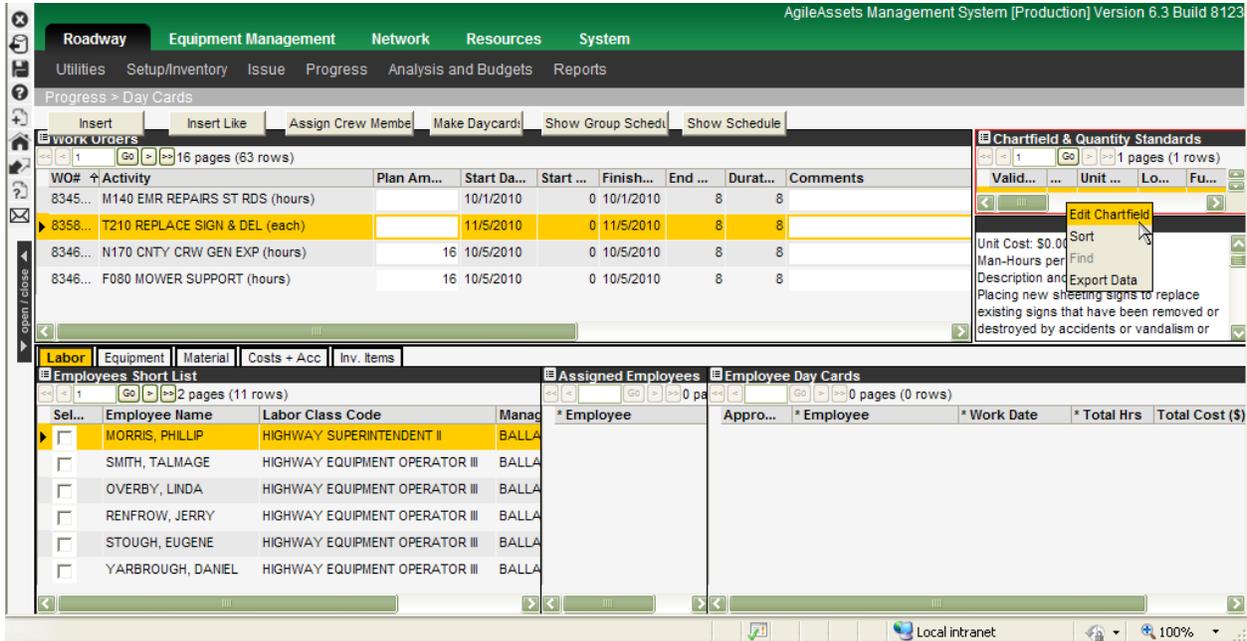
What if my work order is for an on-going activity?

Some activities are performed daily such as patching and mowing. In instances like these, it may be more convenient to create a work order that lasts for several days or weeks. To do this, set the end date for the expected end of the work order and enter labor, equipment, and materials as it is used.

- 6. To edit the accounting strip, right-click in the **Chartfield and Quantity Standards Sub-Window** (top right hand) and select *Edit Chartfield*.

Procedure
(Cont)

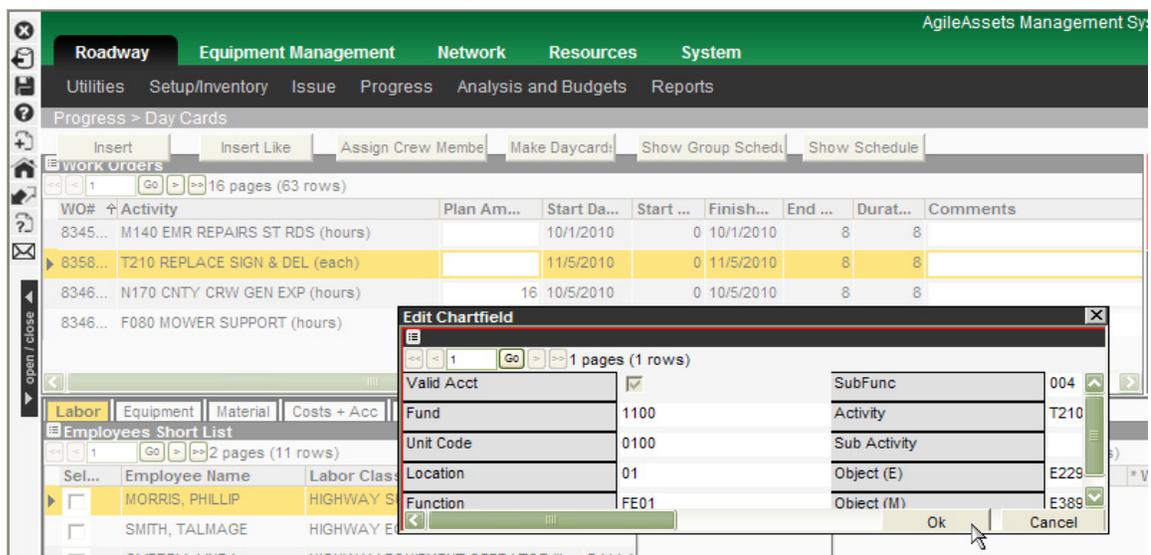
FIGURE 301-5: Edit Chartfield Option



7. In the **Edit Chartfield Pop-up Window** enter the correct accounting information and select *Ok*.

NOTE: For each activity in the **Chartfield and Quantity Standards Sub-Window**, levels of resources are recorded. The type and quantities of labor, equipment, and materials are defined for each activity to act as a benchmark for future work.

FIGURE 301-6: Edit Chartfield Pop-up Window



**Procedure
(Cont)**

8. Save .

NOTE: Once the work order is saved, any subsequent changes to the activity, section, termini, etc. needs to be reflected in the accounting strip. These accounting strips need to be updated in both the Roadway>Progress>Day Card Window and the Roadway>Progress>Daily Log Window to ensure accuracy.



 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>DAY CARDS WINDOW</p>
	<p>Subject</p> <p>Snow and Ice/Disaster Work Orders</p>

Overview

After each day of snow and ice work is realized, employees for that management unit will have their time recorded against a designated snow and ice (K series) activity code. All day card usage on snow and ice work orders must be up-to-date by the close of the following business day.

NOTE: Special attention must be given when snow and ice resources are used on a project that starts one day and carries over into the next business day. For example, if a snow and ice truck is used on roads from 6pm to 2am, it will be the responsibility of the management unit to effectively record the usage on day cards that represent two days. The management unit will be required to estimate how much of those resources were used on the first day (6pm-11:59pm) and how much were used on the second day (12am-2am).

State Forces

- For each activity that was performed, create a separate work order for MP routes and RS routes.
- Create labor, equipment, and material day cards for each of the work orders.

NOTE: As a shortcut, you may only create day cards for one work order, but you must be sure to enter the correct hours and material usage in the **Daily Log Window**. This shortcut is to be used per pay period only.

- Fill out the Daily Log as usual, and enter time into TIPS.

Contract Forces

Follow the same steps as with state forces with the following exceptions:

- Create material day cards for each work order. Contract labor and trucks will be added later as a direct cost.
- Do not complete the work order until the invoice from the contractor is received.
- Once the invoice is received, the cost for labor and equipment should be added to the work order as a direct cost.

Disaster Work

When a disaster has been declared, all snow and ice related work should be charged to the appropriate snow and ice (K series) activity code. Central Office will provide management units with a department object code that will be used to isolate emergency work performed from regular snow and ice duties. It is the responsibility of the management unit to ensure that all emergency work is recorded with the provided department object code.

NOTE: Once a disaster has been declared and an object code submitted, it is a good rule of thumb to make an extra copy of the 396 form for each day during the event in order to easily capture driver information for FEMA reimbursement. Currently OMS does not have a field available for equipment operator name but FEMA will require this information to be eligible for reimbursement.



 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>DAY CARDS WINDOW</p>
	<p>Subject</p> <p>Day Card Overview</p>

Overview

A day card is part of a work order. Whenever material, equipment, or labor hours are used on a project, those items must be charged to the work order for that project.

When project work is complete, the amounts for that day will be entered on a day card. If any materials (cold mix, rock, sign, etc.) are used, all the quantities will be entered on a materials day card for that work order. All hours worked on the project will be entered by each employee's name in a labor day card. If equipment (backhoe, dump truck, etc.) or a fleet vehicle is used, hours or mileage for each piece of equipment is entered on the equipment day card.

If a work order spans several days, there will be new day cards every day. For every project that takes place on a given day, there will only be 1 of each type of day card.



Getting there:
Roadway>Progress>Day Cards

Note: If the *Acct Strip Error* column in the upper **Work Orders Sub-Window** says "No" then the accounting information is acceptable and the work order is eligible for completion. If that column says "Yes" then there is some error associated with the work order and you may need to click on the "Yes" link to determine how the error needs to be corrected.



 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>DAY CARDS WINDOW</p>
	<p>Subject</p> <p>Create a Day Card</p>

Scenario

Your manager called and requested that certain signs in your county be replaced. The Traffic Superintendent has assigned two employees to the job. They will be using a 1-Ton Truck Crew Cab along with several signs and posts. At the end of the day, the crew reports that they were able to finish the job. They had driven 75 miles and used the following materials:

- Break In Pavement 30 x 30 sign
- Road Work Ahead 30 x 30 sign

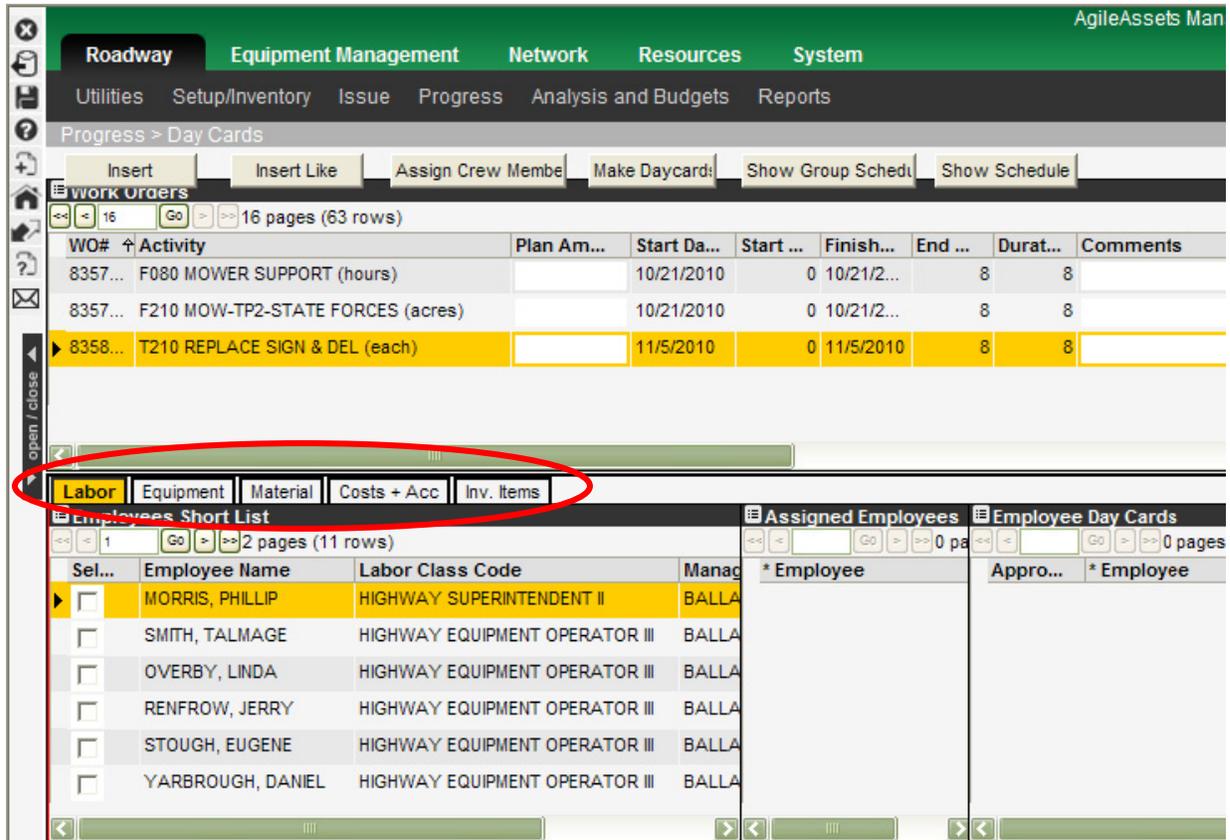
Date of Project: November 5, 2010
Assigned Employees: Pick two employees
Activity: T210 Replace Sign and Del (each)
Section: Pick any section
Milepoints: Pick any applicable section

Procedure

1. Log into your management unit and access *Roadway>Progress>Daycards*.
2. In the lower left hand **Employees Short List Sub-Window**, you will see a tab for **Labor, Equipment, Material, Costs + Acc, and Inv. Items**. Click on each of these tabs to insert the appropriate day card information.

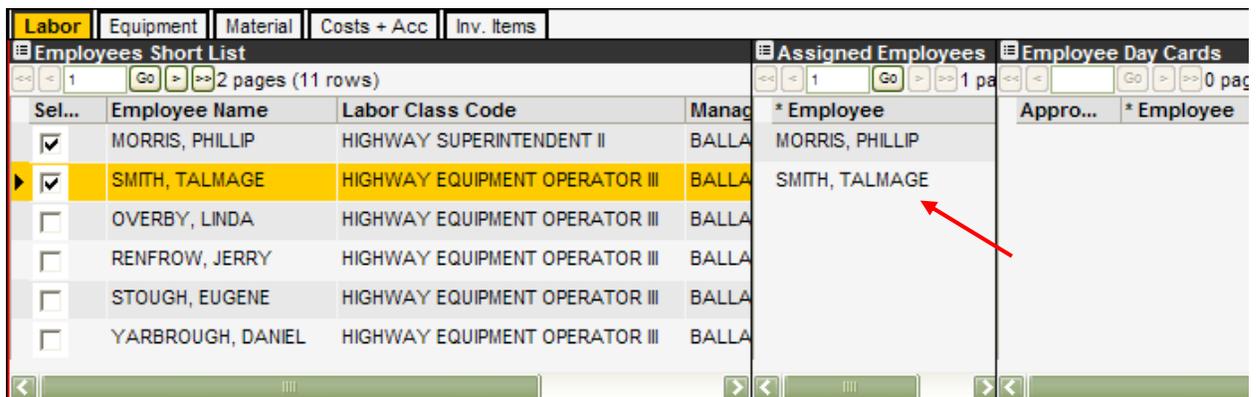
Procedure
(Cont)

FIGURE 302-01-1: Employee Short List Sub-Window Tabs



3. Click on the **Labor** tab in the bottom sub-window.
4. Click the “Select” check box next to the name of each employee assigned to the highlighted work order. Notice the employee name is populated in the **Assigned Employee Sub-Window**.

FIGURE 302-01-2: Assigned Employee Sub-Window



Procedure (Cont)

- Right-click in **Assigned Employee Sub-Window** and select *Make Day Cards*. Notice all employee names checked in the “select” checkbox are populated in the **Employee Day Cards Sub-Window** for today’s date (or the date(s) specified for the WO) and eight hrs per day (or less, depending on the duration of the WO. The duration on the WO is specified in the **Edit Dates Window** for the work order. If necessary edit the Total Hours column to reflect actual hours worked).

FIGURE 302-01-3: Employee Day Cards Sub-Window

Employees Short List				Assigned Employees		Employee Day Cards			
Sel...	Employee Name	Labor Class Code	Manag	* Employee	Appro...	* Employee	* Work Date	* Total Hrs	T.(\$)
<input checked="" type="checkbox"/>	MORRIS, PHILLIP	HIGHWAY SUPERINTENDENT II	BALLA	MORRIS, PHILLIP	<input type="checkbox"/>	MORRIS, PHILLIP	11/5/2010	8	
<input checked="" type="checkbox"/>	SMITH, TALMAGE	HIGHWAY EQUIPMENT OPERATOR III	BALLA	SMITH, TALMAGE	<input type="checkbox"/>	SMITH, TALMAGE	11/5/2010	8	
<input type="checkbox"/>	OVERBY, LINDA	HIGHWAY EQUIPMENT OPERATOR III	BALLA						
<input type="checkbox"/>	RENFROW, JERRY	HIGHWAY EQUIPMENT OPERATOR III	BALLA						
<input type="checkbox"/>	STOUGH, EUGENE	HIGHWAY EQUIPMENT OPERATOR III	BALLA						
<input type="checkbox"/>	YARBROUGH, DANIEL	HIGHWAY EQUIPMENT OPERATOR III	BALLA						

- Click the “Approved” check box for each employee.
- Save .
- Click on the **Equipment** tab in the bottom sub-window.
- Click the “Select” check box next to each piece of equipment you want assigned to the highlighted work order. Notice the equipment name is populated in the **Assigned Equipment Sub-Window**.
- Right click in the lower middle Assigned Equipment Sub-Window and select *Make Day Cards*. Notice all equipment listed in the **Assigned Equipment Sub-Window** will auto-populate in the **Equipment Day Cards Window** for today’s date (or the date(s) specified for the WO) and total hours of eight per day (or less depending on the duration of the WO. The duration on the WO is specified in the **Edit Dates Window** for the work order).

NOTE: If you make a daycard for a fleet vehicle, you will need to enter the miles driven as well as the # of hours used in the “Total Hours” box.

**Procedure
(Cont)**

11. Once the appropriate mileage or hours used for each vehicle has been entered, click the “Approved” check box next to each piece of equipment.

12. Save .

13. Click on the **Material** tab in the bottom sub-window.

14. Click the “Select” check box for each material type to be assigned to the work order. Notice a line will be added to the middle **Assigned Material Sub-Window**.

15. Enter the amount of material used in the “Amount” box for each assigned material in the **Assigned Material Sub-Window**.

16. Right-click in the **Assigned Material Sub-Window** and select *Make Day Cards*. Notice a line is auto-populated in the **Material Day Cards Sub-window** with today’s date (or the date(s) specified for the WO) and the amount of material you entered in the last step.

17. Click the “Approved” check box.

18. Save .



 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>DAY CARDS WINDOW</p>
	<p>Subject</p> <p>Direct Costs and Accomplishments Entry</p>

Overview

There are times when KYTC creates a work order for a specific project or job. During a project, there may be a need for labor, equipment, or materials to be charged directly to the project. These charges would not be included as part of KYTC labor, equipment, or material day cards but are charges from external sources. Some examples of direct costs are:

- **Labor** - temporary labor services or inmate labor
- **Equipment** - equipment rented from outside contractor
- **Materials** - materials ordered for and delivered to a specific project

Direct costs may be entered on work orders that may or may not have day cards associated with them however, direct costs must be reported whenever any of the management unit's resources are used in conjunction with outside resources (i.e. contract labor, non-stockpiled materials charged directly to the project) prior to completing the work order. If a work order needs to be completed prior to receiving all direct cost information, the management unit must open a separate work order (with the same header and accounting information) and enter only direct cost information. All day cards associated with this project must be entered on the original work order.

NOTE: Price contracts (including any associated materials not stockpiled in OMS) need to be entered on a work order as a direct cost in order to capture the cost of those resources against an activity and project through reporting. This is generally the responsibility of district personnel; however, a management unit can also be responsible for entering this information.

Overview (Cont)

This includes inputting the cost and accomplishments for each contract. Contact your designated OMS Coordinator for assistance with these price contracts.

NOTE: Keep in mind that even though the Direct Cost charges are entered into OMS on a work order this process will not move the appropriate monies through Emars. Additional steps will possibly need to be made through accounts to handle the accounting associated with direct cost charges.

The ability to capture direct project costs is included in the **Costs and Accomplishments** tab of the **Day Cards Sub-Window**. There are two options available under the **Costs and Accomplishments** tab:

FIGURE 302-02-1: Costs and Accomplishments Tabs

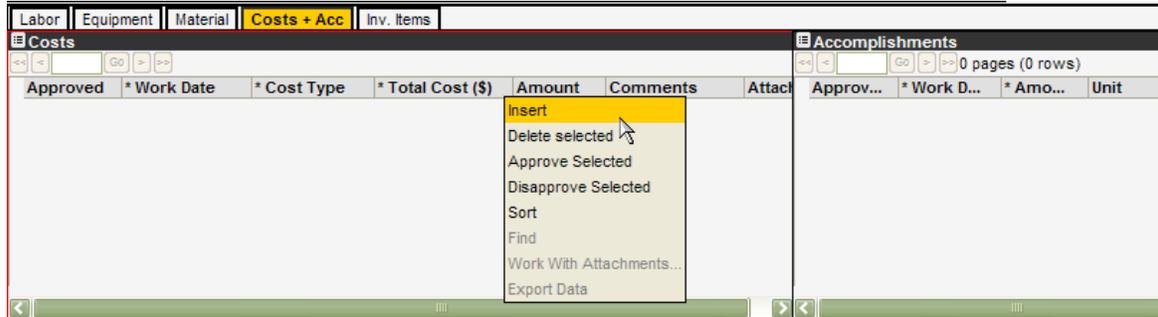


- **Costs** - Outside costs (labor, equipment, and/or materials usage) associated with a specific work order are entered.
- **Accomplishments** - Amount of work completed for a specific day is entered. For example, suppose a project involved paint striping (by linear foot) over a 2-week period. Ten accomplishment day cards would be entered detailing the number of feet painted for a specific day for the associated work order. The work order reflects the *estimated* amount of activity that would be accomplished for the work order. The accomplishments day cards log the actual amount of activity completed.

Procedure

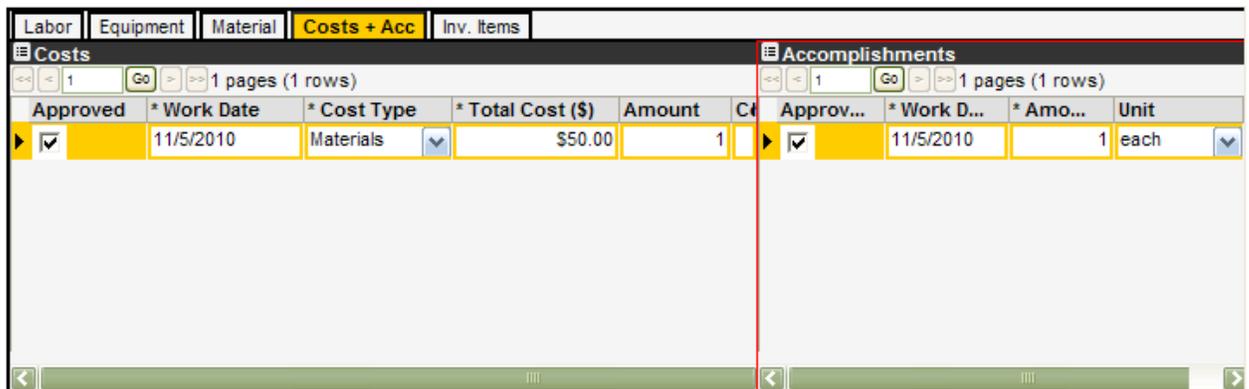
1. Click on the **Costs + Acc** tab. If you have any direct costs associated with this work order, complete the following steps. If there are no direct costs, skip to step 5.
2. Right-click in the lower left hand **Costs Sub-Window** and select *Insert*.

FIGURE 302-02-2: Costs Sub-Window



3. Enter Work Date, Cost Type, Total Cost, Amount and any necessary comments.
4. Check the “Approved” check box.
5. Right-click in the lower right hand **Accomplishments Sub-Window** and select *Insert*.
6. Fill in Work Date, Amount (amount of accomplishment completed) and Unit.
7. Check the “Approved” check box.

FIGURE 302-02-3: Approved Costs & Accomplishments



8. Save .

**Procedure
(Cont)**



CAUTION!

Review each of the entries for every day card and **ENSURE ACCURACY** before approving each of the day cards.

NOTE: by clicking the “Approved” check box in the **Day Cards Window**, selected day cards will be approved. Day cards may also be approved in the daily log. (See WO-401)



 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>DAILY LOG WINDOW</p>
	<p>Subject</p> <p>Overview</p>

Overview

The **Daily Log Window** provides the timekeeper (or authorized personnel) with the ability to:

- Insert and assign employees to leave work orders
- View all work orders entered for a specific day, as well as the employees, equipment, materials, additional costs and accomplishments that were used to complete the work
- Approve labor hours, equipment usage, materials, additional costs and accomplishments used on the selected work orders for any given day
- Generate the WO Daily Report to assist payroll data entry

The **Daily Log Window** allows you to edit and approve day cards on all work orders that occur in a single day (including administrative support work orders). This window allows you to record all activities that take place in your management unit for a single day for both operations and administrative support. Conversely, the **Day Cards Window** allows you to edit all the day cards for any single operations work order across multiple days. The result is the same of any given work order regardless of the window you use to edit day cards. This window simply provides a different access to the same type of information.

The **Daily Log Window** consists of the following:

**Overview
(Cont)**

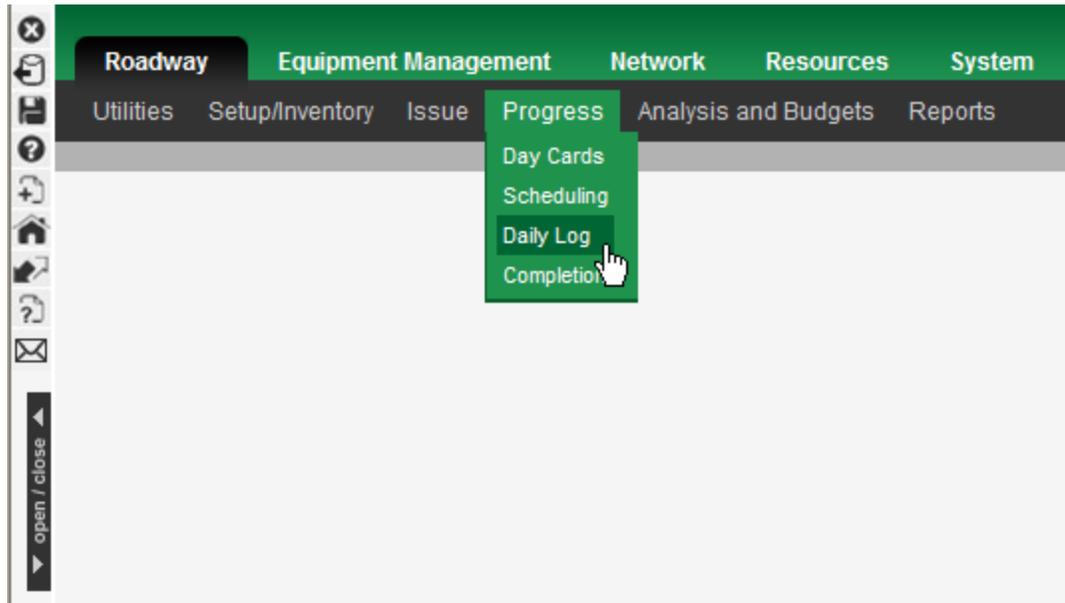
- **Work Orders Sub-Window** - displays type of work completed and start and end dates.
- **Labor Tab** - displays employees who performed the work order and the time it took to complete the work order.
- **Equipment Tab** - displays all equipment used on the work order and total hours or mileage charged to the equipment.
- **Material Tab** - displays stock name of materials and the total amount used on the work order.
- **Costs and Accomplishments Tab** - displays cost types and total costs for any additional expenses and the amount of the work order that was completed.
- **Inv. Items Tab** - displays the section(s) where the work order took place.

NOTE: The timekeeper must verify the accuracy of all work order information prior to entering the day's information into TIPS. All accounting strip related errors (OMS or TIPS) and interface errors (i.e. WO# was not sent from OMS to TIPS) should be directed to the OMS Coordinator. All work orders from the Daily Log report shall be entered into TIPS with the exception of leave work orders. All daily log processing and TIPS entries must be complete before payroll runs.

Procedure

1. Access **Roadway>Progress>Daily Log**

FIGURE 401-1: Access to Daily Log Window



2. In the **Work Orders Sub-Window**, click on the work order you just created.

NOTE: Only work orders (or a day of work order if work order spans for more than one day) are shown which have a date similar to the date reflected in the Effective Date field at the top. By default, “Present Date” is selected as the “Effective Date”.

3. In the lower sub-window, click on the **Labor** tab and verify all assigned hours for each employee are accurate.

Procedure (Cont)

FIGURE 401-2: Labor Tab

The screenshot shows the 'Daily Log' window with the 'Roadway' tab selected. The 'Work Orders' section shows a single row for WO# 8358297, Activity T210 REPLACE SIGN & DEL (each), with a duration of 8 hours. The 'Employees Hours' section shows a table with 4 rows of employee data. The 'Labor' tab is highlighted in the bottom navigation bar.

WO#	Activity	Star...	Start...	Finish ...	End...	Dur...	Plan Amount
8358297	T210 REPLACE SIGN & DEL (each)	11/5/2...	0	11/5/2010	8	8	

Employee Name	8358297 Hours	Total Hours	Other WO Hours
SMITH, TALMAGE	8	8	0
DENNIS, ROY		0	0
WIGGINTON, JONATHAN		0	0
MORRIS, PHILLIP	8	8	0

4. Click on the **Equipment** tab and verify all assigned hours/miles for each piece of equipment are accurate.
5. Click on the **Material** tab and verify all assigned material and amounts are accurate.
6. Click on the **Costs and Accomplishments** tab and verify all direct costs and accomplishments are accurate.

NOTE: If any of the day card amounts displayed in the Daily Log are inaccurate, right-click on them and select *Disapprove*. This will change them from green (Approved) to white (Unapproved) and allow you to edit them to reflect the actual amounts. Once you are satisfied with your day card, right-click and select *Approve*.

Procedure
(Cont)

FIGURE 401-3: Disapprove Inaccurate Day Card Amounts

Employee Name	8358297 Hours	Total	WO Hours
SANDERFER, DAVID			0
ALLEN, PHILLIP			0
BROWN, CHARLES			0
YARBROUGH, DANIEL	8		0
STOUGH, EUGENE			0
RENFROW, JERRY			0
OVERBY, LINDA			0

- Right-click and select *Show Report* to display all daily work orders for time entry into TIPS.
- If satisfied with the displayed report print and send to payroll to TIPS entry.

FIGURE 401-4: Show Report Option

Employee Name	8358297 Hours	Total Hours	Other WO Hours
SMITH, TALMAGE	8	8	
DENNIS, ROY		0	
WIGGINTON, JONATHAN		0	
MORRIS, PHILLIP	8	8	

- Save  and Exit .



 <p>WORK ORDERS USER GUIDE</p>	<p>Chapter</p> <p>DAILY LOG WINDOW</p>
	<p>Subject</p> <p>Recording Leave Activities</p>

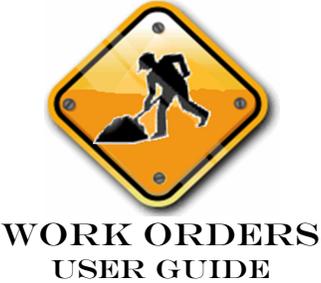
Overview

All employees must have their time recorded against a particular activity. For an absence, the employee’s time will be recorded appropriately (sick, vacation, etc.). Leave codes exist to cover each type of absence they may encounter. Management units will create one work order for each leave activity as needed with an “End Date” of 6/30/FY.

Leave work orders are only set up in the *Roadway>Progress>Daily Log* window. No equipment or material usage will be recorded in this window. Unlike non-leave work orders, leave work orders shall remain open for a period of time determined by Central Office but must be completed prior to a new fiscal year.

After day cards are approved and the Daily Log has been completed, the timekeeper must enter the leave information in TIPS.



	Chapter COMPLETION WINDOW
	Subject Completing a Work Order

Overview

Work orders shall be marked “completed” in the **Completion Window** by the management unit’s supervisor upon verification of accuracy of the following data:

- Labor, equipment, and material usage
- Activity
- Project code
- All other accounting information including termini and section
- Direct costs and accomplishments
- Start/End dates
- Work performed on project is complete
- Payroll entry for this work order is processed

NOTE: If usage errors on the work order (equipment and materials) are discovered after it has been completed in OMS, reconciliation would need to occur in both eMARS and OMS. Management units shall contact their OMS Coordinator for assistance.

Work orders shall not span more than one pay period. If a project is going to start in one pay period and end in the next, the management unit shall end the work order on the last day of the current pay period and open a new one for the next period.

Overview
 (Cont)



Getting there:
Roadway>Progress>Completion

Procedure

1. Access *Roadway>Progress>Completion*

Work Orders							
4 pages (63 rows)							
Complet...	WO#	Activity	Start Date	Start Hour	Finish Date	End Hour	Duration
<input type="checkbox"/>	8356309	F210 MOW-TP2-STATE FORCES (acr...	10/19/2010	0	10/19/2010	8	8
<input type="checkbox"/>	8356311	F080 MOWER SUPPORT (hours)	10/19/2010	0	10/19/2010	8	8
<input type="checkbox"/>	8356315	F210 MOW-TP2-STATE FORCES (acr...	10/19/2010	0	10/19/2010	8	8
<input type="checkbox"/>	8357078	N170 CNTY CRW GEN EXP (hours)	10/20/2010	0	10/20/2010	8	8
<input type="checkbox"/>	8357081	E010 TREE&BRUSH REMOVAL (hours)	10/20/2010	0	10/20/2010	8	8
<input type="checkbox"/>	8357093	F080 MOWER SUPPORT (hours)	10/20/2010	0	10/20/2010	8	8
<input type="checkbox"/>	8357095	F210 MOW-TP2-STATE FORCES (acr...	10/20/2010	0	10/20/2010	8	8
<input type="checkbox"/>	8357141	F080 MOWER SUPPORT (hours)	10/20/2010	0	10/20/2010	8	8
<input type="checkbox"/>	8357142	F210 MOW-TP2-STATE FORCES (acr...	10/20/2010	0	10/20/2010	8	8
<input type="checkbox"/>	8357876	N170 CNTY CRW GEN EXP (hours)	10/21/2010	0	10/21/2010	8	8
<input type="checkbox"/>	8357881	E010 TREE&BRUSH REMOVAL (hours)	10/21/2010	0	10/21/2010	8	8
<input type="checkbox"/>	8357905	H990 MISC BDG MAINT (hours)	10/21/2010	0	10/21/2010	8	8
<input type="checkbox"/>	8357910	F080 MOWER SUPPORT (hours)	10/21/2010	0	10/21/2010	8	8
<input type="checkbox"/>	8357913	F210 MOW-TP2-STATE FORCES (acr...	10/21/2010	0	10/21/2010	8	8
<input checked="" type="checkbox"/>	8358297	T210 REPLACE SIGN & DEL (each)	11/5/2010	0	11/5/2010	8	8

Costs and Accomplishments						
1 pages (5 rows)						
DESCR	MIN DATE WORK	MAX DATE WORK	NOT APPROVED	Total Cost (\$)	Quantity	Man Hour Used
▶ Labor Day Cards	11/5/2010	11/5/2010	0	\$610.37		16
Equipment Day Cards	11/5/2010	11/5/2010	0	\$80.00		
Material Day Cards	11/5/2010	11/5/2010	0	\$42.80		
Accomplishments	11/5/2010	11/5/2010	0	\$0.00	1	
Direct Material Costs	11/5/2010	11/5/2010	0	\$50.00		

2. Click on the Work Order ready for completion and verify all amounts are accurate in the Costs and Accomplishments sub window.

**Procedure
(Cont)**

3. Check the completed box.
4. Save  and Exit.

