

Activity Costs by Location Report Catalog

Software For Public Works

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Activity Cost By Location Reports

Introduction

PubWorks provides several predefined reports used to track *Activity Costs by Location*. The PubWorks reports were designed to allow end users to customize each report type through the use of additional filtering options.

Report types include; *Summary, Unit Cost Summary, Task Summary, Task Detail, Comprehensive Summary, Comprehensive Detail, Employee Labor Summary, Fund Summary, Fund Task Summary, Feature History, Feature Cost History, Feature Cost Summary, Feature Cost Detail, Segment History, Segment Cost History, Segment Cost Summary, Segment Cost Detail and Fund Task Detail*.

Report location

The Activity Cost By Location reports can be found by selecting the Reports Menu, selecting Activity Cost Reports and then selecting Cost By Location.

Location Filtering Options

Each report can be filtered by a *single Location, a range of locations or all Locations* using the dropdown lists provided. Additional Location Filtering options include; *Location Type, District, Asset Class, Surface Type and Pavement Type*.

The “M” Buttons provides a convenient way to select multiple choices for each filter.

Activity Date Filtering Options

The Activity Cost by Location report can be clarified using the Activity Date Filtering options located in the lower left hand side of the form. The report can be generated using *Any Dates* or by specifying a range of dates using the *Start/End Date* entry boxes or using the *Calendar Buttons* provided. The filter can also be set by *Month, Quarter or Year* using the supplied radio buttons and corresponding dropdown boxes. List boxes provide easy access to the year of interest.

Additional Filtering

Additional Filtering Options are provided through dropdown boxes located on the right hand side of the form. Additional Filtering Options include; *Task, Task Type, Employee, Contractor, Fund, Location Feature and Location Feature Type*.

Each filter contains a dropdown list that provides additional tools to help generate reports; an “M” button for selecting multiple selections and an *Excludes* check box that allows the user to exclude single or multiple selections.

Added filtering checkboxes include; include all segments of selected master location, Minimize Page Breaks, Exclude Project Activities, Group by District, Use FEMA Equipment Rates, Segment Analysis and Include Fleet Work Orders selections.

Legend Page Option

PubWorks offers several predefined reports to provide access to needed information, but there are times when information about the data in the report is needed. Each Report provides the option to print a legend page that includes metadata about the report content including; Report Name, Settings, Creation Time and other information specific to the report content.

The Print Legend Page option for PubWorks reports can be initiated by checking the Print Legend Page Check Box located in the bottom portion of the Activity Cost by Location Report form.

Terminology

Filtering

Data sources typically contain large amounts of data. Most reports need only a specific subset of data that meet certain conditions. PubWorks users can select specific records through the use of filters. For example, rather than get information about all roads, filters can be used to select roads in a certain location or containing a specific asset. PubWorks users can customize report filters to specify what information is presented in a report.

Filters can be used to narrow down the data and hide parts of it from view. While it may sound a little like grouping, filtering is different in the way that it allows one to qualify and display only the data that is relevant. For example, one could filter a list of roads to view only those roads that are made of asphalt or gravel.

Grouping

Grouped data is data that has been organized into groups known as classes. Grouped data has been 'classified' and has had some analysis conducted, meaning that the data is no longer in raw form.

A data class is a group of data which is related by properties defined by the user. For example, if one were collecting information on streets, one could group them by surface type such as asphalt or gravel. Each of those groups is referred to as a class.

Each class is of a certain size that is referred to as the Class Interval or Class Size. This class size is important when it comes to drawing Histograms or Frequency diagrams during analysis.

When one creates a report and previews the data, the report displays the data in the order in which the data source returns it. The order varies, based on how data was entered in the data source and how one may have joined tables in the query.

In many cases, one may want to change the order in which data appears in the report. PubWorks offers Grouping options on some reports, while exporting to a CVS file accommodates customer customization of the information.

Sorting

Sorting is the process of arranging data into a meaningful order so that one can analyze the information effectively. For example, one might want to order Vehicle Maintenance data by calendar month so that one can produce information pertaining to performance or cost.

PubWorks provides multiple options to export report data. One option is to export the report data to an Excel spreadsheet so the information can be manipulated or sorted to the desired result. This allows PubWorks users to manipulate the content of the report information so the information can be sorted in any way the user feels is best for the circumstance.

Sorting the worksheet data can also make it easier to analyze the information. For example, one might want to sort sales data by name or asset class to make the presentation of information more effective.

Segment

PubWorks uses Segments to describe part(s) of a road that is bounded by two end points. For Example; the first Segment of road A may have a paved surface while Segment 2 of the same road has a gravel surface. Segments allow PubWorks users to define and record changing asset characteristics such as surface type.

Summary Report Form

Report Type

☒ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

2

Babcock Ln

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Location Filtering

Select a single Location, a range or leave blank for all records. For this example the location Babcock Lane was selected.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates radio button provides access to the calendar Start Date and End Date Calendar Button

By Month button provides access to the Month Dropdown List and Year selection Box.

By Quarter button provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Additional Filtering

The report can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply for this report and are unavailable.

Additional Filtering check box options for this report include; Exclude Project Activities, Group By District, Segment Analysis, Include Fleet Work Orders and Print Legend Page.

Unit Cost Summary Report Form

Activity Costs by Location

Report Type

- ☐ Summary
- ☒ Unit Cost Summary
- ☐ Task Summary
- ☐ Task Detail
- ☐ Comprehensive Summary
- ☐ Comprehensive Detail
- ☐ Employee Labor Summary
- ☐ Fund Summary
- ☐ Fund Task Summary
- ☐ Road Accomplishment Report
- ☐ Feature Task Labor History
- ☐ Feature Task Cost History
- ☐ Feature Cost Summary
- ☐ Feature Cost Detail
- ☐ Segment History
- ☐ Segment Cost History
- ☐ Segment Cost Summary
- ☐ Segment Cost Detail
- ☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

2 Babcock Ln

Location Type Surface Type

District Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates Start Date Calendar End Date Calendar

☐ By Month 2013

☐ By Quarter 2013

☐ By Year 2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates ☐ Group by District

☐ Segment Analysis ☐ Minimize Page Breaks

☐ Location Qualified Only ☐ Print Legend Page

Location Filtering

Select a *single Location*, a *range* or leave blank for *all records*.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year provides access to the year selection dropdown box.

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes located on the right hand side of the form. Filtering options include; Task, task Type, Employee, Contractor and Fund. Location Feature and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District and Print Legend Page.

Task Summary Report Form

Activity Costs by Location

Report Type

- ☐ Summary
- ☐ Unit Cost Summary
- ☒ Task Summary
- ☐ Task Detail
- ☐ Comprehensive Summary
- ☐ Comprehensive Detail
- ☐ Employee Labor Summary
- ☐ Fund Summary
- ☐ Fund Task Summary
- ☐ Road Accomplishment Report

Location Filtering

Select a single Location, a range or leave blank for all ☐ M

Location Type ☐ M Surface Type ☐ M

District ☐ M Pavement Type ☐ M

Asset Class ☐ M

Activity Date Filtering

☒ Any Dates Start Date Calendar End Date Calendar

☐ By Month 2013

☐ By Quarter 2013

☐ By Year 2013

Additional Filtering

☐ Task ☐ M ☐ Exclude

☐ Task Type ☐ M ☐ Exclude

☐ Task Modifier ☐ M ☐ Exclude

☐ Employee ☐ M ☐ Exclude

☐ Contractor ☐ M ☐ Exclude

☐ Project ☐ M ☐ Exclude

☐ Fund ☐ M ☐ Exclude

☐ Location Feature ☐ M ☐ Exclude

☐ Location Feature Type ☐ M ☐ Exclude

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Location Feature and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District and Print Legend Page.

Location Filtering

Select a *single Location*, a range or leave blank for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Task Summary Report

The Task Summary Report provides cost information by Location/Task and includes; Task, Regular and Overtime hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Total Cost.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor and Fund.

An example of the Task Unit Cost Summary Report is provided below.

Your Town Public Works								
Reporting Dates: All Dates								
Cost Summary By Location/Task								
Amherst Dr								
Task	Regular	Overtime	Labor Cost	Eq Cost	Mat Cost	Con Cost	Overhead	Total Cost
Blading Roads	0.67	0.00	\$12.56	\$0.00	\$0.00	\$0.00	\$0.00	\$12.56
Dead Animal	4.00	0.00	\$72.75	\$160.05	\$14.55	\$0.00	\$7.23	\$254.58
Debris Pickup	14.00	0.00	\$314.42	\$288.58	\$25.60	\$0.00	\$18.15	\$646.75
Dust Control	12.00	0.00	\$297.46	\$225.58	\$25.44	\$0.00	\$24.80	\$573.28
Engineering	1.00	0.00	\$18.13	\$0.00	\$0.00	\$226,482.00	\$0.00	\$226,500.13
Meetings	26.00	0.00	\$725.30	\$33.00	\$0.00	\$0.00	\$0.00	\$758.30
Trash Removal	12.00	0.00	\$199.16	\$180.70	\$32.38	\$0.00	\$15.69	\$427.93
Amherst Dr	69.67		\$1,639.78		\$97.97		\$65.87	
Tasks: 7		0.00		\$887.91		\$226,482.00		\$229,173.52
January 3, 2013								
								1

Task Detail Report Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☒ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply to the Task Detail report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District and Print legend page.

Location Filtering

Select a *single Location, a range or leave blank for all records.*

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Task Detail Report

The Task Detail Report provides cost information by Location/Task and includes; Activity Date/ID, Task, Regular and Overtime hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Employee/Contractor information.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor and Fund.

An example of the Task Detail Report is provided below.

Your Town Public Works										
Reporting Dates All Dates										
Cost Detail By Location/Task										
Location										
Amherst Dr										
Act Date / ID	Task	Reg	OT	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost	Employee/Contractor
07/26/10 173,610	Blading Roads	0.67	0.00	\$12.56	\$0.00	\$0.00	\$0.00	\$0.00	\$12.56	Anderson, Pete
Blading Roads Total		0.67	0.00	\$12.56	\$0.00	\$0.00	\$0.00	\$0.00	\$12.56	1 Activity Records
12/04/09 151,798	Dead Animal	4.00	0.00	\$72.75	\$160.05	\$14.55	\$0.00	\$7.23	\$254.58	Anderson, Pete
Dead Animal Total		4.00	0.00	\$72.75	\$160.05	\$14.55	\$0.00	\$7.23	\$254.58	1 Activity Records
01/01/04 131,692	Debris Pickup	4.00	0.00	\$77.92	\$0.00	\$13.12	\$0.00	\$6.41	\$97.45	East, Grover
08/27/04 133,926	Debris Pickup	4.00	0.00	\$82.00	\$69.70	\$7.38	\$0.00	\$5.58	\$164.66	Wyant, Gale
04/26/05 136,160	Debris Pickup	4.00	0.00	\$102.00	\$48.88	\$5.10	\$0.00	\$6.16	\$162.13	Mitchell, Sam
11/09/12 188c	Debris Pickup	2.00	0.00	\$52.50	\$170.00	\$0.00	\$0.00	\$0.00	\$222.50	Kirby, Randy
11/09/12 188c	Debris Pickup	0.00	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Kirby, Randy
Debris Pickup Total		14.00	0.00	\$314.42	\$288.58	\$25.60	\$0.00	\$18.15	\$646.75	4 Activity Records
12/14/07 145,096	Dust Control	4.00	0.00	\$136.57	\$29.12	\$7.28	\$0.00	\$10.75	\$183.72	Miller, Michael
08/11/08 147,330	Dust Control	4.00	0.00	\$88.13	\$14.10	\$8.46	\$0.00	\$7.22	\$117.91	Kramer, Jerry
04/08/09 149,564	Dust Control	4.00	0.00	\$72.75	\$182.36	\$9.70	\$0.00	\$6.83	\$271.64	Riordan, Hank
Dust Control Total		12.00	0.00	\$297.46	\$225.58	\$25.44	\$0.00	\$24.80	\$573.28	3 Activity Records
05/06/05 173,314	Engineering	0.00	0.00	\$0.00	\$0.00	\$0.00	\$55,125.00	\$0.00	\$55,125.00	Jackson Services
05/06/08 173,313	Engineering	0.00	0.00	\$0.00	\$0.00	\$0.00	\$45,891.00	\$0.00	\$45,891.00	ALSCO-American Industrial I
05/04/09 173,312	Engineering	0.00	0.00	\$0.00	\$0.00	\$0.00	\$125,466.00	\$0.00	\$125,466.00	ALSCO-American Industrial I
10/12/11 175,411	Engineering	1.00	0.00	\$18.13	\$0.00	\$0.00	\$0.00	\$0.00	\$18.13	Long, Glen
Engineering Total		1.00	0.00	\$18.13	\$0.00	\$0.00	\$226,482.00	\$0.00	\$226,500.13	4 Activity Records
07/13/10 38c	Meetings	4.00	0.00	\$93.76	\$33.00	\$0.00	\$0.00	\$0.00	\$126.76	Kramer, Jerry
07/13/10 38c	Meetings	12.00	0.00	\$450.24	\$0.00	\$0.00	\$0.00	\$0.00	\$450.24	Miller, Michael
07/13/10 38c	Meetings	10.00	0.00	\$181.30	\$0.00	\$0.00	\$0.00	\$0.00	\$181.30	Long, Glen
Meetings Total		26.00	0.00	\$725.30	\$33.00	\$0.00	\$0.00	\$0.00	\$758.30	1 Activity Records
12/22/05 138,394	Trash Removal	4.00	0.00	\$61.64	\$51.00	\$17.00	\$0.00	\$4.52	\$134.16	Long, Glen
January 3, 2013										

Comprehensive Summary Form

Activity Costs by Location

Report Type

- ☐ Summary
- ☐ Unit Cost Summary
- ☐ Task Summary
- ☐ Task Detail
- ☒ Comprehensive Summary
- ☐ Comprehensive Detail
- ☐ Employee Labor Summary
- ☐ Fund Summary
- ☐ Fund Task Summary
- ☐ Road Accomplishment Report
- ☐ Feature Task Labor History
- ☐ Feature Task Cost History
- ☐ Feature Cost Summary
- ☐ Feature Cost Detail
- ☐ Segment History
- ☐ Segment Cost History
- ☐ Segment Cost Summary
- ☐ Segment Cost Detail
- ☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type Surface Type

District Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates Start Date End Date

☐ By Month 2013

☐ By Quarter 2013

☐ By Year 2013

Additional Filtering

Task ☐ Exclude

Task Type ☐ Exclude

Task Modifier ☐ Exclude

Employee ☐ Exclude

Contractor ☐ Exclude

Project ☐ Exclude

Fund ☐ Exclude

Location Feature ☐ Exclude

Location Feature Type ☐ Exclude

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates ☐ Group by District

☐ Segment Analysis ☐ Minimize Page Breaks

☐ Location Qualified Only ☐ Print Legend Page

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Location Feature and Location Feature Type do not apply to the Comprehensive Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District, Use FEMA Equipment Rates and Print Legend Page.

Location Filtering

Select a *single Location*, a range or leave blank for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Comprehensive Summary Report

The Comprehensive Summary Report provides cost information by Location/Task and includes; Task, Regular and Overtime hours, Labor Cost, Equipment Cost, Material Cost, Contractor Cost, Overhead and Total Cost.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor and Fund.

An example of the Comprehensive Summary Report is provided below.

Your Town Public Works							
<i>Reporting Dates All Dates</i>							
Comprehensive Summary by Location/Task							
1 / Babbit Lane	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Overhead Cost	Total
111 / Sign Inspection	8.44	\$135.66	\$282.47	\$32.82	\$0.00	\$12.45	\$463.39
112 / Sign Installation	8.00	\$159.60	\$333.20	\$74.64	\$0.00	\$19.49	\$586.93
113 / Sign Repair	16.00	\$337.69	\$198.31	\$43.16	\$0.00	\$27.15	\$606.31
301 / Culvert Inspection	12.33	\$229.12	\$212.10	\$15.67	\$0.00	\$11.00	\$467.89
302 / Culvert Installation	8.00	\$183.25	\$174.83	\$25.37	\$0.00	\$13.75	\$397.20
303 / Culvert Repair	261.20	\$6,223.50	\$4,384.20	\$1,448.16	\$0.00	\$64.51	\$12,120.37
305 / Ditch Maintenance	7.00	\$161.45	\$204.45	\$2.72	\$0.00	\$6.67	\$375.29
511 / Inlet/Outlet Inspection	44.00	\$939.46	\$712.16	\$254.95	\$0.00	\$82.54	\$1,989.11
512 / Inlet/Outlet Installation	44.00	\$975.02	\$979.04	\$119.27	\$0.00	\$74.56	\$2,147.89
513 / Inlet/Outlet Repair	40.00	\$777.57	\$640.13	\$2,031.77	\$0.00	\$202.27	\$3,651.74
601 / Dead Animal	12.00	\$281.87	\$135.17	\$19.73	\$0.00	\$23.35	\$460.12
602 / Debris Pickup	36.00	\$785.74	\$842.00	\$0.00	\$0.00	\$0.00	\$1,627.74
603 / Dust Control	15.20	\$284.38	\$505.24	\$6,809.98	\$0.00	\$499.88	\$8,099.48
605 / Trash Removal	12.00	\$263.70	\$151.33	\$31.57	\$0.00	\$16.78	\$463.38
801 / Street Inspection	24.00	\$752.07	\$165.00	\$124.14	\$0.00	\$0.00	\$1,041.21
812 / Blading Roads	11.00	\$263.75	\$247.00	\$0.00	\$0.00	\$0.00	\$510.75
842 / Hauling Materials	2.00	\$36.26	\$0.00	\$0.00	\$0.00	\$0.00	\$36.26
851 / Mowing	5.00	\$112.50	\$205.00	\$0.00	\$0.00	\$0.00	\$317.50
854 / Snow Plowing	10.00	\$186.26	\$560.00	\$0.00	\$0.00	\$0.00	\$746.26
858 / Patching-Pot Holes	226.00	\$4,983.16	\$3,190.00	\$3,658.53	\$0.00	\$352.15	\$12,183.84
899 / Engineering	0.00	\$0.00	\$0.00	\$0.00	\$40,958.00	\$0.00	\$40,958.00
1 / Babbit Lane Sub Total	802.18	\$18,072.00	\$14,121.62	\$14,692.47	\$40,958.00	\$1,406.55	\$89,250.64
Miles: 1.00		\$18,023	\$14,084	\$14,653	\$40,848	\$1,403	\$89,010
1/3/2013							
1							

Comprehensive Detail Form

Activity Costs by Location

Report Type

- ☐ Summary
- ☐ Unit Cost Summary
- ☐ Task Summary
- ☐ Task Detail
- ☐ Comprehensive Summary
- ☒ Comprehensive Detail
- ☐ Employee Labor Summary
- ☐ Fund Summary
- ☐ Fund Task Summary
- ☐ Road Accomplishment Report

Location Filtering

Select a single Location, a range or leave blank for all ☐ M

Location Type ☐ M Surface Type ☐ M

District ☐ M Pavement Type ☐ M

Asset Class ☐ M

Activity Date Filtering

☒ Any Dates Start Date Calendar End Date Calendar

☐ By Month 2013

☐ By Quarter 2013

☐ By Year 2013

Additional Filtering

Task ☐ M ☐ Exclude

Task Type ☐ M ☐ Exclude

Task Modifier ☐ M ☐ Exclude

Employee ☐ M ☐ Exclude

Contractor ☐ M ☐ Exclude

Project ☐ M ☐ Exclude

Fund ☐ M ☐ Exclude

Location Feature ☐ M ☐ Exclude

Location Feature Type ☐ M ☐ Exclude

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates ☐ Group by District

☐ Segment Analysis ☐ Minimize Page Breaks

☐ Location Qualified Only ☐ Print Legend Page

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Location Feature and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District, Use FEMA Equipment Rates and Print Legend Page.

Location Filtering

Select a *single Location, a range or leave blank for all records.*

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Employee Labor Summary Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☒ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Location Filtering

Select a single Location, a range or leave blank for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Include Fleet Work Orders and Print Legend Page.

The Employee Labor Summary Report provides cost information for employees including: Regular Hours and Cost, Overtime Hours and Cost, Labor Cost, Equipment Cost, Material Cost and Total Cost.

An example of the Employee Labor Summary Report is provided below.

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Activity Costs by Location Report Catalog	20

Fund Summary Report Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☒ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

Additional Filtering

Task

M

Exclude

Task Type

M

Exclude

Task Modifier

M

Exclude

Employee

M

Exclude

Contractor

M

Exclude

Project

M

Exclude

Fund

M

Exclude

Location Feature

M

Exclude

Location Feature Type

M

Exclude

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Include Fleet Work Orders and Print Legend Page.

Location Filtering

Select a *single Location*, a range or leave blank for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Fund Task Summary Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☒ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Location Filtering

Select a *single Location*, a *range* or *leave blank* for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Include Fleet Work Orders and Print Legend Page.

Feature History Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☒ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor, Fund, Locaton Feature and Location Feature Type.

Additional Filtering check box options for this report include; Exclude Project Activities and Print Legend Page.

Location Filtering

Select a *single Location, a range or leave blank for all records.*

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Feature History Report

The Feature History Report provides cost information by Location Feature/Task History and includes; Location, Task, Labor Hours, Employee/Contractor information and Activity Notes.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor, Fund and Feature Type.

An example of the Feature History Report is provided below.

Your Town Public Works				Dates: All Dates	
Location Feature Task Labor History					
Location					
1 Babbit Lane					
Culvert5		Culvert 5		Culvert	
Act Date / ID		Task	Labor Hours	Employee/Contractor	Activity Notes
05/25/11	28w	Culvert Repair	1.60	Watts, James - 17	
05/25/11	28w	Culvert Repair	1.60	Mitchell, Sam - 23	
05/24/11	28w	Culvert Inspection	1.67	Watts, James - 17	
05/24/11	28w	Culvert Inspection	1.67	Mitchell, Sam - 23	
05/23/11	48w	Culvert Inspection	1.00	East, Grover - 14	
07/13/10	36c	Culvert Repair	10.00	Long, Glen - 12	
07/13/10	36c	Culvert Repair	10.00	Mitchell, Sam - 23	
07/13/10	36c	Culvert Repair	10.00	Kirby, Randy - 21	
07/13/10	36c	Culvert Repair	10.00	Miller, Michael - 10	
07/13/10	36c	Culvert Repair	10.00	Pierce, Tom - 19	
06/08/10	35c	Culvert Repair	8.00	Long, Glen - 12	
06/08/10	35c	Culvert Repair	8.00	Mitchell, Sam - 23	
06/08/10	35c	Culvert Repair	8.00	Kirby, Randy - 21	
06/08/10	35c	Culvert Repair	8.00	Watts, James - 17	
06/08/10	35c	Culvert Repair	8.00	Miller, Michael - 10	
04/23/09	19c	Culvert Repair	8.00	Mitchell, Sam - 23	crew act id 19
04/23/09	19c	Culvert Repair	4.00	Watts, James - 17	crew act id 19
04/23/09	19c	Culvert Repair	4.00	Kirby, Randy - 21	crew act id 19
04/23/09	19c	Culvert Repair	8.00	Long, Glen - 12	crew act id 19
10/02/08	168,597	Culvert Installation	4.00	Wyant, Gale - 79	
12/14/07	165,881	Culvert Inspection	4.00	Kramer, Jerry - 00	
02/27/07	163,165	Ditch Maintenance	4.00	East, Grover - 14	
05/10/06	160,449	Culvert Repair	4.00	Miller, Michael - 10	
01/04/06	7c	Culvert Repair	10.00	Meadows, Darryl - 18	This culvert was in very poor condition
01/04/06	7c	Culvert Repair	10.00	East, Grover - 14	This culvert was in very poor condition
01/04/06	7c	Culvert Repair	10.00	Long, Glen - 12	This culvert was in very poor condition
01/04/06	7c	Culvert Repair	10.00	Miller, Michael - 10	This culvert was in very poor condition
07/21/05	157,733	Culvert Installation	4.00	Kirby, Randy - 21	
10/01/04	155,017	Culvert Inspection	4.00	Watts, James - 17	
Culvert 5 Total			185.53		

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Location Feature Task Cost History /Summary Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☒ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Location Filtering

Select a *single Location*, a *range* or *leave blank* for *all records*.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor, Fund, Locaton Feature and Location Feature Type.

Additional Filtering check box options for this report include; Exclude Project Activities and Print Legend Page.

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Activity Costs by Location Report Catalog

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Activity Costs by Location

Report Type

- ☐ Summary
- ☐ Unit Cost Summary
- ☐ Task Summary
- ☐ Task Detail
- ☐ Comprehensive Summary
- ☐ Comprehensive Detail
- ☐ Employee Labor Summary
- ☐ Fund Summary
- ☐ Fund Task Summary
- ☐ Road Accomplishment Report
- ☐ Feature Task Labor History
- ☐ Feature Task Cost History
- ☐ Feature Cost Summary
- ☒ Feature Cost Detail
- ☐ Segment History
- ☐ Segment Cost History
- ☐ Segment Cost Detail
- ☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Location Type Surface Type

<input type="text"/>	<input type="text"/>
----------------------	----------------------

District Pavement Type

<input type="text"/>	<input type="text"/>
----------------------	----------------------

Asset Class

<input type="text"/>

Additional Filtering

Task ☐ Exclude

Task Type ☐ Exclude

Task Modifier ☐ Exclude

Employee ☐ Exclude

Contractor ☐ Exclude

Project ☐ Exclude

Fund ☐ Exclude

Location Feature ☐ Exclude

Location Feature Type ☐ Exclude

Activity Date Filtering

☒ Any Dates Start Date
End Date

☐ By Month 2013

☐ By Quarter 2013

☐ By Year 2013

☐ Include all segments of selected master location
☐ Include Fleet Work Orders
☐ Exclude Project Activities
☐ Use FEMA Equip Rates ☐ Group by District
☐ Segment Analysis ☐ Minimize Page Breaks
☐ Location Qualified Only ☐ Print Legend Page

Select a *single Location*, a *range* or *leave blank* for all records.

Activity Date Filtering

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor, Fund, Locaton Feaure and Location Feature Type.

Additional Filtering check box options for this report include; Exclude Project Activities and Print Legend Page.

Feature Cost Detail Report

The Feature Cost Detail Report provides cost information by location and includes; Activity Date/ID, Task, Labor Hours, Labor Cost, Equipment Cost, Material Cost, Overhead Cost, Total Cost and Employee/Contractor information.

The report header provides information about the report content including; Report Date, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor, Fund and Feature Type.

An example of the Feature Cost Detail Report is provided below.

Your Town Public Works									
Reporting Dates All Dates									
Location Feature/Task Cost Detail									
Location Babbit Lane									
Culvert5		Culvert 5							
Culvert		Culvert 5							
Act Date / ID	Task	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost	Employee/Contractor
05/24/11 28w	Culvert Inspection	1.67	\$29.22	\$0.00	\$0.00	\$0.00	\$0.00	\$29.22	Watts, James - 17
05/24/11 28w	Culvert Inspection	1.67	\$33.33	\$0.00	\$0.00	\$0.00	\$0.00	\$33.33	Mitchell, Sam - 23
05/23/11 48w	Culvert Inspection	1.00	\$23.75	\$0.00	\$0.00	\$0.00	\$0.00	\$23.75	East, Grover - 14
12/14/07 165,881	Culvert Inspection	4.00	\$85.32	\$30.03	\$0.91	\$0.00	\$6.45	\$122.71	Kramer, Jerry- 00
10/01/04 155,017	Culvert Inspection	4.00	\$57.50	\$57.40	\$14.76	\$0.00	\$4.55	\$134.21	Watts, James - 17
Culvert Inspection Total		12.33	\$229.12	\$87.43	\$15.67	\$0.00	\$11.00	\$343.22	
10/02/08 168,597	Culvert Installation	4.00	\$94.00	\$28.20	\$7.52	\$0.00	\$7.59	\$137.31	Wyant, Gale - 79
07/21/05 157,733	Culvert Installation	4.00	\$89.25	\$146.63	\$17.85	\$0.00	\$6.16	\$259.88	Kirby, Randy - 21
Culvert Installation Total		8.00	\$183.25	\$174.83	\$25.37	\$0.00	\$13.75	\$397.19	
05/25/11 28w	Culvert Repair	1.60	\$28.05	\$0.00	\$0.00	\$0.00	\$0.00	\$28.05	Watts, James - 17
05/25/11 28w	Culvert Repair	1.60	\$32.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32.00	Mitchell, Sam - 23
07/13/10 36c	Culvert Repair	10.00	\$135.30	\$0.00	\$0.00	\$0.00	\$0.00	\$135.30	Pierce, Tom - 19
07/13/10 36c	Culvert Repair	10.00	\$181.30	\$744.40	\$237.00	\$0.00	\$0.00	\$1,162.70	Long, Glen - 12
07/13/10 36c	Culvert Repair	10.00	\$262.50	\$0.00	\$0.00	\$0.00	\$0.00	\$262.50	Kirby, Randy - 21
07/13/10 36c	Culvert Repair	10.00	\$375.20	\$0.00	\$0.00	\$0.00	\$0.00	\$375.20	Miller, Michael - 10
07/13/10 36c	Culvert Repair	10.00	\$200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00	Mitchell, Sam - 23
06/08/10 35c	Culvert Repair	8.00	\$145.04	\$744.40	\$237.00	\$0.00	\$0.00	\$1,126.44	Long, Glen - 12
06/08/10 35c	Culvert Repair	8.00	\$160.00	\$0.00	\$0.00	\$0.00	\$0.00	\$160.00	Mitchell, Sam - 23
06/08/10 35c	Culvert Repair	8.00	\$210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.00	Kirby, Randy - 21
06/08/10 35c	Culvert Repair	8.00	\$140.24	\$0.00	\$0.00	\$0.00	\$0.00	\$140.24	Watts, James - 17
06/08/10 35c	Culvert Repair	8.00	\$300.16	\$0.00	\$0.00	\$0.00	\$0.00	\$300.16	Miller, Michael - 10
04/23/09 19c	Culvert Repair	8.00	\$100.16	\$267.50	\$168.00	\$0.00	\$22.22	\$557.88	Long, Glen - 12
04/23/09 19c	Culvert Repair	8.00	\$132.16	\$0.00	\$0.00	\$0.00	\$10.95	\$143.11	Mitchell, Sam - 23
04/23/09 19c	Culvert Repair	4.00	\$70.08	\$0.00	\$0.00	\$0.00	\$5.81	\$75.89	Watts, James - 17
04/23/09 19c	Culvert Repair	4.00	\$170.08	\$0.00	\$0.00	\$0.00	\$14.09	\$184.17	Kirby, Randy - 21
05/10/06 160,449	Culvert Repair	4.00	\$132.07	\$123.20	\$28.16	\$0.00	\$11.44	\$294.87	Miller, Michael - 10
01/04/06 7c	Culvert Repair	10.00	\$125.20	\$0.00	\$0.00	\$0.00	\$0.00	\$125.20	Long, Glen - 12
01/04/06 7c	Culvert Repair	10.00	\$325.20	\$0.00	\$0.00	\$0.00	\$0.00	\$325.20	East, Grover - 14
01/04/06 7c	Culvert Repair	10.00	\$375.20	\$0.00	\$0.00	\$0.00	\$0.00	\$375.20	Miller, Michael - 10
01/04/06 7c	Culvert Repair	10.00	\$225.20	\$463.50	\$67.00	\$0.00	\$0.00	\$755.70	Meadows, Darryl - 18
Culvert Repair Total		161.20	\$3,825.14	\$2,343.00	\$737.16	\$0.00	\$64.51	\$6,969.81	
January 3, 2013									

Segment History Form

Activity Costs by Location

Report Type

- ☐ Summary
- ☐ Unit Cost Summary
- ☐ Task Summary
- ☐ Task Detail
- ☐ Comprehensive Summary
- ☐ Comprehensive Detail
- ☐ Employee Labor Summary
- ☐ Fund Summary
- ☐ Fund Task Summary
- ☐ Road Accomplishment Report
- ☐ Feature Task Labor History
- ☐ Feature Task Cost History
- ☐ Feature Cost Summary
- ☐ Feature Cost Detail
- ☒ Segment History
- ☐ Segment Cost History
- ☐ Segment Cost Summary
- ☐ Segment Cost Detail
- ☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type Surface Type

District Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates Start Date End Date

☐ By Month 2013

☐ By Quarter 2013

☐ By Year 2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

Additional Filtering

The report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Location Feature and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District, Location Qualified, Include Fleet Work Orders and Print Legend Page.

Location Filtering

Select a *single Location*, a range or leave blank for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Segment History Report

The Segment History Report provides cost information by Location and includes; Activity Date/ID, Task, Hours, Employee/Contractor information and Activity Notes.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Task Type, Employee, Contractor and Fund.

An example of the Segment History Report is provided below.

Your Town Public Works				
Location Segment/Task History				
Location	Babbit Lane (1)			
04/18/07	142,863	Dust Control	1.73	Brady, Billy - 15
03/23/07	163,409	Inlet/Outlet Installation	1.73	Riordan, Hank - 78
03/20/07	163,368	Inlet/Outlet Inspection	1.73	Anderson, Pete - 13
02/27/07	163,165	Ditch Maintenance	1.73	East, Grover - 14
12/28/06	162,612	Sign Inspection	1.73	Pierce, Tom - 19
09/06/06	161,553	Inlet/Outlet Inspection	1.73	East, Grover - 14
09/01/06	161,519	Inlet/Outlet Installation	1.73	Meadows, Darryl - 18
08/21/06	140,629	Dust Control	1.73	Pierce, Tom - 19
06/05/06	160,693	Inlet/Outlet Repair	1.73	Wyant, Gale - 79
05/31/06	160,652	Inlet/Outlet Installation	1.73	Mitchell, Sam - 23
05/10/06	160,449	Culvert Repair	1.73	Miller, Michael - 10
03/10/06	159,896	Sign Repair	1.73	Long, Glen - 12
01/04/06	7c	Culvert Repair	4.32	Miller, Michael - 10
01/04/06	7c	Culvert Repair	4.32	Long, Glen - 12
01/04/06	7c	Culvert Repair	4.32	East, Grover - 14
01/04/06	7c	Culvert Repair	4.32	Meadows, Darryl - 18
12/22/05	138,395	Dust Control	1.73	Anderson, Pete - 13
11/17/05	158,837	Inlet/Outlet Installation	1.73	Miller, Michael - 10
11/14/05	158,803	Inlet/Outlet Repair	1.73	Pierce, Tom - 19
08/16/05	157,977	Inlet/Outlet Inspection	1.73	Kramer, Jerry - 00
08/11/05	157,936	Inlet/Outlet Repair	1.73	Riordan, Hank - 78
07/21/05	157,733	Culvert Installation	1.73	Kirby, Randy - 21
05/23/05	157,180	Sign Repair	1.73	Anderson, Pete - 13
04/26/05	136,161	Trash Removal	1.73	Riordan, Hank - 78
01/28/05	156,121	Inlet/Outlet Repair	1.73	Kirby, Randy - 21
01/25/05	156,087	Inlet/Outlet Inspection	1.73	Long, Glen - 12
10/28/04	155,261	Inlet/Outlet Installation	1.73	East, Grover - 14
10/22/04	155,220	Inlet/Outlet Inspection	1.73	Wyant, Gale - 79
10/01/04	155,017	Culvert Inspection	1.73	Watts, James - 17
08/27/04	133,927	Trash Removal	1.73	Kramer, Jerry - 00
08/03/04	154,464	Sign Installation	1.73	Mitchell, Sam - 23
05/06/04	173,315	Engineering	0.00	Weber Sand & Gravel
04/12/04	153,405	Inlet/Outlet Inspection	1.73	Watts, James - 17
04/07/04	153,371	Inlet/Outlet Installation	1.73	Anderson, Pete - 13
01/09/04	152,545	Inlet/Outlet Repair	1.73	Miller, Michael - 10
01/05/04	152,504	Inlet/Outlet Installation	1.73	Kramer, Jerry - 00
01/01/04	131,693	Trash Removal	1.73	Miller, Michael - 10
1.03-Bradford-Beechfern Total			341.20	

January 3, 2013

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Segment Cost History Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☒ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Location Filtering

Select a *single Location*, a range or leave blank for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Additional Filtering

The Segment Cost History Report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District, Location Qualified Only, Include Fleet Work Orders and Print Legend Page.

Segment Cost History Report

The Segment Cost History Report provides cost information by Location Segment/Task Cost and includes; Segment Number, Activity Date/ID, Task, Hours, Labor Cost, Equipment Cost, Material Cost, Overhead, Total Cost and Employee/Contractor information.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor and Fund.

An example of the Segment Cost History Report is provided below.

Your Town Public Works										
Location Segment/Task Cost History										
Location		Babbit Lane (1)								
Segment #		5 1.05-Brierdale-Brooklawn								
Act Date / ID	Task	Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost	Employee/Contractor	
12/04/12 77w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23	
12/04/12 76w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23	
11/30/12 74w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23	
11/27/12 68w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23	
11/09/12 189c	Debris Pickup	2.23	\$40.52	125.15	0.00	0.00	0.00	\$165.67	Long, Glen - 12	
11/09/12 189c	Debris Pickup	0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Kirby, Randy - 21	
11/09/12 189c	Debris Pickup	0.37	\$9.78	31.66	0.00	0.00	0.00	\$41.44	Kirby, Randy - 21	
10/31/12 187c	Ditch Maintenance	0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Long, Glen - 12	
10/31/12 187c	Ditch Maintenance	0.56	\$13.97	27.94	0.00	0.00	0.00	\$41.90	Brady, Billy - 15	
10/31/12 187c	Ditch Maintenance	0.00	\$0.00	2.51	0.00	0.00	0.00	\$2.51	Kramer, Jerry - 00	
10/30/12 177,591	Debris Pickup	4.10	\$96.04	0.00	0.00	0.00	0.00	\$96.04	Kramer, Jerry - 00	
10/26/12 175,416	Snow Plowing	0.37	\$6.75	0.00	0.00	0.00	0.00	\$6.75	Long, Glen - 12	
10/12/11 175,412	Engineering	0.00	\$0.00	0.00	0.00	37.25	0.00	\$37.25	Four Corners Materials	
09/19/11 185c	Patching -Pot Holes	1.86	\$33.76	0.00	0.00	0.00	0.00	\$33.76	Long, Glen - 12	
09/19/11 185c	Patching -Pot Holes	1.86	\$39.00	139.68	92.00	0.00	0.00	\$270.68	Meadows, Darryl - 18	
09/19/11 185c	Patching -Pot Holes	1.86	\$44.23	0.00	0.00	0.00	0.00	\$44.23	East, Grover - 14	
09/19/11 175,407	Street Inspection	1.30	\$49.71	0.00	22.35	0.00	0.00	\$72.06	Miller, Michael - 10	
09/12/11 175,400	Street Inspection	0.74	\$13.51	0.00	0.00	0.00	0.00	\$13.51	Long, Glen - 12	
09/12/11 175,394	Street Inspection	0.74	\$13.51	0.00	0.00	0.00	0.00	\$13.51	Long, Glen - 12	
09/12/11 175,393	Street Inspection	0.74	\$28.40	0.00	0.00	0.00	0.00	\$28.40	Miller, Michael - 10	
05/25/11 28w	Culvert Repair	0.30	\$5.96	0.00	0.00	0.00	0.00	\$5.96	Mitchell, Sam - 23	
05/25/11 28w	Culvert Repair	0.30	\$5.22	0.00	0.00	0.00	0.00	\$5.22	Watts, James - 17	
05/24/11 28w	Culvert Inspection	0.31	\$6.21	0.00	0.00	0.00	0.00	\$6.21	Mitchell, Sam - 23	
05/24/11 28w	Culvert Inspection	0.31	\$5.44	0.00	0.00	0.00	0.00	\$5.44	Watts, James - 17	
05/23/11 48w	Culvert Inspection	0.19	\$4.42	0.00	0.00	0.00	0.00	\$4.42	East, Grover - 14	
05/23/11 53w	Sign Inspection	0.08	\$1.94	0.00	0.00	0.00	0.00	\$1.94	Kramer, Jerry - 00	
05/05/11 173,875	Hauling Materials	0.37	\$6.75	0.00	0.00	0.00	0.00	\$6.75	Long, Glen - 12	
05/05/11 173,874	Patching -Pot Holes	1.86	\$33.76	0.00	22.35	0.00	0.00	\$56.11	Long, Glen - 12	
05/04/11 48c	Patching -Pot Holes	1.49	\$27.01	0.00	0.00	0.00	0.00	\$27.01	Long, Glen - 12	
05/04/11 48c	Patching -Pot Holes	1.49	\$31.20	139.68	52.89	0.00	0.00	\$223.77	Meadows, Darryl - 18	
05/04/11 48c	Patching -Pot Holes	1.49	\$35.38	0.00	0.00	0.00	0.00	\$35.38	East, Grover - 14	
05/03/11 173,860	Mowing	0.56	\$13.97	0.00	0.00	0.00	0.00	\$13.97	Brady, Billy - 15	
03/01/11 173,800	Mowing	0.37	\$6.98	0.00	0.00	0.00	0.00	\$6.98	Anderson, Pete - 13	
01/03/11 173,708	Blading Roads	1.68	\$39.81	0.00	0.00	0.00	0.00	\$39.81	East, Grover - 14	
01/03/11 43c	Culvert Repair	0.74	\$13.51	69.73	44.14	0.00	0.00	\$127.37	Long, Glen - 12	
01/03/11 43c	Culvert Repair	0.74	\$27.95	0.00	0.00	0.00	0.00	\$27.95	Miller, Michael - 10	
January 3, 2013										1.

Segment Cost Summary Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☒ Segment Cost Summary

☐ Segment Cost Detail

☐ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Additional Filtering

Task

M

Exclude

Task Type

M

Exclude

Task Modifier

M

Exclude

Employee

M

Exclude

Contractor

M

Exclude

Project

M

Exclude

Fund

M

Exclude

Location Feature

M

Exclude

Location Feature Type

M

Exclude

Location Filtering

Select a *single Location, a range or leave blank for all records.*

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Additional Filtering

The Segment Cost Summary report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District, Location qualified Only, Include Fleet Work Orders and Print Legend Page.

Segment Cost Summary Report

The Segment Cost Summary Report provides cost information by Location Segment/Task Cost and includes; Segment Number, Task, Labor Hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Total Cost.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor and Fund.

An example of the Segment Cost Summary Report is provided below.

Your Town Public Works							
Reporting Dates All Dates							
Location Segment/Task Cost Summary							
Location Babbit Lane (1)							
Segment # 2 1.02-Blueberry-Bradford							
Task	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
Blading Roads Total	0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00
Culvert Inspection Total	1.75	\$41.94	0.00	0.00	0.00	0.00	\$41.94
Culvert Installation Total	1.96	\$36.43	13.90	2.49	0.00	1.75	\$54.57
Culvert Repair Total	1.27	\$29.14	27.80	4.03	0.00	2.19	\$63.16
Dead Animal Total	41.54	\$989.66	683.18	230.29	0.00	10.26	\$1,913.39
Debris Pickup Total	0.64	\$15.19	14.47	2.03	0.00	1.29	\$32.98
Ditch Maintenance Total	5.72	\$124.95	133.90	0.00	0.00	0.00	\$258.85
Dust Control Total	1.11	\$25.67	32.51	0.43	0.00	1.06	\$59.67
Engineering Total	2.42	\$45.22	51.47	1,082.92	0.00	79.49	\$1,259.10
Hauling Materials Total	0.00	\$0.00	0.00	0.00	6,513.15	0.00	\$6,513.15
Inlet/Outlet Inspection Total	0.32	\$5.77	0.00	0.00	0.00	0.00	\$5.77
Inlet/Outlet Installation Total	7.00	\$149.39	113.25	40.54	0.00	13.13	\$316.27
Inlet/Outlet Repair Total	7.00	\$155.05	155.69	18.97	0.00	11.86	\$341.56
Mowing Total	6.36	\$123.65	101.79	323.09	0.00	32.17	\$580.70
Patching-Pot Holes Total	0.80	\$17.89	0.00	0.00	0.00	0.00	\$17.89
Sign Inspection Total	35.94	\$792.42	483.42	581.78	0.00	56.00	\$1,913.62
Sign Installation Total	1.34	\$21.57	43.86	5.22	0.00	1.98	\$72.63
Sign Repair Total	1.27	\$25.38	52.99	11.87	0.00	3.10	\$93.34
Snow Plowing Total	2.54	\$53.70	31.54	6.86	0.00	4.32	\$96.42
Street Inspection Total	1.59	\$29.62	0.00	0.00	0.00	0.00	\$29.62
Trash Removal Total	3.02	\$89.76	0.00	19.08	0.00	0.00	\$108.84
1.02-Blueberry-Bradford Total	1.91	\$41.93	24.06	5.02	0.00	2.67	\$73.66
1.02-Blueberry-Bradford Total	125.50	\$2,814.35	1,963.82	2,334.63	6,513.15	221.24	\$13,847.20
Segment # 3 1.03-Bradford-Beechfern							
Task	Labor Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost
Blading Roads Total	0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00
Culvert Inspection Total	4.76	\$114.03	0.00	0.00	0.00	0.00	\$114.03
Culvert Installation Total	5.33	\$99.06	37.80	6.77	0.00	4.76	\$148.39
Culvert Repair Total	3.46	\$79.23	75.59	10.97	0.00	5.94	\$171.73
Dead Animal Total	112.93	\$2,690.72	1,857.45	626.11	0.00	27.89	\$5,202.17
Debris Pickup Total	1.73	\$41.31	39.34	5.51	0.00	3.50	\$89.66
1.03-Bradford-Beechfern Total	15.56	\$339.71	364.04	0.00	0.00	0.00	\$703.75
January 3, 2013							

Segment Cost Detail Form

The screenshot shows the 'Activity Costs by Location' form. It is divided into several sections:

- Report Type:** A list of radio buttons for selecting the report type. 'Segment Cost Detail' is selected.
- Location Filtering:** A section with a dropdown for 'Select a single Location, a range or leave blank for all'. Below it are dropdowns for 'Location Type', 'Surface Type', 'District', 'Pavement Type', and 'Asset Class', each with a 'M' button.
- Activity Date Filtering:** A section with radio buttons for 'Any Dates', 'By Month', 'By Quarter', and 'By Year'. Each has a date selection box and a 'Calendar' button.
- Additional Filtering:** A section with dropdowns for 'Task', 'Task Type', 'Task Modifier', 'Employee', 'Contractor', 'Project', 'Fund', 'Location Feature', and 'Location Feature Type', each with a 'M' button and an 'Exclude' checkbox.
- Checkboxes:** A group of checkboxes including 'Include all segments of selected master location', 'Include Fleet Work Orders', 'Exclude Project Activities', 'Use FEMA Equip Rates', 'Segment Analysis', 'Location Qualified Only', 'Group by District', 'Minimize Page Breaks', and 'Print Legend Page'.
- Buttons:** 'OK' and 'Close' buttons at the bottom.

Additional Filtering

The Segment Cost Detail report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Location Feature and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Group by District, Location Qualified Only, Include Fleet Work Orders and Print Legend Page.

Location Filtering

Select a *single Location*, a *range* or *leave blank* for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Segment Cost Detail Report

The Segment Cost Detail Report provides cost information by Location/Task Cost and includes; Account Date/ID, Task, Hours, Labor Cost, Equipment Cost, Material Cost, Overhead, Total Cost and Employee/Contractor information.

The report header provides information about the report content including; Report Dates, Location, Location Type, District, Surface Type, Pavement Type, Task, Employee, Contractor and Fund.

An example of the Segment Cost Detail Report is provided below.

Your Town Public Works									
Reporting Dates All Dates									
Location Segment/Task Cost Detail									
Location Babbit Lane (1)									
Segment # 2 1.02-Blueberry-Bradford									
Act Date / ID	Task	Hours	Labor Cost	Eqp Cost	Mat Cost	Con Cost	Overhead	Total Cost	Employee/Contractor
12/04/12 76w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23
12/04/12 77w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23
11/30/12 74w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23
11/27/12 68w		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.00	Mitchell, Sam - 23
		0.00	\$0.00	0.00	0.00	0.00	0.00	\$0.01	
01/03/11 173,708	Blading Roads	1.43	\$33.99	0.00	0.00	0.00	0.00	\$33.99	East, Grover - 14
07/26/10 173,607	Blading Roads	0.32	\$7.95	0.00	0.00	0.00	0.00	\$7.95	Brady, Billy - 15
Blading Roads Total		1.75	\$41.94	0.00	0.00	0.00	0.00	\$41.94	
05/24/11 28w	Culvert Inspection	0.27	\$5.30	0.00	0.00	0.00	0.00	\$5.30	Mitchell, Sam - 23
05/24/11 28w	Culvert Inspection	0.27	\$4.65	0.00	0.00	0.00	0.00	\$4.65	Watts, James - 17
05/23/11 48w	Culvert Inspection	0.16	\$3.78	0.00	0.00	0.00	0.00	\$3.78	East, Grover - 14
12/14/07 165,881	Culvert Inspection	0.64	\$13.57	4.78	0.14	0.00	1.03	\$19.51	Kramer, Jerry - 00
10/01/04 155,017	Culvert Inspection	0.64	\$9.14	9.13	2.35	0.00	0.72	\$21.34	Watts, James - 17
Culvert Inspection Total		1.96	\$36.43	13.90	2.49	0.00	1.75	\$54.58	
10/02/08 168,597	Culvert Installation	0.64	\$14.95	4.48	1.20	0.00	1.21	\$21.84	Wyant, Gale - 79
07/21/05 157,733	Culvert Installation	0.64	\$14.19	23.32	2.84	0.00	0.98	\$41.33	Kirby, Randy - 21
Culvert Installation Total		1.27	\$29.14	27.80	4.03	0.00	2.19	\$63.16	
05/25/11 28w	Culvert Repair	0.25	\$4.46	0.00	0.00	0.00	0.00	\$4.46	Watts, James - 17
05/25/11 28w	Culvert Repair	0.25	\$5.09	0.00	0.00	0.00	0.00	\$5.09	Mitchell, Sam - 23
01/03/11 43c	Culvert Repair	0.64	\$23.87	0.00	0.00	0.00	0.00	\$23.87	Miller, Michael - 10
01/03/11 43c	Culvert Repair	0.64	\$12.72	0.00	0.00	0.00	0.00	\$12.72	Mitchell, Sam - 23
01/03/11 43c	Culvert Repair	0.64	\$11.15	0.00	0.00	0.00	0.00	\$11.15	Watts, James - 17
01/03/11 43c	Culvert Repair	0.64	\$11.53	59.54	37.69	0.00	0.00	\$108.76	Long, Glen - 12
01/03/11 43c	Culvert Repair	0.64	\$16.70	0.00	0.00	0.00	0.00	\$16.70	Kirby, Randy - 21
11/29/10 40c	Culvert Repair	1.27	\$22.30	0.00	0.00	0.00	0.00	\$22.30	Watts, James - 17
11/29/10 40c	Culvert Repair	1.27	\$25.44	0.00	0.00	0.00	0.00	\$25.44	Mitchell, Sam - 23
11/29/10 40c	Culvert Repair	1.27	\$23.06	118.37	37.69	0.00	0.00	\$179.13	Long, Glen - 12
11/29/10 40c	Culvert Repair	1.27	\$33.39	0.00	0.00	0.00	0.00	\$33.39	Kirby, Randy - 21
11/29/10 40c	Culvert Repair	1.27	\$47.73	0.00	0.00	0.00	0.00	\$47.73	Miller, Michael - 10
07/13/10 36c	Culvert Repair	1.59	\$21.52	0.00	0.00	0.00	0.00	\$21.52	Pierce, Tom - 19
07/13/10 36c	Culvert Repair	1.59	\$28.83	118.37	37.69	0.00	0.00	\$184.89	Long, Glen - 12
07/13/10 36c	Culvert Repair	1.59	\$59.66	0.00	0.00	0.00	0.00	\$59.66	Miller, Michael - 10
January 3, 2013									

Fund Task Detail Form

Activity Costs by Location

Report Type

☐ Summary

☐ Unit Cost Summary

☐ Task Summary

☐ Task Detail

☐ Comprehensive Summary

☐ Comprehensive Detail

☐ Employee Labor Summary

☐ Fund Summary

☐ Fund Task Summary

☐ Road Accomplishment Report

☐ Feature Task Labor History

☐ Feature Task Cost History

☐ Feature Cost Summary

☐ Feature Cost Detail

☐ Segment History

☐ Segment Cost History

☐ Segment Cost Summary

☐ Segment Cost Detail

☒ Fund Task Detail

Location Filtering

Select a single Location, a range or leave blank for all

Location Type

Surface Type

District

Pavement Type

Asset Class

Activity Date Filtering

☒ Any Dates

Start Date

Calendar

End Date

Calendar

☐ By Month

2013

☐ By Quarter

2013

☐ By Year

2013

☐ Include all segments of selected master location

☐ Include Fleet Work Orders

☐ Exclude Project Activities

☐ Use FEMA Equip Rates

☐ Segment Analysis

☐ Location Qualified Only

☐ Group by District

☐ Minimize Page Breaks

☐ Print Legend Page

OK

Close

Location Filtering

Select a *single Location*, a *range* or *leave blank* for all records.

Location Type, Surface Type, District, Pavement Type and Asset Class dropdowns provide alternate filtering options.

Activity Date Filtering

Radio Buttons provide date filtering options.

Any Dates provides access to the calendar Start Date and End Date Calendar Button

By Month provides access to the Month Dropdown List and Year selection Box.

By Quarter provides a Dropdown List for access to the desired Quarter and year Buttons.

By Year button provides access to the year selection dropdown box.

Additional Filtering

The Fund Task Detail report results can be filtered using the options provided in the drop down boxes. Filtering options include; Task, task Type, Employee, Contractor and Fund. Locaton Feaure and Location Feature Type do not apply to the Unit Cost Summary report and are unavailable.

Additional Filtering check box options for this report include; Minimize Page Breaks, Exclude Project Activities, Include Fleet Work Orders and Print Legend Page.

Index

Comprehensive Detail Report, 17

The Comprehensive Detail Report provides cost information by Location/Task and includes; Activity Date, Task, Labor Cost, Equipment Cost, Material Cost, Overhead and Contractor Overhead information.

Comprehensive Summary Report, 16

The Comprehensive Summary Report provides cost information by Location/Task and includes; Task, Regular and Overtime hours, Labor Cost, Equipment Cost, Material Cost, Contractor Cost, Overhead and Total Cost.

Employee Labor Summary Report, 19

The Employee Labor Summary Report provides cost information for employees including; Regular Hours and Cost, Overtime Hours and Cost, Labor Cost, Equipment Cost, Material Cost and Total Cost.

Feature Cost Detail Report Report, 29

The Feature Cost Detail Report provides cost information by location and includes; Activity Date/ID, Task, Labor Hours, Labor Cost, Equipment Cost, Material Cost, Overhead Cost, Total Cost and Employee/Contractor information.

Feature History Report, 25

The Feature History Report provides cost information by Location Feature/Task History and includes; Location, Task, Labor Hours, Employee/Contractor information and Activity Notes.

Fund Summary Report Report, 21

The Fund Summary Report provides cost information by Fund/Location and includes; Location Code/Name, Labor Hours, Labor Cost, Equipment Cost, Material Cost, Overhead, Contractor Cost and Total Cost information.

Fund Task Detail Report, 39

The Fund Task Detail Report provides cost information by Location and includes; Activity Date/ID, Task, Labor Hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Total Cost.

Fund Task Summary Form, 23

The Fund Task Summary Report provides cost information by Task Code/Name and includes; Task Code/ Name, Activity not Assigned to Fund, Labor Hours, Labor Cost, Equipment Cost, Overhead and Total Cost information.

Location Feature Task Cost History /Summary Report, 27

The Location Feature Task Cost History /Summary Reports provides cost information by Location Feature/Task and includes; Activity Date/ID, Task, Labor Hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Employee/Contractor information.

Segment Cost Detail Report, 37

The Segment Cost Detail Report provides cost information by Location/Task Cost and includes; Account Date/ID, Task, Hours, Labor Cost, Equipment Cost, Material Cost, Overhead, Total Cost and Employee/Contractor information.

Segment Cost History Report, 33

The Segment Cost History Report provides cost information by Location Segment/Task Cost and includes; Segment Number, Activity Date/ID, Task, Hours, Labor Cost, Equipment Cost, Material Cost, Overhead, Total Cost and Employee/Contractor information.

Segment Cost Summary Report, 35

The Segment Cost Summary Report provides cost information by Location Segment/Task Cost and includes; Segment Number, Task, Labor Hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Total Cost.

Segment History Report, 31

The Segment History Report provides cost information by Location and includes; Activity Date/ID, Task, Hours, Employee/Contractor information and Activity Notes.

Summary Report, 7

The Activity Cost by Location Summary Report provides cost information by Location/Task and includes; Regular and Overtime Hours, Labor Cost, Equipment Cost, Material and Overhead costs. The report also provides information on cost by Percentage.

Task Detail Report, 13

The Task Detail Report provides cost information by Location/Task and includes; Activity Date/ID, Task, Regular and Overtime hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Employee/Contractor information.

Task Summary Report Form, 11

The Task Summary Report provides cost information by Location/Task and includes; Task, Regular and Overtime hours, Labor Cost, Equipment Cost, Material Cost, Overhead and Total Cost.

Unit Cost Summary Report, 9

The Unit Cost Summary Report provides cost information by Location/Task and includes; Task, Units Worked, Cost per Unit, Labor Cost, Equipment Cost, Material Cost, Overhead and Total Cost.