

Deltek MPM[™] 3.4

Standard Reports Manual



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About this Manual

The *MPM Standard Reports* manual describes how to create reports of the project data. The components include:

- Creating Reports
- Details of each report

MPM Documentation Set

The *MPM Standard Reports* manual is part of a documentation set that includes:

Installation Guide	This guide describes the system requirements as well as how to install MPM, Data Warehouse and OLAP.
Getting Started	This manual includes an overview of the MPM product and the standard interface features.
MPM Globals	This manual describes how to set up and manage your Global Sets in MPM, which are used in all your MPM projects.
MPM Projects	This manual describes how to set up and manage projects in MPM, define Work Breakdown Structures, establish baselines, track project milestones, replan projects, and report and analyze data.

Online Help

Complete online Help is available. You can open Help from the Help menu, by pressing F1, or by clicking on Help buttons in dialog boxes.

Terminology

In a field as complex as project management, there are many technical terms used. Unfortunately, terms are not standard across all organizations and companies. To familiarize yourself with the terminology adopted for the MPM product, you might want to take a few minutes to review the glossary in Appendix A of the *MPM Projects* manual.

1 Introduction

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1.1 Overview

This guide contains a sample of each standard report, worksheet, and turnaround document included in MPM. Each report section has a brief description of the report, its typical usage in a project management environment, and all its available conditioning options. Deltek is continuously adding to its selection of standard reports and welcomes recommendations and suggestions from our customers.

MPM quickly and easily produces a wide variety of tabular and graphic standard reports specifically designed to meet government and in-house reporting needs. MPM's flexible conditioning allows the user to easily customize almost any standard report to meet their specific requirements. Every report can be conditioned for a specific project area, internal organization, cost elements, time frame, etc.

Government Reporting

MPM includes a complete suite of reports designed to provide reporting required by government contracting regulations. These reports contain standard and recurring information. In addition, MPM provides a Cost of Money Override feature which allows users to override cumulative cost of money values as computed with MPM.

In-House Reporting

The worksheets and turnaround documents produced by MPM are convenient tools designed for gathering information in-house in an efficient way. These documents are generally used for gathering start-up information for new contracts, projects, or programs, in preparation for entering data into MPM.

All reports, worksheets, and turnaround documents produced by MPM can be viewed on-screen as well. All time-phased reports

display a minimum of 12 time units (12 months, 12 quarters, or 12 years, depending on the timeframe of the report requested).

Saving Report Conditioning

MPM allows you to save conditioning and request batch processing of reports, which can be reused whenever a report is needed again.

In addition, you can add formulated dates to the saved conditioning, so that when you reuse the criteria, today's date (or an alternate date you provide) is substituted in the criteria.

This eliminates the recreation of identical conditioning criteria, and allows you to create a set of monthly reports once that can be used over and over without duplicated effort.

Report Viewer

The Report Viewer in MPM allows you to view, change, redirect, export and summarize your MPM reports. The Viewer works much like a spreadsheet: the rows and columns contain the generated report data and headings.

From the Viewer you can edit, reformat, and add calculations or graphics, reorganize, selectively display or save your report data.

You can also export report data in the same powerful ways as with the Report Conditioning window.

Generating a Report

For complete instructions on generating reports and using the Report Viewer, see *Chapter 15: Reports* in the *MPM Projects* manual. In general, follow these steps:

- **1.** Access the **MPM** Menu Manager and click the **Reports** tab.
- **2.** From the list of reports displayed, double-click the desired report.

MPM displays the report's conditioning window.

- **3.** On the conditioning window, indicate the desired project area, internal organization, data type, cost elements, time frame, etc.
- **4.** Choose the output destination.
 - Printer
 - Report Viewer
 - UN/CEFACT (*.XML) for a UN/CEFACT standard XML file (CPR1 through CPR4 only).
 - **Comma-Separated Values** (*.**CSV**) for a text file with values separated by commas.
 - Excel 95 (*.XLS) for an Excel spreadsheet in Excel 95 format.
 - Excel 97 2000 (*.XLS) for an Excel spreadsheet in Excel 97-2000 Format
 - **Tab-Separated Values** (*.**TXT**) for a text file with values separated by tabs.
 - HTML (*.HTM) for an HTML file which you can view in an Internet browser program like Netscape or Internet Explorer.

- 5. (Optional) You can change the current date by clicking
 Set Date, or by selecting Tools » Set Current Date.
- 6. Click ***** Run.

Note: Choosing **Print** on the **File** menu will only print your report options!

1.2 Available Reports

Because MPM is so flexible, the conditioning options can produce numerous reports. Use the table below to find the desired report.

- **1.** Find the report you want in the first column of the table. All of MPM's reports are described in detail in *Chapter 2*.
- **2.** On the **MPM** Menu Manager, double-click the icon for the report name listed in the second column of the table.
- **3.** In the report conditioning window, select the designated **Data Type** listed in the third column of the table.

Report Description	Report Name on icon	Data Type
Accounting Calendar	Accounting Calendar	n/a
Analyze Distributed Import	Analyze Distributed Import	n/a
Apportioned Estimates Relationships – Baseline	Apportioned Estimates	Baseline
Apportioned Estimates Relationships – ETC		ETC
Resource Basis of Estimate	Basis of Estimate	Resource
Summary Basis of Estimate		Summary
Burden and Fee Detail – Baseline	Burden and Fee	Detail - Baseline
Burden and Fee Detail – ETC		Detail - ETC
Burden and Fee Summary – Baseline		Summary - Baseline
Burden and Fee Summary – ETC		Summary - ETC
CLIN/SOW/WBS	CLIN/SOW/WBS	n/a
CPR Format 1	CPR 1	n/a
CPR Format 2	CPR 2	n/a
CPR Format 3	CPR 3	n/a
CPR Format 4	CPR 4	n/a
C/SSR	CSSR	n/a
Compare Detail versus EOC Rollup	Compare Detail and Rollup	EOC Rollup
Compare Detail versus Summary Rollup	L L	Summary Rollup
CLIN Table	Contract Line Items	n/a
Control Account Plan	Control Account Plan	n/a
DD 1861	DD 1861	n/a
DD 1921	DD 1921	n/a
Detail Variance Analysis	Detail Variance Analysis	n/a
EAC Comparison	EAC Comparison	n/a
Actuals by EOC	Element of Cost	Actuals by WBS
Actuals by Charge Number		Actuals by Charge Number
Element of Cost		Baseline
WBS Recap by EOC		Baseline – Recap
Budget/Actuals Recap by EOC		Budget/Actuals - Recap
Element of Cost/Class Detail		EOC/Class – Baseline
Element of Cost/Class Detail - ETC		EOC/Class – ETC
Element of Cost – ETC		ETC
Element of Cost – LRE		LRE
S/P/A Tabular by EOC		S/P/A Tabular
S/P/A Recap by Element of Cost		S/P/A Recap

Report Description	Report Name on icon	Data Type
EVM Planning & Analysis	EVM Plan and Analysis	n/a
Element of Cost/Class	Element of Cost Table	n/a
Labor/Price Summary by WBS	Labor/Price Summary	WBS
Labor/Price Summary by CLIN		CLIN
Program Log	Logs	Program Log
Management Reserve Log		Management Reserve Log
Undistributed Budget Log		Undistributed Budget Log
Manpower Detail	Manpower	Detail
Manpower Summary		Summary
Milestone Barchart	Milestone Barchart	n/a
Milestone Status Turnaround Document	Milestone Status Turnaround Document	n/a
NASA533 M	NASA 533 M	n/a
NASA533 P	NASA 533 P	n/a
NASA 533 Q	NASA 533 Q	n/a
OBS Burden Templates	OBS Burden Template	N/a
OBS Indented	OBS Indented	n/a
Price/Usage Variance Analysis	Price/Usage Variance Analysis	n/a
Project Comparison Baseline	Project Comparison	Baseline
Project Comparison LRE		LRE
Project Comparison Timephased Baseline		Timephased Baseline
Project Comparison Timephased LRE		Timephased LRE
Proposal Summary by WBS	Proposal Summary	WBS
Proposal Summary by CLIN		CLIN
Resource Detail	Resource	Detail - Baseline
Resource Detail – Actuals		Detail - Actuals
Resource Detail – ETC		Detail -ETC
Resource Detail – Budget/LRE		Detail - Budget/LRE
Resource Summary		Summary - Basenne
Resource Summary – Actuals		Summary ETC
Resource Department Summary	Pasource Department Summary	summary -ETC
Resources and Burdens	Resources and Burdens	n/a
Resources and Burdens Responsibility Assignment	Resources and Durdens Pesponsibility Assignment	
Responsibility Assignment Matrix	Responsibility Assignment Matrix	n/a
SF 1411	SF 1411	n/a
Spread Curves	Spread Curve	n/a
Task Description	Task Description	n/a
Variance Analysis Turnaround Document	Variance Analysis Turnaround Document	n/a
WBS Hierarchy	WBS Hierarchy	n/a
WBS Indented	WBS Indented	n/a
Weekly - Performance	Weekly	Performance
Weekly - FOC Detail	WCCKIY	FOC Detail
Weekly - FOC Rollun		EOC Bollup
Work Authorization Document	Work Authorization Document	n/a
Work Status Document - FV	Work Status Document	Farned Value
Work Status Document – Budget/LRE	Work Status Document	Budget/LRE
work Status Document – Buuget/LKE		Duuget/LKE

1.3 Report Conditioning

Accessing the Report Conditioning Windows

You open the Report Conditioning Windows by clicking the Reports tab on the MPM Menu Manager. When you access the Reports tab, all reports to which you have been granted access are listed. Double-click the desired report icon.

Each report has a window which contains the conditioning options that modify the report. Every available conditioning option for the specified type of report is shown.

You use the Report Conditioning window to select the content and format for a specific report. A toolbar gives you quick access to common tasks. The Report Conditions Grid displays the information about the report.

Report Conditions Grid

In every Report Conditioning Window, the left pane of the window displays the icon(s) for the selected type of report, and the right pane displays the conditioning information about the report. The right pane is divided into two columns. The Filter column shows the report condition field to be specified, such as Project. The Criteria column contains the list boxes, checkmark boxes, or text entry boxes in which you enter the criteria for the condition. The rows are grouped into categories. Category headings are shown in gray for reference. When reporting MPM data, most reports contain these conditioning options:

- Global ID: (Changed indent on all following paragraphs to align with bullet text.) On all Global reports, select the Global File containing the data to be reported.
- Project ID: On all Project reports, select the Project containing the data to be reported.

- Report Timeframe Information: To change the timeframe to be reported, specify the Report From/Start dates or the Report Period From/Through dates. Dates can be entered in the usual formats, or as Formulated Dates. See below for instructions on using Formulated Dates.
- WBS fields: On most Project reports, you can specify a particular WBS Leg or Level to be included, or select a subset of data using the WBS fields Alias, Manager, Cross Reference, Element Type, Performing/Responsible OBS, CLIN.
- WBS Leg (optional): To report a particular WBS Leg, enter the WBS ID, or click the ... button which is added to the WBS Leg criteria box when the box is clicked. MPM displays the WBS Leg dialog box. Highlight the desired leg, expanding the levels if necessary. The WBS ID selected is inserted in the Criteria box.
- WBS Level (optional): Enter a value from 1 through 99 to export WBS elements at the level entered.
- Type of Data: On most Project reports, you can choose to include Incremental, Cumulative, and/or At Complete values in the report.
- Level of Detail: You can choose to include data rolled up to the EOC, COC, or Resource level. You can also choose to include summary or detail data on some reports.

 Additional Data: You can add information to some reports such as Task Descriptions, BOEs, Milestones, Performance Summaries, Financials, Recap, and many other special processing options. Some are unique to the report you requested.

Sorting the Output

You can sort your report in a variety of ways. You can apply a primary sort and if desired, a secondary sort.

1.3 Report Conditioning1.3.1 Using Formulated Dates

In all Report Conditioning options that require a date, instead of entering an actual date, you can enter a date formula. A date formula is a calculation based on the current date. If you have a standard set of reports that are run every month, using this feature will save you a lot of time, because you can reuse the report conditioning without modifying it for the current period.

The current accounting period is substituted in any report conditioning criteria when you enter **=<CURRENT>**, based on your system date or the date you enter in **Set Current Date** on the Tools menu. To substitute other dates, modify the date formula by adding or subtracting d)ays, w)eeks, m)onths, or y)ears.

When filling conditioning options that require a date (for example, 17-JUL-97), you can use d)ays or y)ears in your formula. For example, if today is July 17th, 1997:

= <current> + 3y</current>	would be calculated as July 17 th , 2000
= <current> + 60d</current>	would be calculated as Sept 15 th , 1997

When filling conditioning options that require a period (for example, JUL-97), you can use m)onths or p)eriods in your formula. For example, if the current period is JUL-97:

= <current> + 3p</current>	would be calculated as OCT-97
= <current> - 2m</current>	would be calculated as MAY-97

Once you enter a formulated date and move to another field on the Report Conditioning window, the date is calculated based on the current date and displayed in brackets next to the formula in the Criteria box. The Gate Month entered is 3 fiscal months after the current month.

Using formulated dates is extremely valuable when you save report conditioning for later batch processing, especially when a Batch Report file contains multiple reports. Each time you run the same report(s), the dates will be recalculated based on the current date without you having to re-enter the new dates.

To ensure the formulated dates are calculated correctly, check to see that the Current Date is set correctly before running the report. You can check the date either in the system date or using Set Current Date.

You cannot use formulated dates on Headers.

1.4 Creating Government-Required Reports

MPM provides a standard set of reports which can be used for reporting your project to U.S. government agencies in prescribed formats. These reports include data which is outside of MPM, including headers, variances, and Cost of Money overrides. For instructions on entering this data, see topic *1.4.1 Entering Government Report Data*.

CPR Reports for DoD/DoE Reporting

The CPR reports are used primarily for reporting cost and schedule progress to the government or government contractors on specific procurements. There are four CPR reports, each of which can be printed in three formats. The 1989 format report complies with OMB No. 22R0327. The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466. The 2005 format report complies with DID No. DI-MGMT-81466A. Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

CPR1 – Cost Performance Functional Categories Report in three formats

This report includes current period, cumulative, and At complete values for each WBS element, and contains header data showing quantity, targets, ceilings, and MEAC calculations. This report also contains computed and overridden data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases.

CPR2 – Cost Performance Organizational Categories Report in three formats

This report includes current period, cumulative, and At complete values for each Organization (Performing or Responsible), and contains header data showing quantity, targets, ceilings, and MEAC cases. This report also contains computed and overridden data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases.

CPR3 – Cost Performance Baseline Report in three formats

This report displays a forecast of monthly changes to the Baseline, Management Reserve, and Undistributed Budget for the entire project, and contains header data showing schedule dates for the contract and the project.

CPR4 – Cost Performance Manpower Loading Report in three formats

This report displays a forecast of hours and person-months by organization (Performing/Responsible), and contains header data showing schedule dates for the contract and the project.

C/SSR Reports for DoD/DoE Reporting

The C/SSR (Cost/Schedule Summary) report is used primarily for reporting cost and schedule summary data to the government or contractors on specific procurements. This report can be printed in either of two formats. The 1989 OMB format report complies with OMB No. 22R0327. The 1995 DID report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466. Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the C/SSR.

This report includes cumulative and At complete summaries for each WBS element, and contains header data showing contractor and contract information, and MEAC calculations. This report also contains computed and override data about contract price, budget, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases.

Reports for NASA Reporting

The NASA reports are used primarily for reporting contractor financial management to NASA. MPM offers three NASA 533 formats: 533-M (Monthly), 533-Q (Quarterly), and 533-P (Monthly Performance Analysis). Definitions and instructions for these reports can be found in the NASA publication NHB 9501.2b.

These reports include cumulative and ETC summaries for each WBS element, and contain header data showing contract information and billing data. You can also select detail increments by month, quarter, or year.

Contract Proposal Reports for DoD Reporting

The SF1411 (Contract Pricing Proposal Cover Sheet) report is used by DoD contractors for providing all required information for your proposal, sorted by CLIN (Contract Line Item).

The DD1921 (Cost Data Summary) report is used by DoD contractors for reporting cost data summaries for providing all required information for your proposal, sorted by CLIN (Contract Line Item) in OMB format. This report has header data showing contract price, ceiling, type, fiscal year funding, and contractor data.

The DD1861 (Contract Facilities Capital and COM) report is used by DoD contracts for reporting methods of allocation of contractor facilities costs. This report is available as a monthly or yearly report, and has header data showing Treasury rate, proposal, and contract data.

1.4 Creating Government-Required Reports 1.4.1 Entering Government Report Data

The MPM government-required reports contain data which is not tracked by MPM. You must enter these values separately. You can enter values for the Header, Variance, and COM data on the Report Conditioning windows. To set up government-required reports, follow these steps:

1. On the Menu Manager with the Reports tab showing, double-click the desired report. In Figure A, the DD1861 report is selected.



Figure A. Select the desired government report

MPM displays the Report Conditioning window for the report you selected.

2. Click the 📓 icon next to the Project drop-down list box.

MPM displays the Header dialog. All necessary values for the selected report are shown.



To enter headers/thresholds, click here

Figure B. Inside the Report Conditioning window.

Serveral Text Program Name X-2000 HYPERSPACE VEHICLE Program Number Soldvalarion/Contract Number RFP/Contract PIIN No Values Land Piecent 25
Program Name X-2000 MYPERSPACE VEHICLE Proposil Number USAF-2000 89 Solidation/Contract Number RFP/Contract PIIN No Values Land Percent 25
Proposal Number USAF 2000-89 Solication/Contect Number RFP/Contect PIIN No Values Land Percent 25
Solekalov/Context Number RFIP/Context PIN No Values Land Percent 25
RFPC/contact PIIN No Values Land Percent 25
Values Land Pescent 25
Land Percent 25
Building Percent 25
Equipment Percent 50
Treasure Rate

Figure C. Enter Headers for DD1861 report.

3. Enter the Header, Variance and any other data necessary for this government report. The drop-down list box at the top shows the selected report.

You can also enter these values on the Project Maintenance window, where they are saved with the project. You can then use those values repeatedly on multiple reports. The values appear as the default when requesting reports that use them. To enter these values from the Project Maintenance window, select Tools | Headers. MPM displays the Header dialog as shown in Figure C, with the first report in the list selected.

1.5 Report Execution

When you have decided which report you want and have selected the data to be included through the conditioning process, the final step is the execution of the report. To ensure the report contains the information desired, you should be aware of the methodology used by MPM to select data for a report.

Methodology for Determining Report Content

As estimate data for a project is entered, MPM stores the information in a detail record that contains all the information for that estimate. Then, when an estimate is stored, MPM automatically builds the rollup record, if the Rollup Processing Toggle is in the On Mode. The rollup record summarizes each element by EOC (rollup from children). The data in the rollup record is rolled up through the WBS hierarchy.

To generate a requested report, MPM uses either the EOC records or the Summary rollup records to gather the information to produce the selected report.

Cost Reports Generated from the Detail Records

If the report selected requires data from the detail record, rollup information is not reported, only detailed estimate data. For this reason, a request for a report at Level 2 of the WBS would produce an empty report if no estimates exist at that level.

Data selection is applied only against those data elements stored while estimating the WBS, such as department.

For example, assume no Performing for Responsible Department was specified for a WBS when the WBS tree was created, but a Resource Department was specified while entering an estimate. Selection by Resource Department ID selects on Resource Department, not WBS Department, and this causes the estimate to be included in your report. All versions of the following reports (Baseline, Actuals, and ETC) are generated from detail records:

- Apportion Estimate Relationships
- Apportion Estimate Relationships ETC
- Basis of Estimate (Turnaround Document)
- DD1861
- DD1921
- EOC/Class Detail Burden and Fee Detail
- EVM Planning & Analysis
- Manpower Detail
- Manpower Summary
- Resource Detail
- Resource Summary
- Resource Graph Burden and Fee Summary
- Resource Detail Budget/LRE

If the report you select uses data derived from the EOC rollup record, only rollup data is reported. Detail information is not reported. For this reason, a request for a report at Level 2 of the WBS would produce rollup data for each Level 2 element regardless of the level at which estimates were entered.

Data selection is applied only against data elements stored within the rollup records. The records contain data rollup up by WBS element and store the element of cost and monthly information. For example, assume no Performing or Responsible Department was specified for a WBS when the WBS tree was created by a Resource Department was specified while entering an estimate. Selection by Performing or Responsible Department ID selects on the WBS Department, not the Resource Department. Therefore, no values will be reported.

However, if the Performing or Responsible Department ID was identified on the WBS tree, selection by that Department ID would cause the rollup values for that WBS to appear on the report.

The following reports are generated from the EOC rollup records:

- Actuals by Charge Number
- Actuals by EOC
- All Analysis Reports (except EVM Planning & Analysis)
- All Element of Cost Reports (except EOC/Class Detail)
- All Recap reports
- CLIN/SOW/WBS
- EAC Comparison
- Project Comparison Baseline
- Project Comparison LRE
- Resource Department Summary
- Responsibility Assignment Matrix
- **SF** 1411
- Summary Basis of Estimate
- Variance Analysis Turnaround Document
- Work Authorization Document
- Work Status Documents

Cost Report Generated from the Summary Rollup Record

The following reports are generated from the Summary Rollup Records:

- Labor/Price Summary by WBS
- Labor/Price Summary by CLIN
- Proposal Summary Report by WBS
- Proposal Summary Report by CLIN

1.6 Helpful Hints for Report Debugging

If you suspect that values on a report might be in error, follow these steps to try to determine the problem:

1. Determine whether the report is generated from the detail, EOC, or summary data.

If generated from detail records:

 Go to the source of input. For example, if a resource value seems incorrect, check the resource against the WBS in the Integrated Planning task window.

If generated from EOC records:

- If the incorrect values are Actuals, use the Rebuild Rollup utility on the Project Maintenance window to rebuild Actual rollups.
- If the incorrect values are baseline or ETC estimates, use the Rebuild Rollup utility to rebuild estimate rollups.
- If the incorrect value is BCWP, recalculate BCWP through the correct month.

If generated from summary records:

- Select View Toggle Status on the View menu, and verify that the Summary Rollup Toggle is ON. If not, access the Project Maintenance window and set it ON, which will rebuild the Summary Rollup records from the detail records.
- Run the Compare Detail and Rollup report. If there is a difference between the detail and summary records, it will be necessary to rebuild rollup estimates using the Rebuild Rollup utility on the Project Maintenance window.

- 2. Check the Current date, either in the system date or by using Set Current Date, especially if you are using formulated dates. All reports are designed to give information up to and including the month which includes the Current Date. If your report produces no data for the month you want, recheck the Current Date.
- If you have chosen to calculate LRE on the CPR reports using Option A (LRE = ACWP through the reporting month + ETC to the end of the project) and would like to verify the LRE calculation, run an Actuals report up to and including the CPR reporting month. Next, run an ETC report from the next month through the end of the project. If for example the CPR report date is JAN 98:
 - **a.** Run an Actuals report up to January 1998, and note the total.
 - **b.** Run an ETC report (from report start, not inception) for February 1998 through the end of the project, and note the total.
 - **c.** The sum of these two values should equal the LRE value.

Other Report-Specific Hints

The CPR Format 2 Report is generated based on the OBS assignments on the WBS tree. If the numbers on this report seem understated, recheck the OBS assignments on the WBS tree. If an OBS assignment was left off, the WBS values will not be included in the report.

- The CLIN/SOW/WBS Report is generated based on the CLIN assignments made on the WBS tree. If the numbers on this report seem understated, check the CLIN assignments on the WBS tree. If a CLIN assignment was left off, then that WBS element's values will not be included in the report.
- Computed Header values that appear in the computed columns on the Header Values screen come from the Program Log. If the numbers seem to be in error, recheck the Program Log area. If the erroneous number is an Actual value, recheck the number against an Actuals report. If the erroneous number is an LRE value, recheck the LRE calculation using the method outlined above.
- If an EOC report seems to be understated, check the Element of Cost Table in the Globals and make sure no EOCs have been deleted. Element of Cost reports will not report values if the EOC is not in the table.

2 Report Descriptions and Examples

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2.1 Accounting Calendar Report

The Accounting Calendar report is a tabular report of your calendar, which lists start dates for accounting months, equivalent person month hours in each month, and all holidays. You use the Calendar report to check fiscal periods and date scheduling.

Conditioning Window

Access the Accounting Calendar Report Conditioning Window by selecting Accounting Calendar on the Reports tab.

The Accounting Calendar report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the CALENDAR.FSC (the fiscal calendar) and CALENDAR.HOL (the holiday calendar) databases.

Chapter 2: Report Descriptions and Examples

SVIIBL3 Page 1 of 1

Trading Solutions

Accounting Calendar

LABEL	START DATE	EQPM HOURS	HOLIDAY	HOLIDAY DESCRIPTION
	25 Dec 2006	160	25 Dec 2006	Christmas
001107	20-060-2000	100	23-Dec-2000	New Veers Day
EED07	22 Jan 2007	100	01-0411-2007	New Year's Day
FEBU/	22-Jan-2007	160		
MAR07	19-Feb-2007	200	19-Feb-2007	President's Day
APR07	26-Mar-2007	160		
MAY07	23-Apr-2007	160		
JUN07	21-May-2007	200	28-May-2007	Memorial Day
JUL07	25-Jun-2007	160	04-Jul-2007	Independence Day
AUG07	23-Jul-2007	160		
SEP07	20-Aug-2007	200	03-Sep-2007	Labor Day
OCT07	24-Sep-2007	160		
NO/07	22-Oct-2007	160		
DEC07	19-Nov-2007	200	22-Nov-2007	Thanksgiving
			23-Nov-2007	Thanksgiving
JAN08	24-Dec-2007	160	24-Dec-2007	Christmas
			25-Dec-2007	Christmas
			31-Dec-2007	New Year's Day

01-Jan-2008 New Year's Day

24

2/1/2008 9:35 AM

2.2 Analyze Distributed Import File Report

The Analyze Distributed Import File report is an analysis report of your Distributed Import file, which you generate in the Distributed Project Export window (see the Projects manual *Chapter 17: Exporting Data* for details). You use the Analyze Distributed Import File report to check the export file of your subproject you create, before you run the import to your superproject. This analysis report will detect any potential problems with the data.

Conditioning Window

Access the Analyze Distributed Import File Conditioning Window by selecting Analyze Distributed Import File on the Reports tab.

Required Entries

The Analyze Distributed Import File Report has options for identifying the subproject and the superproject (for comparison with the file), and output options for sending the results of the analysis to different destinations.

To generate this report, you must identify the subproject (Source Project) from those listed in the drop-down list box, and the superproject (Target Project) from those listed. You also must identify the name of the Import File to be analyzed (Transfer File Name).

/IIBL3 age 1 of 4		AN	DRT	1/22/2008 7:50 PM		
	Source Project WBS ID	SAMPLE		Target Project WBS ID	SVIIBL3 6.5	
			SCHEDUL	E DATA		
			CURRENT	TRANSFER		
		Early Start				
		Finish				
		Sched Start	10-SEP-04	10-JUN-04		
		Complete	07-SEP-07	07-JUN-07		
		Late Start				
		Finish				
		ETC Start	10-JUN-04	10-JUN-04		
		Complete	07-JUN-07	07-JUN-07		
FISC	AL MONTH(MM/YY)		CURRENT	TRANSFEF	DIFFERENCE	
06/04	Į.	Budget	0	920,105	920,105	
		Earned Value	0	301,675	301,675	
		Actual	0	366,676	366,676	
		To Complete	0	920,105	920,105	
07/04	ł	Budget	0	2,660,500	2,660,500	
		Earned Value	0	1,333,392	2 1,333,392	
		Actual	0	1,539,447	1,539,447	
		To Complete	0	2,660,500	2,660,500	
08/04	ļ.	Budget	0	724,671	724,671	
		Earned Value	0	991,010	991,010	
		Actual	0	1,166,843	1,166,843	
		To Complete	0	724,671	724,671	
09/04	Ļ	Budget	0	868,746	868,746	
		Earned Value	0	1,634,096	1,634,096	
		Actual	0	1,925,235	1,925,235	
		To Complete	0	868.746	868 746	

2.3 Apportioned Estimates Reports

The Apportioned Estimates icon provides two tabular reports: Baseline Apportioned Estimates and ETC Apportioned Estimates. These reports show base estimates, the apportioned estimates created from them and the percentile relationship of each apportionment to the base estimate.

Conditioning Window

Access the Apportioned Estimates Report Conditioning Window by selecting Apportioned Estimates on the Reports tab.

Report Types Available

- Baseline displays all baseline Apportioned Estimates designated as base estimates.
- **ETC** displays all ETC Apportioned Estimates designated as base estimates.

Report Source

This report uses the files *projectname*U.RRH and *projectname*Z.APP.

SAMPLE Page 1 of 1	AMPLE Total Electronics Corporation age 1 of 1 Sample Training Data Apportioned Estimate Relationships										1/22/2008 8:45 PM
WBS		BASE ESTIN	IATE				WBS		APPORTIONED ESTIMATE	:	
	RESOURCE	DEPT	OVERTIME		EST. TYPE	PERCENT		RESOURCE	DEPT .	OVERTIME	
2.1.1C							2.1.1C				
	MATT	211			Eq Men	20%		ODC3	211	APP	
2.1.2C							2.1.2C				
	LAB	212			Std Hours	75%		MAT1	212	APP	
2.1.3C	UCEDT	212		2		509/	2.1.3C	1401	242	400	
2.2.10	USERI	215		2	Hours	50%	2210	LADI	215	AFF	
2.2.10	ODC1	221		3	Hours	100%	2.2.10	LAB2	221	APP	
2.2.2C							2.2.2C				
	LAB1	222			Eq Men	20%		USER3	222	APP	
2.2.3C							2.2.3C				
	LAB2	223			Units	30%		MATT	223	APP	
2.3.1C							2.3.1C				
2.2.20	USER1	231			Hours	60%	2 2 20	LABT	231	APP	
2.3.26	USER2	232			Prime	40%	2.3.20	ODCT	232	APP	
		202				- 19 A		2201	202	0.1	

2.3.1 Baseline Apportioned Estimates Report

SAMPLE Page 1 of 1		Total Electronics Corporation Sample Training Data Apportioned Estimate Relationships - ETC								1/22/2008 8:45 PM
WBS		BASE ESTIM/	ATE			WBS		APPORTIONED ESTIMATE		
	RESOURCE	DEPT	OVERTIME	EST. TYPE	PERCENT		RESOURCE	DEPT	OVERTIME	
2.1.1C	MATT	211		Eq Men	20%	2.1.1C	ODC3	211	APP	
2.1.2C	LAB	212		Std Hours	75%	2.1.2C	MAT1	212	APP	
2.1.3C	USERT	213	2	Hours	50%	2.1.3C	LAB1	213	APP	
2.2.1C	ODC1	221	3	Hours	100%	2.2.1C	LAB2	221	APP	
2.2.2C	1484	222	· · · ·	Fa Maa	2024	2.2.2C	10582		455	
2.2.3C	LABI	222		Eq Men	20%	2.2.3C	USER3	222	APP	
2.3.1C	LAB2	223		Units	30%	2.3.1C	MATT	223	APP	
2.3.2C	USER1	231		Hours	60%	2.3.2C	LABT	231	APP	
	USER2	232		Prime	40%		ODCT	232	APP	

2.3.2 ETC Apportioned Estimates Report

2.4 Basis of Estimate Reports

The Basis of Estimate report shows the narrative basis of estimate for justification requirements of government proposals. Basis of Estimate is included in the Cost Volume of proposals.

Conditioning Window

Access the Basis of Estimate Report Conditioning Window by selecting Basis of Estimate on the Reports tab.

Report Types Available

- **Resource** Basis of Estimates
- **Summary** Basis of Estimates

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items

- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes (Summary BOE report only)
- specific BOE Resource Departments included in Summary BOE estimates (enter * to include all departments)

Data Inclusion Options

You can also choose to include in the report:

- Task Descriptions
- BOE text
- Approval/page breaks

Report Source

This report uses the files *projectname*E.BOE, *projectname*D.WTD, *projectname*U.RRH, and *projectname*W.RRD.

2.4.1 Resource BOE Report

Approval:	Approval:	Preparer:		This estimate structural des	Basis of Esti		Resource Es	Description:	WBS ID:	SELECTION	SVIIBL3 Page 1 of 1
Dept	Dept	Dept	,	reflects costs for use (ign phase of the space	mate:	Res Code: CPT Res Dept: 111 Overtime:	timate Data:	Structure Design	2.1.1A	CRITERIA:	
Initi	Initi	Initi		of all computer resourc		ç				All Data Includeo	Total Resc
als:	als:	als:		ces during the		omputer Time				<u>n</u>	Electronics Corpora SVII Space System ource Basis of Estim
Date:	Date:	Date:									ation nate
						Hours Prime \$ Tot Burd \$ Tot Cost \$					
						600 18,312 19,244 19,244					2/1/20 1:18 P

2.4.2 Summary BOE Report

							SVIIBL3 Page 1 of 2
Approval:	Approval:	Preparer:	Basis of Estim This estimate re structural design	Resource Estin	WBS ID: 2 Description: S	SELECTION OF	
Dept	Dept	Dept	ate: flects costs for use of al phase of the spacecra	nate Data: Res Code: CPT Res Dept. 111 Overtime:	1.1A tructure Design	RITERIA:	
nitias	Initials	Initials	Il computer resources d Ift.	Compu		All Data Included	Total Elec SVII Resourc
2 2	Dat	2	uring the	ter Time			itronics Corporation Space System e Basis of Estimate
· · · · · · · · · · · · · · · · · · ·	(B)	œ					
				Units Prime \$ Tot Burd \$ Tot Cost \$		·	
				600 18,312 19,244 19,244			
							1/15/2008 10.11 PM

2.5 Burden and Fee Reports

The Burden and Fee report provides four tabular reports: Burden and Fee Baseline Detail, ETC Detail, Baseline Summary, and ETC Summary. These reports show the total dollar values for each burden and fee category (G&A, overhead, etc.). The Baseline Burden and Fee reports may be included in Proposal Cost Volume.

Conditioning Window

Access the Burden and Fee Report Conditioning Window by selecting Burden and Fee on the Reports tab.

Report Types Available

- Detail Baseline shows total dollar values for each baseline burden/fee category.
- **Detail ETC** shows total dollar values for each ETC burden category.
- Summary Baseline shows summary dollar values for each baseline burden/fee category.
- Summary ETC shows summary dollar values for each ETC burden category.

Data Selection Options

You can limit the report to include only:

■ any WBS leg, element, or level of the WBS

- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Data Inclusion Options

You can also choose to include in the report:

- incremental values
- cumulative values
- G&A
- Overhead
- COM
- Fee

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Report Source

This report uses the files *projectname*E.BOE, *projectname*D.WTD, *projectname*U.RRH, and *projectname*W.RRD.
2.5.1 Detail-Baseline Burden and Fee Report

VIIBL3 age 1 of 17				Total El S1 Burden a	lectronics Co VII Space Sys Ind Fee Detai	rporation .tem I - Baseline							1/22/20 8:52 F
SELECTION	CRITERIA:	Ali Data Incluc	led										
WBS:	1.2.1A				DESC :	Stage 1 Subc	ontract						
		Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 0
Mon:	SUB	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,48
Cum:	SUB	748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,20
Mon:	Total Overhead	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,48
Cum:	Total Overhead	29,483	62,243	101,554	134,313	167,072	203,107	233,468	267,202	307,682	341,416	375,150	415,63
Mon:	G&A	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,3
Cum:	G&A	2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,77
Mon:	Total General and Administrative	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,31
Cum:	Total General and Administrative	80,103	169,106	275,909	364,912	453,915	551,818	634,550	726,475	836,785	928,710	1,020,635	1,130,9
Mon:	СОМ	75	83	100	84	84	93	76	85	102	85	86	10
Cum:	COM	1,871	1,954	2,054	2,138	2,222	2,314	2,390	2,475	2,577	2,662	2,748	2,85
Mon:	Total Cost of Money	75	83	100	84	84	93	76	85	102	85	86	10
Cum:	Total Cost of Money	75	158	258	341	425	518	594	678	780	866	951	1,05
Mon:	SF	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,02
Cum:	SF	468,454	488,473	512,496	532,516	552,535	574,556	592,573	612,593	636,616	656,635	676,654	700,67
Mon:	Total Fee	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,02
Cum:	Total Fee	18,017	38,037	62,060	82,079	102,098	124,119	142,137	162,156	186,179	206,198	226,217	250,24
WBS:	1.6A				DESC :	LV Propulsio	n Material						
WBS:	1.6B				DESC :	LV Shroud M	aterial						
WBS:	1.6C				DESC :	LV Guidance	& Contol Ma	terial					
WBS:	2.1.1A				DESC :	Structure De	sign						

/IIBL3 age 1 of 1			Total El S\ Burden and	lectronics Co /II Space Sys d Fee Summa	rporation stem ary - Baseline	ł						1/22/20 8:54 F
SELECTION CRITERIA:	All Data Inclue	ded										
	L-1.08	Aug 06	Sep 06	Oct 06	Nev 06	Dec 06	lan 07	Eab 07	Mar 07	Apr 07	May 07	lup 0
Mon: EQH	126.531	107.290	108.911	96,955	92.064	103.228	85.085	87,159	152.642	131.858	122,165	154.15
Cum: EOH	3.053.649	3,160,939	3.269.850	3.366.805	3.458.868	3.562.096	3.647.182	3.734.340	3.886.982	4.018.840	4.141.005	4.295.15
Mon: EOH	55.039	60.138	68.347	50.988	47,797	48.044	40.962	43,984	67.319	57,980	57.907	68.60
Cum: FOH	1.038.542	1.098.680	1.167.027	1.218.015	1.265.812	1.313.856	1.354.818	1.398.802	1.466.120	1.524.101	1.582.008	1.650.61
Mon: MAT	5,461	8,640	11,137	7,346	6,761	6,162	5,280	6,116	7,427	6,361	7,022	7,6
Cum: MAT	602,390	611,030	622,167	629,513	636,274	642,435	647,715	653,831	661,258	667,619	674,641	682,30
Mon: MOH	70,743	111,485	143,337	94,174	86,454	78,491	67,086	77,419	93,662	80,013	87,993	95,8
Cum: MOH	810,374	921,859	1,065,196	1,159,370	1,245,824	1,324,315	1,391,401	1,468,820	1,562,482	1,642,496	1,730,488	1,826,3
Mon: QOH	12,704	22,268	28,765	18,517	16,865	15,105	13,364	16,303	19,717	16,700	18,407	19,9
Cum: QOH	101,658	123,926	152,692	171,209	188,074	203,179	216,542	232,845	252,562	269,261	287,669	307,6
Mon: SUB	29,483	32,759	39,311	32,759	32,759	43,055	36,275	40,305	48,367	40,305	40,305	48,3
Cum: SUB	748,055	780,814	820,125	852,884	885,643	928,698	964,973	1,005,279	1,053,645	1,093,951	1,134,256	1,182,6
Mon: Total Overhead	299,962	342,581	399,809	300,739	282,700	294,084	248,051	271,285	389,133	333,218	333,800	394,6
Cum: Total Overhead	299,962	642,543	1,042,352	1,343,091	1,625,791	1,919,875	2,167,926	2,439,211	2,828,345	3,161,563	3,495,362	3,889,9
Mon: G&A	169,476	192,631	228,069	178,746	172,540	200,732	171,973	189,813	248,494	209,853	210,104	249,7
Cum: G&A	3,677,858	3,870,489	4,098,559	4,277,305	4,449,845	4,650,576	4,822,549	5,012,363	5,260,857	5,470,710	5,680,814	5,930,6
Mon: Total General and Administrative	169,476	192,631	228,069	178,746	172,540	200,732	171,973	189,813	248,494	209,853	210,104	249,7
Cum: Total General and Administrative	169,476	362,107	590,176	768,922	941,462	1,142,194	1,314,167	1,503,980	1,752,474	1,962,327	2,172,431	2,422,2
Mon: COM	163	184	218	172	166	194	162	179	236	201	201	2
Cum: COM	4,776	4,960	5,178	5,350	5,517	5,711	5,872	6,051	6,287	6,488	6,689	6,9
Mon: Total Cost of Money	163	184	218	172	166	194	162	179	236	201	201	2
Cum: Total Cost of Money	163	348	566	738	904	1,098	1,260	1,438	1,675	1,875	2,076	2,3
Mon: LF	29,824	33,958	39,184	28,745	26,868	26,699	22,612	24,576	36,726	31,590	31,845	37,4
Cum: LF	554,737	588,695	627,880	656,624	683,493	710,191	732,803	757,379	794,106	825,696	857,541	894,9
Mon: SF	18,017	20,019	24,023	20,019	20,019	26,311	21,527	23,919	28,703	23,919	23,919	28,7
Cum: SF	468,454	488,473	512,496	532,516	552,535	578,846	600,373	624,292	652,995	676,914	700,833	729,5
Mon: Total Fee	47,841	53,978	63,207	48,764	46,887	53,009	44,139	48,495	65,429	55,509	55,764	66,12
Cum: Total Fee	47,841	101,819	165,026	213,790	260,678	313,687	357,826	406,322	471,751	527,260	583,025	649,1

2.5.2 Summary-Baseline Burden and Fee Report

2.5.3 Detail-ETC Burden and Fee Report

/IIBL3 age 1 of 16				Total E S' Burder	lectronics Co VII Space Sy: n and Fee De	orporation stem etail - ETC							1/22/20 8:55 F
SELECTION CF	RITERIA:	All Data Includ	led										
WBS: 1.3	2.1A				DESC :	Stage 1 Subo	ontract						
		Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 0
Mon: Sl	UB	30,085	33,428	40,113	33,428	33,428	36,771	30,980	34,422	41,307	34,422	34,422	22,37
Cum: SU	JB	864,200	897,628	937,742	971,169	1,004,597	1,041,368	1,072,348	1,108,770	1,148,077	1,182,499	1,216,922	1,239,29
Mon: To	otal Overhead	30,085	33,428	40,113	33,428	33,428	36,771	30,980	34,422	41,307	34,422	34,422	22,37
Cum: To	otal Overhead	30,085	63,513	103,626	137,054	170,482	207,252	238,232	272,655	313,962	348,384	382,806	405,18
Mon: G8	&A	81,737	90,819	108,983	90,819	90,819	99,901	84,421	93,801	112,561	93,801	93,801	60,97
Cum: G8	&A	2,340,677	2,431,496	2,540,479	2,631,298	2,722,117	2,822,018	2,906,439	3,000,240	3,112,801	3,206,602	3,300,403	3,361,37
Mon: To	otal General and Administrative	81,737	90,819	108,983	90,819	90,819	99,901	84,421	93,801	112,561	93,801	93,801	60,9
Cum: To	otal General and Administrative	81,737	172,557	281,540	372,359	463,178	563,079	647,500	741,301	853,862	947,663	1,041,464	1,102,43
Mon: CO	ом	76	85	102	85	86	94	78	86	104	87	87	5
Cum: CO	OM	2,160	2,245	2,347	2,432	2,518	2,612	2,690	2,776	2,880	2,967	3,055	3,11
Mon: To	otal Cost of Money	76	85	102	85	86	94	78	86	104	87	87	5
Cum: To	otal Cost of Money	76	161	263	348	434	528	606	692	796	883	971	1,02
Mon: SF	Ŧ	18,385	20,428	24,513	20,428	20,428	22,471	18,385	20,428	24,513	20,428	20,428	13,27
Cum: SF	F	543,384	563,812	588,325	608,753	629,181	651,651	670,037	690,464	714,978	735,405	755,833	769,11
Mon: To	otal Fee	18,385	20,428	24,513	20,428	20,428	22,471	18,385	20,428	24,513	20,428	20,428	13,27
Cum: To	otal Fee	18,385	38,813	63,326	83,754	104,182	128,652	145,037	165,465	189,979	210,406	230,834	244,1
NBS: 1.0	6A				DESC :	LV Propulsio	n Material						
VBS: 1.0	6B				DESC :	LV Shroud M	aterial						
/BS: 1.0	6C				DESC :	LV Guidance	& Contol Ma	terial					

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2.5.4 Summary-ETC Burden and Fee Report

VIIBL3 age 1 of 1			Total El S\ Burden a	lectronics Co /II Space Sys and Fee Sum:	rporation stem mary - ETC							1/22/2008 8:56 PM
SELECTION CRITERIA:	All Data Inclu	ded										
	30 luL	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon: EOH	103,607	108,638	133,240	105,391	99,635	167,174	139,291	143,037	180,786	154,349	155,210	109,782
Cum: EOH	3,969,416	4,078,054	4,211,293	4,316,685	4,416,320	4,583,494	4,722,784	4,865,821	5,046,607	5,200,956	5,356,166	5,465,948
Mon: FOH	51,493	54,432	59,751	48,498	47,319	69,055	59,549	65,950	78,240	66,375	70.025	37,375
Cum: FOH	1,394,998	1,449,430	1,509,181	1,557,679	1,604,998	1,674,053	1,733,601	1,799,551	1,877,791	1,944,167	2,014,191	2,051,567
Mon: MAT	7,196	7,602	7,549	6,395	6,599	7,367	6,440	7,888	8,622	7,157	8,131	3,246
Cum: MAT	620,801	628,404	635,953	642,348	648,947	656,314	662,754	670,642	679,264	686,422	694,553	697,799
Mon: MOH	93,212	98,095	97,156	81,991	84,380	93,853	81,831	99,846	108,727	90,030	101,892	40,578
Cum: MOH	1,331,129	1,429,224	1,526,381	1,608,372	1,692,752	1,786,605	1,868,436	1,968,282	2,077,009	2,167,039	2,268,931	2,309,509
Mon: QOH	18,481	19,325	18,882	16,058	17,249	19,184	17,250	21,093	22,914	18,790	21,305	8,270
Cum: QOH	193,536	212,861	231,743	247,800	265,050	284,233	301,483	322,576	345,490	364,280	385,585	393,855
Mon: SUB	30,085	33,428	47,928	39,940	39,940	43,934	37,015	41,128	49,354	41,128	41,128	26,733
Cum: SUB	864,200	897,628	945,556	985,496	1,025,435	1,069,369	1,106,384	1,147,512	1,196,866	1,237,994	1,279,122	1,305,855
Mon: Total Overhead	304,075	321,520	364,506	298,272	295,123	400,566	341,375	378,941	448,644	377,830	397,691	225,985
Cum: Total Overhead	304,075	625,595	990,101	1,288,374	1,583,496	1,984,062	2,325,437	2,704,378	3,153,022	3,530,852	3,928,542	4,154,527
Mon: G&A	174,114	187,763	236,609	195,232	194,345	237,827	205,512	228,248	271,486	227,147	233,988	141,514
Cum: G&A	4,625,883	4,813,646	5,050,255	5,245,487	5,439,832	5,677,659	5,883,171	6,111,419	6,382,905	6,610,053	6,844,041	6,985,554
Mon: Total General and Administrative	174,114	187,763	236,609	195,232	194,345	237,827	205,512	228,248	271,486	227,147	233,988	141,514
Cum: Total General and Administrative	174,114	361,877	598,486	793,719	988,064	1,225,891	1,431,402	1,659,651	1,931,137	2,158,284	2,392,272	2,533,786
Mon: COM	166	180	227	188	187	232	195	217	259	218	225	137
Cum: COM	5,634	5,814	6,041	6,228	6,415	6,647	6,842	7,059	7,318	7,535	7,760	7,896
Mon: Total Cost of Money	166	180	227	188	187	232	195	217	259	218	225	137
Cum: Total Cost of Money	166	346	572	760	947	1,179	1,374	1,590	1,849	2,067	2,291	2,428
Mon: LF	28,980	30,606	33,208	27,075	26,657	37,879	32,450	36,276	42,683	36,108	38,347	19,949
Cum: LF	757,473	788,079	821,287	848,362	875,019	912,898	945,348	981,625	1,024,308	1,060,416	1,098,763	1,118,712
Mon: SF	18,385	20,428	29,289	24,407	24,407	26,848	21,966	24,407	29,289	24,407	24,407	15,865
Cum: SF	543,384	563,812	593,101	617,508	641,915	668,763	690,730	715,137	744,425	768,833	793,240	809,104
Mon: Total Fee	47,365	51,034	62,497	51,482	51,064	64,727	54,416	60,684	71,972	60,515	62,754	35,813
Cum: Total Fee	47,365	98,399	160,896	212,378	263,442	328,169	382,586	443,269	515,241	575,757	638,511	674,324

2.6 CLIN/SOW/WBS Report

The CLIN/SOW/WBS report is a compliance matrix used to verify pricing of all Contract Line Item Numbers (CLIN) and Statement of Work (SOW) items, and shows applicable WBS total labor hours, total cost, total price, and subtotals, sorted by CLIN.

This report will **only** show Statement of Work items if you relabel one of the Cross-reference fields SOW on the Project Maintenance window, and enter the appropriate SOW number on WBS elements when building the WBS Tree.

Conditioning Window

Access the CLIN/SOW/WBS Report Conditioning Window by selecting CLIN/SOW/WBS on the Reports tab.

The CLIN/SOW/WBS report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

SVIIBL3 Page 1 of 1		Total Electronics Corpo SVII Space System CLIN / SOW /WBS	ration 1			2/1/2008 9:49 AM
CONTRACT LINE ITEM	STATEMENT OF WORK	WBS ID	DESCRIPTION	TOTAL HOURS	TOTAL COST	TOTAL PRICE
0002-OID 0002-OID	BC BC	2.3 2.5C	Orbit Injector/Dispenser SV Orbit I/D Material	13,651 13,651	1,678,066.65 1,678,066.65	1,779,025.56 1,779,025.56
CLIN SUBTOTAL				27,303	3,356,133.29	3,558,051.12
0002-RV 0002-RV	88 86	2.2 2.5B	Reentry Vehicle SV Reentry Vehicle Material	13,651 13,651	1,678,066.65 1,678,066.65	1,779,025.56 1,779,025.58
CLIN SUBTOTAL				27,303	3,356,133.29	3,558,051.12
0002-SC 0002-SC	BA BA	2.1 2.5A	Spacecraft SV Spacecraft Material	13,651 13,651	1,678,066.65 1,678,066.65	1,779,025.56 1,779,025.58
CLIN SUBTOTAL				27,303	3,356,133.29	3,558,051.12
0004-PM	DA	4.1	Program Management	13,651	1,678,066.65	1,779,025.56
CLIN SUBTOTAL				13,651	1,678,066.65	1,779,025.58
0004-SE	DB	4.2	Systems Engineering	13,651	1,678,066.65	1,779,025.56
CLIN SUBTOTAL				13,651	1,678,066.65	1,779,025.56
REPORT TOTAL				109,211	13,424,533.18	14,232,204.50

2.7 CPR Format 1 Reports

The CPR1 icon provides the Cost Performance – Work Breakdown Structure Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR1 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.
- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.
- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

Undistributed Budget and Management Reserve values are derived from the Program Log, unless overridden in the Header information.

Conditioning Window

Access the CPR1 Report Conditioning Window by selecting CPR1 on the Reports tab.

Headers

You can enter Headers for this report by clicking the B icon next to the Project drop-down list box. This report includes header data showing quantity, targets, ceilings, and MEAC cases, and computed data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases which can be overridden.

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Selection Options

You can limit the report to include only a specific WBS leg.

Data Inclusion Options

You can choose to include:

- WBS elements with no values (because they have no estimates)
- Elements of Cost
- Variance Reconciliation

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC 1
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.
- Where the report displays the WBS ID, you can choose to identify WBS by Alias or Cross-Reference-1 instead.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, *projectname*Q.LOG, and *projectname*T.HED.

2.7.1 CPR Format 1 and 2 Report Header Data

Using the CPR Format 1 and 2 header function, you can define and store project information that appears on all CPR Format 1 and 2 reports prepared for your project. The details of entering the header data are given below.

General Text

Enter the text for the following fields in the same way you would on a printed form.

- Contractor
- Location 2
- Contract Name
- Program Name
- Contract Number
- Approval Authority
- Title
- \blacksquare Type¹

- Security Class
- Number
- Phase
- Phase $(2005 \text{ Format})^2$
- EVMS Acceptance
- EVMS Acceptance Date
- Gen and Admin

1 If exporting report via UN/CEFACT format the Type field in Headers must be one of the following 3 letter entries:

'TCA' = Cost plus incentive fee

'TCH' = Cost sharing

- 'TCS' = Cost
- 'TCW' = Cost plus award fee
- 'TCX' = Cost plus fixed fee
- 'TFB' = Fixed price incentive, firm target, with performance incentives

'TFC' = Fixed price incentive, firm target, without performance incentives

- 'TFD' = Fixed price redetermination prospective
- 'TFF' = Fixed price incentive, successive targets, with performance incentives
- 'TFG' = Fixed price incentive, successive targets, without performance incentives
- 'TFH' = Fixed price award fee
- 'TFJ' = Fixed price level of effort
- 'TFK' = No cost
- 'TFM' = Fixed price redetermination retroactive
- 'TFR' = Firm fixed price
- 'TFX' = Fixed price with economic price adjustment
- 'TLH' = Labor hours
- 'TTM' = Time and materials

² If exporting report via UN/CEFACT format the Phase (2005 Format) field in Headers must be one of the following 3 letter entries:

- 'DEP' = Deployment
 'FRP' = Full rate production
 'LRP' = Low rate initial production
 'OS' = Operations and support
 'PRC' = Government procurement
 'PRD' = Production
 'RDT' = Research, development. Test and evaluation
 'SDD' = System development and demonstration
- 'ZZZ' = Mutually defined

Gen and Admin

If you select Add, the Current Period, Cumulative to Date, Reprogramming Adjustments, and the At Completion values on the CPR do not include G&A. G&A is displayed as a separate item, and the values displayed for G&A are added when MPM calculates the Totals at the bottom of the CPR.

If you select Non-Add, the Performance Data values include G&A. G&A is displayed as a separate item, and the values displayed for G&A are not added in again when MPM calculates the Totals at the bottom of the CPR.

Header Value Column

The data for the Header Value column is entered by you. The information is taken from the contract.

Computed Columns

The Computed column does not contain data entry fields. The values shown in this column are computed by MPM. MPM derives the values for Negotiated Cost, Authorized Unpriced, Management Reserve, and Undistributed Budget from data stored in the Program Log. Any modifications that are made to log values will affect the Computed Column values.

The following formulas are used to calculate values:

Target Profit Amount = Target Profit % X Negotiated Cost

Est. Price = Neg. Cost + Authorized Unpriced X (1 + (Tgt Profit % / 100))

Target Price = Neg. Cost + Target Profit Amount

For all CPRs:

Negotiated Contract Change = All log entries

For the C/SSR:

Original Contract Target = Log Entry #1 Negotiated Contract Change = All subsequent log entries

Current Target Cost = Total of Log Entry #1 and all subsequent entries

Value Columns

The Value columns are also computed by MPM and are derived from data stored in the Program Log. Any modifications made to the log values will affect the Values column values.

You can enter override values in any or all of the fields in the Value column. The override values affect only the CPRs and C/SSR. The values previously established and stored in the project will not be affected.

With the exception of the Negotiated Contract Change value, any changes in override values to the C/SSR will also be reflected in all other CPRs and the C/SSR, and vice versa.

If you wish to override the Negotiated Cost value, you must make the change on both the CPR and the C/SSR. The reason for this is that the Negotiated Contract Cost field on the C/SSR and the CPRs do not contain the same information. The Current Target Cost field on the C/SSR equates to the Negotiated Contract Cost field on CPRs.

2.7.2 CPR1 Report – 1989 Format

EST COST / \$5.00 CI D COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0	AUTH UNPR 10,000 URRENT PERIO ACTUAL COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0	PE/NO: TARGET P SD VARL SCHED -729,385 -274,921 0 0 -454,464 -454,464	PROG ROFIT/FEE / 0.00% ANCE COST 0 0 0 0 0 0 0 0 0 0 0 0 0	RAM NAME/NUI EST PRICE \$52,730,122 BUDGETI WORK SCHED 19,329,652 3,371,893 7,328,338 33,912 8,595,510 10,593,288	MBER: TGT PRICE \$47,730,122 CUW ED COST WORK PERF 7,574,841 592,508 4,001,403 29,437 2,951,295	REPORT Frc SHARE <u>ACTUAL</u> COST WORK PERF 8,295,900 820,310 3,000,500 10,690 3,555,500	PERIOD m: 22-MAY-06 To: 25-JUN-06 RATIO ATE VARI SCHED -11.755,011 -2.779,387 -3.326,935 -4.474 -5,644,214	01-AL CONTR (\$ ANCE -721,259 -227,804 100,903 9,847 -804,205	JG-06 CEILING 0 A BUDGET 28,425,122 8,030,000 7,328,338 33,912 15,032,872	EST CE S0 T COMPLETION LATEST REVISED EST 16,017,472 3,194,567 3,900,500 19,590	VAR 12,407,850 2,836,433 3,427,838 14,322
EST COST / \$5,00 C D COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0	AUTH UNPR 10,000 URRENT PERIO ACTUAL COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0	TARGET P <u>SO</u> VARI. <u>SCHED</u> -729.385 -274.921 0 0 -454.464 -454.464	ROFIT/FEE / 0.00% ANCE COST 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	EST PRICE \$52,730,122 BUDGET WORK SCHED 19,329,652 3,371,893 7,328,338 33,912 8,595,510 10,593,288	TGT PRICE \$47,730,122 CUW ED COST WORK PERF 7,574,841 592,506 4,001,403 29,437 2,951,295	SHARE ACTUAL COST WORK PERF 8,295,900 820,310 3,900,500 19,590 3,555,500	To: 25-JUN-08 RATIO ATE VARI SCHED -11.755,011 -2.779,387 -3,326,935 -4,474 -5,644,214	01-AL CONTR (\$ ANCE -721,259 -227,804 100,903 9,847 -804,205	JG-08 CEILING 0 A BUDGET 28,425,122 6,030,000 7,328,338 33,812 15,032,872	EST CE 50 <u>1 COMPLETION</u> LATEST REVISED EST 16,017,472 3,194,567 3,900,500 19,590	VAR 12,407,650 2,836,433 3,427,638 14,322
EST COST / \$5,00 C D COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0	AUTH UNPR 10,000 URRENT PERIO ACTUAL COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0	TARGET P \$0 D VARI. SCHED -729,385 -274,921 0 0 -454,464 -454,464	ROFIT/FEE / 0.00% ANCE COST 0 0 0 0 0 0 0 0	EST PRICE \$52,730,122 BUDGETI WORK SCHED 19,329,652 3,371,893 7,328,338 33,912 8,595,510 10,593,288	TGT PRICE \$47,730,122 CUW ED COST WORK PERF 7,574,841 592,506 4,001,403 29,437 2,951,295	SHARE <u>ACTUAL</u> COST WORK <u>PERF</u> 8,295,900 820,310 3,900,500 10,590 3,555,500	RATIO ATE VARI SCHED -11.755,011 -2.779,387 -3.326,935 -4,474 -5,644,214	CONTR (\$ ANCE -721,259 -227,804 100,903 9,847 -804,205	CEILING 0 A BUDGET 28,425,122 6,030,000 7,328,338 33,912 15,032,872	EST CE 50 <u>T COMPLETION</u> LATEST REVISED EST 16,017,472 3,194,567 3,900,500 19,590	VAR 12,407,650 2,836,433 3,427,838 14,322
<u>\$5.00</u> CL D COST WORK <u>PERF</u> 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00.000 URRENT PERIO ACTUAL COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50 D VARI. -729,385 -274,921 0 -454,464 -454,464	/ 0.00% ANCE COST 0 0 0 0 0 0	\$52,730,122 BUDGETI WORK SCHED 19,329,652 3,371,893 7,328,338 33,912 8,595,510 10,593,288	\$47,730,122 CUM ED COST WORK PERF 7,574,841 592,506 4,001,403 29,437 2,951,295	ACTUAL COST WORK PERF 8,295,900 820,310 3,900,500 10,690 3,555,500	VARI SCHED -11.755,011 -2.779,387 -3.326,935 -4.474 -5,644,214	ANCE -721,259 -227,804 100,903 9,847 -804,205	0 A BUDGET 28,425,122 6,030,000 7,328,338 33,912 15,032,872	\$0 T COMPLETION LATEST REVISED EST 16,017,472 3,194,567 3,900,500 19,590	VAR 12,407,850 2,835,433 3,427,838 14,322
0 0 COST 0 PERF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	URRENT PERIO ACTUAL COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	D VARI -729,385 -274,921 0 0 -454,464 -454,464	ANCE COST 0 0 0 0 0 0 0 0	BUDGETI WORK SCHED 19,329,652 3,371,893 7,328,338 33,912 8,595,510 10,593,288	CUM ED COST WORK PERF 7,574,841 592,506 4,001,403 29,437 2,951,295	AULATIVE TO D/ ACTUAL COST WORK PERF 8,295,900 820,310 3,900,500 19,690 3,555,500	VARI SCHED -11,755,011 -2,779,387 -3,326,935 -4,474 -5,644,214	ANCE -721,259 -227,804 100,903 9,847 -804,205	A BUDGET 28,425,122 8,030,000 7,328,338 33,912 15,032,872	T COMPLETION LATEST REVISED EST 18.017,472 3,194,567 3,900,500 19,590	VAR 12,407,850 2,835,433 3,427,838 14,322
D COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0	ACTUAL COST WORK PERF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VARI -729,385 -274,921 0 0 -454,464 -454,464	COST COST 0 0 0 0 0 0 0 0 0 0 0	BUDGETI WORK SCHED 19,329,852 3,371,893 7,328,338 33,912 8,595,510 10,593,288	ED COST WORK PERF 7,574,841 592,508 4,001,403 29,437 2,951,295	ACTUAL COST WORK PERF 8,295,900 820,310 3,900,500 19,690 3,555,500	VARL SCHED -11,755,011 -2,779,387 -3,326,935 -4,474 -5,644,214	COST -721,259 -227,804 100,903 9,847 -804,205	BUDGET 28,425,122 6,030,000 7,328,338 33,912 15,032,872	LATEST REVISED EST 16,017,472 3,194,567 3,900,500 19,590	VAR 12,407,650 2,835,433 3,427,838 14,322
WORK PERF 0 0 0 0 0 0 0 0	WORK PERF 0 0 0 0 0 0 0 0	SCHED -729,385 -274,921 0 0 -454,464 -454,464	COST 0 0 0 0 0 0 0	WORK SCHED 19,329,852 3,371,893 7,328,338 33,912 8,595,510 10,593,288	WORK PERF 7,574,841 592,508 4,001,403 29,437 2,951,295	WORK PERF 8,295,900 820,310 3,900,500 19,590 3,555,500	SCHED -11,755,011 -2,779,387 -3,326,935 -4,474 -5,644,214	COST -721,259 -227,804 100,903 9,847 -804,205	BUDGET 28,425,122 6,030,000 7,328,338 33,912 15,032,872	REVISED EST 16,017,472 3,194,567 3,900,500 19,590	VAR 12,407,650 2,835,433 3,427,838 14,322
PERF 0 0 0 0 0 0 0	PERF 0 0 0 0 0 0 0	SCHED -729,385 -274,921 0 0 -454,464 -454,464	COST 0 0 0 0 0 0 0	SCHED 19,329,852 3,371,893 7,328,338 33,912 8,595,510 10,593,288	PERF 7,574,641 592,506 4,001,403 29,437 2,951,295	PERF 8,295,900 820,310 3,900,500 19,590 3,555,500	SCHED -11,755,011 -2,779,387 -3,326,935 -4,474 -5,844,214	COST -721,259 -227,804 100,903 9,847 -804,205	BUDGET 28,425,122 6,030,000 7,328,338 33,912 15,032,872	EST 16,017,472 3,194,567 3,900,500 19,590	VAR 12,407,650 2,835,433 3,427,838 14,322
000000000000000000000000000000000000000	0 0 0 0	-729,385 -274,921 0 0 -454,484	0 0 0 0 0	10,329,852 3,371,893 7,328,338 33,912 8,595,510 10,593,288	7,574,841 592,500 4,001,403 29,437 2,951,295	8,295,900 820,310 3,900,500 19,590 3,555,500	-11,755,011 -2,779,387 -3,326,935 -4,474 -5,644,214	-721,259 -227,804 100,903 9,847 -804,205	28,425,122 6,030,000 7,328,338 33,912 15,032,872	16,017,472 3,194,567 3,900,500 19,590	12,407,650 2,835,433 3,427,838 14,322
0 0 0 0	0 0 0 0	-729,385 -274,921 0 0 -454,464 -454,464	0 0 0 0 0	19,329,652 3,371,893 7,328,338 33,912 8,595,510 10,593,288	7,574,841 592,506 4,001,403 29,437 2,951,295	8,295,900 820,310 3,900,500 19,590 3,555,500	-11,755,011 -2,779,387 -3,326,935 -4,474 -5,644,214	-721,259 -227,804 100,903 9,847 -804,205	28,425,122 6,030,000 7,328,338 33,912 15,032,872	16,017,472 3,194,567 3,900,500 19,590	12,407,650 2,835,433 3,427,838 14,322
0 0 0 0 0	0 0 0	-274,921 0 -454,484 -454,484	0 0 0 0	3,371,893 7,328,338 33,912 8,595,510 10,593,288	592,506 4,001,403 29,437 2,951,295	820,310 3,900,500 19,590 3,555,500	-2,779,387 -3,326,935 -4,474 -5,644,214	-227,804 100,903 9,847 -804,205	6,030,000 7,328,338 33,912 15,032,872	3,194,567 3,900,500 19,590	2,835,433 3,427,838 14,322
0 0 0 0	0 0 0	-454,484 -454,484	0	7,328,338 33,912 8,595,510	4,001,403 29,437 2,951,295	3,900,500 19,590 3,555,500	-3,326,935 -4,474 -5,644,214	100,903 9,847 -604,205	7,328,338 33,912 15,032,872	3,900,500	3,427,838
0 0 0	0	0 -454,464 -454,464	0	7,328,338 33,912 8,595,510 10,593,288	4,001,403 29,437 2,951,295	19,590 3,555,500	-5,520,835 -4,474 -5,644,214	9,847	7,320,338 33,912 15,032,872	19,590	3,427,030
0	0	0 -454,484 -454,484	0	33,912 8,595,510 10,593,288	29,437 2,951,295	3,555,500	4,474- 5,644,214-	9,847 -604,205	33,912 15,032,872	19,590	14.322
0	0	-404,404 -454,464	0	8,595,510	2,901,295	3,555,500	-5,044,214	-004,205	15,032,872	0.000.045	0.400.050
0	o	-454,464	o	10,593,288						8,902,815	0,130,058
0					3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,809
0											
	0	-192,210	0	7,765,853	4,001,325	4,043,800	-3,764,528	-42,475	9,144,186	5,152,822	3,991,364
0	o	-21,413	o	58,536	o	o	-58,536	o	1,066,169	1,001,253	64,915
D	o	-39,777	o	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,003
0	o	0	o	o	O	0	0	o	213,136	242,589	-29,453
0	0	-21,521	0	186,471	0	0	-186,471	0	462,137	249,125	213,012
	0	0 0 0 0	0 0 -39,777 0 0 0 0 -21,521	0 0 -39,777 0	0 0 -39,777 0 725,505 0 0 0 0 0 0 0 -21,521 0 188,471	0 0 -39,777 0 725,505 177,095 0 0 0 0 0 0 0 0 -21,521 0 188,471 0	0 0 -39,777 0 725,505 177,095 221,100 0 0 0 0 0 0 0 0 0 0 0 -21,521 0 186,471 0 0	0 0 -39,777 0 725,505 177,095 221,100 -548,410 0 0 0 0 0 0 0 0 0 0 0 -21,521 0 188,471 0 0 -186,471	0 -39,777 0 725,505 177,095 221,100 -548,410 -44,005 0 0 0 0 0 0 0 0 0 0 0 -21,521 0 186,471 0 0 -186,471 0	0 -39,777 0 725,505 177,095 221,100 -548,410 -44,005 1,243,499 0 0 0 0 0 0 0 0 213,138 0 0 -21,521 0 186,471 0 0 -186,471 0 462,137	0 -39,777 0 725,505 177,095 221,100 -548,410 -44,005 1,243,499 745,496 0 0 0 0 0 0 0 0 213,138 242,589 0 0 -21,521 0 186,471 0 0 -186,471 0 462,137 249,125

		с	URRENT PERIC	D			CUM	ULATIVE TO D	ATE		,	T COMPLETION	1
ITEM	BUDGETE	ED COST	ACTUAL COST	VARI	ANCE	BUDGET	ED COST	ACTUAL COST	VARIA	ANCE		LATEST	
	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	REVISED EST	VAR
OVERHEAD	450,707	0	0	-450,707	0	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,3
COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,3
GEN AND ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,3
UNDISTRIBUTED BUDGET											5,000,001	5,000,001	
SUBTOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,7
MANAGEMENT RESERVE											1,999,773	1,999,773	
TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123	32,495,405	20,234,7
				RECONCI	LIATION TO CO	NTRACT BUDG	ET BASE						
VARIANCE ADJUSTMENT									0	0			
TOTAL CONTRACT VARIANCE									0	0	0	0	

2.7.3 CPR1 Report – 1995 Format

			c	OST PERFORM	ANCE REPORT	-						Form Ap	proved
			FORMAT	1 - WORK BRE	AKDOWN STRU	JCTURE		1				OMB No. 0	704-0188
. CONTRACTOR			2. CONTRACT					3. PROGRAM				4. REPORT	PERIOD
NAME:			a. NAME:					a. NAME:				a. FROM: 2	2-MAY-06
LOCATION:			b. NUMBER:					b. PHASE (X on	e)			b. TO: 25	-JUN-06
			c. TYPE:					[X] RDT&E [] F	RODUCTION				
			d. SHARE RAT	10:									
. CONTRACT DATA													
a. QTY	b. NEG COST	c. EST COST	AUTH UNPR	d. TGT PR	OFIT/FEE	e. TGT	PRICE	f. EST F	PRICE	g. CONT	CEILING	h. EST C	EILING
0	\$47,730,122	\$5,00	0,000	\$0	/ 0.00%		47,730,122		52,730,122		0		
. EST COST AT	MGMT EST	AT COMPL	CONT BUD	DGET BASE	VARIA	ANCE	7. AUTHORIZE	D CONTRACTO	R REPRESENT/	ATIVE			
COMPLETION	(1	1)	0	2)	(3	3)							
2525.0105							a. NAME (Last,	First, Middle Initi	al)		b. TITLE		
	51	0									d DATE SIGNE	n	
MOST LIKELY	50	0	\$52.7	30 122	\$52.73	30 122	IS SIGNATORE				a. DATE SIGNE	01-414	G-06
8. PERFORMANCE DATA		c	URRENT PERIC	DD	002,10	0,122	CUM	ULATIVE TO D	ATE		A	T COMPLETION	0.00
	BUDGETE	ED COST	ACTUAL	VARI	ANCE	BUDGET	ED COST	ACTUAL	VARIA	NCE			
ITEM			COST					COST					
	WORK	WORK	WORK			WORK	WORK	WORK					
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
. PROJECT TOTALS	729,385	0	0	-729,385	0	19,329,652	7,574,641	8,295,900	-11,755,011	-721,259	28,425,122	16,017,472	12,407,6
LABOR	274,921	0	0	-274,921	0	3,371,893	592,506	820,310	-2,779,387	-227,804	6,030,000	3,194,567	2,835,4
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,8
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,3
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,0
1													
aunch Vehicle	454,464	0	0	-454,464	0	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,8
_													
2	102 210			100.010		7 785 050	4 004 005	4 0 4 0 0 0 0	0 764 500	40.475	0.444.408	5 150 000	2 004 2
space venicle	192,210	U	U	-192,210	U	1,100,803	4,001,325	4,043,800	-3,704,028	-42,479	8,144,180	0,102,822	3,991,3
3													
Fround Command, Control & Communications	21 413	0	0	-21 413	0	58 536	0	0	-58 536	0	1 066 169	1 001 253	64.9
Sound Command, Como a Commanications	21,410			-21,410		00,000	Ŭ	Ŭ	-00,000		1,000,100	1,001,200	04,6
4													
Program Management & Systems Engineering	39,777	0	0	-39,777	0	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498.0
5													
	n	0	0		0	0	0		0	n	213 138	242 580	-29.4

8. PERFORMANCE DATA		C	URRENT PERIC	D			CUM	ULATIVE TO D	ATE		Ą	T COMPLETION	
	BUDGET	ED COST	ACTUAL	VARIA	ANCE	BUDGETE	ED COST	ACTUAL	VARIA	NCE			
ITEM			COST					COST					
	WORK	WORK	WORK			WORK	WORK	WORK					
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
6													
Data	21,521	0	0	-21,521	0	186,471	0	0	-186,471	0	462,137	249,125	213,012
OVERHEAD	450,707	0	0	-450,707	0	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
D. COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
. GEN & ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
I. UNDISTRIBUTED BUDGET											5,000,001	5,000,001	0
e. SUBTOTAL (PM Baseline)	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
MANAGEMENT RESERVE											1,999,773		
g. TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
9. RECONCILIATION TO CONTRACT BUDGE	T BASE												
a. VARIANCE ADJUSTMENT									0	0			
. TOTAL CONTR VARIANCE									0	0	0	0	0

2.7.4 CPR1 Report – 2005 Format

			CON	ITRACT PERFO	RMANCE REPO	RT						Form Ap	proved
			FORMAT	1 - WORK BRE	AKDOWN STRU	ICTURE						OMB No. 0	704-0188
1. CONTRACTOR			2. CONTRACT					3. PROGRAM				4. REPORT	PERIOD
a. NAME:			a. NAME:					a. NAME:				a. FROM: 2	2-MAY-06
b. LOCATION:			b. NUMBER:					b. PHASE:				b. TO: 25	JUN-06
			c. TYPE:					c. EVMS ACCER	PTANCE				
			d. SHARE RAT	10:				[]NO []YES					
5. CONTRACT DATA													
a. QTY	b. NEG COST	c. EST COST	AUTH UNPR	d. TGT PR	OFIT/FEE	e. TGT	PRICE	f. EST PRICE	g. CONT	CEILING	h. EST C	EILING	. OTB/OTS
D	\$47,730,122	\$5,00	0,000	\$0	/ 0.00%	\$47,73	30,122	\$52,730,122	- \$	D	s	0	
8. EST COST AT	MGMT EST	AT COMPL	CONT BUE	GET BASE	VARI	ANCE	7. AUTHORIZE	D CONTRACTO	R REPRESENT	ATIVE			
COMPLETION	(1)	0	2)	6	3)							
		<i>'</i>		-,	(-	,	a NAME (Last	First Middle Initi	alì		6 TITLE		
BEST CASE		n					a. 10 mile (6034)	r inst, missie inte	,		D. TITLE		
b WORST CASE	s	0					c SIGNATURE				d DATE SIGNE	D	
		0	\$52.7	20.122	\$52.75	0.122	e. cronenterterte				d. BATE SIGNE	01.411	G. 06
				30,122	<i>4</i> 02,15	50,122	CUN		TE				0-00
6. FERFORMANCE DATA	BUDGET	ED COST			NCE	BUDGET	ED COST		VARIA	NCE		COMPLETION	
ITEM	0000000	00001	COST	0.00		BODGEN	00001	COST	1000				
TEM .	WORK	WORK	WORK			WORK	MORK	WORK					
	SCHED	DEDE	DEDE	SCHED	COST	SOUED	DEDE	DEDE	SCHED	COST	RUDGET	ECT	VAD
(4)	30HED	(2)	(4)	SCHED (5)	(8)	30HED (7)	/0)	(0)	(10)	(11)	(12)	(12)	24AD
(1)	(2)	(3)	(4)	(5)	(0)		(0)	(8)	(10)	(11)	(12)	(13)	(14)
	700 205			700 005		10 200 850	7 574 844	0.205.000	11 755 011	701.050	20 425 422	18 017 470	12 407
A PROJECT TOTALS	729,385	0	0	-729,380	0	18,328,002	7,074,041	8,295,900	-11,755,011	-121,258	28,420,122	10,017,472	12,407,
LABOR	2/4,921	0	0	-2/4,921	U	3,3/1,893	592,500	820,310	-2,179,387	-227,804	6,030,000	3,194,507	2,830,4
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,
1													
Launch Vehicle	454,464	0	0	-454,464	0	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,
2													
Space Vehicle	192,210	0	0	-192,210	0	7,765,853	4,001,325	4,043,800	-3,764,528	-42,475	9,144,186	5,152,822	3,991,
3													
Ground Command, Control & Communications	21,413	0	0	-21,413	0	58,536	0	0	-58,536	0	1,066,169	1,001,253	64,
4													
Program Management & Systems Engineering	39,777	0	0	-39,777	0	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,
5													
Training	0	0	0	0	0	0	0	0	0	0	213,136	242,589	-29,
											I		

8. PERFORMANCE DATA		с	URRENT PERIO	D			CUN	ULATIVE TO D	ATE		Ą	T COMPLETION	4
	BUDGET	ED COST	ACTUAL	VARI	ANCE	BUDGET	ED COST	ACTUAL	VARIA	NCE			
ITEM			COST					COST					
	WORK	WORK	WORK			WORK	WORK	WORK					
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
6													
Data	21,521	0	0	-21,521	0	186,471	0	0	-186,471	0	462,137	249,125	213,
OVERHEAD	450,707	0	0	-450,707	0	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,
. COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,
. GEN & ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,
I. UNDISTRIBUTED BUDGET											5,000,001	5,000,001	
. SUBTOTAL (PM Baseline)	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,
MANAGEMENT RESERVE											1,999,773		
I. TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
RECONCILIATION TO CONTRACT BUDG	ET BASE												
VARIANCE ADJUSTMENT									0	0			
TOTAL CONTR VARIANCE									0	0	0	0	

2.8 CPR Format 2 Reports

The CPR2 icon provides the Cost Performance – Functional Categories Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR2 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.
- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.
- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

This report automatically accumulates totals to Level 2 of the selected OBS structure.

Conditioning Window

Access the CPR2 Report Conditioning Window by selecting CPR2 on the Reports tab.

Headers

You can enter Headers for this report by clicking the Registron icon next to the Project drop-down list box. This report includes header data showing quantity, targets, ceilings, and MEAC cases, and computed data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases which can be overridden. For details information on entering Header data, see topic 2.7.1 CPR Format 1 and 2 Report Header Data.

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Selection Options

Choose whether to include Performing or Responsible OBS departments.

Data Inclusion Options

You can choose to include:

- WBS elements with no values (because they have no estimates)
- Elements of Cost
- Variance Reconciliation

Data Calculation Options

You can choose to calculate LRE values using you choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC 1
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI 2

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

 You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

2.8.1 CPR2 Report – 1989 Format

CONTRACTOR:				COST P	ERFORMANCE	REPORT - FUN	CTIONAL CATE	GORIES		SIGNATURE TI	TLE & DATE	FORM AP	PROVED
LOOR HON.			CONTRACT TY	PE/NO:	PROGRAM NA	ME/NUMBER:		REPORT	PERIOD			OMB NU	IMBER
								Fr	om: 22-MAY-06			22R0	280
RDT&E [X] PRODUCTION []									To: 25-JUN-06	01-AUG-06			
QUANTITY	NEG COST	EST COST	AUTH UNPR	TARGET P	ROFIT/FEE	EST PRICE	TGT PRICE	SHARE	RATIO	CONTR	CEILING	EST CE	ILING
o	\$47730122	\$500	00000	\$0/0	.00%	\$52730122	\$47730122			s	0	s)
		c	URRENT PERIO	D			CUM	ULATIVE TO D	ATE		A	T COMPLETION	
ORGANIZATIONAL OR	BUDGET	ED COST	ACTUAL	VARI	ANCE	BUDGET	ED COST	ACTUAL	VARI	ANCE]
FUNCTIONAL CATEGORY			COST					COST				LATEST	
	WORK	WORK	WORK			WORK	WORK	WORK				REVISED	
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
110													
VP Engineering	958,481	0	0	-958,481	0	15,834,514	4,269,633	5,440,138	-11,564,881	-1,170,505	26,023,682	13,637,631	12,386,051
LABOR	181,064	0	0	-181,064	0	2,619,696	442,222	663,210	-2,177,474	-220,988	4,086,665	1,840,116	2,246,550
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	14,298,217	8,150,687	6,147,531
OVERHEAD	322,952	0	0	-322,952	0	4,585,397	846,678	1,201,838	-3,738,718	-355,160	7,604,888	3,627,239	3,977,648
120													
VP Administration	45,576	0	0	-45,576	0	810,539	306,735	320,718	-503,804	-13,983	1,402,461	979,044	423,417
LABOR	21,709	0	0	-21,709	0	392,663	150,284	157,100	-242,380	-6,816	670,766	467,157	203,609
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	o	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	o	0
OVERHEAD	23,867	0	0	-23,867	o	417,876	156,451	163,618	-261,425	-7,166	731,696	511,887	219,809
130													
VP Manufacturing	71,282	0	0	-71,282	0	278,118	0	0	-278,118	0	654,970	363,331	291,639
LABOR	29,215	0	0	-29,215	0	114,527	0	0	-114,527	0	265,783	146,456	119,327
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	42,067	0	0	-42,067	0	163,591	0	0	-163,591	0	389,187	216,875	172,312
COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
GEN AND ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
UNDISTRIBUTED BUDGET			,								5,000,001	5,000,001	
SUBTOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
MANAGEMENT RESERVE			1 1		1						1,999,773	1,999,773	0
TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123	32,495,405	20,234,718
				RECONC	LIATION TO CO	NTRACT BUDG	ET BASE						
VARIANCE ADJUSTMENT									0	0			
TOTAL CONTRACT VARIANCE									0	0	0	0	0

		c	URRENT PERIO	D			CUN	ULATIVE TO D	ATE		A	T COMPLETION	N
ORGANIZATIONAL OR FUNCTIONAL CATEGORY	BUDGET	ED COST	ACTUAL COST	VARI	ANCE	BUDGET	ED COST	ACTUAL COST	VARIA	ANCE		LATEST	
	WORK	WORK	WORK			WORK	WORK	WORK				REVISED	
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
50													
VP Finance	0	0	0	0	0	7,869,218	4,292,310	4,184,649	-3,576,908	107,661	7,869,218	4,184,649	3,684,5
LABOR	0	0	0	0	0	0	0	0	0	0	0	0	
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,8
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	
OVERHEAD	0	0	0	0	0	540,880	290,907	284,149	-249,973	6,758	540,880	284,149	256,7
SUBTOTAL	1.075.338	0	0	-1.075.338	0	24,792,389	8,868,678	9,945,505	-15,923,711	-1.076.827	35,950,331	19 164 655	16,785.6

2.8.2 CPR2 Report – 1995 Format

			C		ANCE REPORT	r						Form Ap	proved
			FORMAT	2 - ORGANIZA	ATIONAL CATE	GORIES						OMB No. 0	0704-0188
1. CONTRACTOR			2. CONTRACT					3. PROGRAM				4. REPORT	T PERIOD
a. NAME:			a. NAME:					a. NAME:				a. FROM: 2	2-MAY-06
. LOCATION:			b. NUMBER:					b. PHASE (X on	e)			b. TO: 25	5-JUN-06
			c. TYPE:						[X] RDT&E [] I	PRODUCTION			
			d. SHARE RATI	0:									
5. PERFORMANCE DATA		с	URRENT PERIO	D			CUI	MULATIVE TO DA	ATE		A	T COMPLETION	4
	BUDGETE	ED COST	ACTUAL	VARI	ANCE	BUDGET	ED COST	ACTUAL	VARIA	ANCE			
ITEM			COST					COST					
	WORK	WORK	WORK			WORK	WORK	WORK					
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 110		(-/		(-)	(-/		(-)	(-)	()	()	(.=)	()	
VP Engineering	958.481	0	0	-958,481	0	15,834,514	4,269,633	5,440,138	-11,564,881	-1,170,505	26,023,682	13,637,631	12,386
LABOR	181.064	0	0	-181,064	0	2,619,696	442,222	663,210	-2.177.474	-220,988	4,086,665	1.840,116	2.246
MATERIAL	0	0	0	0	0	0		0	0	0	0	0	2,270
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29.437	19.590	-4.474	9.847	33,912	19.590	14
SUBCONTRACTOR	454 464	0	0	-454 464	0	8 595 510	2 951 295	3 555 500	-5 644 214	-804 205	14 298 217	8 150 687	6 147
OVERHEAD	322.052	0	0	-322.052	0	4 585 307	846 679	1 201 838	-3 738 718	-355 160	7 604 888	3 627 230	3 977
OVERTIEND	522,652	0	Ŭ	-522,652	, s	4,000,087	040,070	1,201,000	-0,700,710	-555,105	7,004,000	5,027,258	3,877
120													
VP Administration	45.578	0		45 578		910 520	208 725	220 719	503 904	-12 092	1 402 461	070 044	422
LABOR	21 709	0	0	-21 700	0	302 663	150 284	157 100	-303,004	-13,803	870 766	487 157	203
MATERIAL	21,700	0		-21,700	0	002,000	100,204	107,100	-2-12,000	-0,010	0/0,/00	107,107	200,
OTHER DIRECT COSTS	0	0		0	0	0			0	0	0	0	
SUBCONTRACTOR	0	0	0	0	0	0	0		0	0	0	0	
OVERLEAD	22.087	0		22.087		417 078	158 451	182 810	281.425	7 188	721 808	511 007	210
OVERHEAD	23,007	U	0	-23,007		417,070	100,401	103,018	-201,420	-7,100	/31,080	511,007	218
. COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3
. GEN & ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810
. UNDISTRIBUTED BUDGET											5,000,001	5,000,001	
e. SUBTOTAL (PM Baseline)	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234
MANAGEMENT RESERVE											1,999,773		
I. TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
				6. RECONC	ILIATION TO CO	ONTRACT BUD	GET BASE						
VARIANCE ADJUSTMENT									0	0			
TOTAL CONTR VARIANCE									0	0	0	0	

5. PERFORMANCE DATA		C	JRRENT PERIO	D			CUN	ULATIVE TO D	ATE		A	T COMPLETION	4
	BUDGET	ED COST	ACTUAL	VARI	ANCE	BUDGET	ED COST	ACTUAL	VARI	ANCE			
ITEM			COST					COST					
	WORK	WORK	WORK			WORK	WORK	WORK					
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 130													
VP Manufacturing	71,282	0	0	-71,282	0	278,118	0	0	-278,118	0	654,970	363,331	291
LABOR	29,215	0	0	-29,215	0	114,527	0	0	-114,527	0	265,783	146,456	119
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	
OVERHEAD	42,067	0	0	-42,067	0	163,591	0	0	-163,591	0	389,187	216,875	172
150													
VP Finance	0	0	0	0	0	7,869,218	4,292,310	4,184,649	-3,576,908	107,661	7,869,218	4,184,649	3,684
LABOR	0	0	0	0	0	0	0	0	0	0	0	0	
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	
OVERHEAD	0	0	0	0	0	540,880	290,907	284,149	-249,973	6,758	540,880	284,149	256
	1.075.000			1 075 000		04 700 000	0.000.070	0.045.505	15 000 744	4 078 007	25 050 224	40.404.055	10 705

2.8.3 CPR2 Report – 2005 Format

			CON	TRACT PERFO	RMANCE REPO	RT						Form Ap	proved
			FORMA	T 2 - ORGANIZA	TIONAL CATE	GORIES						OMB No. 0	704-0188
I. CONTRACTOR			2. CONTRACT					3. PROGRAM				4. REPORT	PERIOD
a. NAME:			a. NAME:					a. NAME:				a. FROM: 2	2-MAY-06
b. LOCATION:			b. NUMBER:					b. PHASE:				b. TO: 25	-JUN-06
			c. TYPE:					c. EVMS ACCE	PTANCE				
			d. SHARE RATI	0:				[]NO []YES					
5. PERFORMANCE DATA		с	URRENT PERIO	D			CUN	ULATIVE TO D	ATE		A	T COMPLETION	
	BUDGET	D COST	ACTUAL	VARIA	ANCE	BUDGETE	ED COST	ACTUAL	VARIA	NCE			
ITEM			COST					COST					
	WORK	WORK	WORK			WORK	WORK	WORK					
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 110												Τ	
VP Engineering	958,481	0	0	-958,481	0	15,834,514	4,269,633	5,440,138	-11,564,881	-1,170,505	26,023,682	13,637,631	12,386,0
LABOR	181,064	0	0	-181,064	0	2,619,696	442,222	663,210	-2,177,474	-220,988	4,086,665	1,840,116	2,246,5
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,3
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	14,298,217	8,150,687	6,147,5
OVERHEAD	322,952	0	0	-322,952	0	4,585,397	846,678	1,201,838	-3,738,718	-355,160	7,604,888	3,627,239	3,977,6
120													
VP Administration	45,576	0	0	-45,576	0	810,539	306,735	320,718	-503,804	-13,983	1,402,461	979,044	423,4
LABOR	21,709	0	0	-21,709	0	392,663	150,284	157,100	-242,380	-6,816	670,766	467,157	203,6
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	D	
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	D	
OVERHEAD	23,867	0	0	-23,867	0	417,876	156,451	163,618	-261,425	-7,166	731,696	511,887	219,8
COST OF MONEY	225	0		.225		4 812	1 522	1 724	-3.090	,200	7 480	4 150	2.2
GEN & ADMIN	233		0	-200	0	3 508 282	001.002	1 136 092	-2,606,201	-200	6 480 238	3 660 969	2 810 2
	272,228	0		-171,228	0	0,000,000	501,082	1,100,002	-2,000,001	-204,080	5.000.001	5.000.001	2,010,0
SUBTOTAL (PM Baseline)	1 422 558	0	0	-1 422 558	0	28 899 095	9 772 193	11 083 318	-19 126 902	-1.311.125	50 730 350	30 495 632	20 234 7
MANAGEMENT RESERVE	1,122,000			1,122,000		20,000,000	0,112,100	11,000,010	10,120,002	1,011,120	1,999,773	30,100,002	20,204,1
a. TOTAL	1,422,556	0	0	-1.422.556	0	28,899,095	9,772,193	11.083.318	-19,126,902	-1.311.125	52,730,123		
				6. RECONC	LIATION TO CO	ONTRACT BUDG	GET BASE			.,			
VARIANCE ADJUSTMENT									0	0			
TOTAL CONTRIVATIONCE									0	0	0	0	

5. PERFORMANCE DATA		с	URRENT PERIO	D			CUN	ULATIVE TO D	ATE		A	T COMPLETION	1
	BUDGETE	ED COST	ACTUAL	VARIA	ANCE	BUDGET	ED COST	ACTUAL	VARIA	ANCE			
ITEM			COST					COST					
	WORK	WORK	WORK			WORK	WORK	WORK					
	SCHED	PERF	PERF	SCHED	COST	SCHED	PERF	PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 130					-								
VP Manufacturing	71,282	0	0	-71,282	0	278,118	0	0	-278,118	0	654,970	363,331	291
LABOR	29,215	0	0	-29,215	0	114,527	0	0	-114,527	0	265,783	146,456	119
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	
OVERHEAD	42,067	0	D	-42,067	0	163,591	0	0	-163,591	0	389,187	216,875	172
150													
VP Finance	0	0	0	0	0	7,869,218	4,292,310	4,184,649	-3,576,908	107,661	7,869,218	4,184,649	3,684
LABOR	0	0	0	0	0	0	0	0	0	0	0	0	
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	
OVERHEAD	0	0	0	0	0	540,880	290,907	284,149	-249,973	6,758	540,880	284,149	256
	1.075.000			4 075 000		04 700 000	0.000.070	0.045.505	45 000 744	4 878 897	05 050 004	40.404.055	40.70

2.9 CPR Format 3 Reports

The CPR3 icon provides the Cost Performance – Baseline Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR3 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.
- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.
- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

Conditioning Window

Access the CPR3 Report Conditioning Window by selecting CPR3 on the Reports tab.

Headers

You can enter Headers for this report by clicking the \square icon next to the Project drop-down list box. This report includes header data showing schedule dates for the contract and the project.

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Processing Options

You can choose to Store Baseline Data once you are certain the data on the report is correct. Once you have stored the values for a particular month, you cannot report on a previous month. If you choose to skip a month between reports, the values for the skipped month(s) are added to the cumulative-to-date column. A month should be skipped only if no baseline changes occurred during the month.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

2.9.1 CPR Format 3 Report Header Data

Using the CPR Format 3 header function, you can define and store project information that appears on all CPR Format 3 reports prepared for your project. The details of entering the header data are given below.

General Text

Enter the text for the following fields in the same way you would on a printed form.

- Contractor
- Location 2
- Contract Name
- Program Name
- Contract Number
- Type¹
- Number
- Phase
- Phase $(2005 \text{ Format})^2$

- EVMS Acceptance
- EVMS Acceptance Date
- Contract Start Date
- Contract Definition Date
- Last Item Completion Date
- Planned Completion Date
- Contract Completion Date
- Estimated Completion Date

1 If exporting report via UN/CEFACT format the Type field in Headers must be one of the following 3 letter entries:

'TCA' = Cost plus incentive fee

- 'TCH' = Cost sharing
- 'TCS' = Cost
- 'TCW' = Cost plus award fee
- 'TCX' = Cost plus fixed fee
- 'TFB' = Fixed price incentive, firm target, with performance incentives
- 'TFC' = Fixed price incentive, firm target, without performance incentives
- 'TFD' = Fixed price redetermination prospective
- 'TFF' = Fixed price incentive, successive targets, with performance incentives
- 'TFG' = Fixed price incentive, successive targets, without performance incentives
- 'TFH' = Fixed price award fee
- 'TFJ' = Fixed price level of effort
- 'TFK' = No cost
- 'TFM' = Fixed price redetermination retroactive
- 'TFR' = Firm fixed price
- 'TFX' = Fixed price with economic price adjustment
- 'TLH' = Labor hours
- 'TTM' = Time and materials

- ² If exporting report via UN/CEFACT format the Phase (2005 Format) field in Headers must be one of the following 3 letter entries:
 - 'DEP' = Deployment
 'FRP' = Full rate production
 'LRP' = Low rate initial production
 'OS' = Operations and support
 'PRC' = Government procurement
 'PRD' = Production
 'RDT' = Research, development. Test and evaluation
 'SDD' = System development and demonstration
 - 'ZZZ' = Mutually defined

Report Period

On CPR Format 3 reports, the report periods are monthly for the first six months. For the next five reporting periods, you may select the increment from the following options:

- Month
- Quarter
- Semi-Annual
- Year

Each reporting period can have a different increment. You enter the increments in the Report Period Column (10) through (14).

Computed Columns

The Computed column does not contain data entry fields. The values shown in this column are computed by MPM. MPM derives the values for Negotiated Cost and Authorized Unpriced from data stored in the Program Log. Any modifications that are made to log values will affect the Computed Column values.

The following formulas are used to calculate values:

Current Target Cost = Original Contact Target + Negotiated Contract Change

Contract Budget Base = Current Target Cost + Authorized Unpriced

Total Allocated Budget = Total Distributed and Undistributed Budget

For all CPRs:

Negotiated Contract Change = All log entries

For the C/SSR:

Original Contract Target = Log Entry #1

Negotiated Contract Change = All subsequent log entries

Current Target Cost = Total of Log Entry #1 and all subsequent entries

Value Columns

The Value columns are also computed by MPM and are derived from data stored in the Program Log. Any modifications made to the log values will affect the Values column values.

Management Reserve Monthly Amount

To enter the management reserve monthly amount, do one of the following:

- Enter in the Management Reserve Monthly Amount field the total amount of all management reserve transactions during the reporting period that is to be reported on Format 3.
- Identify the Log Entry numbers for itemization of individual transactions on Format 3. Enter the numbers in the Management Reserve Log 1 – 10 fields.

Baseline Change Monthly Amount

To enter the baseline change monthly amount, due one of the following:

Enter in the Baseline Change Monthly Amount field the total amount of all management reserve transactions during the reporting period that is to be reported on Format 3.

 Identify the Log Entry numbers for itemization of individual transactions on Format 3. Enter the numbers in the Baseline Change Log 1 – 10 fields.

2.9.2 CPR3 Report – 1989 Format

CONTRACTOR:						COST PERFOR	MANCE REPO	RT - BASELINE							
OCATION:			CO	NTRACT TYPE/	10:		PROGRAM NA	ME/NUMBER:		REPORT From:	PERIOD 22-MAY-06	-		FORM AP OMB N 22R	PROVED JMBER 1280
RDT&E [X] PRODUCTION []]	Ļ							To:	25-JUN-06				
(1) ORIGINAL		(2 NEGOT	!) FIATED	(3 CURF) RENT	(4 ESTIMATED) COST OF	co	(5) NTRACT BUDG	3ET		(6) TOTAL		(7 DIFFEF) IENCE
CONTRACT TARGET COST		CONT	RACT NGES	(1) +	(2)	AUTHORIZED WO	UNPRICED		BASE (3) + (4)			ALLOCATED BUDGET		(5)	(6)
347,730,122 CONTRACT START DATE 10-JUN-04		DEF	INITIZATION D/	\$47,73 ATE	LAST I	TEM DELIVERY	DATE	(CONTRACT CO 07-JI	MPLETION DATE	E	\$52,730,122 I	ESTIMATED CC	MPLETION DATI	:
				-		BUDGETE	COST FOR W	ORK SCHEDUL	ED (NON - CUM	ULATIVE)					
ITEM	BCWS CUM	BCWS FOR	·		SIX MONTH	FORECAST			-						
	TO DATE	PERIOD	+1 JUL06	+2 AUG06	+3 SEP06	+4 OCT06	+5 NOV05	+6 DEC06	JAN07	FEB07	MAR07	APR07	MAY07	UNDISTRIB BUDGET	TOTAL BUDGET
2M BASELINE															
						• •							•		
										· · ·					
						· · · ·			•	· · ·		•	· · ·		
M BASELINE		· · · · · ·				· · · · ·				· · ·					
M BASELINE END OF PERIOD)	28,099		985	1,111	1,309	1,029	993	1,154			1,393				50.7

2.9.3 CPR3 Report – 1995 Format

				COST PE	RFORMANCE F	REPORT								Form Approved	l.
				FOF	RMAT 3 - BASEL	INE			DOLLARS IN T	HOUSANDS			0	MB No. 0704-01	88
. CONTRACTOR			2. CONTRACT					3. PROGRAM					4.	REPORT PERK	OD
NAME:			a. NAME:					a. NAME:					a.	FROM: 22-MAY	-06
D. LOCATION:			b. NUMBER:					b. PHASE (X or	ne)				1	. TO: 25-JUN-0	16
			c. TYPE:						[X] RDT&E []	PRODUCTION					
			d. SHARE RAT	10:											
5. CONTRACT DATA															
a. ORIGINAL NEGOTIATED COST	т	b. NEGOTIATE	ED CONTRACT	c. CURRENT	NEGOTIATED	d. ESTIMA	TED COST	e. CONTRA	CT BUDGET	1.T	OTAL ALLOCAT	TED		g. DIFFERENCE	5
		СНА	NGE	COST	(A + B)	AUTH UNPR	ICED WORK	BASE	(C + D)		BUDGET			(E - F)	
\$47,730,122		5	0	\$47,7	30,122	\$5,00	0,000	\$52,7	30,122		\$52,730,122			\$0	
h. CONTRACT START DATE		L DE	FINITIZATION D	DATE	J. PLA	NNED COMPLI	DATE		K. CONT COM	PLETION DATE			I. EST COMP	LETION DATE	
10-JUN-04									07-JU	JN-07					
. PERFORMANCE DATA						BUDGETE	D COST FOR V	VORK SCHEDUL	ED (NON - CUN	(ULATIVE)					
	BCWS	BCWS			SIX MONTH	FORECAST]	
ITEM	CUM	FOR													
	то	REPORT	+1	+2	+3	+4	+5	6+						UNDISTRIB	TOT/
	DATE	PERIOD	JUL06	AUG06	SEP06	OCT06	NOV05	DEC05	JAN07	FEB07	MAR07	APR07	MAY07	BUDGET	BUDG
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
a. PM BASELINE															
(BEGIN OF PERIOD)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
D. BASELINE CHANGES AUTH															
DURING REPORT PERIOD															
BASELINE ADJUST															
													í l		
													í l		
													i i i		
													i i i		
		•											i i i		
													i i i		
		•											i i i		
			•		•				•			•	i i		
PM BASELINE															
END OF PERIOD)	28,899		988	1,111	1,309	1,029	993	1,154	958	1,055	1,393	1,177	1 176	5,000	
7. MANAGEMENT RESERVE	20,033		- 300		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,025	335			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,050			, 000	

2.9.4 CPR3 Report – 2005 Format

				CONTRACT	PERFORMANC	E REPORT								Form Approved	
			1	FOR	RMAT 3 - BASEL	.INE		1	DOLLARS IN T	HOUSANDS			0	OMB No. 0704-010	58
. CONTRACTOR			2. CONTRACT					3. PROGRAM					4	. REPORT PERIC	D
NAME:			a. NAME:					a. NAME:					a	FROM: 22-MAY-	-06
LOCATION:			b. NUMBER:					b. PHASE:					1	b. TO: 25-JUN-0	.6
			c. TYPE:					C. EVMS ACCE	PTANCE						
			d SHARE RAT	10.				LING LIVES							
CONTRACT DATA			a. one at 2 root		-										
a. ORIGINAL NEGOTIATED COS	т	b. NEGOTIAT	ED CONTRACT	c. CURRENT	NEGOTIATED	d. ESTIMA	TED COST	e. CONTRA	CT BUDGET	f.T	OTAL ALLOCA	TED		a DIFFERENCE	
		СН	ANGE	COST	(A + B)	AUTH UNDR	ICED WORK	BASE	(C + D)		BUDGET			(F - F)	
\$47 730 122			50	547.7	30 122	55.00	0 000	\$52.7	30 122		\$52 730 122			50	
b CONTRACT START DATE		1 10	12 EEINITIZATION I	DATE			DATE		K CONT COM	PLETION DATE	+++++++++++++++++++++++++++++++++++++++		L EST COME		
10-1110-04					1.00				07-1				I. COLOGIN	LE HON DATE	
PERFORMANCE DATA		I				BUDGETE	D COST FOR 1	NORK SCHEDU	ED (NON - CUR						
	BCWS	BCWS			SIX MONTH	FORECAST	5 500 T OK 1	TOTAL CONCOUL	Lo (non - cor					1	1
ITEM	CUM	FOR													I
	70	PERCET						<i>c</i> :	1					UNDIGTRIC	TOT/-
	10	REPORT	+1	+2	+3	+4	+5	0+						UNDISTRIB	TOTAL
	DATE	PERIOD	JUL06	AUG06	SEP06	OCT06	NOV05	DEC06	JAN07	FEB07	MAR07	APR07	MAY07	BUDGET	BUDGET
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
9. PM BASELINE															l I
BEGIN OF PERIOD)	J (0 0		0	0	0	0	0 0	0	0	0	0 0	1 0	0 0	i
. BASELINE CHANGES AUTH															1
DURING REPORT PERIOD															1
ASELINE ADJUST															50
	·										•				
															1
															1
															1
															1
															1
		•	•		•			•	•		•	•	•	•	1
															1
															1
															1
															1
															1
															1
															1
															1
	·	•				•		•		•					1
															l I
															l I
		•	•		•				•		•	•	•	•	l I
															1
PM BASELINE															
END OF PERIODI	28.899		988	1,111	1,309	1,029	993	1,154	958	1,055	1,393	1.177	1.176	5 5,000	50
MANAGEMENT RESERVE										,					2
TOTAL															50

2.10 CPR Format 4 Reports

The CPR4 icon provides the Cost Performance – Manpower Loading Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR4 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.
- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.
- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

Conditioning Window

Access the CPR4 Report Conditioning Window by selecting CPR4 on the Reports tab.

Headers

You can enter Headers for this report by clicking the icon next to the Project drop-down list box showing schedule dates for the contract and the project. This report also contains program variance thresholds for month, cumulative, and at-complete percents and values. **General Text.** Enter the text for the following fields in the same way you would on a printed form.

Phase

Phase $(2005 \text{ Format})^2$

EVMS Acceptance Date

EVMS Acceptance

- Contractor Number
- Location 2
- Contract Name
- Program Name
- Contract Number
- \blacksquare Type¹

1 If exporting report via UN/CEFACT format the Type field in Headers must be one of the following 3 letter entries:

'TCA' = Cost plus incentive fee

- 'TCH' = Cost sharing
- 'TCS' = Cost
- 'TCW' = Cost plus award fee
- 'TCX' = Cost plus fixed fee
- 'TFB' = Fixed price incentive, firm target, with performance incentives
- 'TFC' = Fixed price incentive, firm target, without performance incentives
- 'TFD' = Fixed price redetermination prospective
- 'TFF' = Fixed price incentive, successive targets, with performance incentives
- 'TFG' = Fixed price incentive, successive targets, without performance incentives
- 'TFH' = Fixed price award fee
- 'TFJ' = Fixed price level of effort
- 'TFK' = No cost
- 'TFM' = Fixed price redetermination retroactive
- 'TFR' = Firm fixed price
- 'TFX' = Fixed price with economic price adjustment
- 'TLH' = Labor hours
- 'TTM' = Time and materials
- 2 If exporting report via UN/CEFACT format the Phase (2005 Format) field in Headers must be one of the following 3 letter entries:

'DEP' = Deployment 'FRP' = Full rate production 'LRP' = Low rate initial production

- 'OS' = Operations and support
- 'PRC' = Government procurement

'PRD' = Production
'RDT' = Research, development. Test and evaluation
'SDD' = System development and demonstration
'ZZZ' = Mutually defined

Report Period. On CPR Format 4 reports, the report periods are monthly for the first six months. For the next five reporting periods, you may select the increment from the following options:

- Month
- Quarter
- Semi-Annual
- Year

Each reporting period can have a different increment. You enter the increments in the Report Period Column (10) through (14).

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Selection Options

Choose whether to include Performing or Responsible OBS departments.

Data Inclusion Options

You can choose to include WBS elements with no values.

Data Processing Options

To calculate Manpower (person-months) in this report, MPM uses the EQPH entered on the Accounting Calendar divided by your choice of Baseline or ETC hours. If exporting CPR4 report to the UN/CEFACT format, select ETC in the Manpower Forecast conditioning field.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

CONTRACTOR:						COST PE	RFORMANCE	REPORT - N	IANPOWER L	OADING					
OCATION: RDT&E [X] PRODU	UCTION []		CONTRACT	TYPE/NO:			PROGRAM N	AME/NUMBE	R:		REPORT PER From: To:	RIOD 22-MAY-06 25-JUN-06		FORM AP OMB NU 22R0	PROVED JMBER 1280
. PERFORMANCE	DATA							FORECAST	r (NON - CUM	ULATIVE)	10.	20 0011 00	1	EL I	200
ORG	ANIZATIONAL	ACTUAL	ACTUAL END OF CURRENT		SIX N	IONTH FORE	CAST BY MO	NTH							
C.	ATEGORY	PERIOD	PERIOD (CUM)	+1 JUL06	+2 AUG06	+3 SEP06	+4 OCT06	+5 NOV06	+6 DEC06	JAN07	FEB07	MAR07	APR07	MAY07	AT COMPL
	(1)	(2)	(3)	(4)	(5)	(6)	(/)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
/P Engineering	Hours	0	16,368	2,823	3,300	3,674	2,467	2,315	2,187	1,764	1,845	2,236	1,878	2,037	99,969
VP Administration	Equivalent Person Months Hours	0	5,756	503	559	696	617	559	640	505	559	746	622	559	21,802
VP Manufacturing	Equivalent Person Months Hours	0	33	3	3	3	4 213	3	3 234	3	3	4 263	4 214	3	126 5.961
	Equivalent Person Months	0	0	2	1	1	1	1	1	1	1	1	1	1	35
TOTAL DIRECT	Hours Equivalent Person Months	0	22,124 127	3,579 22	3,988 25	4,507 23	3,297 21	3,090 19	3,061 15	2,458 15	2,618 16	3,246 16	2,714 17	2,811 18	127,733 739

2.10.1 CPR4 Report – 1989 Format

2.10.2 CPR4 Report – 1995 Format

				COST P	ERFORMANC	E REPORT								Form Approve	ed
				FO	<u>RMAT 4 - STA</u> 	FFING							OM	B No. 0704-01	88
1. CONTRACTOR				2. CONTRAC					3. PROGRAM	1			4. R	EPORT PERI	00
a. NAME:				a. NAME:					a. NAME:				a. Ff	ROM: 22-MAY	-06
b. LOCATION:				b. NUMBER:					b. PHASE (X	one)			b. 1	TO: 25-JUN-	06
				c. TYPE:					[X] RDT&E [] PRODUCTIO	N				
				d. SHARE RA	TIO:										
5. PERFORMANCE	DATA							FORECAS	T (NON - CUN	(ULATIVE)					
			ACTUAL												
			END OF		SIX N	IONTH FORE	CAST BY MO	NTH							
ORG/	ANIZATIONAL	ACTUAL	CURRENT												
C/	ATEGORY	CURRENT	PERIOD	+1	+2	+3	+4	+5	+6						AT
		PERIOD	(CUM)	JUL06	AUG06	SEP06	OCT06	NOV06	DEC06	JAN07	FEB07	MAR07	APR07	MAY07	COMPL
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
VP Engineering															
	Hours	0	16,368	2,823	3,300	3,674	2,467	2,315	2,187	1,764	1,845	2,236	1,878	2,037	99,969
	Equivalent Person Months	0	94	18	21	18	15	14	11	11	12	11	12	13	578
VP Administration															
	Hours	0	5,756	503	559	696	617	559	640	505	559	746	622	559	21,802
	Equivalent Person Months	0	33	3	3	3	4	3	3	3	3	4	4	3	128
VP Manufacturing															
	Hours	0	0	253	130	138	213	216	234	189	215	263	214	215	5,961
	Equivalent Person Months	0	0	2	1	1	1	1	1	1	1	1	1	1	35
6. TOTAL DIRECT		_		0.570	0.000	4 507	0.007	0.000	0.004	0.450	0.810				107 700
	Hours	0	22,124	3,579	3,988	4,507	3,297	3,090	3,061	2,458	2,018	3,246	2,714	2,811	127,733
	Equivalent Person Months	0	127	22	25	23	21	19	15	15	16	16	17	18	739

2.10.3 CPR4 Report – 2005 Format

				CONTRAC	T PERFORMA	ANCE REPOR	۲T!						F	orm Approved	
				FO	RMAT 4 - STA	AFFING							OM	B No. 0704-01	88
1. CONTRACTOR				2. CONTRAC	т				3. PROGRAM	1			4. R	EPORT PERI	OD
a. NAME:				a. NAME:					a. NAME:				a. Fl	ROM: 22-MAY	-06
b. LOCATION:				b. NUMBER:					b. PHASE:				b.	TO: 25-JUN-	06
				c. TYPE:					c. EVMS ACC	EPTANCE					
				d. SHARE RA	TIO:				[]NO []YE	s					
5. PERFORMANCE	DATA							FORECAS	T (NON - CUN	(ULATIVE)					
			ACTUAL												
			END OF		SIX M	IONTH FORE	CAST BY MO	NTH							
ORG	ANIZATIONAL	ACTUAL	CURRENT												
C	ATEGORY	CURRENT	PERIOD	+1	+2	+3	+4	+5	+6						AT
-		PERIOD	(CUM)	.101.06	AUG06	SEP06	OCT06	NOV06	DEC06	JAN07	EEB07	MAR07	APR07	MAY07	COMPL
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	/0)	(10)	(11)	(12)	(13)	(14)	(15)
	(1)	(2)	(3)	(7)	(0)	(0)		(0)	(*)	(10)	(11)	(12)	(10)	(14)	(13)
/P Engineering															
ve chânsennâ	Laura		18 280	2 022	2 200	2 874	2 497	2 2 4 5	2 407	1 784	1 0.45	2 226	1 070	2 0 2 7	00.04
	Hours	0	10,308	2,823	3,300	3,0/4	2,407	2,315	2,18/	1,764	1,845	2,235	1,8/8	2,037	88,96
	Equivalent Person Months	0	94	18	21	18	15	14	11	11	12	11	12	13	5/
VP Administration		_													
	Hours	0	5,/50	503	559	090	617	909	640	505	559	/46	622	906	21,80
	Equivalent Person Months	0	33	3	3	3	4	3	3	3	3	4	4	3	12
VP Manufacturing															
	Hours	0	0	253	130	138	213	216	234	189	215	263	214	215	5,96
	Equivalent Person Months	0	0	2	1	1	1	1	1	1	1	1	1	1	3
. TOTAL DIRECT	Heure		22 124	2 570	2 000	4 507	2 207	2 000	2 064	2 450	2 610	2 246	2 744	2 0 4 4	107 70
	Hours Equivalent Perron Months		22,124	3,078	3,888	4,007	3,297	3,090	3,001	2,408	2,018	3,240	2,714	2,011	127,73
	Equivalent Person Months	U	127	22	20	23	21	19	15	15	10	10	17	18	/3

2.11 C/SSR Reports

The C/SSR icon provides the Cost/Schedule Summary Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The C/SSR report is available in two formats:

- The 1989 OMB format report complies with OMB No. 22R0327.
- The 1995 DID report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.

Definitions and instructions for these reports can be found in the DoDI publication 5000.2.

Undistributed Budget and Management Reserve values are derived from the Program Log, unless overridden in the Header information.

Conditioning Window

Access the C/SSR Report Conditioning Window by selecting C/SSR on the Reports tab.

Headers

You can enter Headers for this report by clicking the icon next to the Project drop-down list box. This report includes header data showing contractor and contract information, and computed and override data about contract price, budget, Management Reserve (MR),

Undistributed Budget (UB), and MEAC cases. For detailed information on entering Header data, see topic 2.11.1 C/SSR Report Header Data.

Report Formats Available

Choose the 1989, 1995 report format from the Report Format drop-down list

Data Selection Options

- You can limit the report to include only a specific WBS leg.
- You can select the lowest report level for each WBS leg.

Data Inclusion Options

You can choose to include:

- WBS elements with no values (because they have no estimates)
- Elements of Cost
- Variance Reconciliation
- WBS elements which are Over Target Baseline Date that you enter

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC¹
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI 2

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.
² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.
- You can choose to identify WBS by Alias or Cross-Ref-1 instead of WBS ID.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, *projectname*Q.LOG, and *projectname*T.HED.

2.11.1 C/SSR Report Header Data

Using the C/SSR Header function, you can define and store project information that appears on all C/SSRs prepared for your project. The details of entering the header data are given below.

General Text

Enter the text for the following fields in the same way you would on a printed form.

Contractor

Title

Location

Type

Program Name

Phase

Number

- Contract Number Approval Authority
- Gen and Admin

Gen and Admin

If you select Add, the Performance Data values for each WBS shown in the body of the C/SSR do not include G&A. G&A is displayed as a separate item, and the values displayed for G&A are added when MPM calculates the Totals at the bottom of the C/SSR.

If you select Non-Add, the Performance Data values include G&A. G&A is displayed as a separate item, and the values displayed for G&A are not added in again when MPM calculates the Totals at the bottom of the C/SSR.

MEAC Calculation

The first time you enter the C/SSR Header window, this field is blank. Thereafter, it defaults to your most recent selection. You can choose from the following options for this field:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC¹
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$

- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

MEAC Cum through Month

Enter the month in MMMYY format to specify the month through which to accumulate ACWP and BCWP for the recalculation of MEAC.

The first time you enter the C/SSR Header screen, the Cum through Month default to the last Report Month stored in the .OPT file. Thereafter, it defaults to your most recent entry.

The month entered in this field is used to recalculate MEAC only when you select one of the following MEAC calculation options:

- Cum ACWP + ETC
- Cum ACWP + (BAC CUM BCWP)
- Cum ACWP + ((cum BCWS + ETC) cum BCWP)

Computed Columns

These are not data entry fields. The values shown in this column are computed by MPM and, with the exception of MEAC, are derived from data stored in the Program Log. Any modifications that are made to log values will affect the Computed Column values.

For the C/SSR:

Original Contract Target = Log Entry #1 Negotiated Contract Change = All subsequent log entries

Current Target Cost = Total of Log Entry #1 and all subsequent entries

For all CPRs:

Negotiated Contract Change = All log entries

Value Columns

The Value columns are also computed by MPM and, with the exception of MEAC, are derived from data stored in the Program Log. Any modifications made to the log values will affect the Values column values.

You can enter override values in any or all of the fields in the Value column. The override values affect only the CPRs and C/SSR. The values previously established and stored in the project will not be affected.

With the exception of the Original Contract Target, Negotiated Contract Change, Current Target Cost and MEAC values, any changes in override values to the C/SSR will also be reflected in the CPRs, and vice versa.

If you wish to override the Target Cost value, you must make the change on both the C/SSR and one of the CPRs. The reason for this is that the Negotiated Contract Cost field on the C/SSR and the CPRs do not contain the same information. The Current Target Cost field on the C/SSR equates to the Negotiated Contract Cost field on CPRs.

2.11.2 C/SSR Report – 1989 Format

ONTRACTOR:		COST	SCHEDULE STATUS RE	PORT		SIGNATURE,TITLE & D	ATE	FORM APPROVED OMB NUMBER		
DCATION:	CONTRACT TYPE/NO:		PROGRAM NAME/NUM	BER:	REPORT PERIOD			22R0327		
					From: 22-MAY-06					
DT&E [X] PRODUCTION []					To: 25-JUN-06	01-AUG-06				
			CONTRA	CT DATA						
	(2)		(3 CURRENT TARC	5) ET COST (1) - (2)	(*	4) D. COST OF	() CONTRACT DUD(5) SET BASE (2) - (4)		
ORIGINAL CONTRACT TARGET COST	NEGOTIATED CON	RACT CHANGES	CORRENT TARGE	21 0031 (1) + (2)			CONTRACT BODG	DGET BASE (3) + (4)		
\$47,730,122	so		\$47.73	0.122	\$5.00	0.000	\$52.73	30.122		
		,	PERFORMA	NCE DATA	40,00	0,000	44211			
			CUMULATIVE TO DATE				AT COMPLETION			
	BUDGETE	D COST	ACTUAL	VARI	ANCE					
ITEM			COST				LATEST			
	WORK	WORK	WORK				REVISED			
	SCHEDULED	PERFORMED	PERFORMED	SCHEDULED	COST	BUDGETED	ESTIMATE	VARIANCE		
POGRAM TOTALS	10 000 850	7 574 044	0.005.000	44 765 044	701.050	20 425 422	18 017 470	10 407 65		
ABOR	3 371 803	592 508	0,280,900 820 310	-11,735,011	-721,208	20,420,122 6 030 000	3 194 587	2 835 43		
ATERIAL	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,83		
THER DIRECT COSTS	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,32		
UBCONTRACTOR	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,05		
aunch Vehicle	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,80		
nace Vehicle	7 765 853	4 001 325	4 043 800	-3 764 528	.42 475	0 144 188	5 152 822	2 001 26		
pade venicie	1,100,000	4,001,020	4,045,000	-5,704,520	-12,410	0,144,100	0,102,022	0,001,00		
round Command, Control & Communications	58,536	o	0	-58,536	0	1,066,169	1,001,253	64,91		
rogram Management & Systems Engineering	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,00		
raining		0		0		212 128	242 590	.20.45		
	Ű	5	°	0		213,130	242,008	-28,40		
ata	186,471	0	0	-186,471	0	462,137	249,125	213,01		
								1		

			CUMULATIVE TO DATE				AT COMPLETION	
ITEM	BUDGET	ED COST	ACTUAL COST	VARIA	ANCE		LATEST	
	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULED	COST	BUDGETED	REVISED ESTIMATE	VARIANCE
OVERHEAD	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
COST OF MONEY	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
GEN AND ADMIN	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
UNDISTRIBUTED BUDGET						5,000,001	5,000,001	
MANAGEMENT RESERVE						1,999,773	1,999,773	(
TOTAL	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123	32,495,405	20,234,718
		R	ECONCILIATION TO CO	NTRACT BUDGET BAS	E			
VARIANCE ADJUSTMENT				0	0			
TOTAL CONTRACT VARIANCE				0	0	0	0	C

74

2.11.3 C/SSR Report – 1995 Format

		COST/SCHEDULE	STATUS REPORT				Form Ap	proved						
							OMB No. 0	704-0188						
L CONTRACTOR 2	2. CONTRACT			3. PROGRAM			4. REPORT PERIOD							
a. NAME: a	a. NAME:			a. NAME:			a. FROM: 22-MAY-06							
b	b. NUMBER:			b. PHASE (X one) [[X] RDT&E [] PRODUC	TION	b. TO: 25-JUN-06							
. LOCATION: c	c. TYPE:													
d	d. SHARE RATIO:													
AUTHORIZED CONTRACTOR REPRESENTATI	IVE			c. SIGNATURE			d. DATE SIGNED							
a. NAME (Last, First, Middle Initial)		b. TITLE					01-AU	G-06						
CONTRACT DATA							-							
. ORIGINAL CONTRACT TARGET COST		b. NEGOTIATED CONTR	RACT CHANGES	c. CURRENT TARGET C	OST (A + B)		d. EST COST OF AUTH UNPR WORK							
\$47.730.122		s	0		\$47,730,122		a. EST COST OF AUTH UNPR WORK							
CONTRACT BUDGET BASE (C + D)		f MGMT ESTIMATE AT	COMPLETION	d VARIANCE AT COMPL	ETE (E - E)		h OVER TARGET BASE	INE DATE						
\$52,730,122		(i	0		\$52 730 122		01-411	G-06						
		¢ ک			φσ2,700,122			0.00						
	BUDGET	ED COST		VADIA	NCE		ALCOMPLETION							
	BUDGET	ED 0031	ACTUAL	VARIA	NGE									
TEM	100011	WORK	COST											
	WORK WORK		WORK											
	SCHEDULED	PERFORMED	PERFORMED	SCHEDULED	COST	BUDGET	ESTIMATE	VARIANCE						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)						
. PROGRAM TOTALS	19,329,652	7,574,641	8,295,900	-11,755,011	-721,259	28,425,122	16,017,472	12,407,65						
LABOR	3,371,893	592,506	820,310	-2,779,387	-227,804	6,030,000	3,194,567	2,835,43						
MATERIAL	7,328,338	4,001,403	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,83
OTHER DIRECT COSTS	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,32						
SUBCONTRACTOR	8.595.510	2,951,295	3,555,500	-5.644.214	-604,205	15.032.872	8.902.815	6,130.05						
					-									
1														
zunah Vahiala	10 502 200	2 208 222	4 021 000	7 107 066	824 770	18 205 008	0 828 107	7 860 90						
autor venue	10,080,200	3,360,222	4,031,000	-7,187,000	-034,110	10,280,880	0,020,107	7,008,00						
<u>,</u>														
2	7 705 050	4 001 005	4.040.000	0.784.500	40.475	0.444.400	5 450 000	0.004.00						
ppace venicië	1,105,853	4,001,325	4,043,800	-3,/04,528	-42,475	8,144,186	5,152,822	3,991,36						
3														
Bround Command, Control & Communications	58,536	0	0	-58,536	0	1,066,169	1,001,253	64,91						
4														
Program Management & Systems Engineering	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,00						
5														
	0	0	0	0	0	213.136	242.589	-29.45						

7. PERFORMANCE DATA		(CUMULATIVE TO DATE				AT COMPLETION	
ITEM	BUDGETE	ED COST	ACTUAL COST	VARIA	INCE			
	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULED	COST	BUDGET	ESTIMATE	VARIANCE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
6 Data	180,471	o	o	-186,471	o	462,137	249,125	213,012
OVERHEAD	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
b. COST OF MONEY	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
c. GEN & ADMIN	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
d. UNDISTRIBUTED BUDGET						5,000,001	5,000,001	0
e. SUBTOTAL (PM Baseline)	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
f. MANAGEMENT RESERVE						1,999,773		
g. TOTAL	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123	<u> </u>	
8. RECONCILIATION TO CONTRACT BUDGET E	BASE			,				
a. VARIANCE ADJUSTMENT				0	0			
b. TOTAL CONTRACT VARIANCE				0	0	0	0	(

2.12 Compare Detail and Rollup Report

Use the Compare Detail and Rollup report to compare the data in your detail and rollup data. If you have turned off the EOC or Summary rollup processing, or have made changes in your data which may affect rollup totals (such as deleting an EOC), you can use this report to compare the detail and the rollup totals and see if there is a problem that needs to be fixed.

See *Chapter 2: Creating and Maintaining Project Settings* in the *MPM Projects manual* for details about setting the rollup toggle and rolling up data manually.

Conditioning Window

Access the Compare Detail and Rollup Report Conditioning Window by selecting Compare Detail and Rollup on the Reports tab.

Report Types Available

- Element of Cost Rollup shows a comparison of EOC detail and rollup data.
- Summary Rollup shows a comparison of Summary detail and rollup data.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, and *projectname*T.HED.

	DETAIL RECORDS +	DISTRIBU	ITED DS -	EOC ROLLUP RECORDS	DIFFERENCE (ROLLUP-DETAIL)
ACWP Hours/Units:	96,540.00		0.00	93,750.00	-2,790.00
RESOLUTION OF DIFFERENCES:					
The differences reported may be a result of					
EOCRollup Processing set to OFF since 1:49pm 04-N	IOV-97 by SYSADMIN				
You may set EOC Rollup Processing to ON and proce	ss pending transactions.				
Vou must rebuild the Bollup records based on the Date	ail ranarde	1457			
The Rebuild Bollup process should be run with the follo	air records.				
check marked:	annig option(o)				
Rebuild Actuals					

2.13 Contract Line Items Report

The Contract Line Items report is a tabular report of your CLIN table, listing description, quantity, reference codes, and element codes for each Contract Line Item. This report can be used to verify appropriate labeling and designation of line items.

Conditioning Window

Access the Contract Line Items Report Conditioning Window by selecting Contract Line Items on the Reports tab.

The Contract Line Items report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the file projectnameR.CLN.

IIBL3 ge 1 of 1		Total Electronics Corporation SVII Space System CLIN Table				1/22/200 10:10 P
ONTRACT LINE ITEM	DESCRIPTION	QUANTITY	REFERENCE	ELEMENT CODE	SF1411	DD1921
101	Laureb Vebiela	. 1	•		v	v
102	Space Vehicle	1			Ŷ	Y
02-OID	Orbit Injector / Dis penser	1			Y	Y
02-RV	Reentry Vehicle	1			Ŷ	Y
02-SC	Spacecraft	1			Y	Y
103	Ground, Command, Con trol & Comm	1			Y	Y
103-L	Launch Equipment	1			Y	Y
104	Systems Eng & Progra m Mgmt	1			Y	Y
04-PM	Program Management	1			Y	Y
104-SE	Systems Engineering	1			Y	Y
105	Data	1			Y	Y
06	Training	1			Y	Y

2.14 Control Account Plan Report

The Control Account Plan is a comprehensive report of milestones and resources, which can be useful for tracking and statusing milestones, authorizing budget, and documenting schedule integration.

This report only includes Control Account WBS elements and their children. Labor resources are reported in hours; nonlabor are shown as prime.

Conditioning Window

Access the Control Account Plan Report Conditioning Window by selecting Control Account Plan on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- WBS elements that are still open (have not completed)

Data Inclusion Options

You can choose to include:

- LRE values
- Add a Cumulative Line in the Control Account Summary portion of the report

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- cumACWP + ETC
- cumACWP thru Gate Month + ETC 1

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

Data Formatting Options

- You can insert Page breaks between work packages.
- You can choose to identify Milestones by ID or description.

Data Processing Options

You can choose to Store Baseline Data once you are certain the data on the report is correct. Once you have stored the values for a particular month, you cannot report on a previous month. If you choose to skip a month between reports, the values for the skipped month(s) are added to the cumulative-to-date column. A month should be skipped only if no baseline changes occurred during the month.

PROJECT:	SVIIBL3			Approval:		Progran	n Manage	er _							Date:		
	Control																
	Account					Function	nal Manaş	ger _							Date:		
	Plan																
						Control	Account I	Manager_							Date:		
Control Account:				Run Date:			Revision	Letter/D	ate:		Schedu	le Refere	ence/Date	2:			
	2.1.1	· · ·		23	-JAN-08												
Account Title:	Structure			Responsib	le Org.						Control	Account	Planned	Dates:			
											Start:	10-SI	EP-04	Comp	etion:	29-SEP	-06
Program NO:				Control Ac	count Ma	inager:					Charge	Number					
		· · ·		E. Levert			-										
WBS ID:	•	•	Earned Value Meth	od;			•										
2.1.1C			NONE	Year	2006						2007						
Description:			Performing Org.														
Structure																	BAC/LRE
				Month	J	A	S	0	Ν	D	J	F	М	A	М	J	
Milestone ID :		Scheduled	Forecast	Weight													
1902		29-SEP-06	29-SEP-06					7									
	EOC		RESOURCE														
LABOR Hrs	5	Engineer Mfg.		BCWS	379.6	470.6	539.1	100.8									4368.
		Engineer Ours!		LRE	64.3	04.4	107.0	20.2									64.
		Engineer Qual,		BCWS	12.0	94.1	107.8	20.2									8/3.
		I		LKE	12.8		78.0										12.
	BCWS				54.0	0/0	1 /0.81	144									01/

Control Account:			Run Date			Revisio	n Letter/D)ate:		Schedu	le Refere	nce/Date	e:			
	,2.1.1		2	<u>3-JAN-08</u>												
Control Account ID:	•					-										
2.1.1			Year	2006						2007						
Control Account Title:																
Structure																BAC/LRE
			Month	J	A	s	0	N	D	J	F	м	А	м	J	
	BCWS	·		54.0	67.0	76.8	14.4									1545.9
	BCWP															
	LRE	•		9.2												729.8
	SV															
	CV	•		Γ												

2.15 DD1861 Report

The DD1861 icon provides the Contract Facilities Capital and Cost of Money Report, which is used to communicate methods of allocation of contractor facilities cost and is required by DoD. This report shows summarized totals of allocation pools.

Conditioning Window

Access the DD1861 Report Conditioning Window by selecting DD1861 on the Reports tab.

Headers

You can enter Headers for this report by clicking the 📓 icon next to the Project list box. This report includes Treasury rate, proposal, and contract data.

Note the total of the Land, Building, and Equipment percentages must be 100%.

Data Selection Options

You can set the Starting Month of the Fiscal Year to be included; all months from that month on will be selected.

Data Formatting Options

You can choose whether to report Yearly or Monthly periods.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

SVIIBL3 Page 1 of 1		Tota CONTRACT FACI	I Electronics Corporation SVII Space System LITIES CAPITAL AND COST (OF MONEY			1/23/200 3:41 P
PROGRAM NAME: PROPOSAL NUMBER: SOLICITATION NUMBER:	SVII Space System				RFP/CONTRACT PI PERFORMANCE PE	N NUMBER: RIOD:	2006 TO 2007
	CONTROL						
1. ALLOCATION	ACCOUNTING	2. CONTRACT OVERHEAD	FACILITIES CAPITAL	COST OF MONEY	AMOUN	IT PER ASSET 1	TYPE
POOLS	PERIOD	ALLOCATION BASE	3.FACTORS	4.AMOUNT	5.LAND (25%)	6.BUILDING (25%)	7.EQUIPMEN (50%
СОМ	Jan - 2007	\$957,556	0.000169	\$162	\$40	\$40	\$8
	Feb - 2007	\$1,054,676	0.000169	\$179	\$45	\$45	\$8
	Mar - 2007	\$1,392,725	0.000170	\$236	\$59	\$59	\$11
	Apr - 2007	\$1,177,111	0.000170	\$201	\$50	\$50	\$10
	May - 2007	\$1,176,074	0.000171	\$201	\$50	\$50	\$10
	Jun - 2007	\$1,400,604	0.000172	\$240	\$60	\$60	\$12
	Jul - 2007	\$1,116,259	0.000172	\$192	\$48	\$48	\$9
	Aug - 2007	\$1,205,689	0.000173	\$208	\$52	\$52	\$10
	Sep - 2007	\$764,119	0.000173	\$132	\$33	\$33	\$6
	Oct - 2007	\$0	0.000000	\$0	\$0	\$0	\$
8.FACILITIES CAPITAL DET	FERMINATION		TOTALS	\$1,751	\$437	\$437	\$87
9.TREASURY RATE	0.000000						
10.DIVIDE TOTALS BY TRE	ASURY RATE			\$1,751	\$437	\$437	\$87
DD Form 1861 2			** PROPRIETARY TR	RADE SECRET **			

2.16 DD1921 Report

The DD1921 icon provides the Cost Data Summary Report, which is used to report contract cumulative-to-date ACWP and EAC by recurring, nonrecurring, CLIN, and WBS. This report is required by the DoD.

MPM provides the prescribed OBM form, which complies with Contract Cost Data Reporting (CCDR) requirements.

Conditioning Window

Access the DD1921 Report Conditioning Window by selecting DD1921 on the Reports tab.

Headers

You can enter Headers for this report by clicking the \square icon next to the Project drop-down list box. This report includes contract price, ceiling, type, fiscal year funding, and contractor data.

Data Selection Options

You can limit the report to include only a specific WBS leg.

Data Inclusion Options

You can choose to include WBS elements with no values.

Data Formatting Options

You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

COST DATA SU	MMARY REPORT	PROGRAM			[] CONTRACT	[X] RDT&E	[] PROCUREN	IENT	AS OF JUN06	
					[] RFP	MULTI-YR	YES[]	NO [X]	FY FUNDED	
					[X] PROGRAM EST					
CONTRACT TYPE	CONTRACT PRICE	CONTRA	CT CEILING		[] PRIME/ASSOCIA	TE [X] SUBCONTRA	CTOR	NAME OF CUSTOM	ER	
CONTRACT				TO DATE COS	TS INCURRED		AT CO	MPLETION COSTS IN	CURRED	
LINE	CLIN DESCRIPTION		ELEMENT	NON				NON		
ITEM			CODE	RECURRING	RECURRING	TOTAL	UNITS	RECURRING	RECURRING	TOTAL
0002-010	Orbit Injector /			0	0	0		1 280 679	0	1 280 67
0002 010	Dispenser							1,200,010	Ĵ	1,200,01
0002-RV	Reentry Vehicle			1,877,131	o	1,877,131		3,168,254	o	3,168,25
0002-SC	Spacecraft			3,237,854	o	3,237,854		3,324,148	o	3,324,14
0004-PM	Program Management			O	320,718	320,718		o	979,044	979,04
0004-SE	Systems Engineering			o	153,007	153,007		D	692,037	692,03
REMARKS			1		1		I			
NAME OF PERSON T	O BE CONTACTED				SIGNATURE		_			DATE
										01-AUG-06

Chapter 2: Report Descriptions and Examples

CONTRACT			TO DATE COS	TS INCURRED		AT CON	PLETION COSTS IN	CURRED	
LINE	CLIN DESCRIPTION	ELEMENT	NON				NON		
ITEM		CODE	RECURRING	RECURRING	TOTAL	UNITS	RECURRING	RECURRING	TOTAL
	1 Launch Vehicle		4,356,796	0	4,356,798		9,357,164	O	9,357,
	2 Space Vehicle		5,114,985	O	5,114,985		8,136,411	o	8,136,
	3 Ground Command, Control &		o	O	D		1,435,820	o	1,435,
	4 Program Management & Systems		D	473,724	473,724		D	1,671,081	1,671,
	5 Training		D	O	D		D	603,995	603,
	6 Data		D	O	D		D	617,134	617,
	SUBTOTAL		9,471,781	473,724	9,945,505		18,929,395	2,892,210	21,821
	G&A		1,042,799	93,283	1,136,082		3,095,232	574,635	3,669
	FEE		620,628	10,834	631,462		1,169,178	136,608	1,305
	TOTAL		11,135,208	577,842	11,713,049		23,193,805	3,603,454	26,797

2.17 Detail Variance Analysis Report

The Detail Variance Analysis is a comprehensive report of the most common analysis calculations for performance measurement, which can be useful for detailed analysis and forecasting. This report includes the formulae used in calculations. Out of tolerance areas are shown if users have entered program variance thresholds. Labor hours are reported; non labor units are excluded.

Conditioning Window

Access the Detail Variance Analysis Report Conditioning Window by selecting Detail Variance Analysis on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- WBS elements that are still open (have not completed)
- Out-of-tolerance items

LRE (Data Calculation) Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC 1
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$

- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Cost Element Options

You can choose either: Prime, Total Burdened, Total Cost, or Total Dollars.

Program Variance Thresholds

Variance thresholds are used to determine if a WBS element's schedule, cost, or at complete variance are out of tolerance. You can enter both a fixed dollar amount and/or a percentage for monthly, cumulative, and at complete. If one or more of the variances is out of tolerance, the element shown on the report and the out of tolerance variances are marked with an asterisk.

To access the WBS Threshold dialog box, use the WBS Threshold field on the WBS applet.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, *projectname*Q.LOG, and *projectname*T.HED.

WIIBL3 Page 1 of 31					Total Electron SVII Spac Detail Varia Data as c	ics Corporation ce System nce Analysis of: JUN-06							1/23/20 3:48 F
SELECTION CR	ITERIA:		All Data Includ	ed		_							
LEGEND:				Latest Revised Estir	nate (LRE) = Actu	als thru JUN-06 +	ETC t	hru end of project					
				Out of Tolerance (O	T) - Elements with	'*' are out of tolera	ance						
Cost Variance (C	CV) = BCWP - ACWP			Cost Varian	ce in % (CV%) =_	CV			Cos	t Performance In	dex (CPI) =	CUMB	CWP
						BCWP						CUM AG	CWP
Schedule Varian	ce (SV) = BCWP - BCW	/s		Schedule Varian	ce in % (SV%) =_	SV			Schedul	e Performance Ir	idex (SPI) =		CWP
					-	BCWS						CUM B	CWS
ndependent Est	imate	BAC	To C	omplete Performance	e Index (TCPI) =	BAC-CUM BCV	/P			THRE	SHOLDS:		
At Complete (IEA	AC)	CPI	•			LRE-CUM ACV	/P	Мо	n SV (+/-) =	\$0	and	0.00% o	of BCWS
								Cur	n SV (+/-) =	\$0	and	0.00% o	of BCWS
% Spent1 =	CUM ACWP	% Spent2 =	CUM ACWP		% Complete =	CUM BCWP		Mo	n CV (+/-) =	\$0	and	0.00% c	of BCWF
	BAC		LRE			BAC		Cur	n CV (+/-) =	\$0	and	0.00% c	of BCWF
									LRE (+/-) =	\$0	and	0.00% c	of BAC
WBS ID / Descri	ption												
(* = Control Acco	ount)					Max Allowed		Sched Var Hrs		Sched Var \$		Other An	nalysis
				Hours	Tot Burd \$	∀ar (+/-)	от	Cost Var Hrs	Var %	Cost Var \$	Var %		
SVIIBL3 PROJE	ECT			s	VII Space System	-							
			Mon BCWS:	6,931	1,180,092	0	*	-6,931	-100.000%	-1,180,092	-100.000%		
			Mon BCWP	0	0								
			Mon ACWP:	0	0	0		0	0.000%	0	0.000%		
			Cum BCWS:	89,152	25,386,100	0	*	-72,002	-80.763%	-16,517,422	-65.065%	CPI:	0.8
			Cum BCWP:	17,151	8,868,678							SPI:	0.3
			Cum ACWP:	22,777	9,945,505	0	*	-5,627	-32.807%	-1,076,827	-12.142%	TCPI:	2.5
			BAC:	152,894	39,242,652							%SPENT1:	25.3
			LRE:	80,863	21,821,604	0	*	72,031	47.112%	17,421,047	44.393%	%SPENT2:	45.5

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2.18 EAC Comparison Report

The Estimate At Completion (EAC) Comparison Report shows multiple EACs for each WBS, which meets government requirements and can be useful for comparing mid-range numbers with LRE values.

Conditioning Window

Access the EAC Comparison Report Conditioning Window by selecting EAC Comparison on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- WBS elements that are still open (have not completed)

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC 1
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

² Since this calculation involves division, a simple rollup of EAC values is not appropriate. The value for each WBS EAC is obtained by calculating the EAC at the EOC level then summing the individual EAC's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level EAC's.

Data Inclusion Options

You can also choose to include in the report:

- Project Summary
- Variance Reconciliation

Data Formatting Options

You can choose either: Prime, Total Burdened, Total Cost, or Total Dollars.

VIIBL3 age 1 (of 7			Total Electronics Corp SVII Space Syster EAC Comparisor DATA AS OF: JUN	oration n J -06					1/23/2 3:50	
SELEC	TION CRITERIA:	All Data Included									
LEGEN	ID:		Latest Revised Estin Elements with *** = L	ate (LRE) = Actuals thru JUN- RE value is lower than the med	J6 + ETC thru end ium point EAC cale	of project culation.			-		
Estima	te at Complete LOW =	BAC - CUM BCW	P + CUM ACWP		CUM CPI =	CUM BCWP CUM ACWP		CUM SPI = _	CUM BCWP CUM BCWS		
Estima	te at Complete HIGH =	CPI CUM ACWP +	BAC - CUM BCWP CUM CPI * CUM SPI	. SPI value is greater than 1.0.	Estimate at Complete OPTIONAL = CUM ACWP + BAC - CUM BCWP CPI last 3 months avg.						
Total I	Burden Dollars)			BAC	LRE	LOW	ESTIMATES A	AT COMPLETE HIGH	OPTIONAL	LRE LOW	
	PROJECT TOTALS			39,242,652	21,821,604	40,319,479	44,007,480	107,445,962	9,945,505	×	
2]	1 Launch Vehicle			17,667,963	9,357,184	18,355,440	20,978,204	56,269,744	4,356,796	×	
81											
	1.1 Propulsion			D	0	0	0	0	0		
8]	1.1 Propulsion 1.2 Stage 1			0 15,521,814	0 8,847,285	0 16,176,337	0 18,704,186	0 47,194,255	0 3,846,918		
8] 8]	1.1 Propulsion 1.2 Stage 1 1.2.1 CJB Missile Systems			0 15,521,814 15,521,814	0 8,847,285 8,847,285	0 16,176,337 16,176,337	0 18,704,186 18,704,186	0 47,194,255 47,194,255	0 3,846,918 3,846,918		
3] 4] 5]	1.1 Propulsion 1.2 Stage 1 1.2.1 CJB Missile Systems 1.2.1A Stage 1 Subcontract			0 15,521,814 15,521,814 15,521,814	0 8,847,285 8,847,285 8,847,285	0 16,176,337 16,176,337 16,176,337	0 18,704,186 18,704,186 18,704,186	0 47,194,255 47,194,255 47,194,255	0 3,846,918 3,846,918 3,846,918	•	
3] 4] 5] 3]	1.1 Propulsion 1.2 Stage 1 1.2.1 CJB Missile Systems 1.2.1A Stage 1 Subcontract 1.3 Shroud (Payload Fairing)			0 15,521,814 15,521,814 15,521,814 0	0 8,847,285 8,847,285 8,847,285 0	0 16,176,337 16,176,337 16,176,337 0	0 18,704,186 18,704,188 18,704,188 0	0 47,194,255 47,194,255 47,194,255 0	0 3,846,918 3,846,918 3,846,918 0		

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2.19 EVM Plan and Analysis Report

The Earned Value Method (EVM) Plan and Analysis Report shows status and earning history for all work packages and milestones, which can be useful for Control Account Managers to perform detail milestone planning and analyze performance at the milestone level.

This report can also be used to verify appropriate weighting of milestones against BCWS, or for analysis of BCWP status and milestone status. The system always uses forecast dates (not schedule dates) to calculate milestone weights.

Conditioning Window

Access the EVM Plan and Analysis Report Conditioning Window by selecting EVM Plan and Analysis on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- a specified number of years

Data Formatting Options

You can choose to add page breaks between WBS Elements.

Milestone Information

In the Milestone Information section, the weights are displayed by Forecast date, not Schedule date. The Acctg month displays the fiscal month of the Forecast date.

Report Source

This report uses the files *projectname*I.BWP and *projectname*A.MIL.

6 of 34				Total Electronics Corporation SVII Space System EVM Plan And Analysis									
S:	2.1.1B				WBS mgr:		E. Levert	BCWP base unit:	Hours/U				
	Structure Developme	ent			EVM:	8=Milest	one Weights	BAC in base unit:	4.				
								WBS % Complete:	15.0				
								Last Status Date:	22-May				
ESTONE WEI	GHT INFORMATION		_										
			_										
ESTONE INFO	RMATION		_										
ESTONE INFO	RMATION Forecast	ID	Description	% of Total	%	Input	Acctg						
ESTONE INFO	RMATION Forecast	ID	Description	% of Total Weight	% Complete	Input Weight	Acctg Mon						
ESTONE INFO Scheduled 08-Mar-05	PRMATION Forecast 19-Mar-05	ID 1801	Description	% of Total Weight 0.341	% Complete 100.000	Input Weight 16	Acctg Mon MARD5						
Scheduled 08-Mar-05 24-Apr-05	PRMATION Forecast 19-Mar-05 09-May-05	ID 1801 1803	Description Start Setup Fixtures	% of Total Weight 0.341 14.720	% Complete 100.000 100.000	Input Weight 16 704	Acctg Mon MARD5 MAYD5						
Scheduled 08-Mar-05 24-Apr-05 22-May-05	PRMATION Forecast 19-Mar-05 09-May-05 05-Jun-05	ID 1801 1803 1804	Description Start Setup Fixtures Install Mockup	% of Total Weight 0.341 14.720 10.623	% Complete 100.000 100.000 0.000	Input Weight 16 704 508	Acctg Mon MARD5 MAYD5 JUND5						
Scheduled 08-Mar-05 24-Apr-05 22-May-05 28-Jun-05	PRMATION Forecast 19-Mar-05 09-May-05 06-Jun-05 26-Jun-05	ID 1801 1803 1804 1805	Description Start Setup Fixtures Install Mockup C/O Mockup	% of Total Weight 0.341 14.720 10.623 12.369	% Complete 100.000 100.000 0.000 0.000	Input Weight 16 704 508 592	Acctg Mon MARD5 MAYD5 JUN05 JUN05						
Scheduled 08-Mar-05 24-Apr-05 22-May-05 28-Jun-05 21-Aug-05	PRMATION Forecast 19-Mar-05 09-May-05 06-Jun-05 26-Jun-05 21-Aug-05	ID 1801 1803 1804 1805 1808	Description Start Setup Fixtures Install Mockup C/O Mockup Install Ft Unit	% of Total Weight 0.341 14.720 10.623 12.369 21.185	% Complete 100.000 100.000 0.000 0.000 0.000	Input Weight 16 704 508 592 1013	Acctg Mon MARD5 MAYD5 JUN05 JUN05 AUG05						
ESTONE INFC Scheduled 08-Mar-05 24-Apr-05 22-May-05 28-Jun-05 21-Aug-05 15-Sep-05	PRMATION Forecast 19-Mar-05 09-May-05 05-Jun-05 26-Jun-05 21-Aug-05 15-Sep-05	ID 1801 1803 1804 1805 1808 1807	Description Start Setup Fixtures Install Mockup C/O Mockup Install Ft Unit Stabilizers	% of Total Weight 0.341 14.720 10.623 12.369 21.185 10.131	% Complete 100.000 100.000 0.000 0.000 0.000 0.000	Input Weight 16 704 508 502 1013 485	Acctg Mon MAR05 MAY05 JUN05 JUN05 AUG05 SEP06						
ESTONE INFC Scheduled 08-Mar-05 24-Apr-05 22-May-05 28-Jun-05 21-Aug-05 15-Sep-05 05-Oct-05	PRMATION Forecast 19-Mar-05 09-May-05 05-Jun-05 26-Jun-05 21-Aug-05 15-Sep-05 05-Oct-05	ID 1801 1803 1804 1805 1808 1807 1808	Description Start Setup Fixtures Install Mockup C/O Mockup Install Ft Unit Stabilizers Nose	% of Total Weight 0.341 14.720 10.623 12.369 21.185 10.131 7.502	% Complete 100.000 100.000 0.000 0.000 0.000 0.000 0.000	Input Weight 16 704 508 502 1013 485 359	Acctg Mon MAR05 MAY05 JUN05 JUN05 AUG05 SEP05 OCT05						
ESTONE INFC Scheduled 08-Mar-06 24-Apr-05 22-May-05 28-Jun-05 21-Aug-05 15-Sep-05 05-Oct-05 23-Oct-05	PRMATION Forecast 19-Mar-05 09-May-05 05-Jun-05 26-Jun-05 21-Aug-05 15-Sep-05 05-Oct-05 23-Oct-05	ID 1801 1803 1804 1805 1808 1807 1808 1809	Description Start Setup Fixtures Install Mockup C/O Mockup Install Ft Unit Stabilizers Nose Struts	% of Total Weight 0.341 14.720 10.623 12.369 21.185 10.131 7.502 6.188	% Complete 100.000 100.000 0.000 0.000 0.000 0.000 0.000 0.000	Input Weight 16 704 508 502 1013 485 359 296	Acctg Mon MAR05 MAY05 JUN05 JUN05 AUG05 SEP06 OCT05 OCT05						
ESTONE INFC Scheduled 08-Mar-05 24-Apr-05 22-May-05 28-Jun-05 21-Aug-05 15-Sep-05 05-Oct-05 23-Oct-05 01-Dec-05	PRMATION Forecast 19-Mar-05 09-May-05 05-Jun-05 26-Jun-05 21-Aug-05 15-Sep-05 05-Oct-05 23-Oct-05 01-Dec-05	ID 1801 1803 1804 1805 1808 1807 1808 1809 1809	Description Start Setup Fixtures Install Mockup C/O Mockup Install Ft Unit Stabilizers Nose Struts Complete	% of Total Weight 0.341 14.720 10.623 12.369 21.185 10.131 7.502 6.188 16.940	% Complete 100.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	Input Weight 16 704 508 502 1013 485 359 296 810	Acctg Mon MAR05 MAY05 JUN05 JUN05 AUG05 SEP05 OCT05 OCT05 DEC05						

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2.20 Element of Cost Reports

The Element of Cost icon provides the following reports:

- Element of Cost Baseline
- Actuals by EOC
- Actuals by Charge Number
- EOC/Class Detail Baseline
- EOC/Class Detail ETC
- Element of Cost ETC
- Element of Cost LRE
- S/P/A Tabular by EOC
- S/P/A Recap by Element of Cost
- Element of Cost Baseline Recap
- Element of Cost Budget/Actuals Recap

You can access all of these reports from the Element of Cost Conditioning Window.

Conditioning Window

Access the Element of Cost Report Conditioning Window by selecting Element of Cost on the Reports tab.

Selecting the Desired Element of Cost Report

To access the Element of Cost Report from the list above, click the Report Type criteria drop-down list box, as. The options for the Element of Costs reports are detailed below. Each of the 11 reports available from this conditioning window is detailed in topics 2.20.1 through 2.20.11.

Data Selection Options

You can limit these reports to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
 - Incremental
 - Cumulative
 - At-complete values
- Grand totals only
- Cost Elements
 - Standard Hours
 - Hours
 - Prime
 - Overhead
 - Total Burdened
 - G&A
 - Total Cost
 - Cost of Money
 - Total Dollars
 - Fee
 - Total Price

• Grand Totals, in either the EOC subtotals, and/or the grand totals section of the report.

These options are displayed as check boxes for each individual combination, for example Overhead (EOC Section) prompts if you want to add a subtotal for Overhead to the EOC section of the report. Place check marks next to all totals and subtotals you want to include.

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe). Calculation of cumulative values to be included in the report is based on the report timeframe you choose. If you want to include total cumulative data for actuals, you must include the entire project timeframe.

Data Formatting Options

- You can choose to report detail or summary values under Data Type.
- You can add Page Breaks between WBS Elements if desired.

2.20.1 Baseline EOC Report

The Baseline EOC report provides timephased resource summary data at any level of the WBS, and subtotals for each EOC.

Conditioning Window

Access the Baseline EOC Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Baseline.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*. There are no additional conditioning options.

.3 I of 16				Tot	al Electronics Co SVII Space Sy lement of Cost - I	orporation stem Baseline						
SELECTION CRITERIA:	WBS Level: 2		-									
WBS: 1 Description: Launch Vehicle								Perf Dept: Resp Dept:		F	ee%: ee Limit Amoun	
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun
SUBCONTRACTOR												
Mon Prime:	340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,7
Cum Prime:	8,936,357	9,315,077	9,769,541	10,148,260	10,526,979	10,943,570	11,280,910	11,655,731	12,105,517	12,480,338	12,855,159	13,304,9
Mon Overhead:	29,483	32,759	39,311	32,759	32,759	38,035	30,361	33,734	40,481	33,734	33,734	40,4
Cum Overhead:	748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,2
Mon Total Burdened:	370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,2
Cum Total Burdened:	9,684,412	10,095,891	10,589,666	11,001,144	11,412,623	11,865,249	12,232,949	12,641,504	13,131,771	13,540,326	13,948,880	14,439,1
Mon General and Administrative:	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,3
Cum General and Administrative:	2,020,930	2,115,939	2,222,742	2,311,740	2,400,748	2,498,001	2,081,384	2,673,309	2,783,018	2,8/0,043	2,907,408	3,077,7
Cum Total Cost.	400,404	12 211 820	12 912 409	12 212 200	42 042 274	14 262 000	400,433	15 214 012	15 015 290	18 415 980	18 018 240	17 518 0
Man Cost of Monour	75	12,211,030	12,012,400	13,312,080	13,013,371	14,303,800	78	10,314,013	10,810,008	10,415,609	10,810,346	17,510,8
Cum Cost of Money:	1871	1 954	2 054	2 138	2 222	2 3 1 4	2 390	2 475	2 577	2 662	2 748	28
Mon Total Dollars:	450 500	500 585	600.678	500 585	500 585	550 622	450 509	500 565	600.678	500 585	500 565	600 A
Cum Total Dollars:	11 713 219	12 213 784	12 814 463	13 315 028	13 815 593	14 366 214	14 816 723	15 317 288	15 917 966	16 418 531	16 919 096	17 519 7
Mon Fee:	18.017	20.019	24.023	20.019	20.019	22.021	18.017	20.019	24.023	20.019	20.019	24.0
Cum Fee:	468.454	488.473	512.496	532,516	552.535	574.556	592.573	612,593	636.616	656.635	676.654	700.6
Mon Total Price:	468.526	520,584	624,701	520,584	520,584	572.643	468.526	520,584	624.701	520.584	520,584	624.7
Cum Total Price:	12,181,673	12,702,258	13,326,959	13,847,543	14,368,127	14,940,770	15,409,296	15,929,880	16,554,582	17,075,166	17,595,750	18,220,4
Total Prime												
Mon Dollars:	340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,7
Cum Dollars:	10,934,136	11,312,856	11,767,319	12,146,039	12,524,758	12,941,349	13,278,688	13,653,510	14,103,295	14,478,116	14,852,937	15,302,7
Total Overhead												
Mon Dollars:	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,4
Cum Dollars:	898,425	929,184	968,495	1,001,254	1,034,014	1,070,049	1,100,409	1,134,143	1,174,624	1,208,358	1,242,092	1,282,5
Total Burdened												
Mon Dollars:	370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,2
Cum Dollars:	11,830,561	12,242,040	12,735,814	13,147,293	13,558,771	14,011,397	14,379,097	14,787,653	15,277,919	15,686,474	16,095,029	16,585,2
Total G & A								_				
Mon Dollars:	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,3
Cum Dollars:	2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,7

ge 2 of 16	Total Electronics Corporation SVII Space System Element of Cost - Baseline											
	Jul D6	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Total Cost												
Mon Dollars:	450,434	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575
Cum Dollars:	13,857,497	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072
Total COM												
Mon Dollars:	75	83	100	84	84	93	76	85	102	85	86	103
Cum Dollars:	2,213	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192
Total Dollars												
Mon Dollars:	450,509	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678
Cum Dollars:	13,859,709	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265
Total Fee												
Mon Dollars:	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum Dollars:	640,146	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369
Total Price												
Mon Dollars:	468,526	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701
Cum Dollars:	14,499,855	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633
At Complete			HOURS	PRIME	OVERHEAD	G & A	COM	FEE				
1												
	LABOR		0	0	0	0	D	0				
	MATERIAL		0	1,997,778	148,370	0	341	171,692				
	OTHER DIRECT COSTS		0	0	0	0	0	0				
	SUBCONTRACTOR		0	14,298,217	1,223,597	3,321,378	3,080	753,728				
	Subtotals	_	0	16,295,996	1,371,967	3,321,378	3,421	925,420				
	Total Burdened/Co	st/Dollars/Price			17.667.963	20.989.341	20,992,762	21.918.182				

2.20.2 Actuals EOC by WBS Report

The Actuals EOC by WBS report provides actuals by timephased EOC. All actuals are included whether they are reported by resource or EOC. This report is sorted by WBS, and shows subtotals for each EOC and for the entire project.

Conditioning Window

Access the Actuals EOC by WBS Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Actuals by WBS. MPM displays the Actuals by WBS Report Conditioning Window.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*. There are no additional conditioning options.

3 of 42				Tota	al Electronics Co SVII Space Sys Actuals by E	rporation stem DC						2/14/2 3:41
SELECTION CRITERIA:	All Data Included			-								
PROJECT TOTALS			-	<u>.</u>								
	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07
LABOR												
Mon Hours:	1,181.7	1,839.1	2,245.9	2,375.8	1,678.7	5,670.4	3,484.3	2,900.9	0.0	0.0	0.0	0.0
Cum Hours:	1,181.7	3,020.8	5,266.7	7,642.5	9,321.2	14,991.6	18,475.9	21,376.8	21,376.8	21,376.8	21,376.8	21,376.8
Mon Total Cost:	105,990	179,316	217,552	243,499	161,690	606,507	369,304	290,899	0	0	0	0
Cum Total Cost:	105,990	285,305	502,858	746,356	908,046	1,514,554	1,883,857	2,174,757	2,174,757	2,174,757	2,174,757	2,174,757
Mon Total Dollars:	106,006	179,343	217,586	243,537	161,715	606,603	369,362	290,945	0	0	0	0
Cum Total Dollars:	106,006	285,349	502,936	746,472	908,188	1,514,790	1,884,152	2,175,097	2,175,097	2,175,097	2,175,097	2,175,097
Mon Total Price:	110,115	187,848	227,736	255,870	169,136	639,270	388,578	305,377	0	0	0	0
Cum Total Price:	110,115	297,962	525,698	781,568	950,704	1,589,973	1,978,551	2,283,929	2,283,929	2,283,929	2,283,929	2,283,929
MATERIAL												
Mon Total Cost:	959,530	509,879	954,614	0	0	0	1,449,225	311,402	0	0	0	0
Cum Total Cost:	959,530	1,469,408	2,424,022	2,424,022	2,424,022	2,424,022	3,873,247	4,184,649	4,184,649	4,184,649	4,184,649	4,184,649
Mon Total Dollars:	959,678	509,958	954,762	0	0	0	1,449,453	311,451	0	0	0	0
Cum Total Dollars:	959,678	1,469,635	2,424,398	2,424,398	2,424,398	2,424,398	3,873,851	4,185,302	4,185,302	4,185,302	4,185,302	4,185,302
Mon Total Price:	1,036,440	550,748	1,031,132	0	0	0	1,565,391	336,363	0	0	0	0
Cum Total Price:	1,036,440	1,587,188	2,618,320	2,618,320	2,618,320	2,618,320	4,183,711	4,520,074	4,520,074	4,520,074	4,520,074	4,520,074
OTHER DIRECT COSTS												
Mon Hours:	30.7	57.7	75.2	97.3	30.8	260.5	64.0	28.7	0.0	0.0	0.0	0.0
Cum Hours:	30.7	88.4	163.6	260.9	291.7	552.2	616.2	644.9	644.9	644.9	644.9	644.9
Mon Total Cost:	966	1,817	2,368	3,072	973	8,221	2,020	905	0	0	0	0
Cum Total Cost:	966	2,783	5,150	8,222	9,195	17,417	19,436	20,341	20,341	20,341	20,341	20,341
Mon Total Dollars:	966	1,817	2,368	3,072	973	8,223	2,020	905	0	0	0	0
Cum Total Dollars:	966	2,783	5,151	8,223	9,197	17,419	19,439	20,344	20,344	20,344	20,344	20,344
Mon Total Price:	966	1,817	2,368	3,072	973	8,223	2,020	905	0	0	0	0
Cum Total Price:	966	2,783	5,151	8,223	9,197	17,419	19,439	20,344	20,344	20,344	20,344	20,344
SUBCONTRACTOR												
Mon Total Cost:	375,840	460,080	635,040	516,860	634,625	601,913	517,514	582,285	0	0	0	0
Cum Total Cost:	375,840	835,920	1,470,960	1,987,820	2,622,445	3,224,358	3,741,871	4,324,156	4,324,156	4,324,156	4,324,156	4,324,156
Mon Total Dollars:	375,898	460,151	635,139	516,940	634,725	602,007	517,595	582,377	0	0	0	0
Cum Total Dollars:	375,898	836,049	1,471,188	1,988,128	2,622,853	3,224,860	3,742,458	4,324,833	4,324,833	4,324,833	4,324,833	4,324,833
Mon Total Price:	390,932	478,555	660,540	537,615	660,110	626,084	538,296	605,668	0	0	0	0
Cum Total Price:	390,932	869,486	1.530.027	2.067.641	2 727 751	3 353 834	3 892 130	4 407 700	4 407 700	4 407 700	4 407 700	4,497,799

SVIIBL3 Page 2 of 42			Total Electronics Corporation SVII Space System Actuals by EOC										
	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07	
Total Hours													
Mon Hours:	1,212.4	1,896.8	2,321.1	2,473.1	1,709.5	5,930.9	3,548.3	2,929.6	0.0	0.0	0.0	0.0	
Cum Hours:	1,212.4	3,109.2	5,430.3	7,903.4	9,612.9	15,543.8	19,092.1	22,021.7	22,021.7	22,021.7	22,021.7	22,021.7	
Total Cost													
Mon Dollars:	1,442,325	1,151,091	1,809,574	763,430	797,288	1,216,641	2,338,062	1,185,491	0	0	0	0	
Cum Dollars:	1,442,325	2,593,416	4,402,990	5,166,420	5,963,709	7,180,350	9,518,412	10,703,903	10,703,903	10,703,903	10,703,903	10,703,903	
Total Dollars													
Mon Dollars:	1 442 548	1 151 269	1 809 856	763 550	797 413	1 216 832	2 338 431	1 185 678	0	0	0	0	
Cum Dollars:	1,442,548	2,593,817	4,403,673	5,167,222	5,964,635	7,181,468	9,519,898	10,705,577	10,705,577	10,705,577	10,705,577	10,705,577	
Total Price													
Mon Dollars:	1,538,452	1,218,967	1,921,776	796,557	830,218	1,273,576	2,494,285	1,248,314	0	0	0	0	
Cum Dollars:	1,538,452	2,757,420	4,679,196	5,475,753	6,305,971	7,579,547	10,073,832	11,322,146	11,322,148	11,322,146	11,322,146	11,322,146	
At Complete			HOURS	PRIME	OVERHEAD	G & A	COM	FEE					
SVIIBL3													
	LABOR		21,377	795,055	1,042,247	337,454	341	108,831					
	MATERIAL		0	3,900,500	284,149	0	653	334,772					
	OTHER DIRECT COSTS		645	19,345	996	0	3	0					
	SUBCONTRACTOR		0	3,315,500	272,218	736,439	676	172,966					
		_											
	Subtotals		22,022	8,030,400	1,599,610	1,073,893	1,673	616,570					
	Total Burdened/Cos	st/Dollars/Price		-	9,630,010	10,703,903	10,705,577	11,322,146					

2.20.3 Actuals by Charge Number Report

The Actuals by Charge Number report provides actuals by timephased EOC. All actuals are included whether they are reported by resource or EOC. This report is sorted by Charge Number, and shows subtotals for each EOC and for the entire project.

Conditioning Window

Access the Actuals by Charge Number Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Actuals by Charge Number.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*. There are no additional conditioning options.

) of 27				Tota Ac	al Electronics Co SVII Space Sys tuals by Charge	rporation stem Number						2/1 6
ELECTION CRITERIA:	Ali Data Included											
Charge Code: 2005-121A			-	-								
	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 0
SUBCONTRACTOR												
Ion Prime:	290,000	355,000	490,000	395,000	485,000	460,000	395,500	445,000	0	0	0	
um Prime:	530,000	885,000	1,375,000	1,770,000	2,255,000	2,715,000	3,110,500	3,555,500	3,555,500	3,555,500	3,555,500	3,555,50
lon Overhead:	23,200	28,400	39,200	32,864	40,352	38,272	32,906	37,024	0	0	0	
um Overhead:	42,400	70,800	110,000	142,864	183,216	221,488	254,394	291,418	291,418	291,418	291,418	291,41
Ion Total Burdened:	313,200	383,400	529,200	427,864	525,352	498,272	428,406	482,024	0	0	0	
um Total Burdened:	572,400	955,800	1,485,000	1,912,864	2,438,216	2,936,488	3,364,894	3,846,918	3,846,918	3,846,918	3,846,918	3,846,91
on General and Administrative:	62,640	76,680	105,840	88,996	109,273	103,641	89,108	100,261	0	0	0	
um General and Administrative:	114,480	191,160	297,000	385,996	495,269	598,910	688,018	788,279	788,279	788,279	788,279	788,27
on Total Cost:	375,840	460,080	635,040	516,860	634,625	601,913	517,514	582,285	0	0	0	
um Total Cost:	686,880	1,146,960	1,782,000	2,298,860	2,933,485	3,535,398	4,052,911	4,635,196	4,635,196	4,635,196	4,635,196	4,635,19
on Cost of Money:	58	71	99	81	99	95	82	92	0	0	0	_
um Cost of Money:	106	177	276	357	456	550	632	724	724	724	724	72
Ion Total Price:	390,932	478,555	660,540	537,615	660,110	626,084	538,296	605,668	0	0	0	
Cum Total Price:	714,461	1,193,016	1,853,556	2,391,171	3,051,280	3,677,364	4,215,660	4,821,328	4,821,328	4,821,328	4,821,328	4,821,32
Total Prime												
fon Dollars:	290,000	355,000	490,000	395,000	485,000	460,000	395,500	445,000	0	0	0	
um Dollars:	530,000	885,000	1,375,000	1,770,000	2,255,000	2,715,000	3,110,500	3,555,500	3,555,500	3,555,500	3,555,500	3,555,50
Total Overhead												
Ion Dollars:	23,200	28,400	39,200	32,864	40,352	38,272	32,906	37,024	0	0	0	
Cum Dollars:	42,400	70,800	110,000	142,864	183,216	221,488	254,394	291,418	291,418	291,418	291,418	291,41
Total Burdened												
Ion Dollars:	313,200	383,400	529,200	427,864	525,352	498,272	428,406	482,024	0	0	0	
um Dollars:	572,400	955,800	1,485,000	1,912,864	2,438,216	2,936,488	3,364,894	3,846,918	3,846,918	3,846,918	3,846,918	3,846,91
Fotal G & A												
fon Dollars:	62,640	76,680	105,840	88,996	109,273	103,641	89,108	100,261	0	0	0	
um Dollars:	114,480	191,160	297,000	385,996	495,269	598,910	688,018	788,279	788,279	788,279	788,279	788,27
Fotal Cost												
Ion Dollars:	375,840	460,080	635,040	516,860	634,625	601,913	517,514	582,285	0	0	0	
um Dollars:	686,880	1,146,960	1,782,000	2,298,860	2,933,485	3,535,398	4,052,911	4,635,196	4,635,196	4,635,196	4,635,196	4,635,19

SVIIBL3 Page 2 of 27				To A	tal Electronics Co SVII Space Sys ctuals by Charge	orporation stem Number		2/14/2008 6:29 PM					
	Oct 06 Nov 06 Dec 06 Jan 07 Feb 07 Mar 07 Apr 07 May 07 Jun 07 Jul 07 Aug 07												
Total COM													
Mon Dollars:	58	71	99	81	99	95	82	92	0	0	0	0	
Cum Dollars:	106	177	276	357	456	550	632	724	724	724	724	724	
Total Price													
Mon Dollars:	390,932	478,555	660,540	537,615	660,110	626,084	538,296	605,668	0	0	0	0	
Cum Dollars:	714,461	1,193,016	1,853,556	2,391,171	3,051,280	3,677,364	4,215,660	4,821,328	4,821,328	4,821,328	4,821,328	4,821,328	
At Complete			HOURS	PRIME	OVERHEAD	G & A	COM	FEE					
2005-121A													
	LABOR		0	0	0	0	0	0					
	MATERIAL		0	0	0	0	0	0					
	OTHER DIRECT COSTS		0	0	0	0	0	0					
	SUBCONTRACTOR		0	3,555,500	291,418	788,279	724	185,408					
	Subtotals	_	0	3,555,500	291,418	788,279	724	185,408					
	Total Burdened/Co	st/Dollars/Price			3,846,918	4,635,196	4,635,921	4,821,328					
2.20.4 EOC/Class-Baseline Report

The EOC/Class - Baseline report provides baseline estimate data sorted by EOCs and Classes of Cost (COCs) for analysis. Labor hour are totaled; nonlabor units are reported but not totaled.

Conditioning Window

Access the EOC/Class - Baseline Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type EOC/Class - Baseline.

Additional Conditioning Options

This report provides different Cost Elements conditioning options as those described in topic 2.20 *Element of Cost Reports*. This report provides subtotals of all Cost Elements you select.

SVIIBL3 Page 1 of 12

Total Electronics Corporation SVII Space System EOC/Class Detail - Baseline

SELECTION CRITERIA: All Data included

EOC: LABOR		Cla	ss: AD	M Administratio	on Labor							
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	377.0	418.9	521.9	462.5	418.9	480.0	378.7	418.9	559.8	466.5	418.9	523.6
Cum Hours:	10,176.0	10,594.9	11,116.8	11,579.3	11,998.2	12,478.2	12,856.9	13,275.8	13,835.6	14,302.1	14,721.0	15,244.6
Mon Prime:	12,232	13,592	16,933	15,007	13,592	15,574	12,781	14,136	18,891	15,743	14,136	17,670
Cum Prime:	319,533	333,125	350,058	365,065	378,657	394,230	407,012	421,148	440,039	455,782	469,918	487,588
Mon Overhead:	13,492	15,040	18,801	16,717	15,189	17,461	14,378	15,953	21,388	17,882	16,111	20,204
Cum Overhead:	340,525	355,565	374,366	391,083	406,271	423,732	438,110	454,063	475,451	493,333	509,444	529,648
Mon Total Burdened:	25,725	28,632	35,733	31,724	28,780	33,035	27,159	30,089	40,279	33,624	30,247	37,874
Cum Total Burdened:	660,058	688,690	724,424	756,148	784,928	817,963	845,122	875,211	915,491	949,115	979,362	1,017,238
Mon General and Administrative:	5,564	6,193	7,729	6,862	6,225	7,145	6,111	6,770	9,063	7,566	6,806	8,522
Cum General and Administrative:	138,300	144,493	152,222	159,084	165,309	172,455	178,566	185,336	194,398	201,964	208,770	217,291
Mon Total Cost:	31,289	34,825	43,463	38,586	35,005	40,180	33,270	36,859	49,342	41,190	37,053	46,396
Cum Total Cost:	798,358	833,183	876,646	915,232	950,237	990,418	1,023,688	1,060,547	1,109,889	1,151,079	1,188,132	1,234,528
Mon Cost of Money:	5	6	7	6	6	7	6	6	8	7	6	8
Cum Cost of Money:	128	133	141	147	153	160	165	172	180	187	193	201
Mon Total Dollars:	31,294	34,831	43,470	38,593	35,011	40,187	33,276	36,865	49,351	41,197	37,059	46,404
Cum Total Dollars:	798,486	833,317	876,786	915,379	950,390	990,577	1,023,853	1,060,718	1,110,069	1,151,266	1,188,325	1,234,729
Mon Total Price:	31,294	34,831	43,470	38,593	35,011	40,187	33,276	36,865	49,351	41,197	37,059	46,404
Cum Total Price:	798,486	833,317	876,786	915,379	950,390	990,577	1,023,853	1,060,718	1,110,069	1,151,266	1,188,325	1,234,729

A.4	C		
Aι	Com	piete:	

Standard Hours:	0
Hours:	16,351.7
Prime:	524,948
Overhead:	572,632
Total Burdened:	1,097,580
General and Administrative:	235,369
Total Cost:	1,332,949
Cost of Money:	218
Total Dollars:	1,333,167
Fee:	0
Total Price:	1,333,167

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2.20.5 EOC/Class-ETC Report

The EOC/Class - ETC report provides ETC estimate data sorted by EOCs and Classes of Cost (COCs) for analysis. Labor hour are totaled; nonlabor units are reported but not totaled.

Conditioning Window

Access the EOC/Class - ETC Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type EOC/Class - ETC.

Additional Conditioning Options

This report provides different Cost Elements conditioning options as those described in topic 2.20 *Element of Cost Reports*. This report provides subtotals of all Cost Elements you select. SVIIBL3 Page 1 of 12 Total Electronics Corporation SVII Space System EOC/Class Detail - ETC

SELECTION CRITERIA: All Data Included

				-								
EOC: LABOR		С	lass: A	DM Administrati	ion Labor							
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	560.0	560.0	700.0	560.0	560.0	700.0	560.0	560.0	700.0	560.0	560.0	602.9
Cum Hours:	15,268.6	15,828.6	16,528.6	17,088.6	17,648.6	18,348.6	18,908.6	19,468.6	20,168.6	20,728.6	21,288.6	21,891.4
Mon Prime:	17,305	17,305	21,631	17,305	17,305	21,631	17,998	17,998	22,498	17,998	17,998	17,035
Cum Prime:	456,163	473,468	495,099	512,404	529,709	551,340	569,338	587,336	609,834	627,833	645,831	662,866
Mon Overhead:	19,087	19,149	24,017	19,276	19,338	24,253	20,246	20,311	25,472	20,444	20,513	19,477
Cum Overhead:	484,002	503,152	527,169	546,445	565,783	590,035	610,282	630,593	656,065	676,510	697,022	716,500
Mon Total Burdened:	36,392	36,454	45,648	36,581	36,643	45,884	38,245	38,310	47,970	38,443	38,511	36,512
Cum Total Burdened:	940,165	976,620	1,022,268	1,058,848	1,095,491	1,141,375	1,179,620	1,217,929	1,265,899	1,304,342	1,342,853	1,379,366
Mon General and Administrative:	7,872	7,885	9,874	7,912	7,926	9,925	8,605	8,620	10,793	8,650	8,665	8,215
Cum General and Administrative:	196,023	203,908	213,782	221,694	229,620	239,545	248,150	256,769	267,563	276,212	284,877	293,093
Mon Total Cost:	44,264	44,339	55,522	44,493	44,569	55,808	46,850	46,929	58,764	47,092	47,176	44,727
Cum Total Cost:	1,136,189	1,180,528	1,236,049	1,280,542	1,325,111	1,380,920	1,427,769	1,474,699	1,533,462	1,580,555	1,627,731	1,672,458
Mon Cost of Money:	7	7	9	7	7	9	8	8	10	8	8	8
Cum Cost of Money:	181	188	198	205	212	222	230	238	248	256	264	271
Mon Total Dollars:	44,271	44,347	55,531	44,500	44,576	55,818	46,858	46,937	58,774	47,100	47,184	44,735
Cum Total Dollars:	1,136,370	1,180,716	1,236,247	1,280,747	1,325,324	1,381,141	1,427,999	1,474,936	1,533,710	1,580,810	1,627,995	1,672,730
Mon Total Price:	44,271	44,347	55,531	44,500	44,576	55,818	46,858	46,937	58,774	47,100	47,184	44,735
Cum Total Price:	1,136,370	1,180,716	1,236,247	1,280,747	1,325,324	1,381,141	1,427,999	1,474,936	1,533,710	1,580,810	1,627,995	1,672,730

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2.20.6 EOC-ETC Report

The EOC - ETC report provides timephased resource detail for ETC by WBS. This report contains subtotals for each EOC and totals for the entire project.

Conditioning Window

Access the EOC - ETC Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type ETC.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*. There are no additional conditioning options.

of 66				101	SVII Space System of Cost	orporation stem t - ETC						1
SELECTION CRITERIA:	All Data Included		-									
PROJECT TOTALS			-	-								
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun
LABOR												
Ion Prime:	177,499	186,029	206,835	167,373	164,553	232,958	196,245	215,145	255,898	214,780	225,505	131,4
Cum Prime:	4,902,880	5,088,909	5,295,744	5,463,117	5,627,670	5,860,627	6,056,873	6,272,017	6,527,915	6,742,695	6,968,200	7,099,6
Non Total Burdened:	451,489	474,122	523,413	425,706	419,736	589,590	500,605	552,957	655,188	551,482	582,067	330,6
Cum Total Burdened:	11,892,643	12,366,765	12,890,178	13,315,884	13,735,619	14,325,209	14,825,814	15,378,772	16,033,960	16,585,442	17,167,509	17,498,1
SUBCONTRACTOR												
Ion Prime:	347,804	386,449	554,077	461,730	461,730	507,903	411,280	456,978	548,373	456,978	456,977	297,0
um Prime:	10,379,725	10,766,174	11,320,251	11,781,981	12,243,711	12,751,614	13,162,894	13,619,872	14,168,246	14,625,223	15,082,201	15,379,2
Non Total Burdened:	377,889	419,877	602,004	501,670	501,670	551,836	448,296	498,106	597,727	498,106	498,105	323,
Jum Total Burdened:	11,243,926	11,663,802	12,265,806	12,767,476	13,269,146	13,820,983	14,269,278	14,767,384	15,365,111	15,863,217	16,361,322	16,685,0
Total Prime												
Non Dollars:	525,303	572,478	760,912	629,103	626,283	740,861	607,526	672,123	804,271	671,758	682,482	428,4
Cum Dollars:	22,437,877	23,010,355	23,771,266	24,400,370	25,026,652	25,767,513	26,375,039	27,047,162	27,851,433	28,523,190	29,205,672	29,634,1
Total Burdened												
Ion Dollars:	829,378	893,998	1,125,418	927,376	921,405	1,141,426	948,901	1,051,063	1,252,915	1,049,588	1,080,173	654,4
Cum Dollars:	30,813,857	31,707,855	32,833,273	33,760,649	34,682,054	35,823,480	36,772,381	37,823,445	39,076,360	40,125,947	41,206,120	41,860,5
At Complete SVIIBL3			HOURS	PRIME	OVERHEAD	G & A	СОМ	FEE				
	LABOR		183,266	7,099,638	10,398,561	3,443,036	3,414	1,118,712				
	MATERIAL		0	7,117,665	520,117	0	1,196	611,023				
	OTHER DIRECT COSTS		1,241	37,607	1,900	0	6	0				
	SUBCONTRACTOR		0	15,379,236	1,305,855	3,542,518	3,280	809,104				
	Subtotals	-	184,507	29,634,146_	12,226,432	6,985,554	7,896	2,538,839				
	Total Burdened/Cos	st/Dollars/Price		_	41,860,578	48,846,133	48,854,029	51,392,867				

2.20.7 EOC-LRE Report

The EOC - LRE report provides actuals and ETC by WBS. This report contains subtotals for each EOC and totals for the entire project, and can be used for EAC justification.

Conditioning Window

Access the EOC - LRE Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type LRE.

Additional Conditioning Options

This report provides the conditioning options described in topic 2.20 *Element of Cost Reports*. In addition, there are two additional conditioning options: Gate Month and LRE Calculation Option. Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month. LRE can be calculated as Cum ACWP + ETC, or Cum ACWP through Gate Month + ETC.

SELECTION CRITERIA:	All Data Included	I										
PROJECT TOTALS			-									
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR												
Mon Fee:	28,980	30,606	33,208	27,075	26,657	37,879	32,450	36,276	42,683	36,108	38,347	19,949
Cum Fee:	140,263	170,869	204,077	231,151	257,809	295,688	328,138	364,414	407,097	443,206	481,553	501,501
Mon Total Price:	572,936	601,766	663,122	539,587	532,311	746,053	637,802	705,521	835,004	702,778	742,449	419,373
Cum Total Price:	2,925,713	3,527,479	4,190,601	4,730,188	5,262,499	6,008,552	6,646,354	7,351,876	8,186,879	8,889,657	9,632,106	10,051,479
SUBCONTRACTOR												
Mon Fee:	18,385	20,428	29,289	24,407	24,407	26,848	21,966	24,407	29,289	24,407	24,407	15,865
Cum Fee:	203,793	224,221	253,509	277,917	302,324	329,172	351,138	375,546	404,834	429,241	453,649	469,513
Mon Total Price:	478,088	531,208	761,629	634,690	634,690	698,159	571,221	634,690	761,628	634,690	634,690	412,549
Cum Total Price:	5,299,416	5,830,625	6,592,253	7,226,943	7,861,634	8,559,793	9,131,015	9,765,705	10,527,334	11,162,024	11,796,714	12,209,263
Total Fee												
Mon Dollars:	47,365	51,034	62,497	51,482	51,064	64,727	54,416	60,684	71,972	60,515	62,754	35,813
Cum Dollars:	678,828	729,861	792,358	843,840	894,905	959,632	1,014,048	1,074,732	1,146,703	1,207,219	1,269,973	1,305,786
Total Price												
Mon Dollars:	1,051,024	1,132,974	1,424,750	1,174,278	1,167,002	1,444,212	1,209,024	1,340,212	1,596,632	1,337,468	1,377,139	831,922
Cum Dollars:	12,765,805	13,898,779	15,323,529	16,497,807	17,664,809	19,109,021	20,318,045	21,658,257	23,254,889	24,592,357	25,969,496	26,801,418
At Complete			HOURS	PRIME	OVERHEAD	G & A	сом	FEE				
SVIIBL3												
	LABOR		80,210	3,194,567	4,755,818	1,598,010	1,582	501,501				
	MATERIAL		0	3,900,500	284,149	0	653	334,772				
	OTHER DIRECT COSTS		653	19,590	1,008	0	3	0				
	SUBCONTRACTOR		0	8,902,815	763,157	2,071,858	1,920	469,513				
	Subtotals	-	80,863	16,017,472	5,804,133	3,669,868	4,159	1,305,786				
	Total Burdened/	Cost/Dollars/Price		_	21.821.604	25,491,472	25,495,631	26.801.418				

2.20.8 S/P/A Tabular Report by EOC

The S/P/A Tabular Report by EOC provides baseline and performance data, and includes cost and schedule variances. This report can be used by all levels of project management for managing the baseline in a government contracting environment.

Conditioning Window

Access the S/P/A Tabular Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type S/P/A Tabular.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*. There are no additional conditioning options.

SAMF Page	PLE 1 of 36				Tot	al Electronics Co Sample Training S/P/A Tabular by	rporation Data / EOC						2/12/20 7:32)08 PM
	SELECTION CRITERIA:	All Data Included		•	-									
	PROJECT TOTALS													
		Jan 05	Feb 05	Mar 05	Apr 05	May 05	Jun 05	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	
	BCWS MATERIAI													
	Mon Prime:	1 725 028			0	082 182		1 202 781		848.070			420 200	
	Cum Prime:	3,886,263	3,886,263	3,886,263	3,886,263	4,748,425	4,748,425	6,041,187	6,041,187	6,687,266	6,687,266	6,687,266	7,117,665	
	OTHER DIRECT COSTS													
	Mon Prime:	2,770	2,916	1,312	0	0	0	0	0	0	0	0	0	
	Cum Prime:	29,041	31,957	33,269	33,269	33,269	33,269	33,269	33,269	33,269	33,269	33,269	33,269	
	Total Prime													
	Mon Dollars:	1,728,706	2,916	1,312	0	862,163	0	1,292,761	0	646,079	0	0	430,399	
	Cum Dollars:	3,915,304	3,918,220	3,919,532	3,919,532	4,781,694	4,781,694	6,074,456	6,074,456	6,720,535	6,720,535	6,720,535	7,150,934	
	BCWP													
	MATERIAL													
	Mon Prime:	1,297,604	259,521	0	0	0	0	0	0	0	0	0	0	
	Cum Prime:	3,459,475	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	
	OTHER DIRECT COSTS													
	Mon Prime:	3,258	1,404	0	0	0	0	0	0	0	0	0	0	
	Cum Prime:	41,830	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235	
	Total Prime													
	Mon Dollars:	1,300,862	260,925	0	0	0	0	0	0	0	0	0	0	
	Cum Dollars:	3,501,306	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	
	ACWP													
	MATERIAL													
	Mon Prime:	1,350,000	290,000	0	0	0	0	0	0	0	0	0	D	
	Cum Prime:	3,610,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	
	OTHER DIRECT COSTS													
	Mon Prime:	1,920	860	0	0	0	0	0	0	0	0	0	0	
	Cum Prime:	18,730	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590	

SAMPLE Page 2 of 36				То	tal Electronics Co Sample Training S/P/A Tabular by	orporation g Data y EOC						2/12/2008 7:32 PM
	Jan 05	Feb 05	Mar 05	Apr 05	May 05	Jun 05	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05
Total Prime												
Mon Dollars:	1,351,920	290,860	0	0	0	0	0	0	0	0	0	0
Cum Dollars:	3,629,230	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090
cv												
MATERIAL												
Mon Prime:	-52,396	-30,479	0	0	0	0	0	0	0	0	0	0
Cum Prime:	-151,025	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504
OTHER DIRECT COSTS	3											
Mon Prime:	1,338	544	0	0	0	0	0	0	0	0	0	0
Cum Prime:	23,100	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645
Total Prime												
Mon Dollars:	-51,058	-29,935	0	0	0	0	0	0	0	0	0	0
Cum Dollars:	-127,924	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859
sv												
MATERIAL												
Mon Prime:	-428,332	259,521	0	0	-862,163	0	-1,292,761	0	-646,079	0	0	-430,399
Cum Prime:	-426,787	-167,266	-167,266	-167,266	-1,029,429	-1,029,429	-2,322,191	-2,322,191	-2,968,270	-2,968,270	-2,968,270	-3,398,668
OTHER DIRECT COSTS	3											
Mon Prime:	488	-1,511	-1,312	0	0	0	0	0	0	0	0	0
Cum Prime:	12,789	11,278	9,966	9,966	9,966	9,966	9,966	9,966	9,966	9,966	9,966	9,966
Total Prime												
Mon Dollars:	-427,844	258,009	-1,312	0	-862,163	0	-1,292,761	0	-646,079	0	0	-430,399
Cum Dollars:	-413,998	-155,989	-157,301	-157,301	-1,019,463	-1,019,463	-2,312,225	-2,312,225	-2,958,304	-2,958,304	-2,958,304	-3,388,703
At Complete SAMPLE			HOURS	PRIME	OVERHEAD	G & A	СОМ	FEE				
	BCWS											
	MATERIAL		0	7,117,665	520,117	0	1,196	611,023				
	OTHER DIRECT COSTS		1,100	33,269	1,677	0	5	0				
	Subtotals	_	1,100	7,150,934	521,794	0	1,201	611,023				
	Total Burdened/C	ost/Dollars/Price		_	7,672,728	7,672,728	7,673,930	8,284,952				
				-								

NPLE le 3 of 36			Tot	al Electronics Co Sample Training S/P/A Tabular b	orporation g Data y EOC		
At Complete		HOURS	PRIME	OVERHEAD	G & A	СОМ	FEE
	BCWP						
	MATERIAL	8,651	3,718,996	261,938	0	591	
	OTHER DIRECT COSTS	961	43,235	2,943	0	7	
	Subtotals	9,611	3,762,231	264,882	0	598	
	Total Burdened/Cost/Dollars			4,027,113	4,027,113	4,027,710	
	ACWP						
	MATERIAL	0	3,900,500	281,390	0	646	334,551
	OTHER DIRECT COSTS	653	19,590	1,011	0	3	0
	Subtotals	653	3,920,090	282,401	0	650	334,551
	Total Burdened/Cost/Dollars/Price			4,202,491	4,202,491	4,203,141	4,537,692
	cv						
	MATERIAL	8,651	-181,504	-19,452	D	-56	
	OTHER DIRECT COSTS	307	23,645	1,932	0	4	
	Subtotals	8,958	-157,859	-17,520	0	-52	
	Total Burdened/Cost/Dollars			-175,379	-175,379	-175,431	
	SV						
	MATERIAL	8,651	-3,398,668	-258,179	D	-605	
	OTHER DIRECT COSTS	-139	9,966	1,266	0	1	
	Subtotals	8,511	-3,388,703	-256,913	0	-604	
	Total Burdened/Cost/Dollars			-3.645.616	-3.645.616	-3.646.219	

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2.20.9 S/P/A Recap Report by EOC

The S/P/A Recap Report by EOC provides cumulative-to-date performance and associated cost and schedule variances as compared to performance. This report can be used by all levels of project management for internal reporting of performance, and in preparation of CPR reports.

Conditioning Window

Access the S/P/A Recap Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type S/P/A Recap.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*.

.3 of 14	Total Electr SVII Sţ S/P/A Recap CUMULATIVE VAL		1/23/20 7:07 F				
SELECTION CRITERIA: All Data Included							
PROJECT TOTAL							
SVII Space System							
EOC:	BAC	BCWS	BCWP	ACWP	CV	SV	
LABOR	6030000	3,371,893	592,506	820,310	-227,804	-2,779,387	
	7328338	7,328,338	4,001,403	3,900,500	100,903	-3,326,935	
OTHER DIRECT COSTS	33912	33,912	29,437	19,590	9,847	-4,474	
SUBCONTRACTOR	15032872	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214	
PROJECT TOTAL	28,425,122	19,329,652	7,574,641	8,295,900	-721,259	-11,755,011	
WBS: 1							
Launch Vehicle							
EOC:	BAC	BCWS	BCWP	ACWP	CV	SV	
MATERIAL	1997778	1,997,778	444,926	475,500	-30,574	-1,552,852	
SUBCONTRACTOR	14298217	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214	
WBS TOTAL	16,295,996	10,593,288	3,396,222	4,031,000	-634,778	-7,197,066	
WBS: 1.2							
Stage 1							
EOC:	BAC	BCWS	BCWP	ACWP	CV	SV	
SUBCONTRACTOR	14298217	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214	
WBS TOTAL	14,298,217	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214	
WBS: 1.2.1							
CJB Missile Systems	840	DOWO	DOWD	ACINE	<i></i>	01/	
	BAC 14200247	BCWS	BCMP	ACWP	CV	504.044	
SUBCONTRACTOR	14298217	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214	

2.20.10 Baseline Recap Report by EOC

The Baseline Recap report provides summary proposal or baseline budget data with EOC reconciliation. This report contains subtotals for each EOC and totals for the entire project, and lists WBS elements indented by level.

Conditioning Window

Access the Baseline Recap Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Baseline Recap.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*. There are no additional conditioning options. However, it does not allow you specify cost elements or subtotals to include, because all are always listed.

2 of 3		SVII S Element of Co	pace System ost Baseline - Re	ecap				'
WB S: 1. 6								
Launch Vehicle Material								
EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS 1	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	2,146,149	2,318,182	0	1,997,778	148,370	0_	341	171,692
WBS TOTAL	2,146,149	2,318,182	0	1,997,778	148,370	0_	341	171,692
WBS: 1.6A								
LV Propulsion Material								
EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS 1	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	476,924	515,152	0	444,926	31,998	0	73	38,154
WBS TOTAL	476,924	515,152	0	444,926	31,998	0	73	38,154
MATERIAL WBS TOTAL WBS: 1.6C	953,843 953,843	1,030,303 1,030,303	0	887,701 887,701	66,143 66,143	0	152 152	76,307 76,307
LV Guidance & Contol Material								
EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS 1	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	715,381	772,727	0	665,151	50,230	0	116	57,230
WBS TOTAL	715,381	772,727	0	665,151	50,230	0	116	57,230
REPORT TOTAL								
EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS 1	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692
SUBCONTRACTOR	18,843,192	19,600,000	0	14,298,217	1,223,597	3,321,378_	3,080	753,728
REPORT TOTAL	20,989,341	21,918,182	0	16,295,996	1,371,967	3,321,378_	3,421	925,420
	20,000,011	21,010,102	0	.0,200,000	1,011,001	0,02 1,070 <u></u>	0,721	520,42

2.20.11 Budget/Actuals Recap Report by EOC

The Budget/Actuals Recap report provides cumulative-to-date comparison of budget versus actuals with variances. This report contains subtotals for each EOC and totals for the entire project, and lists budget and summarized budget values.

Conditioning Window

Access the Budget/Actuals Recap Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Budget/Actuals Recap.

Additional Conditioning Options

This report only provides the conditioning options described in topic 2.20 *Element of Cost Reports*. There are no additional conditioning options. However, it does not allow you specify cost elements or subtotals to include, because all are always listed.

SELECTION CRITERIA:	WBS ID: 1		WBS Lev	el: 2					
WBS: 1									
Launch Vehicle									
EOC MATERIAL		TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
	PLAN	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692
	ACTUAL	509,879	550,748	0	475,500	34,379	0	79	40,790
	DIFFERENCE	1,636,270	1,767,434	0	1,522,278	113,992	0	262	130,902
SUBCONTRACTOR									
	PLAN	11,260,914	11,713,147	0	8,595,510	718,571	1,946,833	1,797	450,437
	ACTUAL	4,635,196	4,821,328	0	3,555,500	291,418	788,279	724	185,408
	DIFFERENCE	6,625,718	6,891,819	0	5,040,010	427,154	1,158,555	1,073	265,029
WBS TOTAL									
	PLAN	13,407,063	14,031,329	0	10,593,288	866,941	1,946,833	2,138	622,128
	ACTUAL	5,145,075	5,372,076	0	4,031,000	325,796	788,279	803	226,198
	DIFFERENCE	8,261,988	8,659,253	0	6,562,288	541,145	1,158,555	1,335	395,930
REPORT TOTAL									
EOC		TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL									
	PLAN	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692
	ACTUAL	509,879	550,748	0	475,500	34,379	0	79	40,790
	DIFFERENCE	1,636,270	1,767,434	0	1,522,278	113,992	0	262	130,902

EOC SUBCONTRACTOR		TOTAL COST	TOTAL PRICE	TOTAL HRS T	OTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
	PLAN	11,260,914	11,713,147	0	8,595,510	718,571	1,946,833	1,797	450,437
	ACTUAL	4,635,196	4,821,328	0	3,555,500	291,418	788,279	724	185,408
	DIFFERENCE	6,625,718	6,891,819	0	5,040,010	427,154	1,158,555	1,073	265,029
REPORT TOTAL									
	PLAN	13,407,063	14,031,329	0	10,593,288	866,941	1,946,833	2,138	622,128
	ACTUAL	5,145,075	5,372,076	0	4,031,000	325,796	788,279	803	226,198
	DIFFERENCE	8,261,988	8,659,253	0	6,562,288	541,145	1,158,555	1,335	395,930

2.21 Element of Cost Table Report

The Element of Cost Table report is a tabular report of your Element of Cost Table. You use the Element of Cost Table report to check your Elements of Cost (EOCs) and Classes of Cost (COCs).

Conditioning Window

Access the Element of Cost Table Report Conditioning Window by selecting Element of Cost Table on the Reports tab.

The Element of Cost Table report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the EOCCODES.LIB (the EOC codes in the Resource Library) database.

SVIIBL3 Page 1 of 1			Trading So Element of Co	lutions ost/ Class		1/23/2008 7:16 PM
	EOC	DESCRIPTION	LABOR (Y/N)	CLASS	DESCRIPTION	-
	L	LABOR	Y	ADM CTR	Administration Labor Controller's Labor	-
				MFG QA	Engineering Labor Manufacturing Labor Quality Labor	
	М	MATERIAL	Y	HVM LVM	High Value Material Low Value Material	
	0	OTHER DIRECT COSTS	Y	CPT PDM TVI	Computer Per Diem Travel	
	S	SUBCONTRACTOR	Y	SC1 SC2 SC3	CJB Missile Systems Turbine Engine Co. Interdiv. Avionics	

2.22 Labor/Price Summary Reports

The Labor/Price Summary icon provides two tabular, timephased reports: Labor/Price Summary by WBS or by CLIN. These reports show labor summary by COC, and price summary by EOC/COC for direct and indirect labor.

Conditioning Window

Access the Labor/Price Summary Report Conditioning Window by selecting Labor/Price Summary on the Reports tab.

Report Types Available

- WBS shows Labor/Price Summary analysis of timephased budgets by WBS.
- **CLIN** shows Labor/Price Summary analysis of timephased budgets by CLIN.

Report Periods Available

- Month shows monthly Labor/Price Summary
- **Quarter** shows quarterly Labor/Price Summary
- Year shows yearly Labor/Price Summary

Data Types Available

- **Detail** shows detailed and summary Labor/Price data
- **Summary** shows only summary Labor/Price data

Levels of Detail Available

- **Element of Cost** shows Labor/Price Summary by EOC
- Class of Cost shows Labor/Price Summary by EOC and COC

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- Number of Years to continue the report after the Report Start date

Data Inclusion Options

You can choose to include:

- incremental values
- cumulative values
- at-complete values

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.
- You can insert Page Breaks between WBS Elements.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

2.22.1 Labor/Price Summary Report by WBS

VIIBL3 Page 1 of 2					Total Electro SVII Sp: Labor/Price S	nics Corporatio ace System summary by WE	n IS						1/23/200 8:12 PM
SELECTION CRITERIA:	WBS ID: 1		WBS Level:	2									
WBS: 1				Desc:	Launch Vehicle						ı	Level:	2
		Jul 06	Aug D6	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
PRICE SUMMARY													
DIRECT LABOR													
Mon SUBCONTRACTOR		340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum SUBCONTRACTOR		8,936,357	9,315,077	9,769,541	10,148,260	10,526,979	10,943,570	11,280,910	11,655,731	12,105,517	12,480,338	12,855,159	13,304,944
Mon SUBCONTRACTOR		29 483	32 759	39 311	32 759	32 759	36 035	30 361	33 734	40 481	33 734	33 734	40 481
Cum SUBCONTRACTOR		748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,202
Mon Total Burdened		370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,265
Cum Total Burdened		11,830,561	12,242,040	12,735,814	13,147,293	13,558,771	14,011,397	14,379,097	14,787,653	15,277,919	15,686,474	16,095,029	16,585,294
Mon General and Administrative		80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum General and Administrative		2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778
Mon Total Cost		450,434	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575
Cum Total Cost		13,857,497	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072
Mon Cost Of Money		75	83	100	84	84	93	76	85	102	85	86	103
Cum Cost Of Money		2,213	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192
Mon Total Dollars		450,509	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678
Cum Total Dollars		13,859,709	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265
Mon Fee		18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum Fee		640,146	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369
Mon Total Price		468,526	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701
Cum Total Price		14,499,855	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633
		At											
		Complete											
PRICE SUMMARY													
DIRECT LABOR													
MATERIAL		1,997,778											
SUBCONTRACTOR		14,298,217											
Total		16,295,996											
OVERHEAD													
		148,370											
SUBCONTRACTOR		1,223,597											
lotal		1,371,967											

SVIIBL Page 2	3 of 2		Total Electronics Corporation SVII Space System Labor/Price Summary by WBS	1/23/2008 8:12 PM
		<u>^+</u>		
		Complete		
	Total Burdened	17,667,963		
	General and Administrative	3,321,378		
	Total Cost	20,989,341		
	Cost Of Money	3,421		
	Fee	925.420		
	Total Price	21.918.182		
1				

2.22.2 Labor/Price Summary Report by CLIN

VIIBL3 age 1 of 11					Total Electro SVII Sp Labor/Price S	nics Corporatio ace System Summary by CL	n						1/23/2008 8:14 PN
SELECTION CRITERIA:	All Data Included							· · ·					
CLIN: 0002-OID		1	Desc:	Orbit Injector / D	ispenser								
		Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR SUMMARY													
LABOR HOURS													
Mon LABOR		537.9	737.2	683.7	546.2	554.0	596.8	490.8	706.9	850.6	765.4	894.2	1,163.1
Cum LABOR		10,326.1	11,063.3	11,747.1	12,293.2	12,847.2	13,444.0	13,934.8	14,641.7	15,492.3	16,257.7	17,151.9	18,315.0
PRICE SUMMARY													
DIRECT LABOR													
Mon LABOR		21,589	29,307	27,588	22,097	22,393	24,156	20,787	31,804	38,270	34,433	40,231	52,328
Cum LABOR		392,392	421,700	449,288	471,385	493,778	517,933	538,721	570,525	608,794	643,228	683,459	735,787
OVERHEAD													
Mon LABOR		31,950	44,023	45,544	36,801	37,301	40,324	35,354	56,858	68,429	62,054	72,517	94,333
Cum LABOR		572,218	616,242	661,785	698,586	735,887	776,211	811,566	868,424	936,853	998,907	1,071,424	1,165,757
Mon Total Burdened		53,539	73,330	73,132	58,897	59,694	64,480	56,142	88,662	106,699	96,488	112,748	146,661
Cum Total Burdened		2,395,374	2,468,705	2,541,837	2,600,734	2,660,429	2,724,908	2,781,050	2,869,712	2,976,411	3,072,898	3,185,647	3,332,307
Mon General and Administrative		10,086	13,951	15,067	12,160	12,316	13,316	12,109	19,949	24,007	21,710	25,368	32,999
Cum General and Administrative		180,978	194,929	209,996	222,158	234,472	247,787	259,897	279,846	303,853	325,563	350,931	383,930
Mon Total Cost		63,625	87,281	88,199	71,057	72,010	77,796	68,251	108,610	130,706	118,198	138,116	179,660
Cum Total Cost		2,576,352	2,663,634	2,751,833	2,822,890	2,894,900	2,972,696	3,040,947	3,149,557	3,280,264	3,398,461	3,536,577	3,716,237
Mon Cost Of Money		11	14	15	12	12	13	12	18	22	20	24	31
Cum Cost Of Money		417	431	446	458	470	483	494	513	535	555	579	610
Mon Total Dollars		63,636	87,296	88,214	71,069	72,022	77,809	68,263	108,629	130,728	118,218	138,140	179,691
Cum Total Dollars		2,576,769	2,664,065	2,752,278	2,823,348	2,895,370	2,973,179	3,041,441	3,150,070	3,280,799	3,399,016	3,537,156	3,716,847
Mon Fee		3,817	5,237	5,292	4,263	4,321	4,668	4,095	6,517	7,842	7,092	8,287	10,780
Cum Fee		183,196	188,433	193,725	197,989	202,309	206,977	211,072	217,589	225,431	232,523	240,810	251,590
Mon Total Price		67,453	92,533	93,505	75,333	76,343	82,476	72,358	115,145	138,571	125,309	146,427	190,470
Cum Total Price		2,759,966	2,852,498	2,946,004	3,021,336	3,097,679	3,180,156	3,252,513	3,367,659	3,506,230	3,631,539	3,777,966	3,968,436
		۵+											
		Complete											
LABOR SUMMARY		2.000											
LABOR HOURS													
LABOR		21.081.3											

SVIIBL3 Page 2 of 11		Total Electronics Corporation SVII Space System Labor/Price Summary by CLIN	1/23/2008 8:14 PM
	At		
	Complete		
PRICE SUMMARY			
DIRECT LABOR			
LABOR	860,240		
MATERIAL	1,330,943		
Total	2,191,183		
OVERHEAD			
LABOR	1,392,772		
MATERIAL	99,821		
Total	1,492,592		
Total Burdened	3,683,775		
General and Administrative	463,010		
Total Cost	4,146,785		
Cost Of Money	684		
Total Dollars	4,147,469		
Fee	277,422		
Total Price	4,424,891		

2.23 Logs Reports

The Logs icon provides three tabular reports of your Management Log, which lists the historical record of Contract Budget Baseline (CBB) and Total Allocated Budget (TAB). You can use the Logs reports to reconcile current contract budgets to original budgets and compare values to contract target cost.

This report can be used by government contractors in preparation of CPR Formats 8 and 9.

Conditioning Window

Access the Logs Report Conditioning Window by selecting Logs on the Reports tab.

The Logs report, except for Report Type (see below) has no additional options beyond the standard options available on all Report Conditioning windows.

Report Types Available

- **Program Log** shows all individual transactions in the Program Log.
- Management Reserve Log shows individual Management Reserve transactions integrated with the Program Log.
- Undistributed Budget Log shows individual Undistributed Budget transactions integrated with the Program Log.

Report Source

This report uses the projectnameQ.LOG database.

2.23.1 Program Log Report

MPLE ge 1 of 1		Total Electronics Corporation Sample Training Data Program Log										
ENTRY NUMBER:	1	DATE: 10-JUN-04	. (CUSTOMER RE	F: ATP	11	NTERNAL REF	Cont Award				
Contract Budget Base:	CHG	50,000,000		Negotia	ated Amount:	50,000,000	Authoria	zed Unpriced:	0			
	BAL	50,000,000				50,000,000			0			
		То	tal Distrib	Prime	Overhead	Tot Burden	G & A	Total Cost	Cost Money			
Allocated Budget :	CHG	50,000,000	0	0	0	0	0	0	0			
	BAL	50,000,000	0	0	0	0	0	0	0			
Management Reserve :	CHG	0 D	escription:									
	BAL	0										
Undistributed Budget :	CHG	50,000,000 D	escription: N	New contract aw	ard.							
	BAL	50,000,000										
ENTRY NUMBER:	2	DATE: 15-JUL-04		CUSTOMER RE	F:	11	NTERNAL REF	: PMB I/P				
Contract Budget Base:	CHG	0		Negotia	ated Amount:	0	Authoriz	zed Unpriced:	0			
	BAL	50,000,000				50,000,000			0			
		То	tal Distrib	Prime	Overhead	Tot Burden	G & A	Total Cost	Cost Money			
Allocated Budget :	CHG	0 4	1,529,716	26,943,509	8,839,222	35,782,731	5,740,625	41,523,356	6,360			
	BAL	50,000,000 4	1,529,716	26,943,509	8,839,222	35,782,731	5,740,625	41,523,356	6,360			
Management Reserve :	CHG	0 D	escription:									
	BAL	0										
Undistributed Budget :	CHG	-41,529,716 D	escription: (Creation of PMP	in process.							
	BAL	8,470,284										

2.23.2 Management Reserve Log Report

AMPLE age 1 of 1				Total Electronics Corporation Sample Training Data Management Reserve Log	1/23/2008 8:23 PM
ENTRY	DATE	INTERNAL REFERENCE	MANAGEMENT RESERVE	DESCRIPTION	
3	30-JUL-04	Initial MR	\$4,000,000.00	Created MR per PM direction.	
		BALANC	E: \$4,000,000.00		

2.23.3 Undistributed Budget Log Report

AMPLE age 1 of 1			Total Electronics Corporation Sample Training Data Undistributed Budget Log	1/23/2008 8:24 PM
ENTRY NUMBER	DATE INTERNAL REFERENCE	UNDISTRIBUTED BUDGET	DESCRIPTION	
1	10-JUN-04 Cont Award	\$50,000,000.00	New contract award.	
2	15-JUL-04 PMB I/P 30-JUL-04 Initial MR	-\$41,529,716.00 -\$4,000,000,00	Creation of PMP in process.	
4	20-AUG-04 PMB Comp.	-\$4,470,284.00	PMP completed/all CBB distributed.	
5	30-MAR-05Change 001	\$5,000,000.00	Authorized unpriced changed with NTE of \$5.0M	
	BALAN	NCE: \$5,000,000.00		

2.24 Manpower Reports

The Manpower icon provides two tabular, timephased reports: Manpower Detail or Manpower Summary. These reports show manpower loading against labor, with subtotals for each labor category and totals for the entire project.

The Equivalent Person calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will only be included on this report if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Manpower Report Conditioning Window by selecting Manpower on the Reports tab.

Report Types Available

- Detail shows Manpower loading with hours and equivalent people sorted by labor categories.
- **Summary** shows either detail by WBS or hours and equivalent people summarized by labor categories, depending on whether higher or lower levels of estimating are selected.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items

- OBS performing/responsible departments, a specific department, a specific CLIN
- specific Labor EOC code and/or COC code (if left empty, all Labor EOCs are included in the report)
- a specific Resource Code, Resource Department, XREF-EST
- Number of Years to continue the report after the Report Start date

Data Inclusion Options

You can choose to include:

- incremental values
- cumulative values
- at-complete values

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Data Formatting Options

You can display Grand Totals Only.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

2.24.1 Manpower Detail Report

SELECTION CRITERIA: WBS ID: 1.0 Perf Dept: Resource: SREE Res Dept: 113 Mon Hours: Cum Hours: Mon Equivalent Person Monti Cum Equivalent Person Monti Cum Equivalent Person Monti Hours:	All Data Included Resp Dept: Description: XREF-EST: Jan 00 0.0 0.0 0.0 hs: 0.0 ths: 0.0	Senior Engineer Feb 00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	EOC Ove Mar 00 0.0 0.0 0.0 0.0 0.0	De: C: LA rtime: Apr 00 111.4 111.4 1.0 0.7	scription: Co BOR May 00 174.4 285.8 1.1 1.1	ncept Formulatio Rate Burd Jun 00 194.9 480.7 1.0 1.0	n Study Table: I Temp: Jul 00 147.7 628.5 0.9	Auq 00 167.4 795.9 1.0	Sep 00 185.9 961.8 0.9	Oct 00 187.4 1.169.2 1.2	Nov 00 9:1 1,178.4 1.0	Dec 00 0.0 1,178.4 0.0
WBS ID: 1.0 Perf Dept: Resource: SREE Res Dept: 113 Mon Hours: Cum Hours: Mon Equivalent Person Monti Cum Equivalent Person Monti Cum Equivalent Person Monti	Resp Dept: Description: XREF-EST: Jan 00 0.0 0.0 hs: 0.0 ths: 0.0	Senior Engineer Feb 00 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	EOC Oue Mar 00 0.0 0.0 0.0 0.0 0.0	De: C: LA ertime: Apr 00 111.4 111.4 1.0 0.7	scription: Co BOR Μαγ 00 174.4 285.8 1.1 1.1	ncept Formulatio Rate Burd Jun 00 194.9 480.7 1.0 1.0	n Study Table: I Temp: Jul 00 147.7 628.5 0.9	Аца 00 167.4 795.9 1.0	Sep 00 185.9 961.8 0.9	Oct 00 187.4 1.169.2 1.2	Nov 00 9.1 1.178.4 1.0	Dec 00 0.0 1,178.4 0.0
Perr Dept: SREE Resource: SREE Res Dept: 113 Mon Hours: Cum Hours: Mon Equivalent Person Mon Equivalent Person Mont Cum Equivalent Person Mont At Complete: Hours:	Resp Dept: Description: XREF-EST: Jan 00 0.0 0.0 hs: 0.0 ths: 0.0	Senior Engineer Feb 00 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	EOC Ove 0.0 0.0 0.0 0.0 0.0 0.0	C: LA ertime: Apr 00 1111.4 111.4 1.0 0.7	BOR May 00 174.4 285.8 1.1 1.1	Rate Burd Jun 00 194.9 480.7 1.0 1.0	Table: I Temp: Jul 00 147.7 628.5 0.9	Auq 00 167.4 795.9 1.0	Sep 00 185.9 981.8 0.9	Oct 00 187.4 1,169.2 1.2	Nov 00 9.1 1.178.4 1.0	Dec 00 0.0 1,178.4 0.0
Resource: SREE Res Dept: 113 Mon Hours: Cum Hours: Mon Equivalent Person Mon Equivalent Person Monti Cum Equivalent Person Monti At Complete: Hours:	Description: XREF-EST: Jan 00 0.0 0.0 hs: 0.0 ths: 0.0	Feb 00 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	EOC Oue 0.0 0.0 0.0 0.0 0.0 0.0	C: LA settime: Apr 00 111.4 111.4 1.0 0.7	BOR Μαγ 00 174.4 285.8 1.1 1.1	Rate Burd Jun 00 194.9 480.7 1.0 1.0	Table: I Temp: Jul 00 147.7 628.5 0.9	Auq 00 167.4 795.9 1.0	Sep 00 185.9 981.8 0.9	Oct 00 187.4 1,169.2 1.2	Nov 00 9.1 1.178.4 1.0	Dec 00 0.0 1,178.4 0.0
Mon Hours: Cum Hours: Mon Equivalent Person: Mon Equivalent Person Monti Cum Equivalent Person Monti At Complete: Hours:	Jan 00 0.0 0.0 hs: 0.0 hs: 0.0	Feb 00 0.0 0.0 0.0 0.0 0.0	Mar 00 0.0 0.0 0.0 0.0	Apr 00 111.4 111.4 1.0 0.7	May 00 174.4 285.8 1.1 1.1	Jun 00 194.9 480.7 1.0	Jul 00 147.7 628.5 0.9	Auq 00 167.4 795.9 1.0	Sep 00 185.9 981.8 0.9	Oct 00 187.4 1,169.2 1.2	Nov 00 9.1 1.178.4 1.0	Dec 00 0.0 1,178.4 0.0
Mon Hours: Cum Hours: Mon Equivalent Person: Mon Equivalent Person Monti Cum Equivalent Person Monti At Complete: Hours:	0.0 0.0 0.0 hs: 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	111.4 111.4 1.0 0.7	174.4 285.8 1.1 1.1	194.9 480.7 1.0	147.7 628.5 0.9	167.4 795.9 1.0	185.9 981.8 0.9	187.4 1,169.2 1.2	9.1 1,178.4 1.0	0.0 1,178.4 0.0
Cum Hours: Mon Equivalent Person: Mon Equivalent Person Montl Cum Equivalent Person Montl At Complete: Hours:	0.0 0.0 hs: 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0	111.4 1.0 0.7	285.8 1.1 1.1	480.7 1.0	628.5 0.9	795.9 1.0	981.8 0.9	1,169.2 1.2	1,178.4 1.0	1,178.4 0.0
Mon Equivalent Person: Mon Equivalent Person Montl Cum Equivalent Person Montl At Complete: Hours:	0.0 ths: 0.0 ths: 0.0	0.0 0.0 0.0	0.0 0.0	1.0 0.7	1.1 1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0
Mon Equivalent Person Montl Cum Equivalent Person Mont At Complete: Hours:	hs: 0.0 ths: 0.0	0.0 0.0	0.0	0.7	1.1	1.0						
Cum Equivalent Person Mont At Complete: Hours:	ths: 0.0	0.0	0.0			1.0	0.9	1.0	0.9	1.2	0.1	0.0
At Complete: Hours:			0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9
Hours:												
	1178											
Equivalent Person Months:	7											
WBS ID: 21-100C	D D4			De	scription: Ve	hicle Test						
Репт Берс: 111	Kesp Dept:											
Resource: SREE Res Dept: 111	Description: XREF-EST:	Senior Engineer	EOC): LA ertime:	BOR	Rate Buro	Table: I Temp:					
At Complete:	955											
Equivalent Person Months:	6											

	SVIIBL3 Page 2 of 2		TOTAL ELECTRONICS COMPANY Space Vehicle Project Manpower Detail - Baseline											
Janob Feb Ob Mar Ob Aar Ob Mar VD Janob JAdob Kapob Sep Ob Oct Do Nov Ob Dec Ob Mon Hoars: 0.0 0.0 0.0 1114 1744 1949 147.7 187.4 185.9 187.4 9.1 0.0 Mon Hoars: 0.0 0.0 0.0 111.4 258.4 400.7 62.5 79.59 98.18 1.169.2 1.17.4 1.17.64 1.00 0.0 1.0 1.0 9.0 1.0 9.0 1.0 1.0 1.0 9.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 0.0 0.0 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 0.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0		GRAND TOTALS:												
Mon Hours: 0.0 0.0 0.0 1114 1744 1949 1477 1674 1659 174 9,1 0.0 Cum Hours: 0.0 0.0 0.0 0.0 1114 2253 4807 5285 7959 9618 1,169.2 1,178.4 1,18.4 1,18.4 1,18.4 <th< th=""><th></th><th></th><th>Jan 00</th><th>Feb 00</th><th>Mar 00</th><th>Apr 00</th><th>Мау 00</th><th>Jun 00</th><th>Jul 00</th><th>Auq 00</th><th>Sep 00</th><th>Oct 00</th><th>Nov 00</th><th>Dec 00</th></th<>			Jan 00	Feb 00	Mar 00	Apr 00	Мау 00	Jun 00	Jul 00	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00
Our Hors: 0.0 0.0 0.0 1114 285 4807 6265 785.8 981.8 1,182.2 1,178.4 1,178.4 Mon Equivalent Person Monthic: 0.0 0.0 0.0 1.0 1.1 1.0 0.9 1.0 0.9 1.2 0.0 0.0 Cun Equivalent Person Monthic: 0.0 0.0 0.0 0.7 1.8 2.8 3.7 4.7 5.7 5.8 6.9 6.9 At Complete: Mor: 213 2.8 3.7 4.7 5.7 6.8 6.9 6.9 At Complete: Mor: 213 2 2 3.7 4.7 5.7 5.8 6.9 6.9 At Complete: 2 2 3.7 4.7 5.7 5.8 5.9 5.9 Equivalent Person Monthic: 1.2 2 3.7 4.7 5.7 5.8 5.9		Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Mone Equivalent Person: 0.0 0.0 0.0 1.1 1.0 0.9 1.0 0.9 1.2 1.0 0.0 Mone Equivalent Person Months: 0.0 0.0 0.0 0.7 1.1 1.0 0.9 1.0 0.9 1.2 0.1 0.0 Mone Equivalent Person Months: 0.0 0.0 0.7 1.8 2.8 3.7 4.7 5.7 6.8 6.9 6.9 Mone Equivalent Person Months: 0.0 0.0 0.7 1.8 2.8 3.7 4.7 5.7 6.8 6.9 7.9 7.9 7.9		Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person Months: 0.0 0.0 0.7 1.1 1.0 0.9 1.0 0.9 1.2 0.1 0.0 Cun Equivalent Person Months: 0.0 0.0 0.7 1.8 2.8 3.7 4.7 5.7 6.8 6.9 6.9 6.9 At Complete: Price: 2133 Price: 2133 <t< th=""><th></th><th>Mon Equivalent Person:</th><th>0.0</th><th>0.0</th><th>0.0</th><th>1.0</th><th>1.1</th><th>1.0</th><th>0.9</th><th>1.0</th><th>0.9</th><th>1.2</th><th>1.0</th><th>0.0</th></t<>		Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0
Curr Equivalent Person Monthe: 0.0 0.0 0.7 1.8 2.8 3.7 4.7 5.7 6.8 6.9 6.9 At Complete: 12 13 2.8 3.7 4.7 5.7 6.8 6.9		Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
A Complete: Hours: 2133 Equivalent Person Months: 12		Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9
		At Complete: Hours: Equivalent Person Months:	2133 12											

2.24.2 Manpower Summary Report

012			TOTAL ELECTRONICS COMPANY Space Vehicle Project Manpower Summary - Baseline								4/12/2010 8:11 AM USAF 2010-96-SVII			
SELECTION CRITERIA:	All Data Included													
Resource: SREE Res Dept: 111	Senior Engineer XREF-EST:		EOC Ove	C: LA ertime:	BOR	Clas	ss: ENG)						
At Complete: Hours:	955													
Equivalent Person Montris.	5.0													
Resource: SREE Res Dept: 113	Senior Engineer XREF-EST:		EOC: LABOR Overtime:			Class: ENG								
	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul OO	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00		
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0		
Cum Hours: Mon Equivalent Person:	0.0	0.0	0.0	111.4	285.8	480.7	628.5 0.9	795.9	981.8 0 9	1,169.2	1,178.4	1,178.4		
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0		
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9		
At Complete:														
	1178													
Hours:														

Impliant TOTAL ELECTRONICS COMPANY lage 2 of 2 Space Vehicle Project Manpower Summary - Baseline												4/12/2010 8:11 AM USAF 2010-96-SVII		
RESOURCE TOTALS FOR: SREE														
	Jan OO	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00		
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0		
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4		
Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0		
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0		
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9		
At Complete:														
Hours:	2133													
Equivalent Person Months:	12.5													
GRAND TOTALS:														
	Jan 00	Feb 00	Mar 00	Apr 00	Мау 00	Jun 00	Jul 00	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00		
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0		
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4		
Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0		
Mon Equivalent Person Months: Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0 2.8	0.9	1.0 4.7	0.9	1.2	0.1	0.0		
Cum Equivalent Person Months.	0.0	0.0	0.0	0.7	1.0	2.0	5.6	7.1	5.1	0.0	0.5	0.3		
At Complete:														
Hours:	2133													
Equivalent Person Months:	12.5													
2.25 Milestone Barchart Report

The Milestone Barchart report contains a combination milestone and Gantt chart with WBS elements shown as bars and milestones shown under the bars using the standard milestone symbols. Each milestone's schedule and forecast dates are shown, and each WBS shows the earned value method (EVM) assigned.

This report can be used in management presentations to show slips in milestones and WBS completion status.

Milestone shading in the barchart is based on BCWP and BCWS, not on time or duration.

The float values depicted on this chart are not network float values. MPM uses the difference between baseline and early/late dates to determine the amount of resource movement available.

Conditioning Window

Access the Milestone Barchart Report Conditioning Window by selecting Milestone Barchart on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- WBS elements scheduled between Report Start and Report Through

Data Inclusion Options

You can choose to include only WBS elements on the critical path in the report by selecting Include Critical Only.

Data Sorting Options

You can sort this report using one (Primary) or two (Primary and Secondary) fields from the following list:

- Early Start
- Early Finish
- Late Start
- Late Finish
- Baseline Start
- Baseline Finish
- ETC Start
- ETC Finish
- XREF fields 1-10
- Total Float

Data Formatting Options

You can change the Reference Time Now Date, which affects the Time Now line drawn vertically down the barchart. You can used a formulated date (see *Chapter 1* for details) to amend the placement of the Time Now line. This function uses the Current Date which you can set to affect Time Now also.

For example, if today is 1-Oct-07 and you set Reference Time Now Date to <current>+14d, the Time Now line is drawn at 15-Oct-07. If you change the Current Date to 1-Dec-07, the Time Now date is drawn at 15-Dec-07.

- You can Include Float Lines which depict the amount of float in the schedule. If you do show the float lines, you can change the Critical Float Threshold, which determines whether or not the amount of float is depicted as Critical.
- This report inserts a page break between each WBS element. You can Suppress Page Break if desired, which will insert a page break only when necessary.
- You can Identify Milestones by Description, ID, or both.

Report Source

This report uses the *projectname*P.WBS and *projectname*A.MIL databases.

SAMPLE Page 1 of 18

Total Electronics Corporation WBS Milestone Barchart 1/23/2008 9:28 PM

	.	MILES	TONE	-	
WBS ID DESCRIPTION	%	SCHEDULED	FORECAST	2004 2005 2006	
	. EVM			J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A	ASOND
1.2.1A					
Stage 1 Subcontract	20%			I	
	9				
-Start		06/10/04		▲ I	
				B	
1.6A					
LV Propulsion Material	100%				
	1			∧ ≜	
-Start		06/23/04	08/05/04		
-Complete		07/21/04	08/05/04	\	
1 68					
1.0D					
EV Shroud Material	0%			·	
Start	5	06/21/06		Λ	
-Stan		00/21/05			
-complete		01120/03			
1.6C					
LV Guidance & Contol	0%				
Material	P				
-Material Delivery		09/08/05		Δ	
-					
2.1.1A					
Structure Design	100%				
	P				
-Start		06/10/04		A	
-Pre PDR Review		06/22/04	07/15/04		
-Pre Design Rev		07/21/04	08/12/04		
-CDR Prelim		08/24/04		▲	
-Crit Des Rev		09/22/04		<u>A</u>	
-Complete Mockup		10/20/04		▲	
-Complete		12/01/04	12/15/04		

SAMPLE Page 3 of 18

Total Electronics Corporation WBS Milestone Barchart

1/23/2008 9:28 PM

		MILES	TONE		
VBS ID DESCRIPTION	%	SCHEDULED	FORECAST	2004 2005 2006	
	EVM			J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O	ND
	0			A	
-Start		05/04/05			
-Complete		02/02/06			
2.1.3A					
AD&C Design	76%				
	Р				
-Start		09/29/04		A	
-Pre PDR Review		10/20/04	11/01/04		
-Pre Design Rev		11/23/04		A	
-CDR Prelim		12/22/04	01/08/05		
-Crit Des Rev		01/24/05		≜	
-Complete Mockup		02/11/05		Δ	
-Complete		03/07/05		Δ	
138					
AD&C Development	0%				
	5				
-Start		04/06/05		Δ	
-Complete		10/28/05		Δ	
2.1.3C					
AD&C Assembly	0%				
-	0				
-Start		11/14/05		Δ	
-Complete		08/14/06			
2.2.1A					
RV N & G Design	24%				
	P				
-Start	ſ	12/15/04		▲ 1	
-Pre PDR Review		01/24/05			
-Pre Design Rev		02/04/05		Δ	
	_	1		· · · ·	-

2.26 Milestone Status Turnaround Document

The Milestone Status Turnaround Document contains all milestones of the WBS elements selected. This report is intended for data collection purposes.

Conditioning Window

Access the Milestone Status Turnaround Document Report Conditioning Window by selecting Milestone Status Turnaround Document on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items

OBS performing/responsible departments, a specific department, a specific CLIN

vIIBL3 age 1 of 35		MIRSIVIE Status Futhers	rporation tem und Document			2/1/200 1:26 PI
WBS ID:	1.2.1A			Manager:	V. Gouden	
Description:	Stage 1 Subcontract					
Earned Value Method:	BCWP Entry		Last Statused on	: 22-MAY-(05	
Percent Complete:	20.40%		Current Status Date			
		Actual/	Foreast//	New		Percent
Milestone	Description	Scheduled	Forecast	Forecast	Complete	Complete
801	Start	10-SEP-04	10-SEP-04	:	¥	100
602	Complete	07-SEP-07	07-SEP-07	:	z	0
Preparen		Per	Initials		Date:	

2.27 NASA 533M Report

The NASA 533M icon provides the Monthly Contractor Financial Management Report, which is used in all levels of project management by NASA contractors and complies with NASA NHB 9501.2b requirements.

Conditioning Window

Access the NASA 533M Report Conditioning Window by selecting NASA 533M on the Reports tab.

Headers

You can enter Headers for this report (and the 533P and 533Q reports) by clicking the \square icon next to the Project drop-down list box.

- Enter the General Text fields.
- Select a period for the Detail Increments fields. Column A and B refer to the Estimate to Complete columns of the NASA 533M report.

The header information is used by the three 533 reports.

Data Selection Options

- You can limit the report to include only a specific WBS leg.
- Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month specified.

Data Formatting Options

 You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC 1
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

Adding Unfilled Order Numbers

To add unfilled order numbers to your report, first double-click in the gray Unfilled Order Numbers criteria box to display a check mark (see below).

Show Unfilled Orders (in thousands)

Once this check box is clicked, you can enter unfilled order numbers against each selected WBS leg, EOC, and Unit shown. If you change the WBS legs in the report, MPM only allows entry of unfilled order numbers of the WBS legs you have selected.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

	NATIONAL AERONAUT	ICS AND SPAC	E ADMINISTRAT	TION		FORM A	PPROVED	REPORT FOR P	ERIOD ENDING/	
						OM	IB NO.	NUMBER OF OF	PERATING DAYS	
	MONTHLY CONTRACTO	OR FINANCIAL	MANAGEMENT	REPORT		270	0-0003		25-JUN-06	[24]
TO:			FROM:						CONTRACT VAL	UE
								COST \$	0	FEE
	TYPE:			CONTRACT NO	AND LATEST /	AMENDMENTI	NO:	FUND LIMITATIO	DN: S	0
	SCOPE OF W	ORK:		AUTHORIZED C	ONTRACT REP	PRESENTATIV	DATE:		BILLING	
	Launch Vehick	e					01-AUG-06	AMTS BILLED \$0	TOTAL PAYMEN \$	TS RECD
	c	OST INCURRE	D/HOURS WOR	KED	EST COS	T/HOURS TO	COMPLETE	ESTIMAT	ED FINAL	
REPORTING	DURING	MONTH	CUM T	O DATE	DET	TAIL	BALANCE	COST/	HOURS	
CATEGORY	ACTUAL	PLANNED	ACTUAL	PLANNED	JUL	AUG	OF CONTRACT	CONTRACTOR ESTIMATE	CONTRACT VALUE	UNFILLED ORDERS
1.1	0	0	0	0	0	0	0	0	0	
Propulsion										
1.2 Stage 1	0	494	3,847	9,314	378	420	4,203	8,847	15,522	
1.3 Shroud (Pavload Eairing)	0	0	O	D	0	0	o	0	0	
1.4	0	0	o	o	0	0	o	0	o	
Guidance and Control	-	-	-		-	-	-		-	
1.0	0	0	0	0	0	0	0	0	0	
Integration, Assembly, Test & Checkout	0	0	510	2,146	0	0	0	510	2,148	
				_,			-		_,	

--19

mi m otandara reporto

		AL AERONAUT	ICS AND SPAC	CE ADMINISTRAT	TION REPORT		FORM A OM 270	PPROVED B NO. D-0003	REPORT FOR P NUMBER OF OF	ERIOD ENDING/ PERATING DAYS 25-JUN-06	[24]
TO:				EROM:							
10:				FROM:						CONTRACT VAL	UE
									COST		FEE
									s	0	
		TYPE:			CONTRACT NO	AND LATEST	AMENDMENT	NO:	FUND LIMITATIO	DN:	
										\$	0
		SCOPE OF W	ORK:		AUTHORIZED C	ONTRACT REP	PRESENTATIV	DATE:		BILLING	
		Launch Vehick	e					01-AUG-08	AMTS BILLED	TOTAL PAYMEN	ITS RECD
									\$0	5	0
		c	OST INCURRE	D/HOURS WOR	KED	EST COS	ST/HOURS TO	COMPLETE	ESTIMAT	ED FINAL	
REPORTING		DURING	MONTH	CUM T	O DATE	DET	TAIL	BALANCE	COST/	HOURS	
CATEGORY		ACTUAL		ACTUAL			AUG	OF	CONTRACTOR	CONTRACT	UNFILLE
M MATERIAL		AGTUAL	PLANNED	ACTUAL	PLANNED	JUL	AUG	CONTRACT	ESTIMATE	VALUE	ORDER:
	Dollars	. 0	0	476	1,998	0	0	0	476	1,998	
S SUBCONTRACTOR											
	Dollars	. 0	454	3,556	8,596	348	386	3,861	8,151	14,298	
OVERHEAD	Dellarr		20	226	087	20	22	242	724	1 272	
GENERAL AND ADMINISTRATIVE	Dollars		38	320	007	30		342	131	1,372	
	Dollars	. 0	107	788	1,947	82	91	930	1,891	3,321	
TOTAL COST											
	Dollars	. 0	601	5,145	13,407	460	511	5,132	11,248	20,989	
COST OF MONEY	Dollars	. 0	0	1	2	0	0	1	2	3	
TOTAL DOLLARS	Donard					Ŭ	Ū				
	Dollars	. 0	601	5,146	13,409	460	511	5,133	11,250	20,993	
FEE	Dallar		24	226	822	40	20	205	470	025	
TOTAL PRICE	Dollars		24	220	022	18	20	205	470	825	
	Dollars	. 0	625	5,372	14,031	478	531	5,339	11,720	21,918	

2.28 NASA 533P Report

The NASA 533P icon provides the Monthly Contractor Financial Performance Analysis Report, which is used in all levels of project management by NASA contractors and complies with NASA NHB 9501.2b requirements.

Conditioning Window

Access the NASA 533P Report Conditioning Window by selecting NASA 533P on the Reports tab.

Headers

You can enter Headers for this report (and the 533M and 533Q reports) by clicking the 📓 icon next to the Project drop-down list box.

- Enter the General Text fields.
- Select a period for the Detail Increments fields. Column A and B refer to the Estimate to Complete columns of the NASA 533M report.

The header information is used by the three 533 reports.

Data Selection Options

- You can limit the report to include only a specific WBS leg.
- Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month specified.

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC 1
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Adding Technical Percent Complete Data

To add Technical Percent Complete to your report, first doubleclick in the gray Technical %Complete criteria box to display a check mark (see below).

Show Technical % Complete 🛛 🖌 🖌

Once this check box is clicked, you can enter %Complete against each selected WBS leg, EOC, and Unit shown. If you change the WBS legs in the report, MPM only allows entry of %Complete of the WBS legs you have selected.

Chapter 2: Report Descriptions and Examples

NATIONAL AERONAUTIC	CS AND SPAC	E ADMINIST	RATION	SIS REPOR	т			FORM AF OME 2700	PROVED NO: -0003	REPORT NUMBER 0 23-	PERIOD ENDING FOPERATING D JAN-05 [19]	G/ DAYS
TO:			FROM:				•	1		CON	TRACT VALUE	
										COST \$0	FEE	\$0
	TYPE:		1		CONTRACT	NO AND L	TEST AMENI	DMENT NO:		FUND LIMITATION:	\$0	
	SCOPE OF SAMPLE SVII Space	WORK: System			AUTHORIZI	ED CONTRA	CT REPRESE	NTATIVE:	DATE: 01-MAY-07	AMTS BILLED	BILLING TOTAL P	MTS R
	CUMULA	ATIVE COST	S THROUGH	H CURRENT	PERIOD			TECHNI	CAL ASSESMEN	0 NT OF PROGRESS	0	
REPORTING CATEGORY	SCHED	PERF	ACTUAL COST/ HOURS	SCHED	COST	EST FINAL COST	SCHEDU 2006	2007		2008		TEC PEI
1.0 Launch Vehicle	4,421	3,812	4,314	-608	-502	9,447			<u>, 1 m 0 0 7</u>		<u>m 2 m 4 4</u>	
2.0 Space Vehicle	5,128	4,549	4,828 128	-580	-279	7,835						
5.0 Program Management & Systems Engineering	718	379	495 64	-338	-115	1,589						
6.0 Data	0	0	0	C	0	D						

2.29 NASA 533Q Report

The NASA 533Q icon provides the Quarterly Contractor Financial Management Report, which is used in all levels of project management by NASA contractors and complies with NASA NHB 9501.2b requirements.

Conditioning Window

Access the NASA 533Q Report Conditioning Window by selecting NASA 533Q on the Reports tab.

Headers

You can enter Headers for this report (and the 533P and 533M reports) by clicking the 📓 icon next to the Project drop-down list box.

- Enter the General Text fields.
- Select a period for the Detail Increments fields. Column A and B refer to the Estimate to Complete columns of the NASA 533M report.

The header information is used by the three 533 reports.

Data Selection Options

- You can limit the report to include only a specific WBS leg.
- Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month specified.

Data Formatting Options

 You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC 1
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]
- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

Adding Unfilled Order Numbers

To add unfilled order numbers to your report, first double-click in the gray Unfilled Order Numbers criteria box to display a check mark (see below).

Show Unfilled Orders (in thousands)

Once this check box is clicked, you can enter unfilled order numbers against each selected WBS leg, EOC, and Unit shown. If you change the WBS legs in the report, MPM only allows entry of unfilled order numbers of the WBS legs you have selected.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Chapter 2: Report Descriptions and Examples

NATIONAL	AERONAUTICS AND SPA	CE ADMI	NISTRATI	ON						FOR	M APPRO OMB NO:	VED	REF	PORT FOR	R QUARTE OF OPERA	ER BEGIN	IING/ YS
QUARTERLY C	ONTRACTOR FINANCIAL	MANAGE	EMENT RE	PORT							2700-0003	3		22-J/	AN-06	[64]	
ro:				FROM:										CON	TRACT V	ALUE	
													COST			FEE	
														\$0		s	\$0
	TYPE:						CONTRA	CT NO AN	ID LATES	T AMEND	MENT NO):	FUND LI	MITATION	:		
																\$0	
	SCOPE (OF WORK	:				AUTHOR	ZED CON	ITRACT R	EPRESEN	ITATIVE:	DATE:			BILLING		
	SVII Spa	ce System	I								0	1-MAY-07	AMTS	BILLED	TOTAL F	PAYMENT 0	IS RE
	COST I	NCUR/HR:	S WRKD			ES	T COST/H	OURS TO	COMPLE	TE					EST FINAI	L	
REPORTING	CUM		CUM												OST/HOU	RS	
CATEGORY	ACTUAL	RPT	EST									BAL	TOTAL			EST	1
	PRIOR	MONTH	то				MAY	AUG	NOV	FEB		OF	то	CNTRCT	CNTRCT	END	UN
	MONTH	EST	DATE	FEB	MAR	APR	JUL	OCT	JAN	SEP	2008	CNTRCT	COMPL	EST	VALUE	DATE	ORD
1.0	4,125	378	4,503	420	504	420	1,302	1,344	1,257	2,022	0	0	7,268	11,393	17,949	JUN-07	
Launch Vehicle																	
2.0	5,105	443	5,548	519	560	388	1,096	807	703	1,245	0	0	5,318	10,423	16,523	MAY-07	
Space Vehicle																	<u> </u>
3.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	MAY-07	
Ground Command, Control & Communications																	
4.0	471	80	551	84	103	83	277	274	272	446	0	0	1,540	2,011	3,175	JUN-07	
Program Management & Systems Engineering																	-
5.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	JUN-07	
Training		_		-		-	-				-	-	-	-	-		-
5.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	JUN-07	
Jata		0.04	40.000	4.000	4.407	0.01	0.075	0.405	0.000	0.740	-	-	11.107				-
IUTAL	9,702	901	10,602	1,023	1,167	891	2,675	2,425	2,232	3,713	0	0	14,125	23,827	37,647	JUN-07	1

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2.30 OBS Burden Template Report

The OBS Burden Template report provides a tabular report listing all burden templates which have been assigned at the department level. This report can be used for reference and verification of burden templates assigned to the OBS.

Conditioning Window

Access the OBS Burden Template Report Conditioning Window by selecting OBS Burden Template on the Reports tab.

Data Selection Options

You can limit the report to include only:

- OBS performing/responsible departments
- a specific OBS department

Report Source

This report uses the files *projectname*B.OBS and TEMPLATE.LIB.

MPLE ge 1 of 1		Total Electronics Corporation Sample Training Data OBS Burden Templates - Perform	ning		1/23/200 10:50 PM
SELECTIO	N CRITERIA:		All Data Included		
TEMPLATE	ID DESCRIPTION	DEPARTMENT	DESCRIPTION	MANAGER	
DPT	Admin. Dept. Burden	120	VP Administration	W. Brill	
OPT	Admin. Dept. Burden	121	Scheduling	B. Overton	
DPT	Admin. Dept. Burden	122	Cost Administration	D. Barney	
DPT	Admin. Dept. Burden	123	Program Management	K. Carter	
DPT	Admin. Dept. Burden	124	Technical Writing	E. Carranza	

2.31 OBS Indented Report

The OBS Indented report provides a tabular report listing all OBS departments in an indented format to depict OBS levels. This report can be used for reference and verification of OBS departments.

Conditioning Window

Access the OBS Indented Report Conditioning Window by selecting OBS Indented on the Reports tab.

Data Selection Options

You can limit the report to include only:

- OBS performing/responsible departments
- a specific OBS department

Report Source

This report uses the *projectname*B.OBS database.

VIIBL3 age 1 of 1		Total Electronic SVII Spac OBS Indented	es Corporation e System - Performing		1/23/20 10:52 F
SELECTION CRITERIA:			All Data I	nduded	
			BURDEN	I	
DEPARTMENT	DESCRIPTION	MANAGER	TEMPLA	TE DESCRIPTION	
110	VP Engineering	L Crawford			
110	VP Engineering	J. Crawford			
112	Electrical Engineer	E. Leven			
112	Systems Engineer	S. Gubin			
114	Software Engineer	B Luck			
115	Training	W Talbert			
116	Data	C Reynolds			
120	VP Administration	W Brill	DPT	Admin Dent Burden	
121	Scheduling	B Overton	DPT	Admin. Dept. Burden	
122	Cost Administration	D. Barney	DPT	Admin Dept Burden	
123	Program Management	K Carter	DPT	Admin, Dept, Burden	
124	Technical Writing	E Carranza	DPT	Admin Dept Burden	
130	VP Manufacturing	R Carson	511	Aurin, Dept. Burden	
131	Mfa Engineer	M. Bennett			
132	Shops	B. Holmes			
133	Assembly	C. Bright			
134	Integration	M Bovine			
135	Test	B. Christopher			
140	VP Quality Assurance	B. Pratt			
141	Quality	D. Bailey			
142	Quality Control	T. Vandenberg			
150	VP Finance	M. Belli			
151	Contract Admin.	C. Rvan			
152	Accounting	M. Walker			
	Material	L Boop			

2.32 Price/Usage Variance Analysis Report

The Price/Usage Variance Analysis icon provides a tabular report showing several analysis computations normally found in the performance measurement environment.

Computations Performed

The computations this report performs use the following formulas. All formulas used are also printed on the first page of the report.

- Budget variances by EOC are provided by comparing budget and actuals.
- Efficiency variances by EOC are provided by comparing BCWP and actuals.
- Labor price variances are displayed in the budget and efficiency variance columns.

Conditioning Window

Access the Price/Usage Variance Analysis Report Conditioning Window by selecting Price/Usage Variance Analysis on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Data Inclusion Options

You can choose to include only open WBS elements.

Data Usage Options

You must choose one of the following Cost Elements to use in the calculations for this report:

- Prime Dollars
- Total Burdened
- Total Cost
- Total Dollars

The cumulative values for labor categories as shown on this report include values for all EOCs defined as Labor EOCs; all other EOCs report prime dollars.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

age 1 of 1		Pi	SVII Space Syst rice/Usage Varianc Data as of: JUN	em e Report -06				
ELECTION CRITERIA:	WBS ID: 1	WBS Level: 2	1					
EGEND:		BCWS,BCWP,AC	WP VALUES ARE C	CUMULATIVE				
abor Price Variance = (BUDGET)	ACWP HRS BCWS\$ - BCWS HRS	ACWP\$ACWP HRS	Labor	Price Variance = (PEFORMANCE)	ACWP HRS	BCWP\$	ACWP\$	
Jsage Variance = (BUDGET)	(BCWS HRS - ACWP HRS)	BCWS\$BCWS HRS	(F	Jsage Variance = PERFORMANCE)	(BCWP HRS -)	ACWP HRS)	BCWP\$ BCWP HRS	
VBS ID/Description		Control Account (*)	CUM BCWS	CUM ACWP		CUM BCWP	CUM ACWP	EFFICIENCY
1		LABOR HRS	0	0	0	0	0	0
aunch Vehicle		LABOR \$	10,593,288	4,031,000	6,562,288	3,396,222	4,031,000	-634,778
			LABOR RATE \$/H	0.00 325 796	0.00 # 541 145	# #	# ## 325.796	.52 700
		TOTAL BURDEN \$	11.460.229	4.356.796	7.103.433	3.669.319	4.356,796	-687.478
		PRICE VARIANCE	:	.,,	0	-,,-	.,,	0
		USAGE VARIANCE			o			0

2.33 Project Comparison Reports

The Project Comparison icon provides four reports which compare two projects. You can compare Baseline, LRE, Timephased Baseline and Timephased LRE values.

In order to provide a meaningful comparison, both projects must have a similar WBS and EOC Table.

Conditioning Window

Access the Project Comparison Report Conditioning Window by selecting Project Comparison on the Reports tab.

Projects

You must select the Project and the Comparison Project to be compared against.

Report Types Available

- Baseline compares the two project's Baseline values.
- LRE compares the two project's LRE values.
- **Timephased Baseline** compares the two project's timephased Baseline values.
- **Timephased LRE** compares the two project's timephased LRE values.

2.33.1 Project Comparisons: Baseline and LRE Reports

The Baseline and LRE reports include a WBS summary, annual recap, and project summary for each project being compared. You can use these reports to compare in-house standard projects to a contractor's project proposal, or to compare project variances.

Data Selection Options

You can limit the report to include only:

- any WBS leg
- in the main report section, data starting in the Report Start month
- Number of Years to continue the report after the Report Start date
- in the Recap section, data starting in the Start Month

Data Inclusion Options

You can choose to include:

- Zero WBS elements (empty elements which have no estimates)
- a WBS Summary at the end of the report comparing WBS summary data
- an Annual Recap at the end of the report
- particular WBS legs in the indicated Reporting Levels

Data Calculation Options

- You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).
- You can set a Tolerance Percent and if desired show Out of Tolerance Items Only to trap the comparisons which are at least as different as the Tolerance Percent, if not more.

Data Usage Options

You must choose one of the following Cost Elements to use in the calculations for this report: Prime Dollars, Total Burdened, Total Cost, or Total Dollars.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

2.33.1a Project Comparison Baseline Report

SELECTION CRITERIA: All Data Induced WBS Summary: SAMPLE SVIIIS SUII Space System SVIIIS Space System PROJECT TOTALS Hours: 140,366.7 151,703.8 I2 1.0 Total Burdened: 37,647,351.46 30,242,651.72 I2 1.0 Launch Vehide Hours: 0.0 Not Found Total Burdened: 17,940,433.28 15,740.9 Not Found Space Vehicle Hours: 105,740.9 Not Found Total Burdened: 15,623,328.05 12 14 (2) 4.0 Total Burdened: 3,174,500.12 Not Found Program Management & Systems Engineering Hours: 40,025.7 Not Found Total Burdened: 3,174,500.12 Annual Recap by Total Burdened: 3,174,500.12 Annual Recap by Total Burdened: SVIII Space System SVIII Space System SVIII Space System	1/25/2(9:13 .
WBS Summary: SAMPLE SVIISpace System SVIISpace System PROJECT TOTALS Hours: 148,386.7 151,793.8 [2] 1.0 Total Burdened: 37,647,351.48 39,242,651.72 [2] 2.0 Hours: 0.0 Not Found [2] 2.0 Total Burdened: 17,940,433.28 Not Found [2] 2.0 Hours: 105,740.9 Not Found [2] 2.0 Total Burdened: 105,740.9 Not Found [2] 2.0 Hours: 105,740.9 Not Found [2] 2.0 Total Burdened: 105,740.9 Not Found [2] 2.0 Hours: 105,740.9 Not Found [2] 2.0 Total Burdened: 105,740.9 Not Found [2] 2.0 Total Burdened: 105,740.9 Not Found [2] 4.0 Total Burdened: 105,740.9 Not Found [2] 4.0 Total Burdened: 105,750.12 Not Found [3] 5.01 Space System SVIIBJace System SVIIBJace System SVIIBJace System [4] 4.0 JAN07-DEC07: 4,334.67.4 8,451.62.7	
SAMPLE SVII Baac PROJECT TOTALS Hours: 140,806.7 151,793.8 [2] 1.0 Total Burdened: 37,047,351.40 30,242,051.72 [2] 2.0 Total Burdened: 17,040,433.28 Not Found [2] 2.0 Total Burdened: 10,5740.0 Not Found [2] 4.0 Hours: 10,523,328.05 Not Found [2] 4.0 Hours: 10,523,328.05 Not Found [2] 4.0 Total Burdened: 3,174,501.2 Not Found [2] 4.0 Hours: 3,174,501.2 Not Found [2] 4.0 Hours: 3,174,501.2 Not Found [2] 4.0 Hours: 5,174,50,50 Not Found [2] 4.0 Hours: 3,174,501.2 Not Found [2] 4.0 Hours: 5,174,50,50 Not Found [2] 4.0 Hours: 5,174,50,50 Not Found [2] 4.0 Hours: 5,174,50,50 Not Found [2] 4.0 Hours: 5,174,50,50,70 Not Found [2] 4.0 Hours: 5,174,50,50,70 Not Found [2] 4.0 Hours: 10,525,50,70 SVII Space System [3] 4.0 Hours: 1,430,400,74 \$,430,400,74	
PROJECT TOTALS Hours: 140,306.7 151,793.8 Total Burdened: 37,647,351.40 30,242,051.72 [2] 1.0 Hours: 0.0 Not Found Total Burdened: 17,449,433.28 Not Found [2] 2.0 Fours: 105,740.0 Not Found [2] 4.0 Hours: 105,740.0 Not Found [2] 4.0 Hours: 10,523,328.05 Not Found [2] 4.0 Hours: 40,825.7 Not Found Total Burdened: 3,174,590.12 Not Found Annual Recap by Total Burdened: SVII Space System SVII Space System JAN07-DEC07: 4,383,460.74 8,415,152.97	Variance
Idal Burdence: 37,47,351.46 30,242,851.72 Izaunch Vehicle Hours: 0.0 Not Found Izaunch Vehicle Hours: 17,940,433.28 Not Found Izaunch Vehicle Hours: 105,740.9 Not Found Izaunch Vehicle Hours: 105,740.9 Not Found Izaunch Vehicle Hours: 105,523.328.05 Not Found Izaunch Vehicle Hours: 40,825.7 Not Found Izaunch Vehicle Hours: 3,174,590.12 Not Found Izaunch Vehicle Hours: 3,174,590.12 Not Found Izaunch Vehicle SVII Burdened: 3,174,590.12 Not Found Izaunch Vehicle SVII Space System SVII Space System SVII Space System	-5,427.1
[2] 1.0 Hours: 0.0 Not Found Iaunch Vehicle Hours: 17.949,433.28 Not Found [2] 2.0 Hours: 105.740.9 Not Found [2] 4.0 Hours: 18.523,328.05 Not Found [2] 4.0 Hours: 40.825.7 Not Found Program Management & Systems Engineering Hours: 3,174,590.12 Not Found Annual Recap by Total Burdened: SVIII Space System SVIII Space System SVIII Space System JAN07-DEC07: 4,383,480.74 8,415,152.97 1000000000000000000000000000000000000	-1,595,300.26
Laundh Vehicle Hours: 0.0 Not Found Total Burdened: 17,949,433.28 [2] 2.0 Space Vehicle Hours: 105,740.9 Not Found Total Burdened: 16,523,328.05 [2] 4.0 Program Management & Systems Engineering Hours: 40,625.7 Not Found Total Burdened: 3,174,590.12 Annual Recap by Total Burdened: SAMPLE SVII BJace System SVII Space System SVII Space System SVII Space System	
Total Burdened: 17,949,433.28 [2] 2.0 Hours: 105,740.9 Not Found Total Burdened: 16,523,328.05 105,740.9 Not Found [2] 4.0 Program Management & Systems Engineering Hours: 40,625.7 Not Found Program Management & Systems Engineering Hours: 3,174,590.12 Not Found Annual Recap by Total Burdened: SAMPLE SVIIBL3 SVII Space System SVII Space System SVII Space System JAN07-DEC07: 4,393,469.74 8,415,152.97	0.0
Image: column bit	17,949,433.28
Space Vende Hours: 100,740,8 Hours: Total Burdened: 18,523,328.05 Program Management & Systems Engineering Hours: 40,625.7 Total Burdened: 3,174,590.12 Annual Recap by Total Burdened: SAMPLE SVIIBL3 SVII Space System SVII Space System	105 740 0
[2] 4.0 Program Management & Systems Engineering Hours: 40,625.7 Not Found Total Burdened: 3,174,590.12 Annual Recap by Total Burdened: SAMPLE SVIIBL3 SVII Space System SVII Space System JAN07-DEC07: 4,393,469.74 8,415,152.97	16 523 328 05
Program Management & Systems Engineering Hours: 40,625.7 Not Found Total Burdened: 3,174,590.12 Annual Recap by Total Burdened: SAMPLE SVIIBL3 SVII Space System SVII Space System JAN07-DEC07: 4,393,469.74 8,415,152.97	10,020,020.00
Total Burdened: 3,174,590.12 Annual Recap by Total Burdened: SAMPLE SVIIBL3 SVII Space System SVII Space System JAN07-DEC07: 4,393,469.74 8,415,152.67	40,625.7
Annual Recap by Total Burdened: SAMPLE SVII Space System SVII Space System JAN07-DEC07: 4,393,469.74 8,415,152.97	3,174,590.12
SAMPLE SVIIBL3 SVII Space System SVII Space System JAN07-DEC07: 4,393,469.74 8,415,152.97	
SVII Space System SVII Space System JAN07-DEC07: 4,393,489.74 8,415,152.97	Variance
JAN07-DEC07: 4.393,489.74 8,415,152.97	
	-4,021,683.23
At Complete: 37,647,351.46 39,242,651.72	-1,595,300.26
Project Summary:	
SAMPLE SVIIBL3	Variance

SAMPLE Page 2 of 2		Total Electronics Corporation Sample Training Data Project Comparison			1/25/2008 9:13 AM
	WBS Start:	10-Jun-D4	10-Sep-04		
	WBS Compl.	07-30H-07	24-3EP-07		
	Labor Hours:	146,366.70	151,793.80	-5,427.10	
	Labor Prime:	5,696,688.02	6,030,000.00	-333,311.98	
	MATERIAL Prime:	7,117,664.67	7,328,337.95	-210,673.28	
	OTHER DIRECT COSTS Prime:	33,269.16	33,911.81	-642.65	
	SUBCONTRACTOR Prime:	14,627,107.54	15,032,872.35	-405,764.81	
	—				
	Total Prime:	27,474,729.39	28,425,122.11	-950,392.72	
	Overhead:	10,172,622.07	10,817,529.61	-644,907.54	
	Total Burdened:	37,647,351.46	39,242,651.72	-1,595,300.26	
	General and Administrative:	6,160,986.66	6,480,236.04	-319,249.38	
	Total Cost:	43,808,338.12	45,722,887.76	-1,914,549.64	
	Cost of Money:	7,059.29	7,461.56	-402.27	
	Total Dollars:	43.815,397.41	45,730,349.32	-1,914,951.91	
	Fee:	2,279,486.54	2,399,965.25	-120,478.71	
	Total Price:	46,094,883.95	48,130,314.57	-2,035,430.62	

2.33.1b Project Comparison LRE Report

SAMPLE Page 1 of 2		Total Electronics Corporation Sample Training Data Project Comparison - LRE Actuals through JAN-06		1/25/2008 9:14 AM	
SELECTION CRITERIA: All Data Included	I				
WB\$ Summary:					
		SAMPLE SVII Space System	SVIIBL3 SVII Space System	Variance	
PROJECT TOTALS	Hours:	87,473.3	113,616.2	-26,142.9	
[7] 1.0	Total Burdened:	23,827,090.37	27,425,209.77	-3,598,119.40	
[2] 1.0 Launch Vehicle	Hours:	0.0	Not Found	0.0	
	Total Burdened:	11.392.787.39	iter build	11.392.787.39	
[2] 2.0					
Space Vehicle	Hours:	61,474.2	Not Found	61,474.2	
	Total Burdened:	10,423,357.67		10,423,357.67	
[2] 4.0					
Program Management & Systems Engineering	Hours:	25,999.1	Not Found	25,999.1	
	Total Burdened:	2,010,945.31		2,010,945.31	
Annual Danage by Tatal Durday adv					
Annual Recap by Total Burdened.		SAMPLE	SVIIBL 3	Variance	
		SVII Space System	SVII Space System		
	JAN07-DEC07:	4,393,469.74	6,037,097.84	-1,643,628.10	
	At Complete:	23,827,090.37	27,425,209.77	-3,598,119.40	
Project Summary:					
		SAMPLE	SVIIBL3	Variance	
		SVII Space System	SVII Space System		

SAMPLE Page 2 of 2		Total Electronics Corporation Sample Training Data Project Comparison - LRE Actuals through JAN-06	n		1/25/2008 9:14 AM
	WBS Start:	10-Jun-04	10-Sep-04		
	WBS Compl:	07-Jun-07	24-Sep-07		
	Labor Hours:	87,473.30	113,616.20	-26,142.90	
	Labor Prime:	3,485,770.97	4,523,766.52	-1,037,995.55	
	MATERIAL Prime:	3,900,500.00	3,900,500.00	0.00	
OTHER	DIRECT COSTS Prime:	19,590.00	19,590.00	0.00	
SUE	SCONTRACTOR Prime:	10,022,014.14	10,989,842.19	-967,628.05	
	Total Prime:	17,427,875.11	19,433,498.71	-2,005,623.60	
	Overhead:	6,399,215.26	7,991,711.06	-1,592,495.80	
	Total Burdened:	23,827,090.37	27,425,209.77	-3,598,119.40	
Gen	eral and Administrative:	4,122,626.89	4,831,249.11	-708,622.22	
	Total Cost:	27,949,717.26	32,256,458.88	-4,306,741.62	
	Cost of Money:	4,530.94	5,267.48	-736.54	
	Total Dollars:	27,954,248.20	32,261,726.36	-4,307,478.16	
	Fee:	1,416,073.82	1,636,546.46	-220,472.64	
	Total Price:	29,370,322.02	33,898,272.82	-4,527,950.80	

2.33.2 Project Comparison: Timephased Baseline & LRE Reports

The Timephased Baseline and Timephased LRE values reports provide a comparison of the timephased data at any level of the WBS, and subtotals for each EOC.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Conditioning Options

You can also choose to include:

- Incremental, cumulative, and/or at-complete values
- Grand totals only
- Cost Elements:
- Standard Hours
- Hours
- Prime
- Overhead
- Total Burdened
- G&A
- Total Cost
- Cost of Money
- Total Dollars
- Fee

- Total Price
- Grand Totals, in either the EOC subtotals, and/or the grand totals section of the report

These options are displayed as check boxes for each individual combination, for example Overhead (EOC Section) prompts if you want to add a subtotal for Overhead to the EOC section of the report. Place check marks next to all totals and subtotals you want to include.

In Addition, there are three additional conditioning options available for the Timephased LRE report:

- LRE Option: LRE can be calculated as:
 - cumACWP + ETC, or
 - cumACWP through GATE Month + ETC
- Gate Month
- Comparison Project Gate Month

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe). Calculation of cumulative values to be included in the report is based on the report timeframe you choose.

If you want to include total cumulative data for actuals, you must include the entire project timeframe.

Data Formatting Options

- You can choose to report detail or summary values under Data Type.
- You can add Page Breaks between WBS Elements if desired.

2.33.2a Project Comparison Timephased Baseline Report

.3 LE I of 153				Tota Project Co	I Electronics Co SVII Space Sys mparison - Timer	rporation tem bhased Baseline						2/ 12
BELECTION CRITERIA:	All Data Included											
ROJECT TOTALS ROJECT: SVIIBL3												
	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun (
	2 887 3	4 451 4	5 921 2	4 272 9	4 059 2	4 047 2	4 691 1	5 271 4	8 050 0	6 175 0	8 271 2	6.03
um Hours:	2,007.5	31,652.0	37.483.3	41.857.0	46.815.3	51.762.6	56,443.7	61,715.1	68,675.0	74.850.0	81.121.2	88.052
Ion Prime:	98,547	176,556	226,960	168,829	186,538	180,482	180,431	204,273	271,566	241,999	246,148	274,9
um Prime:	1,013,189	1,189,745	1,416,705	1,585,534	1,772,072	1,952,554	2,132,985	2,337,259	2,608,824	2,850,823	3,096,972	3,371,8
MATERIAL												
Ion Prime:	0	843,324	44,377	1,330,943	0	609,731	55,420	0	402,865	40,275	0	
um Prime:	4,001,403	4,844,726	4,889,103	6,220,046	6,220,046	6,829,778	6,885,197	6,885,197	7,288,063	7,328,338	7,328,338	7,328,3
SUBCONTRACTOR												
Ion Prime:	363,362	382,486	458,983	382,486	382,485	420,734	340,849	378,721	454,465	378,721	378,720	454,4
um Prime:	4,182,396	4,564,882	5,023,865	5,406,350	5,788,836	6,209,569	6,550,418	6,929,139	7,383,604	7,762,325	8,141,045	8,595,5
Total Hours												
Ion Hours:	2,667.3	4,451.4	5,831.3	4,373.8	4,958.3	4,947.3	4,681.1	5,271.4	6,959.9	6,175.0	6,271.3	6,931
um Hours:	28,300.6	32,752.0	38,583.3	42,957.0	47,915.3	52,862.6	57,543.7	62,815.1	69,775.0	75,950.0	82,221.2	89,152
Total Prime												
Ion Dollars:	461,909	1,402,365	730,320	1,882,257	569,024	1,210,947	576,700	582,994	1,128,896	660,995	624,869	729,3
um Dollars:	9,230,899	10,633,265	11,363,585	13,245,842	13,814,866	15,025,813	15,602,513	16,185,507	17,314,403	17,975,398	18,600,267	19,329,6
VIIBL3- At Complete:			HOURS	PRIME	OVERHEAD	G & A	COM	FEE				
	LABOR		151,794	6,030,000	8,985,475	2,979,515	2,965	977,507				
	MATERIAL		0	7,328,338	540,880	0	1,244	629,537				
	OTHER DIRECT COSTS		1,100	33,912	1,743	0	6	0				
	SUBCONTRACTOR		0	15,032,872	1,289,432	3,500,721	3,247	792,921				
	Subtotals	_	152,894	28,425,122	10,817,530	6,480,236	7,462	2,399,965				
	Total Burdened/Co:	st/Dollars/Price			39,242,652	45,722,888	45,730,349	48,130,315				

	SVIIBL3 SAMPLE Page 2 of 153					Tota Project Co	I Electronics Cor SVII Space Syst mparison - Timep	rporation tem vhased Baseline						2/1/2008 12:50 PM
LAG Augo Sep 6 Col 5 Nov 6 De 6 Jun 8 Feb 8 Mor 00 Apr 00 May 00 Jun 8 LAPI Mar Neme: 44833 52044 52845 52835	PROJECT TOTALS PROJECT: SAMPL	E												
LAGR Man Hones: 4,244,0 5,201,6 5,008,8 5,068,8 5,059,8 5,073,4 5,400,1 6,223,1 6,743,4 5,400,1 6,223,1 5,453,9 5,856,8 6,56,9 103,963,3 103,206 Man Finne: 1,757,869 1,942,74 2,058,8 2,024,7 2,056,8 2,024,1 2,003,127 2,273,70 2,058,9 2,046,1 2,020,1 2,00 Mar Finne: 1,757,869 1,942,74 2,155,86 2,281,94 2,285,55 2,251,94 3,031,27 2,273,70 2,558,0 3,372,56 3,391,26 4,122,00 Mar Finne: 1,757,869 1,942,74 2,155,86 2,041,187 6,087,226 6,087,226 7,117,65 7,117,			Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun D6
Mon Houn: 4,244.0 5,2014.0 5,002.8 5,083.0 6,773.3 8,017.1 6,223.1 6,746.3 4,467.1 5,108.3 Cum Houn: 143,169 144,72.2 202,588 206,589 252,149 206,588 226,149 206,588 242,478 206,588 3,125.8 3,1126 3,1126 3,1126 3,1126 3,1126 3,1126 3,1126	LABOR													
Construction 48,88.3 57,04.7 63,276.9 68,84.8 75,017.4 87,246.5 60,86.9 68,84.8 66,874.7 Mon Prime: 1,377.86 1,82.74 2,256.5 2,268.5 2,268.5 2,267.3 3,258.58 3,258.58 3,258.58 3,258.58 3,273.76 3,288.58 3,273.76 3,288.58 3,273.76 3,288.58 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 3,273.76 4,122.003 Mon Prime: 1,327.79 0,041.167 0,041.167 0,047.76 0 <	Mon Hours:		4,244.0	5,201.6	5,609.8	5,585.2	5,563.9	6,773.4	5,400.1	6,223.1	6,745.3	4,562.3	4,547.1	5,168.3
Man Prime: 11,37,69 11,67,72 202,586 206,587 206,580 224,781 206,580 224,781 206,580 23,72,705 3,396,580 3,72,586 3,510.6 210,777 Cum Prime: 1,377,690 1,682,771 2,165,980 2,881,580 2,811,381 3,031,227 3,273,706 3,396,860 3,725,868 3,811,260 4,20,030 MATERIAL Mon Prime: 1,322,701 0 0.464,076 0	Cum Hours:		46,883.3	52,084.9	57,694.7	63,279.9	68,843.8	75,617.3	81,017.4	87,240.5	93,985.9	98,548.2	103,095.3	108,263.6
Own Prime 1,757,89 1,852,741 2,125,898 2,281,391 3,031,227 2,273,76 3,598,598 3,273,288 3,011,227 3,273,775 3,598,598 3,571,298 3,591,227 3,598,598 3,571,298 3,591,297 3,598,598 3,571,298 3,591,297 3,598,598 3,571,298 3,591,297 3,598,598 3,571,298 3,591,297 3,598,598 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 3,571,298 7,117,685 3,86,449 453,739 453,739 453,739 453,739 453,739 453,739 453,739 453,739 453,739 453,739 453,739	Mon Prime:		163,169	194,782	202,858	206,347	206,589	252,856	209,836	242,478	265,831	186,330	185,390	210,747
MATERIAL Mem Prime: 1,222,761 0 64,079 0 62,072,08 7,117,665 10,614,133 10,614,133 10,614,133 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 10,614,135 1	Cum Prime:		1,757,959	1,952,741	2,155,599	2,361,946	2,568,535	2,821,391	3,031,227	3,273,705	3,539,536	3,725,866	3,911,256	4,122,003
Mon Prime: 1.322.761 0 0.440.97 0 0 430.98 0 <	MATERIAL													
Cum Prime: 0.041.187 0.041.187 0.041.187 0.047.200 0.087.200 7.117.065 <	Mon Prime:		1,292,761	0	646,079	0	0	430,399	0	0	0	0	0	0
SUBCION TRACTOR Mon. Prime: 570.777 580.202 688.203 690.201 590.201 690.2	Cum Prime:		6,041,187	6,041,187	6,687,266	6,687,266	6,687,266	7,117,665	7,117,665	7,117,665	7,117,665	7,117,665	7,117,665	7,117,665
More Prime: 370,777 300,202 468,350 300,201 300,201 420,320 347,805 388,490 450,740 388,440 450,730 Cum Prime: 5,528,744 5,910,536 6,387,385 6,777,777 7,197,087 7,197,288 7,597,288 7,545,003 8,331,64 8,0420 386,440 450,730 Mon Prime: 4,244,0 5,201,6 5,500,8 5,585,2 5,585,2 5,563,8 0,773,7 8,240,1 6,223,1 6,745,3 4,547,1 5,168,3 Cum Hours: 4,244,0 5,114,9 5,170,77 6,714,1 5,100,15 6,048,8 70,777,7 8,241,1 8,340,5 6,045,8 4,44,1 5,168,3 Cum Hours: 4,262,3 5,014,4 1,317,288 566,038 569,880 1,112,575 657,641 626,028 729,571 571,840 674,486 Cum Dalam: 1,320,756 566,088 541,532 2,796,613 129,274 18,750,103 2,065,73 20,058,532 20,058,532 20,058,532 20,058,5	SUBCONTRACTOR													
Mont Hume. 310,171 340,242 446,240 347,600 350,440 360,460 360,460 360,460 360,460 360,460 360,460 360,460 360,460	SUBCONTRACTOR Man Driver		270 777	200 202	480.050	200.201	200.201	420.220	247.005	208 450	482 740	208 450	208 440	480 700
Control Matrix Control	Cum Prime:		5 528 744	5 010 036	408,350	8 777 877	7 167 069	7 507 288	7 045 003	8 331 543	8 705 283	0 181 733	0 568 182	403,739
Total Hours Min Hours: 4.244.0 5.201.8 5.602.8 5.665.2 5.603.9 6.773.4 5.400.1 6.223.1 6.745.3 4.662.3 4.647.1 5.166.3 Cum Hours: 47.693.3 63.14.9 58.74.7 64.379.9 60.43.8 76.717.3 62.211.7 88.340.5 65.659.9 60.45.2 10.416.3 100.363.6 Min Hours: 1.820.706 596.074 1.317.288 596.638 596.880 1.112.575 557.641 62.826 728.571 572.779 571,640 674.486 Cum Dollars: 1.3.361.158 13.361.22 15.280.020 15.800.168 10.457.038 17.560.613 18.127.254 18.760.12 20.68.52 20.630.372 21.304.856 SAMPLE - AL Complete: HOURS PRIME OVERHEAD 6 8.A COM FEE 10.465.75 20.01.78 20.088.52 20.630.372 21.304.856 SAMPLE - AL Complete: HOURS 14.62.71.08 1.228.202 3.261.374 3.111 700.111 30.013.22 27.94.67 3.111 <t< td=""><td>oun rine.</td><td></td><td>0,020,744</td><td>5,616,550</td><td>0,007,000</td><td>0,111,011</td><td>7,107,000</td><td>1,001,200</td><td>1,010,000</td><td>0,001,010</td><td>0,780,200</td><td>6,101,700</td><td>6,000,102</td><td>10,001,021</td></t<>	oun rine.		0,020,744	5,616,550	0,007,000	0,111,011	7,107,000	1,001,200	1,010,000	0,001,010	0,780,200	6,101,700	6,000,102	10,001,021
Mon Hours: 4.244.0 5.000.8 5.000.8 5.000.8 5.000.8 5.000.8 7.73.4 5.400.1 6.222.1 6.745.3 4.92.3 4.547.1 5.180.3 Cum Hours: 47,083.3 53,184.9 58,764.7 64,378.9 60,443.8 70,171.3 82,117.4 88,340.5 95,085.9 90,445.2 104,163.3 109,383.6 Total Prime Mon Dolars: 1.820,708 586,074 1.317,288 596,083 11,112,575 567,641 628,283 729,671 572,779 571,840 674,486 Cum Dolars: 1.33.04,158 13,040.23 15,283,620 15,880,168 10,457,033 18,172,524 18,769,162 1648,753 20,058,53 20,683,32 20,683,32 21,04,859 -sAMPLE - At Complete: HOURS PRIME OVERHEAD G & A COM FEE LABOR MATERIAL 0 7,117,68 520,117 0 1,196 611,023 SUBCONTRACT Subtotals 147,467 27,47,729 10,172,022 0,100,837	Total Hours													
Cum Hours: 47,083.3 53,184.9 58,794.7 64,379.9 60,938.8 70,717.3 82,117.4 88,340.5 95,085.9 90,482.2 104,186.3 100,303.0 Total Prime Min Dollars: 1,320,708 585,074 1,317,288 596,638 596,830 1,112,575 557,641 628,928 729,571 572,779 571,840 674,486 Cum Dollars: 13,361,158 13,040,232 15,283,520 15,860,158 10,457,033 117,2575 557,641 628,928 729,571 572,779 571,840 674,486 -SAMPLE - At Complete: HOURS PRIME OVERHEAD 6.8.4 COM FEE 10,485,753 20,058,52 20,080,372 21,304,858 -SAMPLE - At Complete: HOURS PRIME OVERHEAD 6.8.4 COM FEE 10,482,753 20,058,932 20,080,372 21,304,858 -SAMPLE - At Complete: LABOR HOURS PRIME 0.0 7,117,065 50,017 0 1,500,17 7,061,112,33 3111 760,111,3 -Subcontals 11,000 33,249 1,01,72,622 0,160,687	Mon Hours:		4,244.0	5,201.6	5,609.8	5,585.2	5,563.9	6,773.4	5,400.1	6,223.1	6,745.3	4,562.3	4,547.1	5,168.3
Total Prime Mon Dollars: 1.826,708 566,074 1.317,288 566,038 516,800 1.112,575 557,641 628,028 729,671 572,779 571,840 674,486 Cum Dollars: 13.361,158 13.404,0232 15.203,020 15.800,168 10.457,038 17,560,613 19,127,224 18,760,162 19,485,763 20,686,332 20,680,372 21,304,858 -SAMPLE - At Complete: LABOR HOURS PRIME OVERHEAD G & A COM FEE LABOR 140,367 5,606,688 8,411,532 2,760,613 2,746 560,333 2,746 560,333 OTHER DIRECT COSTS 1,100 7,17,665 520,117 0 1,196 611,023 5 5 5 7 43,805,338 43,815,397 46,094,864 Variance - PROJECT TOTALS Subtotals 147,477 27,474,720 10,172,662 6,160,067 7,059 2,270,487 43,815,397 46,094,864 Variance - PROJECT TOTALS Subtotals 147,477 27,474,720 10,172,6	Cum Hours:		47,983.3	53,184.9	58,794.7	64,379.9	69,943.8	76,717.3	82,117.4	88,340.5	95,085.9	99,648.2	104,195.3	109,363.6
Mon Dollars: 1,820,708 560,074 1,317,288 560,838 560,880 1,112,575 557,641 628,028 729,571 572,770 571,840 674,486 Cum Dollars: 13,361,158 13,964,232 15,263,620 15,860,158 164,57,038 177,560,613 18,127,254 18,765,182 19,485,763 20,058,532 20,630,372 21,304,856 -SAMPLE - At Complete: HOURS PRIME OVERHEAD G & A COM FEE LABOR 146,307 5,666,488 8,411,532 2,706,613 2,746 580,353 20,058,532 20,030,372 21,304,856 Mon Hours: LABOR 146,307 5,666,488 8,411,532 2,706,613 2,746 580,353 20,058,532 20,630,372 21,304,856 Mon Hours: 0 7,17,065 520,117 0 1,116 31,311 760,111 700,111 700,111 700,111 700,111 700,111 700,111 700,111 700,111 700,111 700,111 700,111 700,111 700,111 </td <td>Total Prime</td> <td></td>	Total Prime													
Cum Dollars: 13,361,158 13,946,232 15,283,520 15,800,158 16,457,038 17,560,013 18,127,244 18,760,182 19,488,753 20,088,032 20,830,372 21,304,855 -SAMPLE - At Complete: LABOR 146,367 5,696,888 6,411,532 2,769,613 2,746 590,353 20,680,372 21,304,855 MATERIAL 0 7,117,665 520,117 0 1,196 611,023 0 0 14,827,108 1,239,296 3,361,374 3,111 760,111 0 0 14,927,108 1,239,296 3,361,374 3,111 760,111 0 0 14,927,108 1,239,296 3,361,374 3,111 760,111 0 0 14,927,108 1,239,296 3,361,374 43,815,397 40,048,884 0 0 14,927,108 1,239,296 3,361,374 43,815,397 40,048,884 0 0 0 0 16,427,135 1,439,493,338 43,815,397 40,048,894 0 0 0 0 0 0 0 0<	Mon Dollars:		1.826.708	585.074	1.317.288	596.638	596,880	1.112.575	557.641	628,928	729.571	572,779	571.840	674.486
-SAMPLE - At Complete: LABOR LABOR MATERIAL 0 7,117,685 0 7,17,685 0 7,172,622 0,180,987 7,059 2,279,487 0,111 769,11 769,11	Cum Dollars:	1	3,361,158	13,946,232	15,263,520	15,860,158	16,457,038	17,569,613	18,127,254	18,756,182	19,485,753	20,058,532	20,630,372	21,304,858
-SAMPLE - At Complete: HOURS PRIME OVERHEAD 6 8 & COM FEE LADR 140,807 5,606,088 8,411,532 2,709,613 2,748 809,353 MATERIAL 0 7,117,065 520,117 0 1,198 611,023 OTHER DIRECT COSTS 1,100 33,269 1,677 0 5 0 SUBCONTRACTOR 0 14,627,108 1,239,208 3,381,374 3,111 769,111 Subtotals 147,407 27,474,729 10,172,622 0,160,997 7,059 2,279,487 Total Burdened/Cost/Dollars/Price 7,7,059 2,279,487 Total Burdened/Cost/Dollars/Price 37,247,351 43,808,338 43,815,397 46,094,894 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 08 Feb 08 Mar 08 Apr 08 May 08 Jun 08 LABOR Mon Hours: -1,576,7 -760,2 221,5 -1,211,5 -805,7 -1,820,1 -719,1 -961,7 214,6 1,612,7 1,724,1 1,762,9 Cum Hours: -19,682,7 -20,432,9 -20,211,4 -21,422,9 -22,025,5 -23,854,7 -24,673,7 -25,525,4 -25,310,8 -23,088,2 -21,107,1 -20,211,2														
LABOR 146.367 5.096.688 8.411.532 2.796.613 2.746 899.353 MATERIAL 0 7.117.665 520.117 0 1.196 611.023 OTHER DIRECT COSTS 1.100 33.269 1.677 0 5 0 SUBCONTRACTOR 0 14.627.108 1.236.296 3.361.374 3.111 760.111 Subtotals 147.467 27.47.729 10.172.622 6.160.987 7.059 2.279.487 Total Burdened/Cost/Dollars/Price 37.647.351 43.805.338 43.815.397 46.094.884 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 06 Feb 06 Mar 08 Apr 08 May 08 Jun 08 LABOR Mon Hours: -1.576.7 -760.2 221.5 -1.211.5 -605.7 -1.826.1 -710.1 -961.7 214.6 1.612.7 1.724.1 1.762.9 Cum Hours: -19.662.7 -20.432.9 -20.211.4 -21.422.9 -22.025.5 -23.854.7 -24.573.7 -25.525.4 -25.310.8 -23.906.2 -21.974.1 -20.211.2	-SAMPLE - At Complete:				HOURS	PRIME	OVERHEAD	G & A	COM	FEE				
MATERIAL 0 7,117,665 520,117 0 1,196 611,023 OTHER DIRECT COSTS 1,100 33,269 1,677 0 5 0 SUBCONTRACTOR 0 14,627,108 1,239,296 3,361,374 3,111 769,111 Subtotals 147,467 27,474,729 10,172,622 6,160,967 7,059 2,279,487 Total Burdened/Cost/Dollars/Price 37,647,351 43,808,338 43,815,397 46,094,894 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 06 Feb 06 Mar 06 Apr 06 May 06 Jun 06 LABOR Mon Hours: -1,576.7 -750.2 221.5 -1,211.5 -005.7 -1,820.1 -710.1 -961.7 214.6 1,612.7 1,724.1 1,762.9 Cum Hours: -19,682.7 -20,432.9 -20,211.4 -21,422.9 -22,025.5 -23,854.7 -24,573.7 -25,525.4 -25,310.8 -23,696.2 -21,974.1 -20,211.2		LABOR			146,367	5,696,688	8,411,532	2,799,613	2,746	899,353				
OTHER DIRECT COSTS 1,100 33,269 1,677 0 5 0 SUBCONTRACTOR 0 14,627,108 1,239,296 3,361,374 3,111 769,111 Subtotals 147,467 27,474,729 10,172,622 6,160,987 7,059 2,279,487 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE 147,467 27,474,729 10,172,622 6,160,987 43,808,338 43,815,397 46,094,884 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 06 Feb 06 Mar 06 Apr 06 May 08 Jun 06 LABOR Mon Hours: -1,576.7 -760.2 221.5 -1,211.5 -605.7 -1,826.1 -719.1 -961.7 214.6 1,612.7 1,724.1 1,762.9 Cum Hours: -1,676.7 -20,432.9 -20,211.4 -21,422.9 -22,028.5 -23,854.7 -24,573.7 -25,525.4 -25,310.8 -23,098.2 -21,974.1 -20,211.2		MATERIAL			0	7,117,665	520,117	0	1,196	611,023				
SUBCONTRACTOR 0 14,627,108 1,239,246 3,361,374 3,111 769,111 Subtotals 147,467 27,474,729 10,172,622 6,160,987 7,059 2,279,487 Subtotals Total Burdened/Cost/Dollars/Price 147,467 27,474,729 10,172,622 6,160,987 7,059 2,279,487 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 06 Feb 06 Mar 08 Apr 08 May 08 Jun 06 LABOR Mon Hours: -1,576.7 -760.2 221.5 -1,211.5 -605.7 -1,826.1 -719.1 -961.7 214.8 1,812.7 1,724.1 1,762.9 Cum Hours: -19,682.7 -20,432.9 -20,211.4 -21,422.9 -22,028.5 -23,854.7 -24,573.7 -25,525.4 -25,310.8 -23,096.2 -21,974.1 -20,211.2		OTHER DIRECT C	COSTS		1,100	33,269	1,677	0	5	0				
Subtotals 147,467 27,474,729 10,172,622 6,160,087 7,059 2,279,487 Total Burdened/Cost/Dollars/Price 37,647,351 43,808,338 43,815,397 46,094,884 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 08 Feb 08 Mar 08 Apr 08 Jun 08 LABOR Mon Hours: -1,576.7 -760.2 221.5 -1,211.5 -605.7 -1,826.1 -719.1 -961.7 214.6 1,612.7 1,724.1 1,762.9 Cum Hours: -19,682.7 -20,432.9 -20,211.4 -21,422.9 -22,028.5 -23,854.7 -24,573.7 -25,525.4 -25,310.8 -23,086.2 -21,074.1 -20,211.2		SUBCONTRACTO	ж		0	14,627,108	1,239,296	3,361,374	3,111	/69,111				
Total Burdened/Cost/Dollars/Price 37,647,351 43,808,338 43,816,397 46,094,884 VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE		Subto	tals		147,467	27,474,729	10,172,622	6,160,987	7,059	2,279,487				
VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 08 Feb 08 Mar 08 Apr 08 May 08 Jun 08 LABOR Mon Hours: -1.576.7 -760.2 221.5 -1.211.5 -605.7 -1.826.1 -719.1 -961.7 214.8 1.612.7 1.724.1 1.762.9 Cum Hours: -19.682.7 -20.432.9 -20.211.4 -21.422.9 -22.028.5 -23.854.7 -24.573.7 -25.525.4 -25.310.8 -23.898.2 -21.974.1 -20.211.2		Total 8	Burdened/Co	st/Dollars/Price		_	37,647,351	43,808,338	43,815,397	46,094,884				
VARIANCE - PROJECT TOTALS SVIIBL3 - SAMPLE Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 06 Feb 06 Mar 06 Apr 06 May 06 Jun 06 LABOR Mon Hours: -1.576.7 -760.2 221.5 -1.211.5 -805.7 -1.826.1 -719.1 -961.7 214.6 1.612.7 1.724.1 1.762.9 Cum Hours: -19.682.7 -20.432.9 -20.211.4 -21.422.9 -22.028.5 -23.854.7 -24.573.7 -25.525.4 -25.310.8 -23.098.2 -21.974.1 -20.211.2														
Jul 05 Aug 05 Sep 05 Oct 05 Nov 05 Dec 05 Jan 06 Feb 06 Mar 06 Apr 06 May 06 Jun 06 LABOR Mon Hours: -1.576.7 -750.2 221.5 -1.211.5 -605.7 -1.826.1 -719.1 -951.7 214.6 1.612.7 1.724.1 1.762.9 Cum Hours: -19.682.7 -20.432.9 -20.211.4 -21.422.9 -22.028.5 -23.854.7 -24.573.7 -25.525.4 -25.310.8 -23.698.2 -21.974.1 -20.211.2	VARIANCE - PROJECT TO SVIIBL3 - SAMPLE	DTALS												
LABOR Mon Hours: -1,576.7 -760.2 221.5 -1,211.5 -605.7 -1,826.1 -719.1 -961.7 214.6 1,612.7 1,724.1 1,762.9 Cum Hours: -19,682.7 -20,432.9 -20,211.4 -21,422.9 -22,028.5 -23,854.7 -24,573.7 -25,525.4 -25,310.8 -23,698.2 -21,974.1 -20,211.2			Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun D6
Mon Hours: -1,576.7 -750.2 221.5 -1,211.5 -805.7 -1,826.1 -719.1 -951.7 214.6 1,812.7 1,724.1 1,762.9 Cum Hours: -19,682.7 -20,432.9 -20,211.4 -21,422.9 -22,028.5 -23,854.7 -24,573.7 -25,525.4 -25,310.8 -23,698.2 -21,974.1 -20,211.2	LABOR													
Cum Hours: -19,682.7 -20,432.9 -20,211.4 -21,422.9 -22,028.5 -23,854.7 -24,573.7 -25,525.4 -25,310.8 -23,698.2 -21,974.1 -20,211.2	Mon Hours:		-1.576 7	-750.2	221.5	-1 211 5	-605 7	-1.826.1	-719.1	-951.7	214.6	1,612.7	1,724.1	1,762.9
	Cum Hours:		-19,682.7	-20,432.9	-20,211.4	-21,422.9	-22,028.5	-23,854.7	-24,573.7	-25,525.4	-25,310.8	-23,698.2	-21,974.1	-20,211.2

SVIIBL3 SAMPLE Page 3 of 153				Tota Project Co	al Electronics Cor SVII Space Syst mparison - Timep	poration iem ihased Baseline						2/1/2008 12:50 PM
VARIANCE - PROJECT TOT SVIIBL3 - SAMPLE	ALS											
	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun 06
Mon Prime:	-64.622	-18.226	24,102	-37.518	-20.050	-72.374	-29,405	-38,205	5,735	55,669	60.758	64,174
Cum Prime:	-744,770	-762,996	-738,894	-776,412	-796,462	-868,836	-898,242	-936,446	-930,712	-875,043	-814,285	-750,111
MATERIAL												
Mon Prime:	-1,292,761	843,324	-601,702	1,330,943	0	179,333	55,420	0	402,865	40,275	0	0
Cum Prime:	-2,039,784	-1,196,460	-1,798,163	-467,220	-467,220	-287,887	-232,467	-232,467	170,398	210,673	210,673	210,673
SUBCONTRACTOR												
Mon Prime:	-7,416	-7,806	-9,367	-7,806	-7,806	-8,586	-6,956	-7,729	-9,275	-7,729	-7,729	-9,275
Cum Prime:	-1,346,348	-1,354,154	-1,363,521	-1,371,327	-1,379,132	-1,387,719	-1,394,675	-1,402,404	-1,411,679	-1,419,408	-1,427,137	-1,436,412
Total Hours												
Mon Hours:	-1,576.7	-750.2	221.5	-1,211.5	-605.7	-1,826.1	-719.1	-951.7	214.6	1,612.7	1,724.1	1,762.9
Cum Hours:	-19,682.7	-20,432.9	-20,211.4	-21,422.9	-22,028.5	-23,854.7	-24,573.7	-25,525.4	-25,310.8	-23,698.2	-21,974.1	-20,211.2
Total Prime												
Mon Dollars:	-1,364,799	817,292	-586,967	1,285,619	-27,856	98,372	19,059	-45,934	399,325	88,216	53,029	54,899
Cum Dollars:	-4,130,259	-3,312,967	-3,899,935	-2,614,316	-2,642,172	-2,543,800	-2,524,741	-2,570,675	-2,171,350	-2,083,134	-2,030,105	-1,975,206
At Complete: SVIIBL3 - SAMPLE			HOURS	PRIME	OVERHEAD	G & A	COM	FEE				
	LABOR		5,427	333,312	573,943	179,902	218	78,154				
	MATERIAL		0	210,673	20,763	0	48	18,515				
	OTHER DIRECT COSTS		0	643	66	0	0	0				
	SUBCONTRACTOR		0	405,765	50,135	139,348	136	23,810				
	Subtotals		5,427	950,393	644,908	319,249	402	120,479				
	Total Burdened/Co	st/Dollars		_	1,595,300	1,914,550	1,914,952	2,035,431				

2.33.2b Project Comparison Timephased LRE Report

L3 ILE 1 of 88					Tota Project (I Electronics Co SVII Space Sys Comparison - Tim	poration tem ephased LRE						2/1/2 12:55
SELECTION CRITERIA:	All Data	Included											
PROJECT TOTALS	Ashel		- 22										
ROJECT: SVIBL3	Actuals	through Aug	9-00										
		Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR													
Ion Hours:		0.0	0.0	5,225.9	4,215.8	4,122.3	5,830.4	4,718.2	5,140.5	6,121.8	5,042.0	5,272.1	3,281.2
Cum Hours:		22,124.1	22,124.1	27,350.0	31,565.8	35,688.1	41,518.5	46,236.7	51,377.2	57,499.1	62,541.0	67,813.1	71,094.3
Non Total Burdened:		0	0	523,413	425,706	419,736	589,590	500,605	552,957	655,188	551,482	582,067	330,690
um Total Burdened:	1	,893,340	1,893,340	2,416,754	2,842,459	3,262,195	3,851,785	4,352,390	4,905,347	5,560,535	6,112,017	6,694,085	7,024,775
SUBCONTRACTOR													
Ion Total Burdened:		0	0	602,004	501,670	501,670	551,836	448,296	498,106	597,727	498,106	498,105	323,768
um Total Burdened:	3	,846,918	3,846,918	4,448,922	4,950,592	5,452,262	6,004,098	6,452,394	6,950,500	7,548,227	8,046,332	8,544,438	8,868,206
Total Hours													
Non Hours:		0.0	0.0	5,225.9	4,215.8	4,122.3	5,830.4	4,718.2	5,140.5	6,121.8	5,042.0	5,272.1	3,281.2
Cum Hours:		22,777.2	22,777.2	28,003.1	32,218.9	36,341.2	42,171.6	46,889.8	52,030.3	58,152.2	63,194.1	68,466.2	71,747.4
Total Burdened													
Ion Dollars:		0	0	1,125,418	927,376	921,405	1,141,426	948,901	1,051,063	1,252,915	1,049,588	1,080,173	654,458
um Dollars:	9	,945,505	9,945,505	11,070,923	11,998,299	12,919,704	14,061,130	15,010,031	16,061,095	17,314,010	18,363,597	19,443,770	20,098,228
SVIIBL3- At Complete:				HOURS	PRIME	OVERHEAD	G & A	COM	FEE				
	LABOR			71,094	2,831,039	4,193,736	1,408,689	1,397	441,915				
	MATERIAL			0	3,900,500	284,149	0	653	334,772				
	OTHER DIRECT CO	DSTS		653	19,590	1,008	0	3	0				
	SUBCONTRACTOR	2		0	8,168,562	699,644	1,899,301	1,760	430,700				
	Subtota	ls	<u> </u>	71,747	14,919,691_	5,178,537	3,307,991	3,814	1,207,387				
	Total Be	urdened/Cos	st/Dollars/Price		_	20,098,228	23,406,219	23,410,032	24,617,420				

SVIIBL3 SAMPLE Page 2 of 88				Tota Project C	I Electronics Co SVII Space Syst comparison - Tim	rporation tem ephased LRE						2/1/2008 12:55 PM
PROJECT TOTALS												
PROJECT: SAMPLE	Actuals through Au	g-06										
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	0.0	0.0	3,825.9	3,095.8	3,002.3	3,430.4	2,798.2	3,220.5	3,721.8	3,122.0	3,352.1	1,658.3
Cum Hours:	22,124.1	22,124.1	25,950.0	29,045.8	32,048.1	35,478.5	38,276.7	41,497.2	45,219.1	48,341.0	51,693.1	53,351.4
Mon Total Burdened:	0	0	391,837	320,265	314,116	355,724	305,195	357,216	410,086	355,061	385,296	183,481
Cum Total Burdened:	1,883,707	1,883,707	2,275,545	2,595,810	2,909,925	3,265,650	3,570,845	3,928,061	4,338,147	4,693,208	5,078,504	5,261,985
SUBCONTRACTOR												
Mon Total Burdened:	0	0	503.852	419.876	419.876	461.863	375.204	416.893	500.272	416.893	416.893	270.980
Cum Total Burdened:	3,615,536	3,615,536	4,119,388	4,539,264	4,959,140	5,421,003	5,796,207	6,213,100	6,713,372	7,130,265	7,547,158	7,818,138
Total Hours												
Mon Hours:	0.0	0.0	3,825.9	3,095.8	3,002.3	3,430.4	2,798.2	3,220.5	3,721.8	3,122.0	3,352.1	1,658.3
Cum Hours:	22,777.2	22,777.2	26,603.1	29,698.9	32,701.2	36,131.6	38,929.8	42,150.3	45,872.2	48,994.1	52,346.2	54,004.5
Total Burdened												
Mon Dollars:	0	0	895,689	740,141	733,991	817,588	680,399	774,109	910,358	771,953	802,189	454,461
Cum Dollars:	9,701,734	9,701,734	10,597,423	11,337,565	12,071,556	12,889,144	13,569,543	14,343,653	15,254,010	16,025,964	16,828,153	17,282,613
			101150	00115	OVERUEAR							
-SAMPLE - At Complete:	LABOR		HOURS 53 251	2 110 188	2 142 810	1 071 200	1.020	222.047				
	MATERIAL		03,301	3 900 500	291 200	1,071,200	646	324 551				
	OTHER DIRECT COSTS		853	10 500	1.011	0	3	0,001				
	SUBCONTRACTOR		0	7.200.934	617,204	1.675.460	1.541	379,744				
		_										
	Subtotals		54,005	13,239,189	4,043,424	2,746,748	3,230	1,038,242				
	Total Burdened/Co:	st/Dollars/Price		_	17,282,613	20,029,361	20,032,591	21,070,833				
VARIANCE - PROJECT TO SVIIBL3 - SAMPLE	TALS											
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR												
Mon Hours:	0.0	0.0	1,400.0	1,120.0	1,120.0	2,400.0	1,920.0	1,920.0	2,400.0	1,920.0	1,920.0	1,622.9
Cum Hours:	0.0	0.0	1,400.0	2,520.0	3,640.0	6,040.0	7,960.0	9,880.0	12,280.0	14,200.0	16,120.0	17,742.9
Mon Total Burdened:	0	0	131,576	105,440	105,620	233,866	195,410	195,741	245,102	196,422	196,771	147,209
Cum Total Burdened:	9,633	9,633	141,209	246,650	352,269	586,135	781,545	977,286	1,222,388	1,418,810	1,615,581	1,762,790
SUBCONTRACTOR												
Mon Total Burdened:	0	0	98,153	81,794	81,794	89,973	73,092	81,213	97,455	81,213	81,213	52,788
	-										,	

SVIIBL3 SAMPLE Page 3 of 88				Tota Project (I Electronics Cor SVII Space Syst Comparison - Tim	poration em ephased LRE						2/1/2008 12:55 PM
	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Cum Total Burdened:	231,382	231,382	329,534	411,328	493,122	583,D95	656,187	737,399	834,855	916,067	997,280	1,050,068
Total Hours												
Mon Hours:	0.0	0.0	1,400.0	1,120.0	1,120.0	2,400.0	1,920.0	1,920.0	2,400.0	1,920.0	1,920.0	1,622.9
Cum Hours:	0.0	0.0	1,400.0	2,520.0	3,640.0	6,040.0	7,960.0	9,880.0	12,280.0	14,200.0	16,120.0	17,742.9
Total Burdened												
Mon Dollars:	0	0	229,729	187,234	187,414	323,839	268,502	276,954	342,557	277,634	277,984	199,997
Cum Dollars:	243,771	243,771	473,500	660,734	848,148	1,171,986	1,440,488	1,717,442	2,059,999	2,337,633	2,615,617	2,815,615
At Complete: SVIIBL3 - SAMPLE			HOURS	PRIME	OVERHEAD	G & A	COM	FEE				
	LABOR		17,743	712,874	1,049,916	337,402	359	117,969				
	MATERIAL		0	0	2,759	0	7	221				
	OTHER DIRECT COSTS		0	0	-3	0	0	0				
	SUBCONTRACTOR		0	967,628	82,440	223,841	218	50,956				
	Subtotals	2,-	17,743	1,680,502	1,135,113	561,243	584	169,146				
	Total Burdened/	Cost/Dollars		_	2,815,615	3,376,857	3,377,441	3,546,587				

2.34 Proposal Summary Reports

The Proposal Summary report provides two tabular reports which provides a total recap of proposal data, sorted and accumulated either by WBS or by CLIN. You can use these reports to provide supporting data for proposals and contract modifications, or for presentation, analysis, or government reviews.

The EQP calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will be included in this report only if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Proposal Summary Report Conditioning Window by selecting Proposal Summary on the Reports tab.

Report Types

- Proposal Summary by WBS summarizes proposal data by WBS.
- Proposal Summary by CLIN summarizes proposal data by Contract Line Item.

Data Selection Options

You can limit these reports to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Each EOC is listed separately, and for each, you can choose the level of detail to report: EOC, COC, or Resource. You can also choose to report Summarized Labor Elements of Cost. If you choose not to summarize Labor EOCs, each EOC listing also contains the option to not include the EOC.

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
- Incremental
- Cumulative
- At-complete values
- Place check marks next to all Cost Elements you want to include:
- Hours
- Equivalent Person Months
- Prime
- Rate
- Overhead
- Total Burdened
- G&A
- Total Cost
- Cost of Money
- Total Dollars
- Fee
- Total Price

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

3 of 2					Total Electro SVII Sp Proposal Su	nics Corporatio ace System Immary by WB\$	6 6						1/25/20 9:36 /
SELECTION CRITERIA:	WBS ID: 1		WBS Level: 2										
- WBS: 1				Desc: L	aunch Vehicle.							Level:	2
		Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
SUBCONTRACTOR													
Mon Prime		340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum Prime		8,936,357	9,315,077	9,769,541	10,148,260	10,526,979	10,943,570	11,280,910	11,655,731	12,105,517	12,480,338	12,855,159	13,304,944
Mon Overhead		29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum Overhead		748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,202
PRICE SUMMARY													
Mon Total Prime		340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum Total Prime		10,934,136	11,312,856	11,767,319	12,146,039	12,524,758	12,941,349	13,278,688	13,653,510	14,103,295	14,478,116	14,852,937	15,302,722
Mon Overhead		29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum Overhead		896,425	929,184	968,495	1,001,254	1,034,014	1,070,049	1,100,409	1,134,143	1,174,624	1,208,358	1,242,092	1,282,572
Mon Total Burdened		370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,265
Cum Total Burdened		11,830,561	12,242,040	12,735,814	13,147,293	13,558,771	14,011,397	14,379,097	14,787,653	15,277,919	15,686,474	16,095,029	16,585,294
Mon General and Administrative		80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum General and Administrative		2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778
Mon Total Cost		450,434	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575
Cum Total Cost		13,857,497	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072
Mon Cost of Money		75	83	100	84	84	93	76	85	102	85	86	103
Cum Cost of Money		2,213	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192
Mon Total Dollars		450,509	500,565	600,678	500,585	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678
Cum Total Dollars		13,859,709	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265
Mon Fee		18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum Fee		640,146	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369
Mon Total Price		468,526	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701
Cum Total Price		14,499,855	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633

2.34.1 Proposal Summary Report by WBS

SVIIBL3 Page 2 of 2		Total Electronics Corporation SVII Space System Proposal Summary by WBS	1/25/2008 9:36 AM
	At Complete		
MATERIAL			
Prime	1,997,778		
Overhead	148,370		
SUBCONTRACTOR			
Prime	14,298,217		
Overhead	1,223,597		
PRICE SUMMARY			
Total Prime	16,295,996		
Quartered	1 271 087		
Overnead	1,571,807		
Total Burdened	17,667,963		
Connect and Administration	2 224 270		
General and Administrative	3,321,378		
Total Cost	20,989,341		
o	0.404		
Cost of Money	3,421		
Total Dollars	20,992,762		
_			
Fee	925,420		
Total Price	21,918,182		
2.34.2 Proposal Summary Report by CLIN

of 12					Total Electro SVII Spa Proposal Su	nics Corporatio ace System mmary by CLIN	n						1/25/2 9:38
ELECTION CRITERIA:	All Data Included												
IN: 0002-OID		D	esc: t	or / Dispenser									
		Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
ABOR													
Mon Hours		537.9	737.2	683.7	546.2	554.0	596.8	490.8	706.9	850.6	765.4	894.2	1,163.1
Cum Hours		10,326.1	11,063.3	11,747.1	12,293.2	12,847.2	13,444.0	13,934.8	14,641.7	15,492.3	16,257.7	17,151.9	18,315.0
Mon Equivalent Person Months		3.4	4.6	3.4	3.4	3.5	3.0	3.1	4.4	4.3	4.8	5.6	5.8
Cum Equivalent Person Months		59.5	64.1	67.6	71.0	74.4	77.4	80.5	84.9	89.2	93.9	99.5	105.3
Avg Rate		40.13	39.75	40.35	40.46	40.42	40.48	42.35	44.99	44.99	44.99	44.99	44.99
Mon Prime		21,589	29,307	27,588	22,097	22,393	24,156	20,787	31,804	38,270	34,433	40,231	52,328
Cum Prime		392,392	421,700	449,288	471,385	493,778	517,933	538,721	570,525	608,794	643,228	683,459	735,787
Mon Overhead		31,950	44,023	45,544	36,801	37,301	40,324	35,354	56,858	68,429	62,054	72,517	94,333
Cum Overhead		572,218	616,242	661,785	698,586	735,887	776,211	811,566	868,424	936,853	998,907	1.071.424	1,165,757
RICE SUMMARY													
Mon Total Prime		21,589	29,307	27,588	22,097	22,393	24,156	20,787	31,804	38,270	34,433	40,231	52,328
Cum Total Prime		1,723,335	1,752,642	1,780,231	1,802,328	1,824,721	1,848,876	1,869,663	1,901,467	1,939,737	1,974,170	2,014,402	2,066,730
Mon Overhead		31,950	44,023	45,544	36,801	37,301	40,324	35,354	56,858	68,429	62,054	72,517	94,333
Cum Overhead		672,039	716,062	761,606	798,407	835,708	876,032	911,387	968,244	1,036,674	1,098,728	1,171,245	1,265,578
Mon Total Burdened		53,539	73,330	73,132	58,897	59,694	64,480	56,142	88,662	106,699	96,488	112,748	146,661
Cum Total Burdened		2,395,374	2,468,705	2,541,837	2,600,734	2,660,429	2,724,908	2,781,050	2,869,712	2,976,411	3,072,898	3,185,647	3,332,307
Mon General and Administrative		10,086	13,951	15,067	12,160	12,316	13,316	12,109	19,949	24,007	21,710	25,368	32,999
Cum General and Administrative		180,978	194,929	209,996	222,156	234,472	247,787	259,897	279,846	303,853	325,563	350,931	383,930
Mon Total Cost		63,625	87,281	88,199	71,057	72,010	77,796	68,251	108,610	130,706	118,198	138,116	179,660
Cum Total Cost		2,576,352	2,663,634	2,751,833	2,822,890	2,894,900	2,972,696	3,040,947	3,149,557	3,280,264	3,398,461	3,536,577	3,716,237
Mon Cost of Money		11	14	15	12	12	13	12	18	22	20	24	31
Cum Cost of Money		417	431	446	458	470	483	494	513	535	555	579	610
Mon Total Dollars		63,636	87,296	88,214	71,069	72,022	77,809	68,263	108,629	130,728	118,218	138,140	179,691
Cum Total Dollars		2,576,769	2,664,065	2,752,278	2,823,348	2,895,370	2,973,179	3,041,441	3,150,070	3,280,799	3,399,016	3,537,156	3,716,847
Mon Fee		3,817	5,237	5,292	4,263	4,321	4,668	4,095	6,517	7,842	7,092	8,287	10,780
Cum Fee		183,196	188,433	193,725	197,989	202,309	206,977	211,072	217,589	225,431	232,523	240,810	251,590
Mon Total Price		67,453	92,533	93,505	75,333	76,343	82,476	72,358	115,145	138,571	125,309	146,427	190,470

SVIIBL3 Page 2 of 12	SVIIBL3 Total Electronics Corporation Page 2 of 12 SVII Space System Proposal Summary by CLIN													
		Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	
Cu	m Total Price	2,759,966	2,852,498	2,946,004	3,021,336	3,097,679	3,180,156	3,252,513	3,367,659	3,506,230	3,631,539	3,777,966	3,968,436	
		At												
LABC	DR	Complete												
	Hours	21.081.3												
	Equivalent Person Months	122.0												
Av	vg Rate	40.81												
	- Prime	860.240												
	Overhead	1,392,772												
MATE	ERIAL													
	Prime	1,330,943												
	Overhead	99,821												
PRICE	E SUMMARY													
	Total Prime	2,191,183												
	Overhead	1,492,592												
	Total Burdened	3,683,775												
	General and Administrative	463,010												
	Total Cost	4,146,785												
	Cost of Money	684												
	Total Dollars	4,147,469												
	Fee	277,422												
	Total Price	4,424,891												

2.35 Resource Reports

The Resource icon provides seven tabular reports which provide timephased budget and ETC detail or summary data about resources. You can use these reports for budget justification, dayby-day report of budget changes, or as a spending plan.

The EQP calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will be included in this report only if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Resource Report Conditioning Window by selecting Resource on the Reports tab.

Report Types

- Resource Detail Baseline shows detailed resource baseline data.
- Resource Detail Actuals shows detailed resource Actuals data.
- **Resource Detail ETC** shows detailed resource ETC data.
- Resource Detail Budget/LRE shows detailed resource Budget/LRE data.
- Resource Summary Baseline shows summary resource baseline data.
- Resource Summary Actuals shows summary resource Actuals data.
- Resource Summary ETC shows summary resource ETC data.

Data Selection Options

You can limit these reports to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specific EOC or COC
- a specific Resource Code, Resource Department, XREF-EST, Overtime

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
 - Incremental
 - Cumulative
 - At-complete values
- Place check marks next to all Cost Elements you want to include:
 - Standard Hours
 - Hours/Units
 - Equivalent Person Months
 - Prime
 - Overhead
 - Total Burdened
 - G&A
 - Total Cost
 - Cost of Money
 - Total Dollars

- Fee
- Total Price

Data Calculation Options

- You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).
- On the Detail Budget/LRE Report, there are two additional conditioning options: Gate Month and LRE Calculation Option. Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month. LRE can be calculated as Cum ACWP + ETC or Cum ACWP through Gate Month + ETC.

Data Formatting Options

You can add Page Breaks between WBS Elements or Estimates/Actuals if desired.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

2.35.1 Resource Detail - Baseline Report

.3 I of 4				TOTAL Sj Res	. ELECTRONICS (pace Vehicle Pro ource Detail - Ba	COMPANY Dject seline						4/12/ 12:1 USAF 2010-96
SELECTION CRITERIA:	All Data Included											
WBS ID: 1.0	D D			De	scription: Co	ncept Formulatio	on Study					
Perf Dept:	Resp Dept:											
Resource: SREE Res Dept: 113	Description: Se XREF-EST:	enior Engineer	EOC Ove): LA ertime:	BOR	Rat Bur	e Table: d Temp:					
	Jan 00	Feb 00	Mar 00	Apr 00	Мау 00	Jun 00	Jul 00	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9
Mon Prime:	0	0	0	3,955	6,225	6,990	5,323	6,063	6,766	6,852	335	0
Cum Prime:	0	0	0	3,955	10,180	17,170	22,493	28,556	35,322	42,174	42,509	42,509
Mon Overhead:	0	0	U	5,009	7,939	8,978	6,885	7,898	8,876	9,053	446	0
Cum Overnead: Mon Total Burdened:	0	0	0	5,009 8 064	12,946	21,926	20,011	13 960	45,505	54,636	55,064	55,004
Cum Total Burdened:	0	0	0	8 964	23.128	39.097	51 305	65 265	80,906	96.812	97 593	97 593
Mon General and Administrative:	ů	0	0	1.361	2.160	2,445	1.876	2.154	2,424	2,475	122	0,100
Cum General and Administrative:	0	0	0	1,361	3.521	5,966	7.842	9,996	12,420	14,895	15.017	15.017
Mon Total Cost:	0	0	0	10,325	16,324	18,413	14,084	16,115	18,066	18,380	903	0
Cum Total Cost:	0	0	0	10,325	26,649	45,062	59,146	75,261	93,327	111,707	112,610	112,610
Mon Cost of Money:	0	0	0	1	2	2	2	2	2	2	0	0
Cum Cost of Money:	0	0	0	1	3	6	7	9	12	14	14	14
Mon Total Dollars:	0	0	0	10,326	16,326	18,416	14,086	16,117	18,068	18,383	903	0
Cum Total Dollars:	0	0	0	10,326	26,652	45,068	59,154	75,270	93,338	111,721	112,624	112,624
Mon Fee:	0	0	0	516	816	921	704	806	903	919	45	0
Cum Fee:	0	0	0	516	1,332	2,253	2,957	3,763	4,666	5,585	5,630	5,630
Mon Total Price:	0	0	0	10,843	17,142	19,336	14,790	16,922	18,971	19,302	948	0
Cum Total Price:	U	U	U	10,843	27,985	47,321	62,111	79,034	98,005	117,306	118,254	118,254
At Complete:												
Standard Hours:	0											
Hours:	1178											
Equivalent Person Months:	6.9											
Prime:	42509											

2.35.2 Resource Detail - Actuals Report

X20 Page	1 of 15					Business X-2000 HYPERSF Resource Det	Engine ACE VEHICLE ail - Actuals			4/15/2010 1:36 PM
	SELECTION C	RITERIA:	All Data Included							
	WBS ID: Perf Dept:	11-100-1	Resp Dept:			Description:	RESEARCH			
	Resource: Res Dept:	ENGNER 2000	Description: XREF-EST:	ENGINEER	EOC: Overtime:	LABOR		Burd Temp:		
	At Complete	e:	1080							
	Hours: Equivalent Per	rson Months:	6.7							
	Prime:		29,195							
	Overhead:		54,499							
	Total Burdene	ed:	83,694							
	General and A	Administrative:	18,353							
	Total Cost:		102,047							
	Total Dollars:	Y.	102.054							
	Fee:		1.057							
	Total Price:		103,111							

2.35.3 Resource Detail - ETC Report

L3 1 of 4	TOTAL ELECTRONICS COMPANY Space Vehicle Project Resource Detail - ETC												
SELECTION CRITERIA:	All Data Included												
WBS ID: 1.0 Perf Dept:	Resp Dept:			Dea	scription: Conce	pt Formulatic	on Study						
Resource: CPT Res Dept: 113	Description: Co XREF-EST:	mputer Time	EOC Ove	: OT rtime:	HER DIRECT COSTS	Rate Bur	e Table: d Temp:						
	Jan 00	Feb 00	Mar 00	Apr 00	Мау 00	Jun 00	Jul 00	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00	
Mon Units:	0.0	0.0	0.0	0.8	4.5	7.6	10.6	10.9	3.7	1.8	0.1	0.0	
Cum Units:	0.0	0.0	0.0	0.8	5.3	13.0	23.5	34.4	38.1	39.9	40.0	40.0	
Mon Prime:	0	0	0	41	226	381	528	546	184	90	4	0	
Cum Prime:	0	0	0	41	267	648	1,176	1,722	1,906	1,996	2,000	2,000	
Mon Overhead:	0	0	0	2	12	20	27	29	10	5	0	0	
Cum Overhead:	0	0	0	2	14	33	61	89	99	104	104	104	
Mon Total Burdened:	0	0	0	43	237	401	556	575	194	95	4	0	
Cum Total Burdened:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104	
Mon Total Cost:	0	0	0	43	237	401	556	575	194	95	4	0	
Cum Total Cost:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104	
Mon Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0	
Cum Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0	
Mon Total Dollars:	0	0	0	43	237	401	556	575	194	95	4	0	
Cum Total Dollars:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104	
Mon Total Price:	0	0	0	43	237	401	556	575	194	95	4	0	
Cum Total Price:	D	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104	
At Complete:													
Standard Hours:	0.0												
Units:	40.0												
Prime:	2,000												
Overhead:	104												
Total Burdened:	2,104												
General and Administrative:	0												
Total Cost:	2,104												
Cost of Money:	0												
Total Dollars:	2,104												
Fee:	0												
Total Price:	2104												

2.35.4 Resource Detail – Budget/LRE Report

L3 1 of 4				TOTAI S Resc A	L ELECTRONICS (pace Vehicle Pro purce Detail - Buo ctuals through J	COMPANY Dject Iget/LRE an-00						4/13/ 6:5
SELECTION CRITERIA:	All Data Included											
WBS ID: 21-100C				De	scription: Vel	hicle Test						
Perf Dept: 111	Resp Dept:											
Resource: SREE Res Dept: 111	Description: So XREF-EST:	enior Engineer	E	OC: LA overtime:	BOR	Bur	d Temp:					
ACWP/ETC	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	49.5	49.3	61.3	46.4	43.7	60.4	43.3	47.9	54.8	47.4
Cum Hours:	0.0	0.0	49.5	98.8	160.1	206.5	250.2	310.7	354.0	401.9	456.6	504.1
Mon Equivalent Person Months:	0.0	0.0	0.2	0.3	0.4	0.2	0.3	0.4	0.2	0.3	0.3	0.2
Cum Equivalent Person Months:	0.0	0.0	0.2	0.6	0.9	1.2	1.4	1.8	2.0	2.3	2.7	2.9
Mon Prime:	0	0	1,751	1,751	2,188	1,663	1,575	2,188	1,575	1,751	2,013	1,751
Cum Prime:	0	0	1,751	3,501	5,689	7,352	8,928	11,116	12,691	14,442	16,455	18,206
Mon Overhead:	0	0	2,201	2,217	2,791	2,136	2,038	2,850	2,067	2,313	2,678	2,346
Cum Overhead:	0	0	2,201	4,418	7,209	9,345	11,383	14,233	16,300	18,613	21,291	23,637
Mon Total Burdened:	0	0	3,952	3,967	4,979	3,799	3,613	5,039	3,642	4,063	4,692	4,096
Cum Total Burdened:	0	0	3,952	7,919	12,898	16,697	20,311	25,349	28,992	33,055	37,746	41,843
Mon General and Administrative:	0	0	598	602	759	582	555	777	565	632	733	643
Cum General and Administrative:	0	0	598	1,200	1,959	2,541	3,096	3,874	4,438	5,070	5,803	6,446
Mon Total Cost:	0	0	4,549	4,570	5,738	4,381	4,169	5,816	4,207	4,696	5,424	4,739
Cum Total Cost:	0	0	4,549	9,119	14,857	19,238	23,407	29,223	33,430	38,125	43,550	48,289
Mon Cost of Money:	0	0	1	1	1	1	1	1	1	1	1	1
Cum Cost of Money:	0	0	1	1	2	2	3	4	4	5	5	6
Mon Total Dollars:	0	0	4,550	4,570	5,739	4,381	4,169	5,817	4,207	4,696	5,425	4,740
Cum Total Dollars:	0	0	4,550	9,120	14,859	19,240	23,410	29,226	33,434	38,130	43,555	48,295
Mon Fee:	0	0	227	228	287	219	208	291	210	235	271	237
Cum Fee:	0	0	227	456	743	962	1,170	1,461	1,671	1,906	2,177	2,414
Mon Total Price:	0	0	4,777	4,799	6,026	4,600	4,378	6,108	4,418	4,931	5,696	4,977
Cum Total Price:	0	0	4,777	9,576	15,602	20,202	24,580	30,688	35,105	40,036	45,732	50,709
AT COMPLETE:	BCWS	LRE	VAC	CUM AC/VP	ETC							
Standard Hours:	0	0	0	0	0							
Hours:	955	1076	-121	0	1076							
Equivalent Person Months:	5.6	6.3	-0.7	0.0	6.3							
Prime:	37219	40000	-2781	0	40000							

2.35.5 Resource Summary – Baseline Report

1∟3 1 of 4				TOTAL Sj Resou	. ELECTRONICS (pace Vehicle Pro urce Summary -	COMPANY Dject Baseline						4/12/201 12:38 Pi USAF 2010-96-SV
SELECTION CRITERIA:	All Data Included											
Resource: CPT Res Dept: 113	Computer Time XREF-EST:		EOC Ove	: OT ertime:	HER DIRECT COS	TS Clas	ss: CP1	r				
Mar 11-9-1	Jan 00	Feb 00	Mar 00	Apr 00	Maγ 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Units:	0.0	0.0	0.0	0.8	4.5	7.6	10.6	10.9	3.7	1.8	0.1	0.0
Mon Prime:	0.0	0.0	0.0	0.0	3.3	381	20.0 578	34.4 546	30.1	39.9	40.0	40.0
Cum Prime:	0	0	0	41	220	648	1 176	1 722	1 906	1 996	2 000	2 000
Mon Overhead	0	0	0	2	12	20	27	29	1,380	1,556	2,000	2,000
Cum Overhead:	0	0	0	2	14	33	61	89	99	104	104	104
Mon Total Burdened:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Burdened:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Total Cost:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Cost:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Cum Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Mon Total Dollars:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Dollars:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104
Mon Total Price:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Price:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104
At Complete:												
Standard Hours:	0.0											
Units:	40.0											
Prime:	2,000											
Overhead:	104											
Total Burdened:	2,104											
General and Administrative:	0											
Fotal Cost:	2,104											
Cost of Money:	0											
rotal Dollars:	2,104											

2.35.6 Resource Summary - Actuals Report

.3 I of 2				T01 Re	AL ELECTRONICS Space Vehicle F source Summary	6 COMPANY Project y - Actuals			4/
SELECTION CRITERIA:	All Data Included								
Resource: SRFF	Senior Engineer		FO	C:	ABOR				
Res Dept: 110	XREF-EST:		Ou	ertime:		(Class:	ENG	
	Jan 00-	Apr 00-	Jul 00-	Oct 00-					
	Mar 00	Jun 00	Sep 00	Dec 00					
Qtr Hours:	734.0	695.0	0.0	0.0					
Cum Hours:	734.0	1,429.0	1,429.0	1,429.0					
Qtr Equivalent Person Months:	4.2	4.1	0.0	0.0					
Cum Equivalent Person Months:	4.2	8.3	8.3	8.3					
Qtr Prime:	206	509	0	0					
Cum Prime:	206	715	715	715					
Qtr Overhead:	167	231	0	0					
Cum Overhead:	167	398	398	398					
Qtr Total Burdened:	373	740	0	0					
Cum Total Burdened:	373	1,113	1,113	1,113					
Gtr Total Cost:	373	740	0	0					
Cum Total Cost:	373	1,113	1,113	1,113					
Qtr Total Dollars:	373	740	0	0					
Cum Total Dollars:	373	1,113	1,113	1,113					
Qtr Total Price:	373	740	0	0					
Cum Total Price:	373	1,113	1,113	1,113					
At Complete:									
Hours:	1429								
Equivalent Person Months:	8.3								
Prime:	715								
Overhead:	398								
Total Burdened:	1,113								
General and Administrative:	0								
Total Cost:	1,113								
Cost of Money:	0								
Total Dollars:	1,113								
Fee:	0								

2.35.7 Resource Summary - ETC Report

BL3 e1 of 4				TOTAL Sı Res	ELECTRONICS C bace Vehicle Pro ource Summary	COMPANY Dject 7 - ETC						4/12/20 12:44
SELECTION CRITERIA:	All Data Included											
Resource: CPT Res Dent: 113	Computer Time XREF-EST:		EOC	: OTI rtime:	HER DIRECT COS	TS Clas	:s: CP	т				
	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Units:	0.0	0.0	0.0	0.8	4.5	7.6	10.6	10.9	3.7	1.8	0.1	0.0
Cum Units:	0.0	0.0	0.0	0.8	5.3	13.0	23.5	34.4	38.1	39.9	40.0	40.0
Mon Prime:	0	0	0	41	226	381	528	546	184	90	4	0
Cum Prime:	0	0	0	41	267	648	1,176	1,722	1,906	1,996	2,000	2,000
Mon Overhead:	0	0	0	2	12	20	27	29	10	5	0	0
Cum Overhead:	0	0	0	2	14	33	61	89	99	104	104	104
Mon Total Burdened:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Burdened:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Total Cost:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Cost:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Cum Cost of Money:	U	U	U	0	0	U	0	0	0	0	U	U
Mon Total Dollars:	U	U	U	43	237	401	556	5/5	194	95	4	U 0 404
Cum Total Dollars:	U	U	U	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104
Mon Total Price: Cum Total Price:	0	0	0	43	237	401	1 237	5/5	194 2.006	95 2100	4 2 104	U 2104
cum rota moc.	Ű		0	40	200	001	1,201	1,012	2,000	2,000	2,004	2,104
At Complete:												
Standard Hours:	0.0											
Units:	40.0											
Prime:	2,000											
Overhead:	104											
Total Burdened:	2,104											
General and Administrative:	0											
Total Cost:	2,104											
Cost of Money:	0											
Total Dollars:	2,104											
Fee:	0											

2.36 Resource Department Summary Report

The Resource Department Summary icon provides the lowest level of timephased budget detail and constitutes the project baseline at the resource level. You can use this report to show resource profiles at summary levels, and resource requirements for project staffing, as supportive detail for proposals, analysis, and government reviews.

The EQP calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will be included in this report only if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Resource Department Summary Report Conditioning Window by selecting Resource Department Summary on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specific Resource Code, Resource Department, XREF-EST, EOC or COC

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
 - Incremental
 - Cumulative
 - At-complete values
- Cost Elements:
 - Standard Hours
 - Hours
 - Equivalent Person Months
 - Prime
 - Overhead
 - Total Burdened
 - G&A
 - Total Cost
 - Cost of Money
 - Total Dollars
 - Fee
 - Total Price

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe)

Data Formatting Options

- You can limit the Level of Detail to the EOC, COC, or Resource level.
- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.
- You can add Page Breaks between Departments if desired.

SVIIBL3 Page 1 of 4

TOTAL ELECTRONICS COMPANY Space Vehicle Project Resource Department Summary

SELECTION CRITERIA: All Data Included

RESOL	IRCE DEPARTMENT	113	Des	sc: Sv	sterns Engineer	XR	EF-EST:								
			Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Auq 00	Sep 00	Oct 00	Nov 00	Dec 00	
LABO	R														
Mon	Hours		0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0	
Cum	Hours		0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4	
Mon	MnMths		0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0	
Cum	MnMths		0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9	
Mon	Prime		0	0	0	3,955	6,225	6,990	5,323	6,063	6,766	6,852	335	0	
Cum	Prime		0	0	0	3,955	10,180	17,170	22,493	28,556	35,322	42,174	42,509	42,509	
Total I	Resource Department:	113													
Mon	Hours		0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0	
Cum	Hours		0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4	
Mon	MnMths		0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0	
Cum	MnMths		0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9	
Mon	Prime		0	0	0	3,955	6,225	6,990	5,323	6,063	6,766	6,852	335	0	
Cum	Prime		0	0	0	3,955	10,180	17,170	22,493	28,556	35,322	42,174	42,509	42,509	
Overhe	ad														
Mon	LABOR		0	0	0	5,009	7,939	8,978	6,885	7,898	8,876	9,053	446	0	
Cum	LABOR		0	0	0	5,009	12,948	21,926	28,811	36,709	45,585	54,638	55,084	55,084	
Mon	Total Burdened		0	0	0	8,964	14,164	15,969	12,208	13,960	15,641	15,905	781	0	
Cum	Total Burdened		0	0	0	8,964	23,128	39,097	51,305	65,265	80,906	96,812	97,593	97,593	
Mon	General and Administrative		0	0	0	1,361	2,160	2,445	1,876	2,154	2,424	2,475	122	0	
Cum	General and Administrative		0	0	0	1,361	3,521	5,966	7,842	9,996	12,420	14,895	15,017	15,017	
Mon	Total Cost		0	0	0	10,325	16,324	18,413	14,084	16,115	18,066	18,380	903	0	
Cum	Total Cost		0	0	0	10,325	26,649	45,062	59,146	75,261	93,327	111,707	112,610	112,610	
Mon	Cost of Money		0	0	0	1	2	2	2	2	2	2	0	0	
Cum	Cost of Money		0	0	0	1	3	6	7	9	12	14	14	14	
Mon	Total Dollars		0	0	0	10,326	16,326	18,416	14,086	16,117	18,068	18,383	903	0	
Cum	Total Dollars		0	0	0	10,326	26,652	45,068	59,154	75,270	93,338	111,721	112,624	112,624	
Mon	Fee		0	0	0	516	816	921	704	806	903	919	45	0	
Cum	Fee		0	0	0	516	1,332	2,253	2,957	3,763	4,666	5,585	5,630	5,630	
Mon	Total Price		0	0	0	10,843	17,142	19,336	14,790	16,922	18,971	19,302	948	0	
Cum	Total Price		0	0	0	10,843	27,985	47,321	62,111	79,034	98,005	117,306	118,254	118,254	

SVIIBL3 Page 2 of 4

At Complete LABOR Hours 1,178.4 MnMths 6.9 42,509 Prime Total Resource Department: 113 Hours 1,178.4 6.9 MnMths Prime 42,509 Overhead 55,084 LABOR Total Burdened 97,593 15,017 General and Administrative Total Cost 112,610 Cost of Money 14 Total Dollars 112,624 Fee 5,630 Total Price 118,254

TOTAL ELECTRONICS COMPANY Space Vehicle Project Resource Department Summary 4/12/2010 12:00 PM USAF 2010-96-SVI

1	9	2

2.37 Resources and Burdens Report

The Resources and Burdens report is a complete list of all resources, resource rates, burdens, and burden rates for the specified Global File. This report is organized in fiscal month/year sequence, and provides the resource work calendar for estimating.

You can use this report to price one hour's worth of labor resources, for reference or verification of the DCAS/DCAA approved rates, or budgeted/experience rates.

This report will only price resources that are Labor EOCs.

Data Selection Options

You can limit this report to include only:

- a specific EOC
- a specific Rate Table

Data Inclusion Options

- Place check marks next to all Cost Elements you want to include:
 - Overhead
 - Total Burdened
 - G&A
 - Total Cost
 - Cost of Money
 - Total Dollars
 - Fee
 - Total Price
- You can choose to include Zero Burden and Zero Labor elements (elements that have no values).

Data Formatting Options

You can choose whether to report Monthly, Quarterly, or Yearly periods.

Report Source

This report uses the RESOURCE.LIB and RATE.LIB databases.

SAMPLE Page 1 of 7 Rate Table ID : 1

Trading Solutions

2/1/2008 12:58 PM

<u></u>													
SELECTION CRITERIA:		All	Data Included										
RES CODE DESCRIPTION	RESOURCE TYPE	EC	DC CODE ESCRIPTION			LABOR (Y/N)	C	LASS CODE			BURDEN TEMPLATE	HOURS/ DAY	DAYS/ WEEK
ADMIN	Resource	L				Ŷ	A	DM			DPT	8	5
Program Admin		LA	BOR				A	dministration La	bor				
	May	/ 06	Jun 06	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07
Rate	21	.63	21.63	21.63	21.63	21.63	21.63	21.63	21.63	22.50	22.50	22.50	22.50
Overhead	23	3.70	23.78	23.86	23.94	24.02	24.09	24.17	24.25	25.31	25.39	25.47	25.56
Total Burdened	45	5.33	45.41	45.49	45.57	45.65	45.72	45.80	45.88	47.81	47.89	47.97	48.06
General and Administrative	9	9.81	9.82	9.84	9.86	9.87	9.89	9.91	9.92	10.76	10.78	10.79	10.81
Total Cost	55	5.14	55.23	55.33	55.42	55.52	55.61	55.71	55.81	58.57	58.67	58.77	58.87
Cost of Money	(0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Total Dollars	55	5.15	55.24	55.34	55.43	55.53	55.62	55.72	55.82	58.58	58.68	58.78	58.88
Fee	(0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Price	55	5.15	55.24	55.34	55.43	55.53	55.62	55.72	55.82	58.58	58.68	58.78	58.88
CPT	Resource	0				Y	с	PT			ODC	8	5
Computer Time		от	THER DIRECT C	OSTS			с	omputer					
	May	/ 06	Jun 06	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07
Rate	32	2.45	32.45	32.45	32.45	32.45	32.45	32.45	32.45	33.75	33.75	33.75	33.75
Overhead	1	.76	1.76	1.76	1.76	1.76	1.76	1.76	1.76	1.90	1.90	1.90	1.90
Total Burdened	34	1.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65
General and Administrative	(0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cost	34	1.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65
Cost of Money	(0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Total Dollars	34	1.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65
Fee	(0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Price	34	1.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65
ENGE	Resource	L				Y	E	NG			ENG	8	5

2.38 Responsibility Assignment Report

The Responsibility Assignment report cross-references the work to be done (WBS) with responsible and/or performing departments and managers (OBS).

Conditioning Window

Access the Responsibility Assignment Report Conditioning Window by selecting Responsibility Assignment on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Report Source

This report uses the files *projectname*P.WBS and *projectname*B.OBS.

SVIIBL3 Page 1 of 3			Total Electronics Co SVII Space Sys Responsibility Assi	rporation tem ignment			1/2 10	25/2008 0:27 AM
SELECTION CRITERIA:	All Data Included							
					PERFORMING		RESPONSIBLE	
WBS ID			WBS		Description		Description	
Description		Element Type	Manager	Department	Manager	Department	Manager	
1.1 Propulsion		Control Account	S. Kline	110	VP Engineering J. Crawford	Top Dept	Jordan	
1.2 Stage 1			S. Kilne	110	VP Engineering J. Crawford	Design	Peters	
1.2.1 CJB Missile Systems		Control Account	V. Gouden	113	Systems Engineer S. Gubin			
1.3 Shroud (Payload Fairing)		Control Account	S. Kilne	110	VP Engineering J. Crawford	Engineering	Maintenance Team	
1.4 Guidance and Control		Control Account	S. Kilne	110	VP Engineering J. Crawford			
1.5 Integration, Assembly, Test & Checkout		Control Account	S. Kilne	110	VP Engineering J. Crawford	Design	Williams	
1.6A LV Propulsion Material		Work Package	J. Bonn	153	Material J. Bonn			
1.6B LV Shroud Material		Work Package	J. Bonn	153	Material J. Bonn			
1.6C LV Guidance & Contol Material		Work Package	J. Bonn	153	Material J. Bonn			
2.1.1 Structure		Control Account	E. Levert	111	Mechanical Engineer E. Levert			

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2.39 Responsibility Assignment Matrix Report

The Responsibility Assignment Matrix report graphically illustrates the WBS/OBS matrix and prints the dollar budget (BAC) associated with each intersection. You can use this report to reference the budgets represented by the WBS/OBS relationships.

This report is often referred to in government C/SCSC demonstrations and Subsequent Applications Reviews (SARs).

You must have OBS assignments at the lowest levels of the WBS tree.

Conditioning Window

Access the Responsibility Assignment Matrix Report Conditioning Window by selecting Responsibility Assignment Matrix on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Data Formatting Options

You choose which Cost Element to depict in this report:

- Hours
- Prime Dollars
- Total Burdened
- Total Cost
- Total Dollars
- Total Price

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

VIIBL3 age 1 of 1	F			1/25/2008 10:32 AM	
SELECTION CRITERIA:	All Data Included HOURS and PRIME DOLLARS				
WBS ID	Top Dept ENG & MFG.	Design			
DESCRIPTION	J.Stewart				
1.1					
Propulsion	2,149 \$423,085				
1.2			•		
Stage 1	2,426 \$2,429,841				
1.3					
Shroud (Payload Fairing)		3588 \$650.273			
			· · ·		
OBS Totals	4,575	3588			
	\$2,852,926	\$650,273	\$0	\$0	\$0

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2.40 SF 1411 Report

The SF 1411 is the Contract Pricing Proposal Cover Sheet required by DoD containing all government-required information for your proposal, sorted by CLIN. This report can be generated in two formats: old (pre-1995) and new.

This report can accommodate up to 400 CLIN assignments, and assumes that you have placed CLIN assignments on WBS elements.

Previous versions of MPM came with a blank SF 1411 form imprinted on a clear plastic overlay sheet, which provided the final report formatting. In this version of MPM, the overlay sheet is not necessary. The report prints with all formatting included.

Conditioning Window

Access the SF 1411 Report Conditioning Window by selecting SF 1411on the Reports tab.

Headers

You can enter Headers for this report by clicking the \square icon next to the Project drop-down list box. This report includes header data showing offeror, audit, and administration information, and values for cost, profit/fee, and total.

Several of the fields offer drop-down lists from which you can choose an appropriate value. Many of the fields are check boxes.

To place a check in one of these fields, click the check mark at the end of the field. Clicking the check mark again will remove the check mark.

Data Formatting Options

To print this report using the old (pre-1995) format, leave the New Report Format criteria box empty. To use the new format, put a check mark in the criteria box.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

111 (REV. 10-95) NR (48 OFR) 53 215-2(8)	STANDARD FORM 14 Prescribed by GBA - P			R LOGAL REPRODUCTION s not usable	AUTHORIZED FO Previous edition I:
TE OF SUBMISSION	18. DA			_	17. SIGNATURE
	vation of the proposed price.	sis for pricing, that will permit an adequate eval Type) 16	In the proposal as the ba	EROR (Type)	15. NAME OF OFF
uch supporting	rany other form, or whether s	e in written form, in the form of computer data, or	of whether such items are	gardless of type and regardless	and other data, re
fillinger and	ion, grants the contracting of	this proposal, the offeror, if selected for negotiat move records which include books documents	Table 15-2. By submitting the second second	ns in FAR 15.804-6(b)(1), and T	with the instructio
its date and confirms	and/or actual costs as of th	cation, etc., in item 1 and reflects our estimates	ilicitation, contract, modifi	submitted in response to the so	This proposal is a
			hereoford		
	INTING STANDARDS?	PRACTICES OR APPLICABLE COST ACCOUNT A	TEMENT OR COST	TH YOUR DISCLOSURE STAT	
DISCLOSED	ONSISTENT WITH YOUR D	d. IS ANY ASPECT OF THIS PROPOSAL INC	OR MAY BE IN NON	EN NOTIFIED THAT YOU ARE	C. HAVE YOU BE
o be adequate)	submitted and determined to	(if Yes' specify in proposal the office to which YES X NO		(<u>II </u> No' explain in proposal)	
DS-1 OR 2)?	SURE STATEMENT (CASE	5. HAVE YOU SUBMITTED A CASE DISCLOS	TT TO CASE	NTRACT ACTION BE SUBJED	a. WILL THIS CO
	rended and FAR PART 30)	BOARD (CASB) DATA (Public law 91-379 as an	OUNTING STANDARDS B	(NO 14. COST ACC	YES
		ר	:	.16	on reverse of form
6T	GES AND FAR PART 31, CO M	PRINCIPLES? (If No exclain on reverse of for	HE PAST 3 YEARS?	or Similar ITEMS within the	(If Yes' Identify its
TIMATING AND	YOUR ESTABLISHED EST	13. IS THIS PROPOSAL CONSISTENT WITH	OR SUBCONTRACT	WARDED ANY CONTRACTS C	12. HAVE YOU A
	GUARANTEED LOAN	YES X NO		NO	YES X
PROGRESS	ADVANCE	THIS PROPOSED CONTRACT			(If Yes' Identify)
3 (Check one)	11b. TYPE OF FINANOING	11a.DO YOU REQUIRE GOVERNMENT	VERNMENT	QUIRE THE USE OF ANY GO	10. WILL YOU RE
NUMBER	AREA CODE	TELEPHONE	NUMBER	AREA CODE	TELEPHONE
ZIP CODE	STATE	OITY	ZIP CODE	STATE	OTY
		STREET ADDRESS		85	STREET ADDRE
		ROVIDE THE FOLLOWING (IT sublishe) NAME OF AUDIT OFFICE	M 9	MOT ADMINISTRATION OFFIC	NAME OF CONTR
	13,489	0 1,70		Program Management	0004-PM
	13,485	1 6,12		Spacecraft	0002-50
	21,186	1 6,83		Reentry Vehicle	0002-RV
	4,891			Orbit Injector / Dis penser	0002-010
PROP.REF.PAGE	me headings.) e	, and then on plain paper. If necessary. Use sai	flicer. (Continue on reverse	specified by the Contracting Of b. IDENTIFICATION	a LINE ITEM NO.
required	own supporting this recap is	each contract line item. A line item cost breakd	id total price proposed for i	, roe the Identification, quality an	Period b 8. List and referen
		7. PERFORMANCE			Place &
20,712,077	1,172,760	19,539,316		OTHER(Specify)	3
0097	PROFIT C.	8. PR(8. 005T b.)			
		REDETERMINATION			
	1. OTHER(Specify)	C. PRICE REVISION/			
~ 0	e UNPRICED ORDER	5. NEW URDER		• STATE 27.2	
(media)	OF CONTRACT ACTION (C	4. TYPE		DRESS	2c. STREET ADD
VEA CODE NUMBER	OONTACT AR	36. TITLE OF OFFEROR'S POINT OF		DORESS	2b. FIRST LINE A
TELEPHONE	CONTACT 3c	36. NAME OF OFFEROR'S POINT OF		EOFFEROR	25. NAME OF THE
time for : vina the c: cludina suaae	esconse, including the completing and review tion of information, in . Washington, C	settimated to average 4 hours per read of maintaining the data needed, and ate or any other aspect of this collection for the set of Federal Accusition Policy. GSA set of Federal Accusition Policy.	tion of information is sources. cathering as to this burden estima retariat (VRS). Offic	na burden for this collect searchina existina data s Send comments reaardin burden, to the FAR Secu	Public reportin instructions. s information. S reducing this
OMB No: 9000-0013 Expires 09/30/98	VIFICATION NUMB	1.SOLICITATION/CONTRACT/MOD	AL COVER SHEET	CT PRICING PROPOS	CONTRA

2.41 Spread Curve Report

The Spread Curve report shows all predefined and user-defined spread curves in your project. You can optionally add a graph which depicts the spread curve graphically.

Conditioning Window

Access the Spread Curve Report Conditioning Window by selecting Spread Curve on the Reports tab.

Data Formatting Options

To list the numeric factors in each Spread Curve, leave the Display Graph criteria box empty. To depict each Spread Curve graphically, put a check mark in the criteria box.

Report Source

This report uses the DISTCURV.DAT database.

Page 1 of 1		Trading Solutions Spread Curve								1/2 10:			
	IDENTIFICATION	DESCRIPTION					FACTO	ORS					
	1	LINEAR	10	10	10	10	10	10	10	10	10	10	
	2	BELL CURVE	09	20	35	65	90	90	65	35	20	09	
	3	FR-LOAD #1	30	25	20	15	10	10	10	10	10	10	
	4	FR-LOAD #2	20	30	25	20	15	15	15	15	15	15	
	5	BK-LOAD #1	10	10	10	10	10	10	15	20	25	30	
	6	BK-LOAD #2	15	15	15	15	15	15	20	25	30	20	
	7	DBL PEAK	05	10	15	10	05	05	10	15	10	05	
	8	EARLY PEAK	05	15	25	20	10	05	05	05	05	05	
	9	LATE PEAK	05	05	05	05	05	10	20	25	15	05	
	10	TRAPEZOID	05	10	15	15	15	15	15	15	10	05	

2.41.1 Spread Curve Report – Numeric Factors

e 1 of 4			Trading Sprea	Solutio	ons e								
		DESCRIPTION				FACTO							
	LENTINGATION	DESCRIPTION			-								
	4												
	1	LINEAR	##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			##	##	##	##	##	##	##	##	##	##	
			10	10	10	10	10	10	10	10	10	10	
	2	BELL CURVE											
							##	##					
							##	##					
							##	##					
						##	##	##	##				
						##	##	##	##				
						##	##	##	##				
					##	##	##	##	##	##			
					##	##	##	##	##	##			
				##	##	##	##	##	##	##	##		
			##	##	##	##	##	##	##	##	##	##	
			9	20	35	65	90	90	65	35	20	9	

2.41.2 Spread Curve Report – Graphical Depiction

2.42 Task Description Report

The Task Description report contains the narrative description of each WBS element. You can use this report as a WBS dictionary, or to communication Statement of Work for planning and estimating. Task Descriptions also appear on the Basis of Estimate report to describe the scope of work covered.

Conditioning Window

Access the Task Description Report Conditioning Window by selecting Task Description on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Report Source

This report uses the *projectname*D.WTD and *projectname*P.WBS databases.



2.43 Variance Analysis Turnaround Document

The Variance Analysis Turnaround Document contains BCWS, BCWP, ACWP, and cost and schedule variances by WBS for the selected period. You can distribute this document to management to request justification for variances.

Conditioning Window

Access the Variance Analysis Turnaround Document Report Conditioning Window by selecting Variance Analysis Turnaround Document on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- only those WBS elements which are Out of Tolerance

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC¹
- Cum ACWP + [BAC cum BCWP]
- Cum ACWP + $[BAC cum BCWP] / [CPI * SPI]^2$
- Cum ACWP + [[cum BCWS + ETC] cum BCWP]

- BAC
- BAC / CPI²

¹ The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

² Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

You choose which Cost Element to depict in this report:

- Prime Dollars
- Total Burdened
- Total Cost
- Total Dollars

Program Variance Thresholds

Variance thresholds are used to determine if a WBS element's schedule, cost, or at complete variance are out of tolerance. You can enter both a fixed dollar amount and/or a percentage for monthly, cumulative, and at complete. If one or more of the variances is out of tolerance, the element shown on the report and the out of tolerance variances are marked with an asterisk.

To access the WBS Threshold dialog box, use the WBS Threshold field on the WBS applet.

Ą	P	2	77	31	P.	ę	2	M	0	s 5	= m	2	W	SVIIBL3 Page 1 of 8
proval:	eparer:	ORRECTIVE	(SK/PROJEC	ROBLEM AN	VC Dollars	C Hours	um Dollars	on Dollars	um Hours	on Hours	AC - Actuals	190	BS	4
		ACTION PLAN	ST IMPACT:	ALYSIS:	17,667,963	0	11,480,229	493,775	0	0	thru JUN-08 + ET(Launch Vehicle	-	
De	De				EAC:	EAC:	3,669,319	0	0	0				Varia
pt	pt				9,357,164	0	4,356,796	0	0	0				Total Electron SVII Spa nce Analysis T Report Pe
Initia	Initia						-7,790,911 *	-493,775 -	0	0				ies Corporation ce System urnaround Docu riod JUN-06
ι. Γ	<u>n</u>				VAC:	VAC:	-88	-100	0 1	•	e		_	ment
Date:	Date:			(* = require	8,310,799 *	0	-687,478 *	0	0	0	COST VAD	Charge #:	/anager:	
				s explanation	47	0	-19	0	0	•	ę			12
														10/2007 9:15 PM

2.44 WBS Hierarchy Report

This report lists the selected WBS elements in a concise tree format, which can be a useful cross-reference to customer ID and description.

Conditioning Window

Access the WBS Hierarchy Report Conditioning Window by selecting WBS Hierarchy on the Reports tab.

Data Selection Options

You can limit this report to include only a particular WBS leg.

Report Source

This report uses the *projectname*P.WBS database.

SVIIBL3 Page 1 of 4		Total	Electronics Corporation SVII Space System WBS Hierarchy	12/10/2007 9:19 PM	
	SELECTION CRIT	ERIA:	All Data Included		
	WBS ID	LEVEL	DESCRIPTION		
	Project Level	1	SVII Space System		
	> 1	2	Launch Vehicle		
	> 1.1	3	Propulsion		
	> 1.2	3	Stage 1		
	> 1.2.1	4	CJB Missile Systems		
	> 1.2.1A	5	Stage 1 Subcontract		
	> 1.3	3	Shroud (Payload Fairing)		
	> 1.4	3	Guidance and Control		
	> 1.5	3	Integration, Assembly, Test & Checkout		
	> 1.6	3	Launch Vehicle Material		
	> 1 .6A	4	LV Propulsion Material		
	> 1 .6B	4	LV Shroud Material		
	> 1.6C	4	LV Guidance & Contol Material		
	> 2	2	Space Vehicle		
	> 2.1	3	Spacecraft		
	> 2.1.1	4	Structure		
	> 2.1.1A	5	Structure Design		
	> 2.1.1B	5	Structure Development		
	> 2.1.1C	5	Structure Assembly		
	> 2.1.2	4	SV Power Supply		
	> 2.1.2A	5	SV Power Supply Design		
	> 2.1.2B	5	SV Power Supply Development		
	> 2.1.2C	5	SV Power Supply Assembly		

2.45 WBS Indented Report

This report lists the selected WBS elements in an outline format, which can be a useful cross-reference to customer ID and charge numbers.

Conditioning Window

Access the WBS Indented Report Conditioning Window by selecting WBS Indented on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Report Source

This report uses the projectnameP.WBS database.

SVIIBL3 Page 1 of 10			Total Electronics Corporation SVII Space System WBS Indented								
SELECTION	CRITERIA:	All Data Included									
	WBS ID		PARENT ID								
LEVEL TYPE R/N		DESCRIPTION	CHARGE NUMBER WBS MANAGER	ALIAS START COMPLETE	XF FEE % SC FEE LIMIT PR	IEF-1 XREF-4 WV XREF-5 ase XREF-6	XREF-7 XREF-8 XREF-9	XREF-10	CLIN PERF DEPT RESP DEPT		
	1			-				•			
[2]		Launch Vehicle									
				10-SEP-04	0 A						
N				07-SEP-07	0						
[3]	1.1	Propulsion									
c				10-SEP-04	0 A8				110		
N			S. Kilne	07-SEP-07	0	1			Top Dept		
	222										
1 31	1.2	Stage 1	1								
1 91		Stage 1		10-SEP-04	0				110		
N			S. Kline	07-SEP-07	0	1			Top Dept		
	1.2.1		1.2								
[4]		CJB Missile Systems		10.050.04					113		
N			V. Gouden	07-SEP-07	0 80	1					
				0, 02, 0,							
	1.2.1A		1.2.1								
[5]		Stage 1 Subcontract									
W			2005-121A	10-SEP-04	0						
N			V. Gouden	07-SEP-07	0	1					
	1.3		1								
[3]		Shroud (Payload Fairing)									
С				10-SEP-04	0 A0				110		
N			S. Kline	07-SEP-07	0	2			Top Dept		

2.46 Weekly Report

The Weekly icon on the Reports tab provides three reports:

- Weekly Performance reports weekly data by WBS; format is similar to a Cost Performance report.
- Weekly EOC Detail reports weekly data by Element of Cost; displays time-phased values at the detail WBS level.
- Weekly EOC Rollup reports weekly data by Element of Cost; displays time-phased values at any level of the WBS.

These reports allow you to report baseline, cumulative and/or at complete values on a weekly basis.

You can track hours and dollars for BCWS, BCWP, ETC and ACWP for a period that you define. Note that the "=<Current>" formula is not supported on weekly reports and exports.

Conditioning Window

Access the Weekly Report Conditioning Window by selecting Weekly on the Reports tab.

Selecting the Desired Weekly Report

You can access all of these reports from the Weekly Report Conditioning Window. Click the Report Type drop-down list box and select Performance, EOC Detail or EOC Rollup.

2.46.1 Weekly - Performance

The Weekly Performance report provides a weekly Cost Performance – Work Breakdown Structure report for a specified week within a specified three month window. The format of this report is similar to a Cost Performance Report (CPR).

With the Weekly Performance report you can report weekly values along with cumulative and at complete values. Values display in Hours and Prime Dollars for BCWS, BCWP, ACWP, SV and CV. A separate report must be generated for each week.

This report will include at complete data even if weekly data has never been posted. If you run the report before posting data and select the Cum from Inception option, both cumulative and at complete values will be reported. Note that the "=<Current>" formula is not supported on weekly reports and exports.

Conditioning Window

Access the Weekly Report Conditioning Window by selecting Weekly on the Reports tab. To view conditioning options for the Weekly Performance report, set Report Type to Performance.

Data Selection Options

You can limit these reports to include:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Data Inclusion Options

You can also choose to include in these reports:

- Cumulative from Inception or Month to Date values
- Elements of Cost

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.
- You can include Grand Totals.

Report Source

This report uses the *projectname*U.RRH, *projectname*W.RRD, *projectname*P.WBS, and *projectname*F.WRD files.
SVIIBL3 Page 1 of 8						Total E S Weekly Pe Rep	Electronics Corpo VII Space Syster erformance (Prim port Week: 6-Jan	oration n e Dollars) -08						1/25/3 10:50
Weekly Perfomance D	ata		с	URRENT PERIOD	D.			CUMUL/	ATIVE FROM INC	EPTION			AT COMPLETION	4
ITEM		BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	sv	cv	BAC	EAC	VAC
1.2.1A														
Stage 1 Subcontract														
	Dollars	0	0	0	0	0	14,298,217	2,951,295	3,555,500	-11,346,922	-604,205	14,298,217	7,416,434	6,881,784
SUBCONTRACTOR	Dollars	0	0	0	0	0	14,298,217	2,951,295	3,555,500	-11,346,922	-604,205	14,298,217	7,416,434	6,881,784
1.6A														
LV Propulsion Material														
	Dollars	0	0	0	o	0	444,926	444,926	475,500	0	-30,574	444,926	475,500	-30,574
MATERIAL	Dollars	0	0	0	0	0	444,926	444,926	475,500	0	-30,574	444,926	475,500	-30,57
1.6B														
LV Shroud Material														
	Dollars	0	0	0	0	0	887,701	0	0	-887,701	0	887,701	0	887,70
MATERIAL	Dollars	0	0	0	0	0	887,701	0	0	-887,701	0	887,701	0	887,70
1.6C														
LV Guidance & Contol M	laterial													
	Dollars	0	0	0	0	0	665,151	0	0	-665,151	0	665,151	0	665,15
MATERIAL	Dollars	0	0	0	0	0	665,151	0	0	-665,151	0	665,151	0	665,15
2.1.1A														
Structure Design														
	Hours	0.0	0.0	0.0	0.0	0.0	5,240.2	5,240.2	6,292.3	0.0	-1,052.1	5,240.2	6,292.3	-1,052.
	Dollars	0	0	0	0	0	204,367	204,367	253,900	0	-49,533	204,367	253,900	-49,53
LABOR	Hours	0.0	0.0	0.0	0.0	0.0	4,640.2	4,640.2	5,869.1	0.0	-1,228.9	4,640.2	5,869.1	-1,228
	Dollars	0	0	0	0	0	186,055	186,055	241,205	0	-55,150	186,055	241,205	-55,15
OTHER DIRECT COSTS	Hours	0.0	0.0	0.0	0.0	0.0	600.0	600.0	423.2	0.0	176.8	600.0	423.2	176.
	Dollars	0	0	0	0	0	18,312	18,312	12,695	0	5,617	18,312	12,695	5,61
2.1.1B														
Structure Development														
	Hours	0.0	0.0	0.0	0.0	0.0	4,782.3	720.3	1,397.4	-4,062.1	-677.1	4,782.3	1,397.4	3,384.
	Dollars	0	0	0	0	0	197,524	29,749	58,600	-167,775	-28,851	197,524	58,600	138,92
LABOR	Hours	0.0	0.0	0.0	0.0	0.0	4,782.3	720.3	1,397.4	-4,062.1	-677.1	4,782.3	1,397.4	3,384.
	Dollars	0	0	0	0	0	197,524	29,749	58,600	-167,775	-28,851	197,524	58,600	138,92
2.1.1C														
Structure Assembly														
	Hours	0.0	0.0	0.0	0.0	0.0	5,242.1	0.0	0.0	-5,242.1	0.0	5,242.1	0.0	5,242.1
	Dollars	0	0	0	0	0	226,479	0	0	-226,479	0	226,479	0	226,479

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2.46.2 Weekly - EOC Detail / Rollup

The Weekly EOC Detail report displays data at the detail WBS level. The Weekly EOC Rollup report displays data at any level of the WBS.

These reports will include data even if weekly data has never been posted. If you run the report before posting data and select the At Complete Values option, at complete values will be included in the report. If you select the Cum from Inception option, cumulative values will be reported.

You may include a maximum of 12 weeks on a Weekly EOC report. If the report start and report end you select encompasses more than 12 weeks, you will get an error. Note that the "=<Current>" formula is not supported on weekly reports and exports.

Conditioning Window

Access the Weekly Report Conditioning Window by selecting Weekly on the Reports tab. To view conditioning options for the Weekly EOC reports, set Report Type to either EOC Detail or EOC Rollup.

Data Selection Options

You can limit these reports to include:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
 - Incremental
 - Cumulative
 - At-complete values
- Elements of Cost
- Cost Elements
 - EQP
 - Standard Hours
 - Hours
 - Prime
 - Overhead
 - Total Burdened
 - G&A
 - Total Cost
 - Cost of Money
 - Total Dollars
 - Fee
 - Total Price

These options are displayed as check boxes for each individual combination, for example Overhead (EOC Section) prompts if you want to add a subtotal for Overhead to the EOC section of the report. Place check marks next to all totals and subtotals you want to include.

- Element Types
 - BCWS
 - BCWP
 - ACWP
 - SV
 - CV
 - SPI
 - CPI
 - ETC

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Week date you select under Report Timeframe).

Data Formatting Options

You can add Page Breaks between WBS Elements if desired.

Report Source

This report uses the *projectname*U.RRH, *projectname*W.RRD, *projectname*P.WBS, and *projectname*F.WRD files.

2.46.2a Weekly – EOC Detail

SELECTION CRITERIA: All Data Inc. 1.2.1A Stage 1 Subcontract BCWS 7-3; \$ - SUBCONTRACTOR 13-3; Cum Prime: 14,29; Cum Overhead: 1,22; Cum Total Burdened: 15,52; Cum Total Burdened: 18,84; Cum Cost of Money: 3; Cum Total Dollars: 18,84; Cum Total Dollars: 18,84; Cum Total Dollars: 19,60; Totals Cum Prime: 14,29; Cum Total Burdened: 12,22; Cum Total Burdened: 12,22; Cum Total Burdened: 12,22; Cum Total Burdened: 12,22; Cum Overhead: 1,22; Cum Overhead: 1,22; Cum Overhead: 1,22; Cum Total Burdened: 15,52; Cum General and Administrative: 3,32; Cum Total Burdened: 15,52; Cum Total Cost: 18,84;	luded an-08 an-08 3.217 3.507 1.814 1.378 3.192	Perf Dept: Resp Dept:	Fee %: Fee Limit:	(
1.2.1A Stage 1 Subcontract BCWS 7-3; S - SUBCONTRACTOR 13-3; Cum Prime: 14,29; Cum Overhead: 15,52; Cum Total Burdened: 15,52; Cum Total Burdened: 18,84; Cum Cost of Money: 3; Cum Total Dollars: 18,84; Cum Total Dollars: 18,84; Cum Total Price: 19,60; Totals 2 Cum Total Burdened: 1,22; Cum Overhead: 1,22; Cum Overhead: 12,22; Cum Overhead: 1,22; Cum Overhead: 12,22; Cum General and Administrative: 3,32; Cum General and Administrative: 3,32; Cum Total Burdened: 15,52; Cum Total Burdened: 15,52; Cum Total Cost: 18,84;	an-08 an-08 3.217 3.507 1.814 3.78 3.192	Perf Dept: Resp Dept:	Fee %: Fee Limit:	(2	
Stage 1 Subcontract BCWS 7-J; \$ - SUBCONTRACTOR 13-J; Cum Prime: 14,29i Cum Overhead: 1,22; Cum Total Burdened: 15,52; Cum General and Administrative: 3,32; Cum Total Cost: 18,84; Cum Cost of Money: 3; Cum Total Dollars: 18,84; Cum Total Dollars: 18,84; Cum Total Price: 19,60; Totals 2; Cum Prime: 14,29; Cum Overhead: 1,22; Cum Total Burdened: 14,29; Cum Total Burdened: 15,52; Cum Total Cost: 18,84;	an-08 an- <u>08</u> 3,217 3,597 1,814 1,378 3,192	Resp Dept:	Fee Limit:	C		
BCWS 7-3: \$ - SUBCONTRACTOR 13-3: Cum Prime: 14.29: Cum Overhead: 1.22: Cum Total Burdened: 15.52 Cum General and Administrative: 3.32 Cum Total Burdened: 18.84 Cum Cost of Money: 3.32 Cum Total Dollars: 18.84 Cum Total Dollars: 18.84 Cum Total Dollars: 18.84 Cum Total Price: 10.00 Totals 10.00 Cum Total Burdened: 1.22: Cum Overhead: 1.22: Cum Total Burdened: 15.52 Cum General and Administrative: 3.32 Cum Total Burdened: 15.52 Cum Total Cost: 18.84	an-08 an-08 3,217 3,597 1,814 1,378 3,192					
S - SUBCONTRACTOR 13-Jr Cum Prime: 14,29 Cum Overhead: 1,223 Cum Total Burdened: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,843 Cum Cost of Money: 3 Cum Total Dollars: 18,844 Cum Total Dollars: 18,844 Cum Total Dollars: 18,844 Cum Total Price: 19,600 Totals 2 Cum Overhead: 1,223 Cum Overhead: 14,294 Cum Overhead: 15,52 Cum General and Administrative: 3,322 Cum Total Burdened: 15,52 Cum General and Administrative: 3,322 Cum Total Cost: 18,844	an-08 3.217 3.507 1.814 1.378 3.192					
Cum Prime: 14,291 Cum Overhead: 1,223 Cum Total Burdened: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,844 Cum Cost of Money: 3 Cum Total Dollars: 18,844 Cum Total Dollars: 18,844 Cum Fee: 755 Cum Total Price: 19,600 Totals 14,294 Cum Overhead: 1,222 Cum Overhead: 15,52 Cum General and Administrative: 3,322 Cum Total Burdened: 15,52 Cum Total Cost: 18,844	3.217 3.597 1.814 1.378 3.192					
Cum Overhead: 1,22: Cum Total Burdened: 15,52: Cum General and Administrative: 3,32: Cum Total Cost: 18,84: Cum Cost of Money: 3: Cum Total Dollars: 18,84: Cum Total Dollars: 18,84: Cum Total Dollars: 18,84: Cum Total Price: 19,600 Totals 2 Cum Prime: 14,29: Cum Overhead: 1,22: Cum Overhead: 15,52: Cum General and Administrative: 3,32: Cum Total Cost: 18,84:	3,597 1,814 1,378 3,192					
Cum Total Burdened: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,843 Cum Cost of Money: 3 Cum Total Dollars: 18,844 Cum Total Dollars: 18,844 Cum Fee: 755 Cum Total Price: 19,800 Totals 14,290 Cum Overhead: 12,223 Cum General and Administrative: 3,322 Cum Total Burdened: 15,522 Cum Total Cost: 18,844	1,814 1,378 3,192					
Cum General and Administrative: 3,32 Cum Total Cost: 18,84 Cum Cost of Money: 3 Cum Total Dollars: 18,844 Cum Total Dollars: 18,844 Cum Fee: 75: Cum Total Price: 19,000 Totals 14,290 Cum Prime: 14,291 Cum Overhead: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,844	1,378 3,192					
Cum Total Cost: 18,84 Cum Cost of Money: 3 Cum Total Dollars: 18,844 Cum Tee: 75 Cum Total Price: 18,000 Totals Cum Prime: 14,290 Cum Overhead: 12,223 Cum Overhead: 15,52 Cum General and Administrative: 3,322 Cum Total Cost: 18,844	3,192					
Cum Cost of Money: : : Cum Total Dollars: 18,844 Cum Fee: 755 Cum Total Price: 19,600 Totals Cum Prime: 14,290 Cum Overhead: 12,223 Cum General and Administrative: 3,322 Cum Total Burdened: 15,522 Cum Total Cost: 18,844						
Cum Total Dollars: 18,844 Cum Fee: 753 Cum Total Price: 19,600 Totals Cum Prime: 14,291 Cum Overhead: 12,23 Cum Total Burdened: 15,52 Cum Total Burdened: 3,32 Cum Total Cost: 18,844	3,080					
Cum Fee: 75: Cum Total Price: 19,600 Totals Cum Prime: 14,290 Cum Overhead: 1,22: Cum Total Burdened: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,84:	3,272					
Cum Total Price: 19,800 Totals Cum Prime: 14,291 Cum Overhead: 1,222 Cum Total Burdened: 15,52 Cum General and Administrative: 3,322 Cum Total Cost: 18,843	3,728					
Totals Cum Prime: 14,290 Cum Overhead: 1,223 Cum Total Burdened: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,843	0,000					
Cum Prime: 14,291 Cum Overhead: 1,222 Cum Total Burdened: 15,522 Cum General and Administrative: 3,322 Cum Total Cost: 18,843						
Cum Overhead: 1,22: Cum Total Burdened: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,84:	3,217					
Cum Total Burdened: 15,52 Cum General and Administrative: 3,32 Cum Total Cost: 18,84	3,597					
Cum General and Administrative: 3,32 Cum Total Cost: 18,84	1,814					
Cum Total Cost: 18,843	1,378					
	3,192					
Cum Cost of Money:	3,080					
Cum Total Dollars: 18,84	3,272					
Cum Fee: 75	3,728					
Cum Total Price: 19,60	3,000					
BCWP						
S - SUBCONTRACTOR						
Cum Prime: 2,95	1,295					
Cum Overhead: 24	1,099					
Cum Total Burdened: 3,192	2,394					
Cum General and Administrative: 65	2,006					
Cum Total Cost: 3,844	4,401					
Cum Cost of Money:	599					
Cum Total Dollars: 3,84	5,000					
Cum Total Price: 3,84						

2.46.2b Weekly – EOC Rollup

VIIBL3 age 1 of 19		Total Electronics Corporation SVII Space System Weekly EOC Rollup			1/25/20(11:01 A
ELECTION CRITERIA:	WBS Leg: 1			-	
		Perf Dept:	 Fee %:	0	
Launch Vehicle		Resp Dept:	Fee Limit:	0	
BCWS	7-Jan-08				
M - MATERIAL	13-Jan-08				
Cum Prime:	1,997,778				
Cum Overhead:	148,370				
Cum Total Burdened:	2,146,149				
Cum Total Cost:	2,146,149				
Cum Cost of Money:	341				
Cum Total Dollars:	2,146,490				
Cum Fee:	171,692				
Cum Total Price:	2,318,182				
S - SUBCONTRACTOR					
Cum Prime:	14,298,217				
Cum Overhead:	1,223,597				
Cum Total Burdened:	15,521,814				
Cum General and Administrative:	3,321,378				
Cum Total Cost:	18,843,192				
Cum Cost of Money:	3,080				
Cum Total Dollars:	18,846,272				
Cum Fee:	753,728				
Cum Total Price:	19,600,000				
Totals					
Cum Prime:	16,295,996				
Cum Overhead:	1,371,967				
Cum Total Burdened:	17,667,963				
Cum General and Administrative:	3,321,378				
Cum Total Cost:	20,989,341				
Cum Cost of Money:	3,421				
Cum Total Dollars:	20,992,762				
Cum Fee:	925,420				
Cum Total Price:	21,918,182				

2.47 Work Authorization Document

The Work Authorization Document is a tabular report which provides task descriptions, milestones, and financial status and history of each WBS element. You can use this report to display scope, schedule, and budget for any level of the WBS, and can be circulated as an in-house approval document.

Conditioning Window

Access the Work Authorization Document Report Conditioning Window by selecting Work Authorization Document on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specified number of years

Data Inclusion Options

You can choose to include:

- Report Timeframe
 - Incremental
 - Cumulative values
- Cost Elements:
 - Standard Hours
 - Hours
 - Prime
 - Overhead

- Total Burdened
- G&A
- Total Cost
- Cost of Money
- Total Dollars
- Fee
- Total Price
- Grand Totals
- Task Descriptions
- Milestones
- Monthly Financials
- Financial Recap

Report Timeframe Information

You set the Report Start Date for the Monthly Section and the Recap Section.

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Data Formatting Options

You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Funding Amount Field

In the actual Work Authorization report produced by MPM, MPM adds a free-form field called Funding Amount. You can use the

Report Viewer to enter a dollar figure in the field when it generates the report.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

llars					SVII Spa Work Authoriz	ation Docume	nt						
SELECTION CRITERIA:	WBS ID: 1												
WBS: 1					Parent: '	*****	**						
Desc: Launch Vehicle													
Element Type:													
Perf:			XREF-1:		XREF-4:		XREF-7:		XREF-10:				
Resp:			SOW: A	\	XREF-5:		XREF-8:						
Manager:			Phase:		XREF-6:		XREF-9:						
Charge Number:			Alias:										
		Fun	ding Amount:										
Start Date:	10-SEP-04				Approval:				nitials:		Date:		
Complete Date:	07-SEP-07												
Earned Value Method:	No EVM Requir	ed		,	Approval:			I	nitials:		Date:		
									- 747 - 1				
				,	Approvai:				nitials:		Date:		
TASK DESCRIPTION: Refers to the assembled str	uctural and aerodyna	mic component	s of the air										
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing	uctural and aerodyna stems essential to de re (wing, empennage pylons, ar induction :	mic component signated missio , fuselage, and systems, thrust	is of the air n requirements. manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes.	uctural and aerodyna stems essential to de re (wing, empennage pylons, ar induction :	mic component signated missio , fuselage, and systems, thrust	is of the air n requirements. manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes.	uctural and aerodyna stems essential to de re (wing, empennage pylons, ar induction :	imic component signated missio , fuselage, and systems, thrust	s of the air n requirements. manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP:	uctural and aerodyna stems essential to de re (wing, empennage pylons, ar induction :	mic component signated missio , fuselage, and systems, thrust	s of the air n requirements. manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP:	uctural and aerodyna stems essential to de re (wing, empennage pylons, ar induction : pylons, ar anduction :	imic component signated missio , fuselage, and systems, thrust Sep 08	s of the air n requirements. manual flight reversers, Oct D6	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP: BCWS	uctural and aerodyna stems essential to der re (wing, empennage pylons, ar induction : Aug 08	mic component signated missio , fuselage, and systems, thrust Sep 06	s of the air n requirements. manual flight reversers, Oct 06	Nov D6	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP: BCWS Mon SUBCONTRACTOR	uctural and aerodyna stems essential to der re (wing, empennage pylons, ar induction : Aug 06 378,720	mic component signated missio , fuselage, and systems, thrust Sep 06 454,464	s of the air n requirements. manual flight reversers, Oct 06 378,719	Nov 08	Dec 06 416,591	Jan 07 337,340	Feb 07 374.821	Mar 07 449,788	Apr 07 374,821	May 07 374,821	Jun 07 449,785	Jul 07 356,079	
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP: BCWS Mon SUBCONTRACTOR Cum SUBCONTRACTOR	uctural and aerodyna stems essential to der re (wing, empennage pylons, ar induction : Aug 06 378,720 9,315,727	mic component signated missio , fuselage, and systems, thrust Sep 06 454,484 9,709,541	s of the air n requirements. manual flight reversers, Oct 06 378,719 10,148,280	Nov 06 378,719 10,526,979	Dec 06 418,591 10,943,570	Jan 07 337,340 11,260,910	Feb 07 374,821 11,855,731	Mar 07 449,786 12,105,517	Apr 07 374,821 12,480,338	May 07 374,821 12,855,159	Jun 07 449,785 13,304,944	Jul 07 356,079 13,661,023	
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP: BCWS Mon SUBCONTRACTOR Cum SUBCONTRACTOR Mon Total Prime	uctural and aerodyna stems essential to de pylons, ar induction : Aug 08 378,720 9,315,077 378,720	imic component signated missio , fuselage, and systems, thrust Sep 08 454,464 9,709,541 454,464	of the air n requirements. manual flight reversers, Oct 06 378,719 10,148,260 378,719	Nov 08 378,719 10,528,979 378,719	Dec 08 416,591 10,943,570 416,591	Jan 07 337,340 11,280,910 337,340	Feb 07 374,821 11,856,731 374,821	Mar 07 449,786 12,105,517 449,786	Apr 07 374,821 12,480,338 374,821	May 07 374,821 12,865,159 374,821	Jun 07 449,785 13,304,944 449,785	Jul 07 356,079 13,661,023 356,079	
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structur control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP: BCWS Mon SUBCONTRACTOR Cum SUBCONTRACTOR Mon Total Prime Cum Total Prime	uctural and aerodyna stems essential to de pylons, ar induction : Aug 08 378,720 9,315,077 378,720 11,312,856	signated missio , fuselage, and systems, thrust Sep 08 454,464 9,769,541 454,464 11,767,319	of the air n requirements. manual flight reversers, Oct 06 378,719 10,148,260 378,719 12,148,039	Nov D8 378,719 10,526,979 378,719 12,524,758	Dec 08 416,591 10,943,570 416,591 12,941,349	Jan 07 337,340 11,280,910 337,340 13,278,688	Feb 07 374,821 11,855,731 374,821 13,853,510	Mar 07 449,788 12,105,517 449,786 14,103,295	Apr 07 374,821 12,480,338 374,821 14,478,116	May 07 374,821 12,865,159 374,821 14,852,937	Jun 07 449,785 13,304,944 449,785 15,302,722	Jul 07 356,079 13,661,023 356,079 15,658,801	
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structur control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP: BCWS Mon SUBCONTRACTOR Cum SUBCONTRACTOR Cum SUBCONTRACTOR Mon Total Prime Cum Total Prime Mon Overhead	uctural and aerodyna stems essential to der pylons, ar induction s Aug 06 378,720 9,315,077 378,720 11,312,856 32,759	Sep 06 454,484 9,769,541 454,484 11,767,319 39,311	s of the air n requirements. manual flight reversers, Oct 06 378,719 10,148,260 378,719 12,148,039 32,759	Nov 08 378,719 10,526,979 378,719 12,524,758 32,759	Dec 08 416,591 10,943,570 416,591 12,941,349 36,035	Jan 07 337,340 11,280,910 337,340 13,278,688 30,381	Feb 07 374,821 11,855,731 374,821 13,853,510 33,734	Mar 07 449,788 12,105,517 449,788 14,103,295 40,481	Apr 07 374,821 12,480,338 374,821 14,478,116 33,734	May 07 374,821 12,865,159 374,821 14,862,937 33,734	Jun 07 449,785 13,304,944 449,785 15,302,722 40,481	Jul 07 356,079 13,661,023 356,079 15,658,801 32,047	
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structur control system), rotary wing and distribution boxes. MILESTONE SUMMARY: MONTHLY FINANCIAL RECAP: BCWS Mon SUBCONTRACTOR Cum SUBCONTRACTOR Cum SUBCONTRACTOR Mon Total Prime Cum Total Prime Mon Overhead Cum Overhead	uctural and aerodyna stems essential to der pylons, ar induction s Aug 08 378,720 9,315,077 378,720 11,312,856 32,759 929,184	Imic component signated missio , fuselage, and systems, thrust Sep 06 454,484 9,769,541 454,484 11,767,319 39,311 968,495	s of the air n requirements. manual flight reversers, Oct 06 378,719 10,148,260 378,719 12,146,039 32,759 1,001,254	Nov 06 378,719 10,526,979 378,719 12,524,758 32,759 1,034,014	Dec 06 416,591 10,943,570 416,591 12,941,349 36,035 1,070,049	Jan 07 337,340 11,280,910 337,340 13,278,688 30,361 1,100,409	Feb 07 374,821 11,855,731 374,821 13,853,510 33,734 1,134,143	Mar 07 449,788 12,105,517 449,788 14,103,295 40,481 1,174,824	Apr 07 374,821 12,480,338 374,821 14,478,116 33,734 1,208,358	May 07 374,821 12,855,159 374,821 14,852,937 33,734 1,242,092	Jun 07 449,785 13,304,944 449,785 15,302,722 40,481 1,282,572	Jul 07 356,079 13,661,023 356,079 15,658,801 32,047 1,314,619	

2 of 17 Dollars	SVII Space System Work Authorization Document												
	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	
Mon General and Administrative	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310	87,328	
Cum General and Administrative	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778	3,165,106	
Mon Total Cost	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575	475,455	
Cum Total Cost	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072	20,138,527	
Mon Cost of Money	83	100	84	84	93	76	85	102	85	86	103	82	
Cum Cost of Money	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192	3,274	
Mon Total Dollars	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678	475,537	
Cum Total Dollars	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265	20,141,801	
Mon Fee	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023	19,018	
Cum Fee	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369	891,387	
Mon Total Price	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701	494,555	
Cum Total Price	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633	21,033,188	
FINANCIAL RECAP:													
	Jan 04	Jan 05	Jan 06	Jan 07	At								
	Dec 04	Dec 05	Dec 06	Dec 07	Complete								
Total Price													
Yr BCWS	2,389,255	8,297,999	6,571,698	4,659,230	21,918,182								
	2,308,233	0,207,000	0,071,080	4,038,230	21,810,102								

2.48 Work Status Document

The Work Status Documents are tabular reports which provide task descriptions, milestones, and financial status and history of each WBS element.

You can use these reports to display scope, schedule, budget, actuals and ETC for any level of the WBS, and they can be circulated as an in-house change control document.

Conditioning Window

Access the Work Status Document Report Conditioning Window by selecting Work Status Document on the Reports tab.

Report Types Available

- **Earned Value** shows earned value of each WBS.
- Budget/LRE shows budget versus actuals comparison of each WBS.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specified number of years

Data Inclusion Options

You can choose to include:

- Report Timeframe
 - Incremental
 - Cumulative values
- Cost Elements
 - Standard Hours
 - Hours/Units
 - Prime
 - Overhead
 - Total Burdened
 - G&A
 - Total Cost
 - Cost of Money
 - Total Dollars
 - Grand Totals
- Task Descriptions
- Milestones
- Monthly Financials
- Financial Recap
- Cost Performance Summary

Report Timeframe Information

You set the Report Start Date for the Monthly Section and the Recap Section

Data Calculation Options

- You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).
- LRE can be calculated as Cum ACWP + ETC, Cum ACWP through Gate Month + ETC, cum ACWP + ((BAC - cum BCWP) / (CPI * SPI)), or BAC / CPI.

Data Formatting Options

You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Report Source

These reports use the files *projectname*U.RRH and *projectname*W.RRD.

2.48.1 Work Status Document – Earned Value

19 Jilars				Wor	Total Electron SVII Spa k Status Docu LRE Actuals t	ics Corporatio ce System ment - Earned through JUN-0	n Value 6						1
SELECTION CRITERIA:	WBS ID: 1												
WBS: 1					Parent: '	*****	**						
Desc: Launch Vehicle													
Element Type:													
Perf:			XREF-1:		XREF-4:		XREF-7:		XREF-10:				
Resp:			SOW: A	4	XREF-5:		XREF-8:						
Manager:			Phase:		XREF-6:		XREF-9:						
Charge Number:			Alias:										
Start Date: Complete Date:	10-SEP-04 07-SEP-07			,	Approval:			I	nitials:	I	Date:		
Earned Value Method:	No EVM Require	ed		,	Approval:			I	nitials:	I	Date:		
				,	Approval:			1	nitials:	1	Date:		
TASK DESCRIPTION: Refers to the assembled str	uctural and aerodyna	mic component	s of the air										
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes.	ructural and aerodyna stems essential to der re (wing, empennage, r pylons, ar induction s	mic component signated missio fuselage, and systems, thrust	s of the air n requirements. manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled str vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY:	ructural and aerodyna stems essential to der re (wing, empennage, j pylons, ar induction s	mic component signated missio fuselage, and systems, thrust	s of the air n requirements. manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled stuvehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY	uctural and aerodyna stems essential to der re (wing, empennage, ι pylons, ar induction s	mic component signated missio fuselage, and systems, thrust	s of the air n requirements. manual flight reversers,				In	seption to Date				At Comolete	
TASK DESCRIPTION: Refers to the assembled structure vehicle that supports subsy It includes the basic structure control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY	uctural and aerodyna stems essential to der re (wing, empennage, pylons, ar induction s ': ':	mic component signated missio fuselage, and systems, thrust c BCWP	s of the air n requirements. manual flight reversers, Current Period ACWP		cv	BCWS	In	ception to Date	sv	CV	Budaet	At Complete Estimate	Variance
TASK DESCRIPTION: Refers to the assembled stu- vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Dollars	ructural and aerodyna stems essential to de: re (wing, empennage, pylons, ar induction s pylons, ar induction s f: f: BCWS 600,678	mic component signated missio fuselage, and systems, thrust BCWP 0	s of the air n requirements. manual flight reversers, Current Period ACWP 0	SV -600,678	CV 0	BCWS 13,409,201	In BCWP 4,321,998	ception to Date ACWP 5,145,878	SV -9,087,203	CV -823,881	Budget 20,992,762	At Complete Estimate 11,249,708	Variance 9,743,055
TASK DESCRIPTION: Refers to the assembled structure vehicle that supports subsy It includes the basic structure control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Dollars	ructural and aerodyna stems essential to der re (wing, empennage, pylons, ar induction s r: BCWS 600,678	mic component signated missio fuselage, and systems, thrust BCWP 0	s of the air n requirements. manual flight reversers, Current Period ACWP 0	SV -800,678	CV 0	BCWS 13,409,201	In BCWP 4,321,908	ception to Date ACWP 5,145,878	SV -9,087,203	CV -823,881	Budget 20,992,762	At Complete Estimate 11,249,708	Variance 9,743,055
TASK DESCRIPTION: Refers to the assembled stu- vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Dollars	ructural and aerodyna stems essential to der re (wing, empennage, pylons, ar induction s r: ECWS 600,678 Aug 06	mic component signated missio fuselage, and systems, thrust BCWP 0 Sep 06	s of the air n requirements. manual flight reversers, Current Period ACWP 0 Oct 06	-800,678 Nov 06	CV 0 Dec 06	BCWS 13,409,201 Jan 07	In BCWP 4,321,998 Feb 07	ception to Date ACWP 5,145,878 Mar 07	SV -9,087,203 Apr 07	CV -823,881 May 07	Budget 20,992,762 Jun 07	At Complete Estimate 11,249,708 Jul 07	Variance 9,743,055
TASK DESCRIPTION: Refers to the assembled stuvehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Dollars MONTHLY FINANCIAL RECAP: BCWS	ructural and aerodyna stems essential to der re (wing, empennage, pylons, ar induction s f: BCWS 600,678 Aug 08	mic component signated missio fuselage, and systems, thrust BCWP 0 Sep 06	s of the air n requirements. manual flight reversers, Current Period ACWP 0 Oct 06	SV -600,678 Nov 06	CV 0 Dec 06	BCWS 13,409,201 Jan 07	In BCWP 4,321.998 Feb 07	ception to Date ACWP 5,145,878 Mar 07	SV -0,087,203 Apr 07	CV -823,881 May 07	Budget 20,992,762 Jun 07	At Complete Estimate 11,249,708 Jul 07	Variance 9,743,055
TASK DESCRIPTION: Refers to the assembled structure vehicle that supports subsy It includes the basic structure control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Dollars MONTHLY FINANCIAL RECAP: BCWS Mon Total Dollars	ructural and aerodyna stems essential to de: re (wing, empennage, pylons, ar induction s r: BCWS 800,878 Aug 08 500,885	mic component signated missio fuselage, and systems, thrust BCWP 0 Sep 06 600,678	s of the air n requirements. manual flight reversers, Current Period ACWP 0 Oct 06 500,565	SV -600,678 Nov 06 500,585	CV 0 Dec 06 550,822	BCWS 13,409,201 Jan 07 450,509	In BCWP 4,321.908 Feb 07 500.565	Deption to Date ACWP 5,145,878 Mar 07 600,878	SV -0,087,203 Apr 07 500,565	CV -823,881 May 07 500,585	Budget 20,992,762 Jun 07 600,678	At Complete Estimate 11,249,708 Jul 07 475,537	Variance 9,743,055

L3 2 of 19 e Dollars				Wor	Total Electron SVII Spa k Status Docu LRE Actuals t	ics Corporatio ce System ment - Earned hrough JUN-0	n Value 6						
	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	
ETC													
Mon Total Dollars	510,781	612,937	510,781	510,781	561,859	459,703	510,781	612,937	510,781	510,781	332,008	0	
Cum Total Dollars	16,180,900	16,793,837	17,304,618	17,815,398	18,377,257	18,836,960	19,347,741	19,960,678	20,471,458	20,982,239	21,314,247	21,314,247	
SUMMARY -Total Dollars:													
Mon BCWS	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678	475,537	
Cum BCWS	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265	20,141,801	
Mon ETC	510,781	612,937	510,781	510,781	561,859	459,703	510,781	612,937	510,781	510,781	332,008	0	
Cum ETC	16,180,900	16,793,837	17,304,618	17,815,398	18,377,257	18,836,960	19,347,741	19,960,678	20,471,458	20,982,239	21,314,247	21,314,247	
Mon LRE	510,781	612,937	510,781	510,781	561,859	459,703	510,781	612,937	510,781	510,781	332,008	0	
Cum LRE	6,116,361	6,729,298	7,240,079	7,750,860	8,312,718	8,772,421	9,283,202	9,896,139	10,406,919	10,917,700	11,249,708	11,249,708	
FINANCIAL RECAP:													
	Jan 04	Jan 05	Jan 06	Jan 07	At								
	Dec 04	Dec 05	Dec 06	Dec 07	Complete								
Total Dollars													
Yr BCWS	2,279,031	7,916,986	6,316,688	4,480,058	20,992,762								
Yr BCWP	1,931,998	2,390,000	0	0	4,321,998								
Yr ACWP	2,292,234	2,853,644	0	0	5,145,878								
Yr ETC	3,936,275	8,056,224	6,384,758	2,936,989	21,314,247								
Yr CV	-360,236	-463,644	0	0	-823,881								
Yr SV	-347,033	-5,526,986	-3,213,184	0	-9,087,203								
Yr LRE	2.292.234	2.853.644	3,166,840	2,936,989	11.249.708								

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2.48.2 Work Status Document – Budget/LRE

ollars				Work	Total Electron SVII Spa Status Docum LRE Actuals t	ics Corporatio ce System ent - Budget v hrough JUN-0	n s. LRE 6						1/2
SELECTION CRITERIA:	WBS ID: 1												
WBS: 1					Parent: '	****	*1						
Desc: Launch Vehicle													
Element Type:													
Perf:			XREF-1:		XREF-4:		XREF-7:		XREF-10:				
Resp:			SOW: A	4	XREF-5:		XREF-8:						
Manager:			Phase:		XREF-6:		XREF-9:						
Charge Number:			Alias:										
Start Date: Complete Date:	10-SEP-04 07-SEP-07			,	Approval:			I	nitials:	I	Date:		
Earned Value Method:	No EVM Require	ed		,	Approval:			I	nitials:	1	Date:		
				,	Approval:			1	nitials:	1	Date:		
TASK DESCRIPTION: Refers to the assembled st	uctural and aerodyna	mic componen	ts of the air										
TASK DESCRIPTION: Refers to the assembled sto vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes.	ructural and aerodyna stems essential to des re (wing, empennage, I pylons, ar induction s	mic componen signated missic fuselage, and systems, thrust	ts of the air n requirements manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled st vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY:	ructural and aerodyna istems essential to der re (wing, empennage,) pylons, ar induction s	mic componen signated missic fuselage, and systems, thrust	ts of the air n requirements manual flight reversers,										
TASK DESCRIPTION: Refers to the assembled stivehicle that supports subsy It includes the basic structur control system), rotary wing and distribution boxes. MILESTONE SUMMARY:	ructural and aerodyna stems essential to der re (wing, empennage, j pylons, ar induction s	mic componen signated missic fuselage, and systems, thrust	ts of the air in requirements manual flight reversers, Durrent Period			In	ception to Date				At Complete		
TASK DESCRIPTION: Refers to the assembled stivehicle that supports subsy It includes the basic structur control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY	ructural and aerodyna stems essential to des ire (wing, empennage, j pylons, ar induction s	mic componen signated missic fuselage, and systems, thrust (Budget	ts of the air n requirements manual flight reversers, Durrent Period Actuals	Variance		In Budget	ception to Date Actuals	Variance		Budget	At Complete Estimate	Variance	
TASK DESCRIPTION: Refers to the assembled st vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Price	ructural and aerodyna istems essential to der ire (wing, empennage, j pylons, ar induction s	mic componen signated missic fuselage, and systems, thrust (Budget 624,701	ts of the air n requirements manual flight reversers, Current Period Actuals 0	Variance 624,701		In Budget 14,031,329	ception to Date Actuals 5,372,076	Variance 8,659,253		Budget 21,918,182	At Complete Estimate 11,720,018	Variance 10,198,164	
TASK DESCRIPTION: Refers to the assembled st vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Price	ructural and aerodyna istems essential to des ire (wing, empennage, g pylons, ar induction s	mic componen signated missic fuselage, and systems, thrust gystems, thrust 624,701	ts of the air n requirements manual flight reversers, Current Period Actuals 0	Variance 624,701		In Budget 14,031,329	ception to Date Actuals 5,372,076	Variance 8,659,253		Budget 21.918,182	At Complete Estimate 11,720,018	Variance 10,198,164	
TASK DESCRIPTION: Refers to the assembled st vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Price MONTHLY FINANCIAL RECAP:	ructural and aerodyna istems essential to des ire (wing, empennage, g pylons, ar induction s f: f: Aug 06	mic componen signated missic fuselage, and systems, thrust gudget 624,701 Sep 06	ts of the air n requirements manual flight reversers, Current Period Actuals 0 Oct 06	Variance 624,701 Nov 06	Dec 06	In Budget 14,031,329 Jan 07	ception to Date Actuals 5,372,076 Feb 07	Variance 8,659,253 Mar 07	Apr 07	Budget 21.918,182 May 07	At Complete Estimate 11,720,018 Jun 07	Variance 10,198,164 Jul 07	
TASK DESCRIPTION: Refers to the assembled st vehicle that supports subsy It includes the basic structu control system), rotary wing and distribution boxes. MILESTONE SUMMARY: COST PERFORMANCE SUMMARY Total Price MONTHLY FINANCIAL RECAP: Budget	ructural and aerodyna istems essential to der ire (wing. empennage, g pylons, ar induction s g pylons, ar induction s f:	mic componen signated missic fuselage, and systems, thrust gudget 624,701 Sep 06	ts of the air n requirements manual flight reversers, Current Period Actuals 0 Oct 06	Variance 624,701 Nov 06	Dec 06	In Budget 14,031,329 Jan 07	ception to Date Actuals 5,372,076 Feb 07	Variance 8,659,253 Mar 07	Apr 07	Budget 21.918,182 May 07	At Complete Estimate 11,720,018 Jun 07	Variance 10,198,164 Jul 07	
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L3 2 of 19 e Dollars	SVII Space System Work Status Document - Budget vs. LRE LRE Actuals through JUN-06												
	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	
ETC													
Mon Total Price	531,208	637,450	531,208	531,208	584,329	478,088	531,208	637,450	531,208	531,208	345,286	0	
Cum Total Price	16,911,355	17,548,805	18,080,013	18,611,222	19,195,551	19,673,639	20,204,847	20,842,297	21,373,506	21,904,714	22,250,000	22,250,000	
SUMMARY -Total Price:													
Mon Budget	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701	494,555	
Cum Budget	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633	21,033,188	
Mon ETC	531,208	637,450	531,208	531,208	584,329	478,088	531,208	637,450	531,208	531,208	345,286	0	
Cum ETC	16,911,355	17,548,805	18,080,013	18,611,222	19,195,551	19,673,639	20,204,847	20,842,297	21,373,506	21,904,714	22,250,000	22,250,000	
Mon LRE	531,208	637,450	531,208	531,208	584,329	478,088	531,208	637,450	531,208	531,208	345,286	0	
Cum LRE	6,381,372	7,018,823	7,550,031	8,081,240	8,665,569	9,143,657	9,674,865	10,312,315	10,843,524	11,374,732	11,720,018	11,720,018	
FINANCIAL RECAP:													
	Jan 04	Jan 05	Jan 06	Jan 07	At								
	Dec 04	Dec 05	Dec 06	Dec 07	Complete								
Total Price													
Yr Budget	2,389,255	8,297,999	6,571,698	4,659,230	21,918,182								
Yr Actuals	2,404,304	2,967,772	0	0	5,372,076								
Yr Var	-15,049	5,330,227	6,571,698	4,659,230	16,546,105								
Yr ETC	4,112,218	8,443,227	6,640,106	3,054,449	22,250,000								
Yr LRE	2,404,304	2,967,772	3,293,493	3,054,449	11,720,018								

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