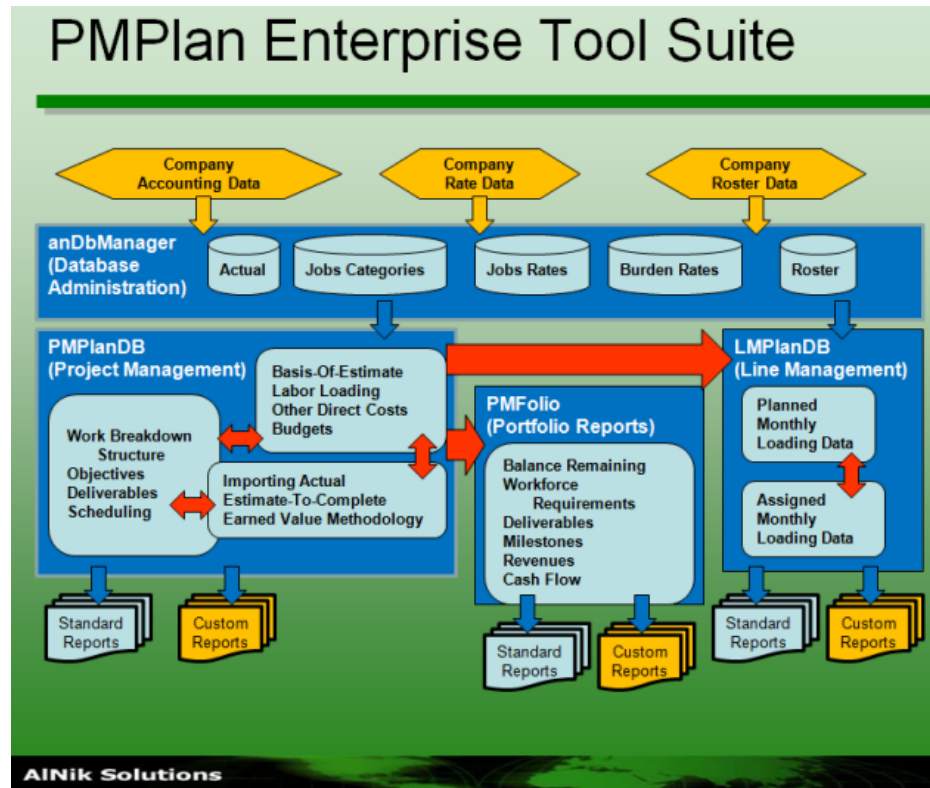


Earned Value Reports from PMPlan Enterprise©

AINik Solutions provides an Enterprise Suite of Project and Line Management Tools. These tools support project management and line management teams in providing for concurrent and timely access to a centralized project and resource, expediting and improving the processing of project and workforce forecast data. LMPlan provides the line manager, using the common project database, timely project status reports and support for the administration and forecasting of the workforce requirements on the total organizational human resource pool. The illustration below represents the current makeup of the Enterprise Suite, and its data flow.

The suite comprises of four integrated front-end applications that obtain their joint information from a PMPlan Database that resides in Microsoft SQL Server. These applications are outlined below:

- **anDBManager©** is a limited access System Tool for managing sensitive information such as the Resource Categories, Staff Pool, Rates, and Organization Breakdown structure
- **PMPlan Enterprise©** is a project management tool that can be used for project development (Schedule, Scope, Resource Loading, Budget), DCAA approved proposal pricing, project tracking, and Earned Value Methodology
- **LMPlan©** is a line management tool for project and organizational workload and workforce loading and forecasting.
- **PMFolio©** provides summary reports showing the status and health of projects to line managers and upper management.



PMPlan Enterprise fully supports all 32 criteria of the ANSI/EIA-748-A-1998 standard, plus generates all five formats for Contract Performance Report per DI-MGMT-81466A. In the following pages, this document provides sample earned value reports from PMPlan Enterprise.



Status Report

| WBS No. | Description | Control Account | Actual Start | Actual Finish | Planned Value BCWS | Percent Complete | Earned Value BCWP | Actual Cost ACWP | Open Commitment | Schedule Variance | Cost Variance | Total Budget | Latest Revised Estimate | Calculated Variance at Completion | SPI | CPI | Manual Estimate To Complete | Manual Estimate at Completion | Manual Variance at Completion |
|--|-------------|-----------------|--------------|---------------|--------------------|------------------|-------------------|------------------|-----------------|-------------------|---------------|--------------|-------------------------|-----------------------------------|-------|----------|-----------------------------|-------------------------------|-------------------------------|
| Total with Fee | | | | | \$564,340 | | \$515,115 | \$519,785 | \$0 | (\$49,225) | (\$4,869) | \$1,078,310 | \$981,901 | \$96,409 | | | \$1,024,871 | \$1,544,458 | (\$488,034) |
| Undistributed Budget | | | | | | | | | | | | (\$112) | | (\$112) | | | | | |
| Fee | | | | | \$33,153 | | \$33,153 | \$33,153 | | | | \$68,785 | \$68,785 | | | | | \$35,632 | \$68,785 |
| 0 Quest#4 Thu 10/2/2009 | | | | | \$531,187 | 48 | \$481,962 | \$488,632 | \$0 | (\$49,225) | (\$4,869) | \$1,009,837 | \$913,116 | \$96,521 | 0.907 | 0.960 | \$969,039 | \$1,475,671 | (\$486,034) |
| 1 Project Management (First Order Services) | | | | | \$90,553 | 73 | \$103,513 | \$108,215 | \$0 | \$12,960 | (\$4,702) | \$141,419 | \$152,225 | (\$10,806) | 1.143 | 0.957 | \$162,905 | \$271,120 | (\$129,701) |
| 1.1 Project Oversight 2010 | | | | | \$17,958 | 80 | \$22,201 | \$28,488 | \$0 | \$4,243 | (\$8,285) | \$37,002 | \$47,477 | (\$10,478) | 1.238 | 0.779 | \$40,335 | \$68,821 | (\$31,820) |
| 1.2 Project Engineer 2020 | | | | | \$21,056 | 80 | \$26,032 | \$28,837 | \$0 | \$4,976 | (\$2,805) | \$43,386 | \$48,062 | (\$4,675) | 1.238 | 0.903 | \$66,851 | \$95,688 | (\$52,302) |
| 1.3 Meetings | | | | | \$40,962 | 90 | \$42,843 | \$38,795 | \$0 | \$1,881 | \$3,848 | \$47,285 | \$42,896 | \$4,390 | 1.041 | 1.099 | \$43,533 | \$82,328 | (\$35,043) |
| 1.3.1 Kickoff Meeting 203010 | | | | | \$8,018 | 100 | \$8,018 | \$8,211 | \$0 | \$0 | (\$193) | \$8,018 | \$8,211 | (\$193) | 1.000 | 0.977 | \$8,211 | \$16,423 | (\$8,404) |
| 1.3.2 Meetings 203020 | | | | | \$32,944 | 88 | \$34,825 | \$30,584 | \$0 | \$1,881 | \$4,041 | \$39,267 | \$34,684 | \$4,582 | 1.051 | 1.132 | \$35,322 | \$65,905 | (\$28,839) |
| 1.3.2.1 Project Setup | | | | | \$8,448 | 100 | \$8,448 | --- | --- | \$0 | --- | --- | --- | --- | --- | --- | \$0 | --- | --- |
| 1.3.2.2 Monthly Meetings | | | | | \$5,283 | 80 | \$6,984 | --- | --- | \$1,681 | --- | --- | --- | --- | --- | --- | \$4,738 | --- | --- |
| 1.3.2.3 CDR | | | | | \$19,215 | 100 | \$19,215 | --- | --- | \$0 | --- | --- | --- | --- | --- | \$0 | --- | --- | |
| 1.4 SDRLS 2050 | | | | | \$2,377 | 80 | \$4,437 | \$6,777 | \$0 | \$2,060 | (\$2,340) | \$5,546 | \$8,471 | (\$2,924) | 1.868 | 0.655 | \$6,887 | \$13,643 | (\$8,097) |
| 1.5 Travel 2060 | | | | | \$8,200 | 100 | \$8,200 | \$5,320 | \$0 | \$0 | \$2,880 | \$8,200 | \$5,320 | \$2,880 | 1.000 | 1.541 | \$5,320 | \$10,839 | (\$2,439) |
| 2 Engineering - NRE | | | | | \$134,666 | 90 | \$121,566 | \$118,347 | \$0 | (\$13,110) | \$3,208 | \$134,666 | \$132,407 | \$2,259 | 0.903 | 1.027 | \$131,255 | \$249,802 | (\$114,936) |
| 2.1 Design - Mechanical & Electrical 5010 | | | | | \$10,151 | 81 | \$8,177 | \$9,480 | \$0 | (\$1,974) | (\$1,283) | \$10,151 | \$11,744 | (\$1,593) | 0.805 | 0.884 | \$11,434 | \$20,894 | (\$10,743) |
| 2.1.1 Range Test Fixture | | | | | \$6,581 | 70 | \$4,807 | --- | --- | (\$1,974) | --- | --- | --- | --- | --- | --- | \$1,974 | --- | --- |
| 2.1.2 H / Low Temp | | | | | \$3,570 | 100 | \$3,570 | --- | --- | \$0 | --- | --- | --- | --- | --- | \$0 | --- | --- | |
| 2.2 Engineering Prototype 5020 | | | | | \$13,163 | 100 | \$13,163 | \$2,904 | \$0 | \$0 | \$10,259 | \$13,163 | \$2,904 | \$10,259 | 1.000 | 4.532 | \$2,904 | \$5,808 | \$7,354 |
| 2.3 RF Design 5030 | | | | | \$17,483 | 90 | \$15,735 | \$17,282 | \$0 | (\$1,748) | (\$1,527) | \$17,483 | \$19,180 | (\$1,696) | 0.900 | 0.912 | \$18,959 | \$36,280 | (\$18,777) |
| 2.4 Software & Servo Modification 5040 | | | | | \$93,869 | 90 | \$84,482 | \$88,722 | \$0 | (\$9,387) | (\$4,239) | \$93,869 | \$98,580 | (\$4,710) | 0.900 | 0.952 | \$97,918 | \$188,840 | (\$92,771) |
| 3 First Article Test Services | | | | | \$140,318 | 59 | \$118,824 | \$143,881 | \$0 | (\$21,894) | (\$25,057) | \$201,993 | \$224,836 | (\$22,843) | 0.845 | 0.828 | \$211,897 | \$355,578 | (\$193,585) |
| 3.1 RF Bench Test 6010 | | | | | \$20,193 | 13 | \$4,846 | \$4,585 | \$0 | (\$15,347) | \$281 | \$37,829 | \$35,793 | \$2,037 | 0.240 | 1.057 | \$28,597 | \$31,182 | \$8,647 |
| 3.1.1 Test Procedure Preparation | | | | | \$12,116 | 40 | \$4,846 | --- | --- | (\$7,270) | --- | --- | --- | --- | --- | --- | \$0 | --- | --- |
| 3.1.2 Test of Components : | | | | | \$8,077 | 0 | \$0 | --- | --- | (\$8,077) | --- | --- | --- | --- | --- | \$22,011 | --- | --- | |
| 3.2 RF Range Prep & Tests 6020 | | | | | \$32,005 | 55 | \$20,872 | \$19,149 | \$0 | (\$11,133) | \$1,722 | \$37,948 | \$34,817 | \$3,131 | 0.852 | 1.090 | \$31,886 | \$51,035 | (\$13,087) |
| 3.3 Test Procedure Preparation 6030 | | | | | \$81,700 | 98 | \$80,096 | \$117,805 | \$0 | (\$1,634) | (\$37,739) | \$81,700 | \$120,209 | (\$38,509) | 0.980 | 0.680 | \$119,598 | \$237,403 | (\$155,703) |
| 3.4 Vibration Analysis 6040 | | | | | \$6,420 | 100 | \$12,840 | \$2,141 | \$0 | \$6,420 | \$10,699 | \$12,840 | \$2,141 | \$10,699 | 2.000 | 5.997 | \$2,141 | \$4,282 | \$8,558 |
| 3.5 CE Testing 6050 | | | | | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$31,676 | \$31,676 | \$0 | 1.000 | 1.000 | \$31,676 | \$31,676 | \$0 |
| 4 First Article | | | | | \$87,501 | 62 | \$96,518 | \$98,538 | \$0 | \$9,017 | (\$2,020) | \$154,908 | \$157,787 | (\$2,879) | 1.103 | 0.979 | \$155,800 | \$254,339 | (\$99,430) |
| 4.1 Materials First Article 030 | | | | | \$8,258 | 100 | \$8,289 | \$10,160 | \$0 | \$1,033 | (\$871) | \$9,289 | \$10,160 | (\$871) | 1.125 | 0.914 | \$10,160 | \$20,319 | (\$11,030) |
| 4.2 First Article Unit Assembly 7010 | | | | | \$79,245 | 85 | \$88,799 | \$88,077 | \$0 | \$7,854 | \$722 | \$102,117 | \$101,287 | \$849 | 1.095 | 1.008 | \$102,012 | \$188,089 | (\$85,972) |
| 4.3 First Article Unit Integration & Test 7020 | | | | | \$0 | 0 | \$0 | \$888 | \$0 | \$0 | (\$888) | \$9,872 | \$10,758 | (\$886) | 1.000 | 0.000 | \$8,784 | \$9,670 | \$202 |
| 4.4 First Article Test 7030 | | | | | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$14,923 | \$14,923 | \$0 | 1.000 | 1.000 | \$14,923 | \$14,923 | \$0 |
| 4.5 Customer Witness Test 7040 | | | | | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,848 | \$17,848 | \$0 | 1.000 | 1.000 | \$17,848 | \$17,848 | \$0 |
| 4.6 Pack and Ship 7050 | | | | | \$0 | 50 | \$430 | \$1,416 | \$0 | \$430 | (\$986) | \$880 | \$2,831 | (\$1,971) | 1.000 | 0.304 | \$2,074 | \$3,488 | (\$2,830) |
| 5 First Article Spares 080 | | | | | \$0 | 2 | \$4,182 | \$2,979 | \$0 | \$4,182 | \$1,203 | \$209,105 | \$148,949 | \$60,157 | 1.000 | 1.404 | \$177,228 | \$180,205 | \$28,900 |
| 6 Integrated Logistics Support 090 | | | | | \$78,149 | 32 | \$37,868 | \$14,871 | \$0 | (\$40,580) | \$22,698 | \$116,579 | \$48,146 | \$70,433 | 0.481 | 2.528 | \$98,990 | \$113,881 | \$2,718 |
| 6.1 Training | | | | | \$0 | 0 | \$0 | --- | --- | \$0 | --- | --- | --- | --- | --- | --- | \$19,688 | --- | --- |
| 6.2 Safety Report | | | | | \$9,258 | 100 | \$9,258 | --- | --- | \$0 | --- | --- | --- | --- | --- | --- | \$0 | --- | --- |
| 6.3 ARM Report | | | | | \$23,202 | 100 | \$23,202 | --- | --- | \$0 | --- | --- | --- | --- | --- | --- | \$0 | --- | --- |
| 6.4 Maintenance Report | | | | | \$22,332 | 0 | \$0 | --- | --- | (\$22,332) | --- | --- | --- | --- | --- | --- | \$22,332 | --- | --- |
| 6.5 O&M Manual | | | | | \$5,912 | 0 | \$0 | --- | --- | (\$5,912) | --- | --- | --- | --- | --- | --- | \$16,554 | --- | --- |
| 6.6 Tech Manual | | | | | \$17,445 | 20 | \$5,109 | --- | --- | (\$12,336) | --- | --- | --- | --- | --- | --- | \$25,544 | --- | --- |
| 7 Ship Integration 100 | | | | | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$37,961 | \$37,961 | \$0 | 1.000 | 1.000 | \$37,961 | \$37,961 | \$0 |
| 8 System Demo Support - Boston 110 | | | | | \$0 | 0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,004 | \$13,004 | \$0 | 1.000 | 1.000 | \$13,004 | \$13,004 | \$0 |

This is basically the input screen for entering earned value data.



Summary Earned Value Report

| Earned Value Column | Value |
|-----------------------------------|--------------|
| Planned Value BCWS | \$564,340 |
| Percent Complete | 52 |
| Eamed Value BCWP | \$515,115 |
| Actual Cost ACWP | \$519,785 |
| Open Commitment | \$0 |
| Schedule Variance | (\$49,225) |
| Cost Variance e | (\$4,669) |
| Total Budget | \$1,078,310 |
| Latest Revised Estimate | \$981,901 |
| Calculated Variance at Completion | \$96,409 |
| Schedule Performance Index | 1.000 |
| Cost Performance Index | 1.086 |
| Manual Estimate To Complete | \$1,024,671 |
| Manual Estimate at Completion | \$1,544,456 |
| Manual Variance at Completion | (\$466,034) |

Cost/Schedule Status Report

| | | | | |
|---|--|---|-----------------------------|-------------------------|
| Contractor: Survey Vessel Equipment, Inc. 457 Haborside Dr Galveston, TX 77865 | Cost/Schedule Status Report | | | Signature, Title & Date |
| | Contract Type: CPFF Type No: AGK452 | Program Name/Number Quest #4 Thru 10/2//2009 GOV47-2009-34985 | Report Date: 02/Oct/2009 | Susan Neil |

| Contract Data | | | | |
|-------------------------------|-----------------------------|---------------------|---------------------------------------|----------------------|
| Original Contract Target Cost | Negotiated Contract Changes | Current Target Cost | Est. Cost of Authorized Unpriced Work | Contract Budget Base |
| \$1,078,310 | \$0 | \$1,078,310 | \$0 | \$1,078,310 |

| Performance Data | | | | | | | | |
|---|--------------------|------------------|------------------------------|-------------------|------------------|--------------------|-------------------------|-----------------|
| Work Breakdown Structure | Cumulative To Date | | | | | At Completion | | |
| | Budgeted Cost Work | | Actual * Cost Work Performed | Variance | | Budgeted | Latest Revised Estimate | Variance |
| | Scheduled | Performed | | Schedule | Cost | | | |
| Quest #4 Thru 10/2//2009 | \$531,187 | \$481,962 | \$486,632 | (\$49,225) | (\$4,669) | \$1,009,637 | \$913,116 | \$96,521 |
| Project Management (First Order Services) | \$90,553 | \$103,513 | \$108,215 | \$12,960 | (\$4,702) | \$141,419 | \$152,225 | (\$10,806) |
| Engineering - NRE | \$134,666 | \$121,556 | \$118,347 | (\$13,110) | \$3,209 | \$134,666 | \$132,407 | \$2,259 |
| First Article Test Services | \$140,318 | \$118,624 | \$143,681 | (\$21,694) | (\$25,057) | \$201,993 | \$224,636 | (\$22,643) |
| First Article | \$87,501 | \$96,518 | \$98,538 | \$9,017 | (\$2,020) | \$154,908 | \$157,787 | (\$2,879) |
| First Article Spares | \$0 | \$4,182 | \$2,979 | \$4,182 | \$1,203 | \$209,105 | \$148,949 | \$60,157 |
| Integrated Logistics Support | \$78,149 | \$37,569 | \$14,871 | (\$40,580) | \$22,698 | \$116,579 | \$46,146 | \$70,433 |
| Ship Integration | \$0 | \$0 | \$0 | \$0 | \$0 | \$37,961 | \$37,961 | \$0 |
| System Demo Support - Boston | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,004 | \$13,004 | \$0 |
| Fee | \$33,153 | \$33,153 | \$33,153 | | | \$68,785 | \$35,632 | |
| Undistributed Budget | | | \$0 | | | (\$112) | | (\$112) |
| Total with Fee | \$564,340 | \$515,115 | \$519,785 | (\$49,225) | (\$4,669) | \$1,078,310 | \$1,024,671 | \$96,409 |

Baseline Date: 05/Jan/2009

* Includes open purchase commitment of \$0

** CPI Calculated Estimate At Completion

Contract Performance Report Lite

| | | | | |
|---|--|--|--|---|
| Contractor: Survey Vessel Equipment, Inc. Galveston, TX 77865 | Contract Performance Report | | | Signature, Title & Date Susan Neil |
| | Contract Type: CPFF Type No: AGK452 | Program Name/Number Quest #4 Thru 10/2/2009 GOV47-2009-34985 | Report Date: From 28/Aug/2009 To 02/Oct/2009 | |

| Contract Data | | | | |
|-------------------------------|-----------------------------|---------------------|---------------------------------------|----------------------|
| Original Contract Target Cost | Negotiated Contract Changes | Current Target Cost | Est. Cost of Authorized Unpriced Work | Contract Budget Base |
| \$1,078,310 | \$0 | \$1,078,310 | \$0 | \$1,078,310 |

| Performance Data | | | | | | | | | | | | | |
|---|--------------------|-----------|------------------------------|-------------|-----------|--------------------|-----------|--------------------|------------|------------|---------------|---------------------------|------------|
| Work Breakdown Structure | Current Period | | | | | Cumulative To Date | | | | | At Completion | | |
| | Budgeted Cost Work | | Actual * Cost Work Performed | Variance | | Budgeted Cost Work | | Actual * Cost Work | Variance | | Budgeted | Latest Revised Estimate** | Variance |
| | Scheduled | Performed | | Schedule | Cost | Scheduled | Performed | | Schedule | Cost | | | |
| Quest #4 Thru 10/2/2009 | \$186,413 | \$73,496 | \$54,968 | (\$112,917) | \$18,529 | \$531,187 | \$481,962 | \$486,632 | (\$49,225) | (\$4,669) | \$1,009,637 | \$913,116 | \$96,521 |
| Project Management (First Order Services) | \$6,025 | \$10,808 | \$7,132 | \$4,783 | \$3,675 | \$90,553 | \$103,513 | \$108,215 | \$12,960 | (\$4,702) | \$141,419 | \$152,225 | (\$10,806) |
| Engineering - NRE | \$11,527 | \$15,439 | \$5,465 | \$3,912 | \$9,975 | \$134,666 | \$121,566 | \$118,347 | (\$13,110) | \$3,209 | \$134,666 | \$132,407 | \$2,259 |
| First Article Test Services | \$71,643 | \$20,108 | \$27,734 | (\$51,535) | (\$7,826) | \$140,318 | \$118,624 | \$143,681 | (\$21,694) | (\$25,057) | \$201,993 | \$224,636 | (\$22,643) |
| First Article | \$80,277 | \$5,106 | \$9,020 | (\$75,171) | (\$3,914) | \$87,501 | \$96,518 | \$98,538 | \$9,017 | (\$2,020) | \$154,908 | \$157,787 | (\$2,879) |
| First Article Spares | \$0 | \$4,182 | \$2,979 | \$4,182 | \$1,203 | \$0 | \$4,182 | \$2,979 | \$4,182 | \$1,203 | \$209,105 | \$148,949 | \$60,157 |
| Integrated Logistics Support | \$16,940 | \$17,853 | \$2,637 | \$913 | \$15,216 | \$78,149 | \$37,569 | \$14,871 | (\$40,580) | \$22,698 | \$116,579 | \$46,146 | \$70,433 |
| Ship Integration | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$37,961 | \$37,961 | \$0 |
| System Demo Support - Boston | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,004 | \$13,004 | \$0 |
| Fee | \$3,744 | \$3,744 | \$3,744 | \$0 | \$0 | \$33,153 | \$33,153 | \$33,153 | | | \$68,785 | \$68,785 | |
| Undistributed Budget | \$0 | \$0 | \$0 | \$0 | \$0 | | | \$0 | | | (\$112) | | (\$112) |
| Total with Fee | \$190,157 | \$77,240 | \$58,712 | (\$112,917) | \$18,529 | \$564,340 | \$515,115 | \$519,785 | (\$49,225) | (\$4,669) | \$1,078,310 | \$981,901 | \$96,409 |

Baseline Date: 05/Jan/2009 * Includes open purchase commitment of \$0 ** CPI Calculated Estimate At Completion

Variance Table Report

| WBS No. | Description | Control Account | SV | CV | VAC | Planned Value BCWS | Earned Value BCWP | Actual Cost ACWP | Schedule Variance | Cost Variance | Total Budget | Latest Revised Estimate | Calculated Variance at Completion | SPI | CPI |
|---------|---|-----------------|------------|----|-----|--------------------|-------------------|------------------|-------------------|---------------|--------------|-------------------------|-----------------------------------|-------|-------|
| 0 | Quest #4 Thru 10/2//2009 | | Current | | | \$186,413 | \$73,496 | \$54,968 | (\$112,917) | \$18,529 | \$1,009,637 | | | 0.394 | 1.337 |
| | | | Cumulative | | | \$531,187 | \$481,962 | \$486,632 | (\$49,225) | (\$4,669) | \$1,009,637 | \$913,116 | \$96,521 | 0.907 | 0.990 |
| 1 | Project Management (First Order Services) | | Current | | | \$6,025 | \$10,808 | \$7,132 | \$4,783 | \$3,675 | \$141,419 | | | 1.794 | 1.515 |
| | | | Cumulative | | | \$90,553 | \$103,513 | \$108,215 | \$12,960 | (\$4,702) | \$141,419 | \$152,225 | (\$10,806) | 1.143 | 0.957 |
| 1.1 | Project Oversight | 2010 | Current | | | \$2,233 | \$4,440 | \$3,093 | \$2,207 | \$1,348 | \$37,002 | | | 1.988 | 1.436 |
| | | | Cumulative | | | \$17,958 | \$22,201 | \$28,486 | \$4,243 | (\$6,285) | \$37,002 | \$47,477 | (\$10,476) | 1.236 | 0.779 |
| 1.2 | Project Engineer | 2020 | Current | | | \$2,618 | \$5,207 | \$3,564 | \$2,588 | \$1,643 | \$43,386 | | | 1.989 | 1.461 |
| | | | Cumulative | | | \$21,056 | \$26,032 | \$28,837 | \$4,976 | (\$2,805) | \$43,386 | \$48,062 | (\$4,675) | 1.236 | 0.903 |
| 1.3 | Meetings | | Current | | | \$741 | \$1,161 | \$475 | \$419 | \$685 | \$47,285 | | | 1.567 | 2.444 |
| | | | Cumulative | | | \$40,962 | \$42,643 | \$38,795 | \$1,681 | \$3,848 | \$47,285 | \$42,896 | \$4,390 | 1.041 | 1.099 |
| 1.3.1 | Kickoff Meeting | 203010 | Current | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,018 | | | 1.000 | 1.000 |
| | | | Cumulative | | | \$8,018 | \$8,018 | \$8,211 | \$0 | (\$193) | \$8,018 | \$8,211 | (\$193) | 1.000 | 0.977 |
| 1.3.2 | Meetings | 203020 | Current | | | \$742 | \$1,161 | \$476 | \$419 | \$686 | \$39,267 | | | 1.565 | 2.439 |
| | | | Cumulative | | | \$32,944 | \$34,625 | \$30,584 | \$1,681 | \$4,041 | \$39,267 | \$34,684 | \$4,582 | 1.051 | 1.132 |
| 1.4 | SDRLS | 2050 | Current | | | \$432 | \$0 | \$0 | (\$432) | \$0 | \$5,546 | | | 0.000 | 1.000 |
| | | | Cumulative | | | \$2,377 | \$4,437 | \$6,777 | \$2,060 | (\$2,340) | \$5,546 | \$8,471 | (\$2,924) | 1.866 | 0.655 |
| 1.5 | Travel | 2060 | Current | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$8,200 | | | 1.000 | 1.000 |
| | | | Cumulative | | | \$8,200 | \$8,200 | \$5,320 | \$0 | \$2,880 | \$8,200 | \$5,320 | \$2,880 | 1.000 | 1.541 |
| 2 | Engineering - NRE | | Current | | | \$11,527 | \$15,439 | \$5,465 | \$3,912 | \$9,975 | \$134,666 | | | 1.339 | 2.825 |
| | | | Cumulative | | | \$134,666 | \$121,556 | \$118,347 | (\$13,110) | \$3,209 | \$134,666 | \$132,407 | \$2,259 | 0.903 | 1.027 |
| 2.1 | Design - Mechanical & Electrical | 5010 | Current | | | \$0 | \$0 | \$1,140 | \$0 | (\$1,140) | \$10,151 | | | 1.000 | 0.000 |
| | | | Cumulative | | | \$10,151 | \$8,177 | \$9,460 | (\$1,974) | (\$1,283) | \$10,151 | \$11,744 | (\$1,593) | 0.805 | 0.864 |
| 2.2 | Engineering Prototype | 5020 | Current | | | \$0 | \$9,872 | \$0 | \$9,872 | \$9,872 | \$13,163 | | | 1.000 | 1.000 |
| | | | Cumulative | | | \$13,163 | \$13,163 | \$2,904 | \$0 | \$10,259 | \$13,163 | \$2,904 | \$10,259 | 1.000 | 4.532 |
| 2.3 | RF Design | 5030 | Current | | | \$0 | \$874 | \$2,123 | \$874 | (\$1,248) | \$17,483 | | | 1.000 | 0.412 |
| | | | Cumulative | | | \$17,483 | \$15,735 | \$17,262 | (\$1,748) | (\$1,527) | \$17,483 | \$19,180 | (\$1,696) | 0.900 | 0.912 |
| 2.4 | Software & Servo Modification | 5040 | Current | | | \$11,527 | \$4,693 | \$2,202 | (\$6,834) | \$2,492 | \$93,869 | | | 0.407 | 2.131 |
| | | | Cumulative | | | \$93,869 | \$84,482 | \$88,722 | (\$9,387) | (\$4,239) | \$93,869 | \$98,580 | (\$4,710) | 0.900 | 0.952 |
| 3 | First Article Test Services | | Current | | | \$71,643 | \$20,108 | \$27,734 | (\$51,535) | (\$7,626) | \$201,993 | | | 0.281 | 0.725 |
| | | | Cumulative | | | \$140,318 | \$118,624 | \$143,681 | (\$21,694) | (\$25,057) | \$201,993 | \$224,636 | (\$22,643) | 0.845 | 0.826 |
| 3.1 | RF Bench Test | 6010 | Current | | | \$11,563 | \$0 | \$570 | (\$11,563) | (\$570) | \$37,829 | | | 0.000 | 0.000 |
| | | | Cumulative | | | \$20,193 | \$4,846 | \$4,585 | (\$15,347) | \$261 | \$37,829 | \$35,793 | \$2,037 | 0.240 | 1.057 |
| 3.2 | RF Range Prep & Tests | 6020 | Current | | | \$32,005 | \$9,488 | \$5,344 | (\$22,517) | \$4,142 | \$37,948 | | | 0.297 | 1.775 |
| | | | Cumulative | | | \$32,005 | \$20,872 | \$19,149 | (\$11,133) | \$1,722 | \$37,948 | \$34,817 | \$3,131 | 0.652 | 1.090 |
| 3.3 | Test Procedure Preparation | 6030 | Current | | | \$21,656 | \$10,621 | \$21,820 | (\$11,034) | (\$11,198) | \$81,700 | | | 0.490 | 0.487 |
| | | | Cumulative | | | \$81,700 | \$80,066 | \$117,805 | (\$1,634) | (\$37,739) | \$81,700 | \$120,209 | (\$38,509) | 0.980 | 0.680 |
| 3.4 | Vibration Analysis | 6040 | Current | | | \$6,420 | \$0 | \$0 | (\$6,420) | \$0 | \$12,840 | | | 0.000 | 1.000 |
| | | | Cumulative | | | \$6,420 | \$12,840 | \$2,141 | \$6,420 | \$10,699 | \$12,840 | \$2,141 | \$10,699 | 2.000 | 5.997 |
| 3.5 | CE Testing | 6050 | Current | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$31,676 | | | 1.000 | 1.000 |
| | | | Cumulative | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$31,676 | \$31,676 | \$0 | 1.000 | 1.000 |
| 4 | First Article | | Current | | | \$80,277 | \$5,106 | \$9,020 | (\$75,171) | (\$3,914) | \$154,908 | | | 0.064 | 0.566 |
| | | | Cumulative | | | \$87,501 | \$96,518 | \$98,538 | \$9,017 | (\$2,020) | \$154,908 | \$157,787 | (\$2,879) | 1.103 | 0.979 |
| 4.1 | Materials First Article | 030 | Current | | | \$1,032 | \$0 | \$0 | (\$1,032) | \$0 | \$9,289 | | | 0.000 | 1.000 |
| | | | Cumulative | | | \$8,256 | \$9,289 | \$10,160 | \$1,033 | (\$871) | \$9,289 | \$10,160 | (\$871) | 1.125 | 0.914 |
| 4.2 | First Article Unit Assembly | 7010 | Current | | | \$79,245 | \$5,106 | \$7,637 | (\$74,139) | (\$2,531) | \$102,117 | | | 0.064 | 0.669 |
| | | | Cumulative | | | \$79,245 | \$86,799 | \$86,077 | \$7,554 | \$722 | \$102,117 | \$101,267 | \$849 | 1.095 | 1.008 |
| 4.3 | First Article Unit Integration & Test | 7020 | Current | | | \$0 | \$0 | \$861 | \$0 | (\$861) | \$9,872 | | | 1.000 | 0.000 |
| | | | Cumulative | | | \$0 | \$0 | \$886 | \$0 | (\$886) | \$9,872 | \$10,758 | (\$886) | 1.000 | 0.000 |
| 4.4 | First Article Test | 7030 | Current | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$14,923 | | | 1.000 | 1.000 |
| | | | Cumulative | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$14,923 | \$14,923 | \$0 | 1.000 | 1.000 |
| 4.5 | Customer Witness Test | 7040 | Current | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,848 | | | 1.000 | 1.000 |
| | | | Cumulative | | | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,848 | \$17,848 | \$0 | 1.000 | 1.000 |

In the 'SV', 'CV', and 'VAC' columns, the up arrows indicate an improvement factor greater than 1.05, down arrows indicate decreased performance factor less than 0.95, with the horizontal arrows being in between 0.95 and 1.05.

Variance Analysis Report

| | | | | | | | |
|--|-----------------------|------------------------------------|------------------|--------------------|---|------------------|-------|
| Contractor: Survey Vessel Equipment, Inc. Contract: GOV47-2009-34985 | | Variance Analysis Report | | | Report Period: Oct 2009 Control Account: AGK452 - 2010 | | |
| WBS No: 1.1 WBS Title: Project Oversight | | | | | | | |
| | Planned Value BCWS | Earned Value BCWP | Actual Cost ACWP | Schedule Variance | SPI | Cost Variance | CPI |
| Current | \$2,233 | \$4,440 | \$3,093 | \$2,207 | 1.988 | \$1,348 | 1.436 |
| Cumulative | \$17,958 | \$22,201 | \$28,486 | \$4,243 | 1.236 | (\$6,285) | 0.779 |
| Budget At Completion \$37,002 | | Estimate At Completion \$47,477 | | | Variance At Completion (\$10,476) | | |
| Cause of Variance Under estimated the earlier effort of this project. | | | | | | | |
| Impact on Cost and Schedule (Include other tasks impacted) Actual spending is ahead of schedule. | | | | | | | |
| Corrective Action Required To reduce effort in future months. The indicators show positive improvements. Hope to bring back in line before completion of project. | | | | | | | |
| Comments | | | | | | | |
| Control Account Manager: | | Heather Park | | Approving Manager: | | Sjm Parthasarthy | |
| _____ | | _____ | | _____ | | _____ | |
| Signature | | Date | | Signature | | Date | |

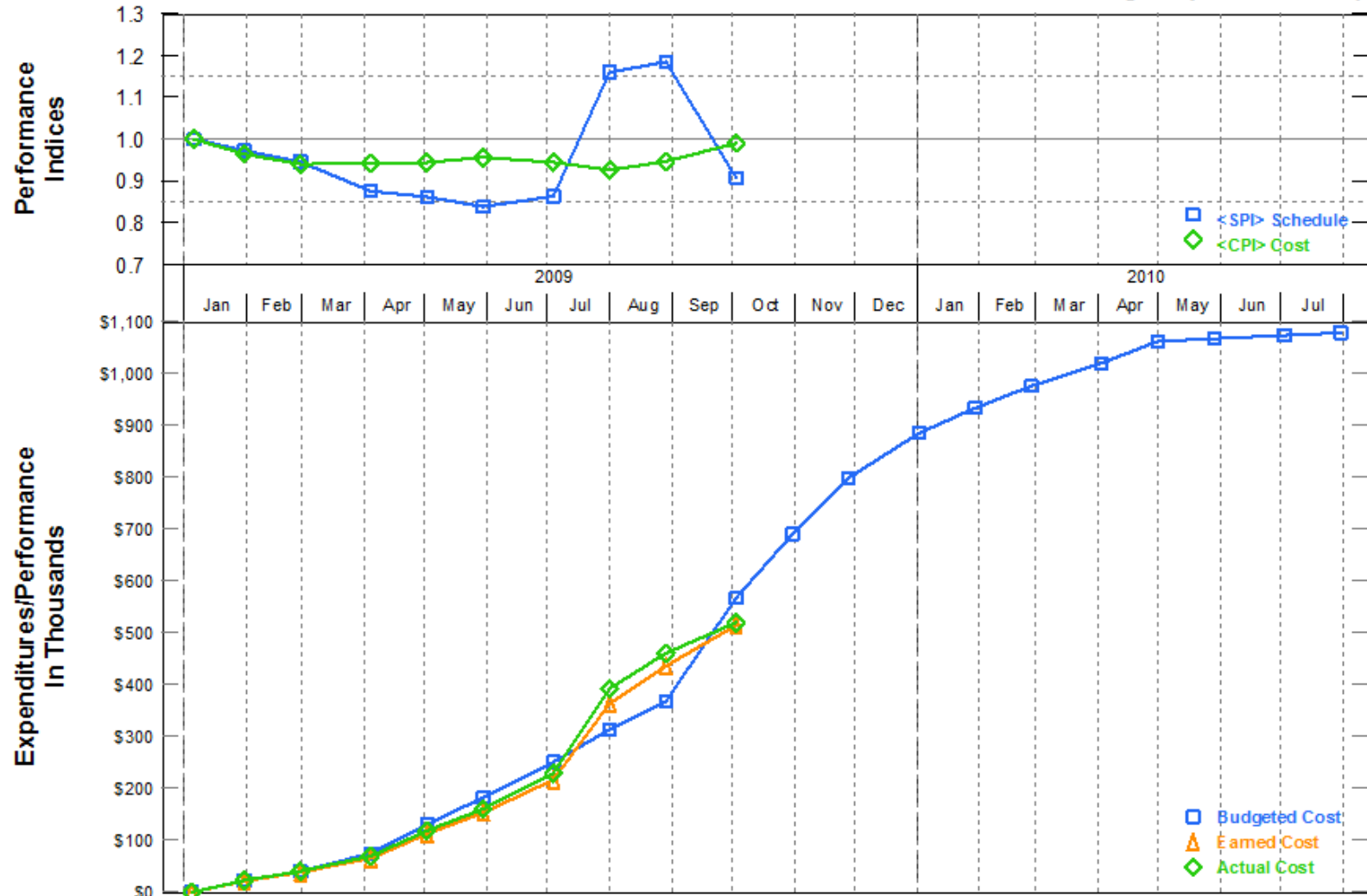
You would be expected to have a page for each control account outside the specified criteria.

Graphic Performance Report

Graphic Performance Report

Title: Quest #4 Thru 10/2//2009

Date: 02-Oct-2009
 Manager: Sjm Parthasarthy

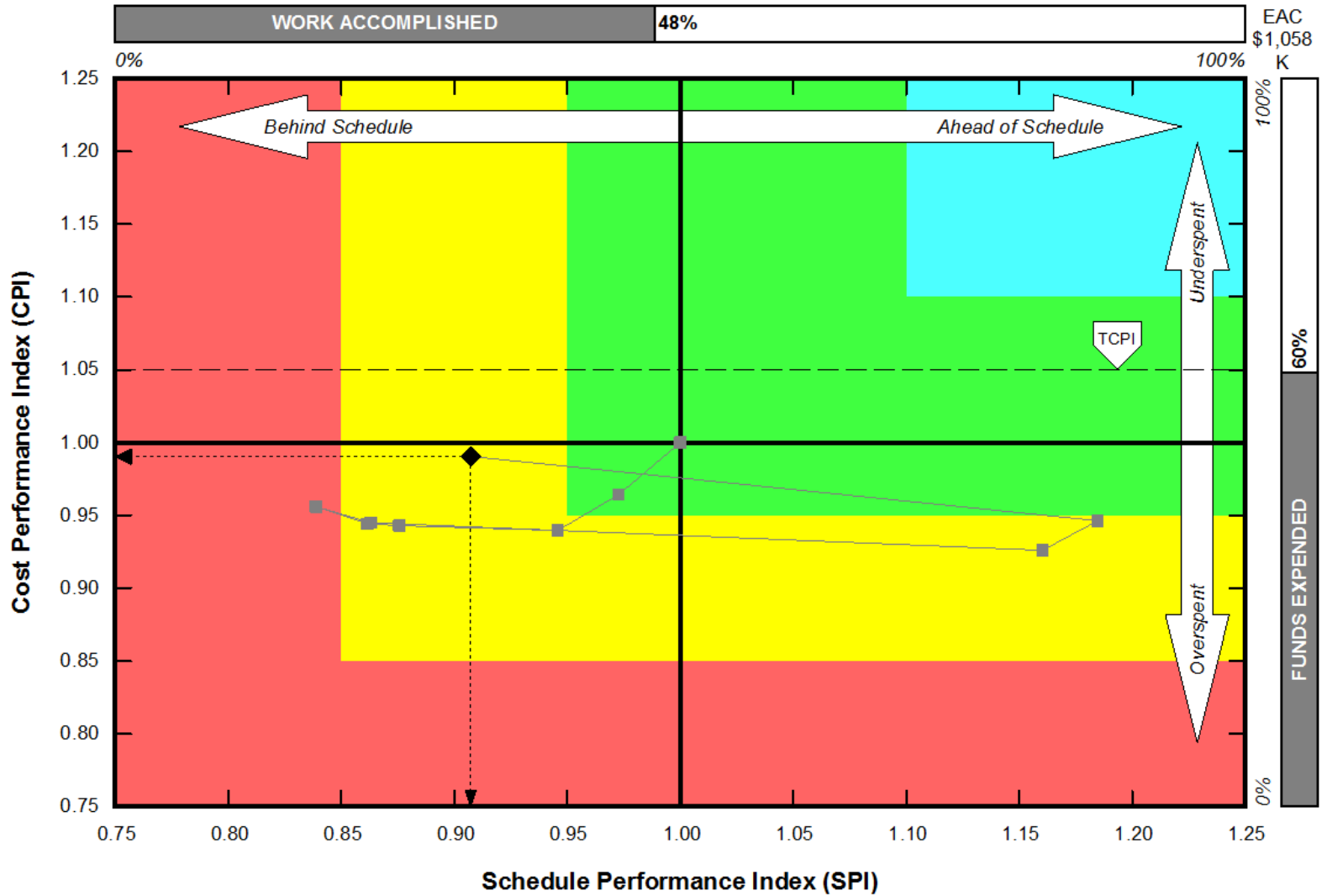


Bullseye Chart

Time-History Bullseye Chart

Title: Quest #4 Thru 10/2//2009

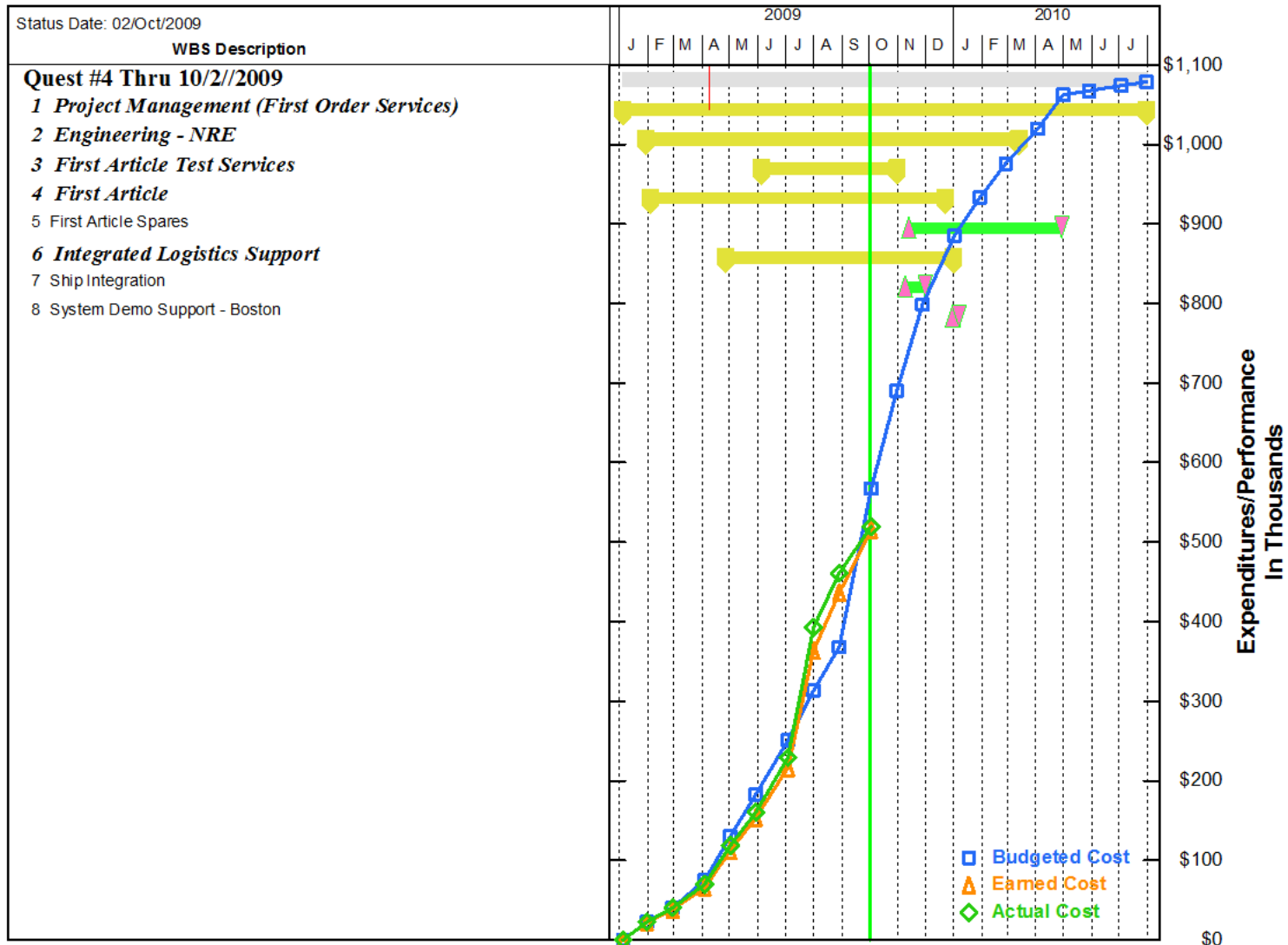
Date: 02-Oct-2009
 Manager: Sjm Parthasarthy



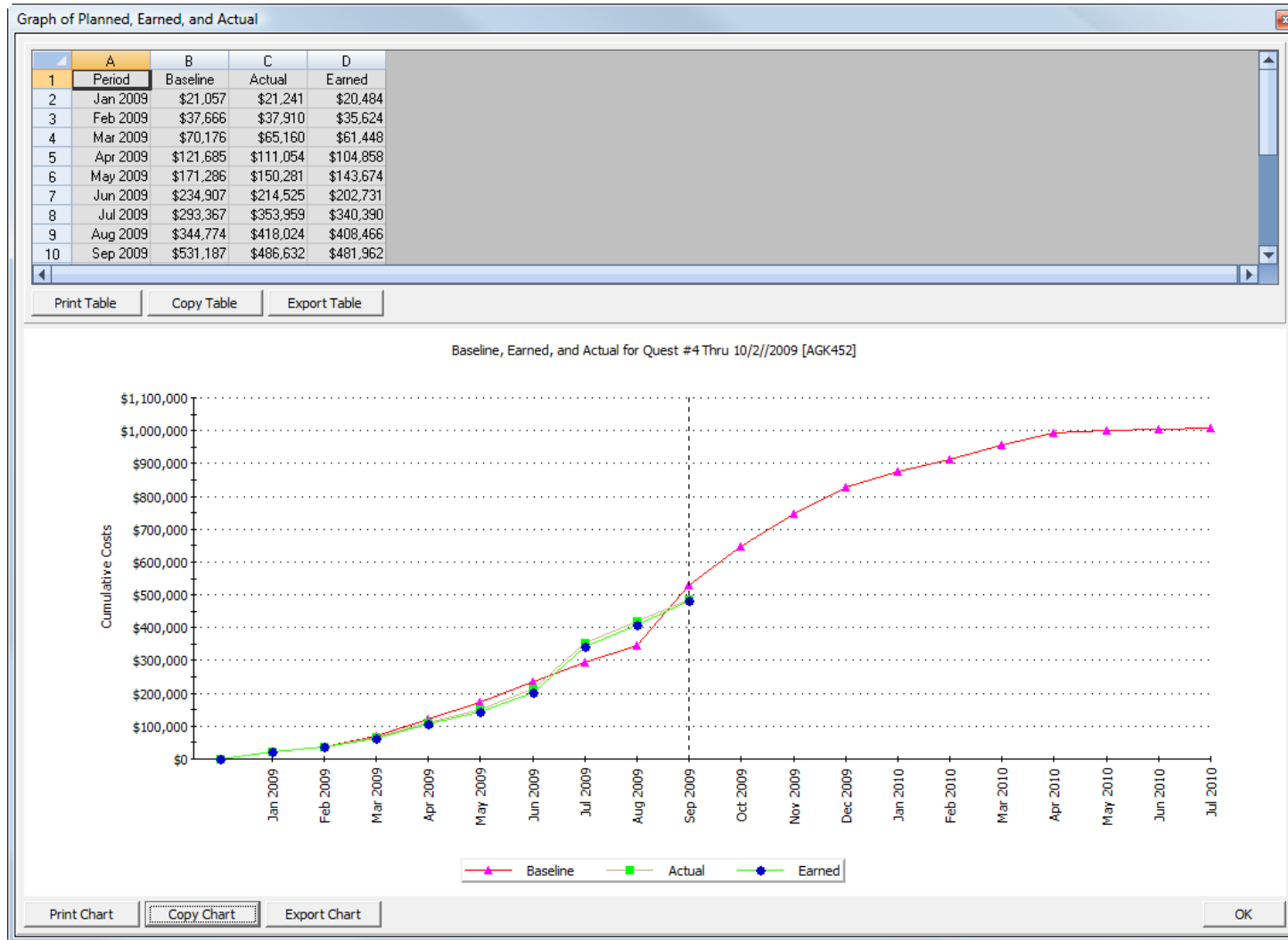
Schedule Status Report

| Status Date: 02/Oct/2009 | | | | | 2009 | | | | | | | | | | | | 2010 | | | | | | | | | | | | |
|--------------------------|--|------------|----------|-------------|-------------|---|---|---|---|---|---|---|---|---|---|---|------|---|---|---|---|---|---|---|--|--|--|--|--|
| | | | | | J | F | M | A | M | J | J | A | S | O | N | D | J | F | M | A | M | J | J | A | | | | | |
| Milestones | WBS Description | % Complete | Duration | Start | Finish | | | | | | | | | | | | | | | | | | | | | | | | |
| | Quest #4 Thru 10/2//2009 | 47.7 | 399 | 05-Jan-2009 | 30-Jul-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 Project Management (First Order Services) | 73.2 | 399 | 05-Jan-2009 | 30-Jul-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.1 Project Oversight | 60.0 | 399 | 05-Jan-2009 | 30-Jul-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.2 Project Engineer | 60.0 | 399 | 05-Jan-2009 | 30-Jul-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.3 Meetings | 90.2 | 399 | 05-Jan-2009 | 30-Jul-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.3.1 Kickoff Meeting | 100.0 | 1 | 27-Jan-2009 | 27-Jan-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.3.2 Meetings | 88.2 | 399 | 05-Jan-2009 | 30-Jul-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.3.2.1 Project Setup | 100.0 | 20 | 05-Jan-2009 | 30-Jan-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.3.2.2 Monthly Meetings | 60.0 | 377 | 04-Feb-2009 | 30-Jul-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.3.2.3 CDR | 100.0 | 1 | 08-Apr-2009 | 08-Apr-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.4 SDRLS | 80.0 | 257 | 31-Mar-2009 | 06-Apr-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1.5 Travel | 100.0 | 251 | 03-Mar-2009 | 01-Mar-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 Engineering - NRE | 90.3 | 282 | 30-Jan-2009 | 12-Mar-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.1 Design - Mechanical & Electrical | 80.5 | 145 | 07-May-2009 | 01-Dec-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.1.1 Range Test Fixture | 70.0 | 144 | 08-May-2009 | 01-Dec-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.1.2 Hi / Low Temp | 100.0 | 105 | 07-May-2009 | 02-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.2 Engineering Prototype | 100.0 | 246 | 23-Mar-2009 | 12-Mar-2010 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.3 RF Design | 90.0 | 172 | 03-Mar-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2.4 Software & Servo Modification | 90.0 | 194 | 30-Jan-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 First Article Test Services | 58.7 | 105 | 05-Jun-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.1 RF Bench Test | 12.8 | 105 | 05-Jun-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.1.1 Test Procedure Preparation | 40.0 | 105 | 05-Jun-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.1.2 Test of Components : | 0.0 | 36 | 31-Aug-2009 | 20-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.2 RF Range Prep & Tests | 55.0 | 44 | 31-Aug-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.3 Test Procedure Preparation | 98.0 | 105 | 05-Jun-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.4 Vibration Analysis | 100.0 | 1 | 24-Sep-2009 | 24-Sep-2009 | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3.5 CE Testing | 0.0 | 17 | 08-Oct-2009 | 30-Oct-2009 | | | | | | | | | | | | | | | | | | | | | | | | |

Schedule Plus Performance Curves Report

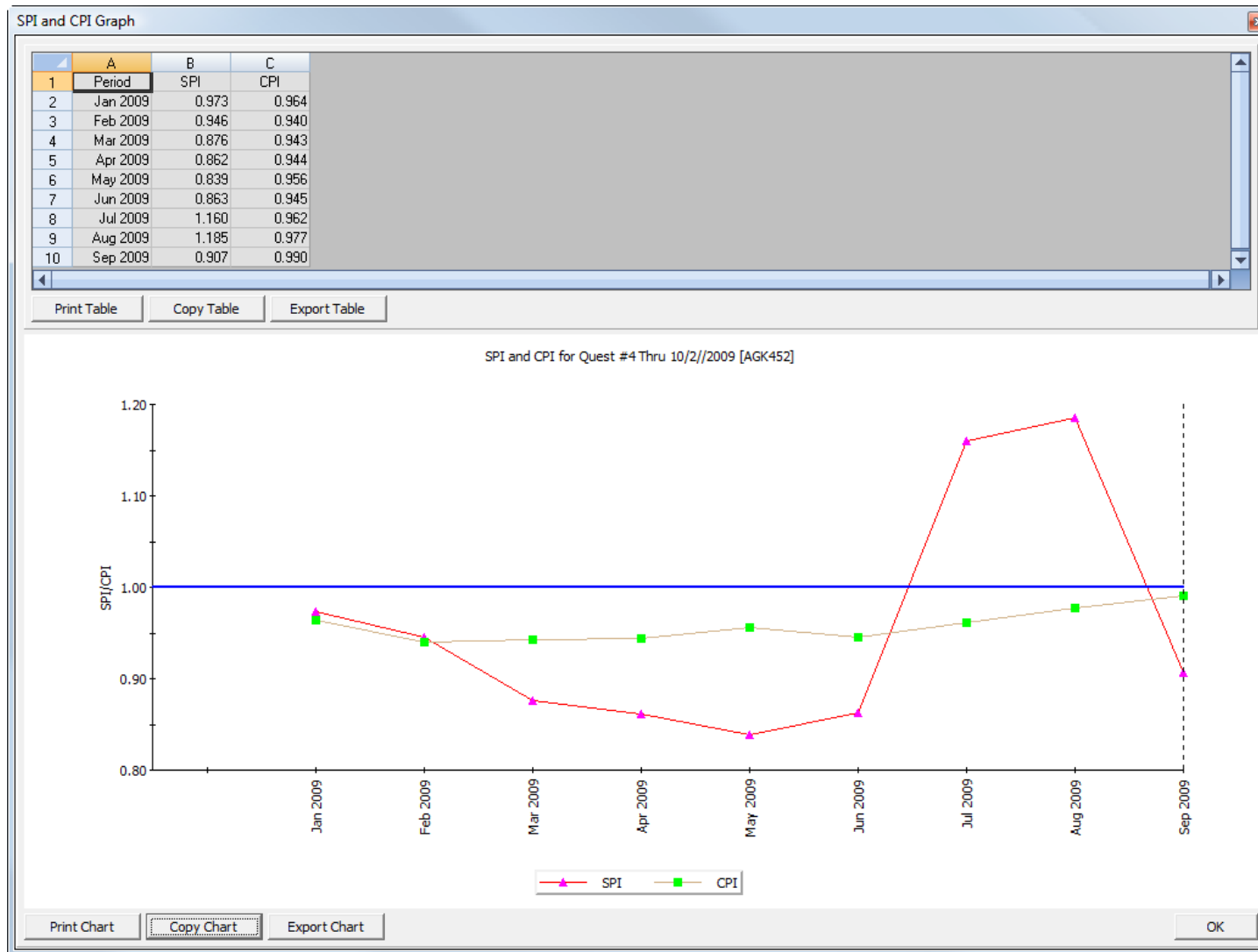


Planned, Earned, Actual Graph



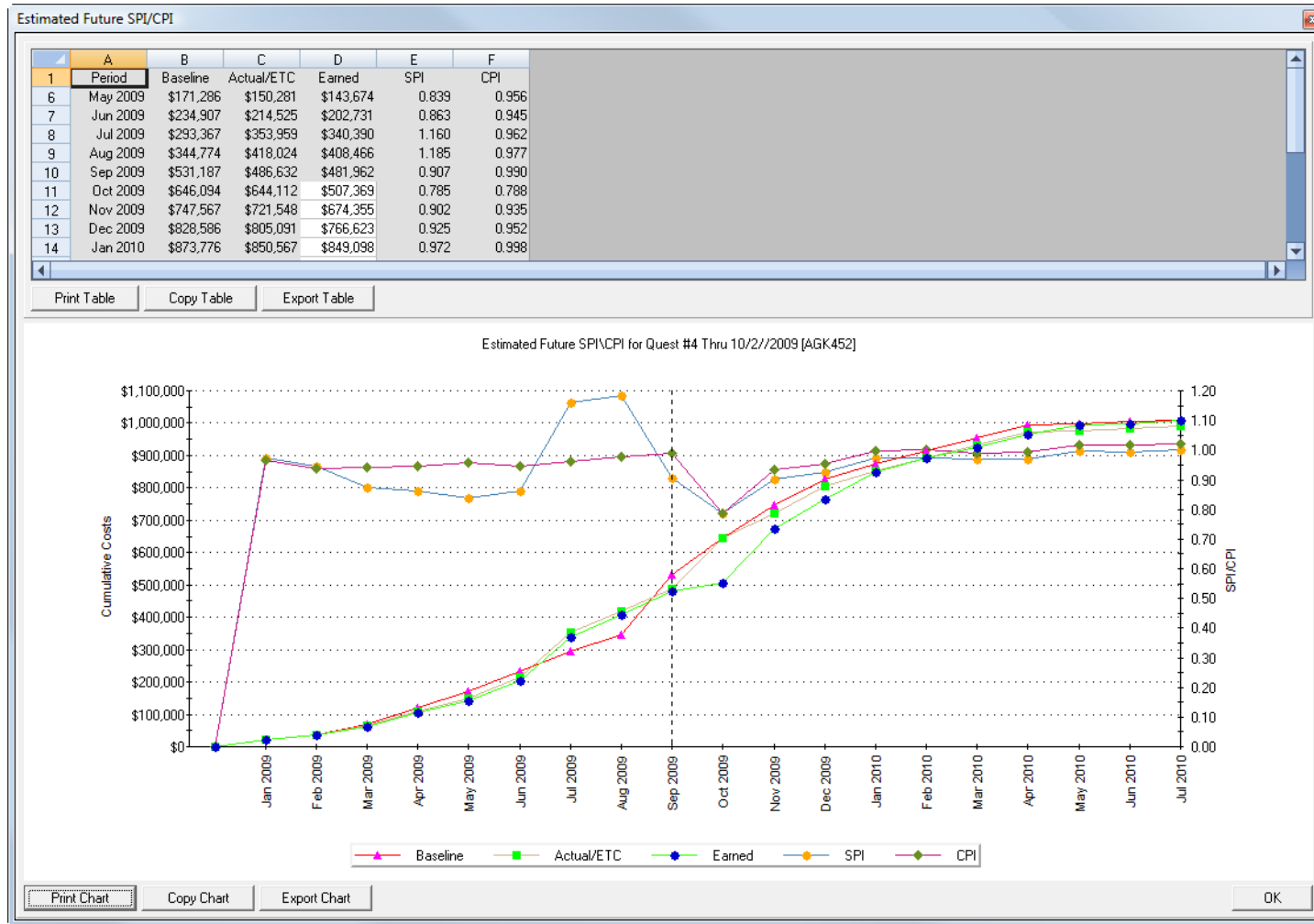
The chart or table can be printed or exported.

SPI and CPI Graph



The chart or table can be printed or exported.

Future Estimated SPI and CPI Graph



The estimated future SPI and CPI are based on the project manager's estimate to complete the project.

Contract Performance Report – Format 1 (Work Breakdown Structure)

| CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE | | | | | | | | | | | | | Form Approved OMB No. 0704-0188 | | | | |
|--|--------------------|-----------------------------------|-------------------------|--|------------|-----------------------------------|--------------------|--|---------------|---------------------------------|---------------------------|---------------------------------------|------------------------------------|---|----------------|---|--|
| 1. CONTRACTOR | | | | 2. CONTRACT | | | | 3. PROGRAM | | | | 4. REPORT PERIOD | | | | | |
| a. NAME Survey Vessel Equipment, Inc. | | | | a. NAME Quest Contract | | | | a. NAME Quest #4 Thru 10/2/2009 | | | | a. FROM (YYYYMMDD) 20090830 | | | | | |
| b. LOCATION (Address and Zip Code) Galveston 457 Haborside Dr Galveston, TX 77865 | | | | b. NUMBER GOV47-2009-34985 | | | | b. PHASE First Artide | | | | b TO (YYYYMMDD) 20091002 | | | | | |
| | | | | c. TYPE CPFF | | d. SHARE RATIO 1 | | c. EVMS ACCEPTANCE NO | | | | | | | | | |
| 5. CONTRACT DATA | | | | | | | | | | | | | | | | | |
| a. QUANTITY 1 | | b. NEGOTIATED COST \$1,078,310 | | c. EST. COST AUTHORIZED UNPRICED WORK \$0 | | d. TARGET PROFIT/ FEE \$68,785 | | e. TARGET PRICE \$1,147,095 | | f. ESTIMATED PRICE \$940,852 | | g. CONTRACT CEILING \$1,100,000 | | h. EST. CONTRACT CEILING \$1,057,824 | | i. DATE OF OTB/OTS (YYYYMMDD) 20090127 | |
| 6. ESTIMATED COST AT COMPLETION | | | | | | | | 7. AUTHORIZED CONTRACTOR REPRESENTATIVE | | | | | | | | | |
| MANAGEMENT ESTIMATE AT COMPLETION (1) | | | | CONTRACT BUDGET BASE (2) | | VARIANCE (3) | | a. NAME (Last, First, Middle Initial) David Nik | | | | b. TITLE CFO | | | | | |
| a. BEST CASE \$981,901 | | | | | | | | c. SIGNATURE | | | | d. DATE SIGNED (YYYYMMDD) 20100312 | | | | | |
| b. WORST CASE \$1,150,000 | | | | | | | | | | | | | | | | | |
| c. MOST LIKELY \$1,057,824 | | | | \$1,078,310 | | \$20,486 | | | | | | | | | | | |
| 8. PERFORMANCE DATA | | | | | | | | | | | | | | | | | |
| ITEM a. WORK BREAKDOWN STRUCTURE FIFM FNT (1) | CURRENT PERIOD | | | | | CUMULATIVE TO DATE | | | | | REPROGRAMMING ADJUSTMENTS | | | AT COMPLETION | | | |
| | WORK SCHEDULED (2) | WORK PERFORMED (3) | COST WORK PERFORMED (4) | SCHEDULE (5) | COST (6) | WORK SCHEDULED (7) | WORK PERFORMED (8) | COST WORK PERFORMED (9) | SCHEDULE (10) | COST (11) | COST VARIANCE (12a) | SCHEDULE VARIANCE (12b) | BUDGET (13) | BUDGETED (14) | ESTIMATED (15) | VARIANCE (16) | |
| Project Management (First Or | \$5,090 | \$9,131 | \$7,132 | \$4,041 | \$1,998 | \$76,499 | \$87,448 | \$108,215 | \$10,949 | (\$20,767) | | | | \$119,471 | \$147,843 | (\$28,372) | |
| Engineering - NRE | \$9,738 | \$13,043 | \$5,465 | \$3,305 | \$7,578 | \$113,766 | \$102,691 | \$118,347 | (\$11,075) | (\$15,657) | | | | \$113,766 | \$131,111 | (\$17,345) | |
| First Artide Test Services | \$60,524 | \$16,987 | \$27,734 | (\$43,537) | (\$10,747) | \$118,541 | \$100,214 | \$143,681 | (\$18,327) | (\$43,467) | | | | \$170,644 | \$244,660 | (\$74,016) | |
| First Artide | \$67,818 | \$4,314 | \$9,021 | (\$63,504) | (\$4,707) | \$73,921 | \$81,538 | \$98,538 | \$7,618 | (\$17,000) | | | | \$130,866 | \$158,151 | (\$27,284) | |
| First Artide Spares | \$1 | \$3,533 | \$2,979 | \$3,532 | \$555 | \$53,509 | \$3,533 | \$2,979 | \$3,533 | \$555 | | | | \$176,677 | (\$727,911) | (\$8,529) | |
| Integrated Logistics Support | \$14,311 | \$15,082 | \$2,637 | \$771 | \$12,445 | \$66,020 | \$31,738 | \$14,871 | (\$34,282) | \$16,867 | | | | \$98,486 | \$46,146 | \$52,340 | |
| Ship Integration | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | | | \$32,069 | \$0 | \$32,069 | |
| System Demo Support - Bosto | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | | | | \$10,986 | \$0 | \$10,986 | |
| b. COST OF MONEY | \$149 | \$59 | \$0 | (\$90) | \$59 | \$425 | \$386 | \$0 | (\$39) | \$386 | | | | \$760 | \$0 | \$760 | |
| c. GENERAL&ADMINISTRATIVE | \$28,782 | \$11,348 | \$0 | (\$17,434) | \$11,348 | \$82,015 | \$74,415 | \$0 | (\$7,600) | \$74,415 | | | | \$155,913 | \$0 | \$155,913 | |
| d. UNDISTRIBUTED BUDGET | | | | | | | | | | | | | | (\$112) | (\$112) | | |
| e. SUBTOTAL (PM BASELINE) | \$186,413 | \$73,496 | \$54,968 | (\$112,917) | \$18,529 | \$531,187 | \$481,962 | \$486,632 | (\$49,225) | (\$4,669) | | | | \$1,009,525 | (\$112) | \$96,521 | |
| f. MANAGEMENT RESERVE | | | | | | | | | | | | | | \$0 | | | |
| g. TOTAL | \$186,413 | \$73,496 | \$54,968 | (\$112,917) | \$18,529 | \$531,187 | \$481,962 | \$486,632 | (\$49,225) | (\$4,669) | | | | \$1,009,525 | | | |
| 9. RECONCILIATION TO CONTRACT BUDGET BASE | | | | | | | | | | | | | | | | | |
| a. VARIANCE ADJUSTMENT | | | | | | | | | | | | | | | | | |
| b. TOTAL CONTRACT VARIANCE | | | | | | | | | | | | | | | | | |

Contract Performance Report – Format 2 (Organizational Categories)

| CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES | | | | | | | | | | | | | Form Approved OMB No. O704-0188 | | | |
|--|--------------------------|--------------------------|-------------------------------|-------------------------------|-------------|--------------------------|--------------------------|------------------------------------|------------------|--------------|--------------------------------|-------------------------------|------------------------------------|------------------|-------------------|------------------|
| 1. CONTRACTOR | | | | 2. CONTRACT | | | | 3. PROGRAM | | | 4. REPORT PERIOD | | | | | |
| a. NAME Survey Vessel Equipment, Inc. | | | | a. NAME Quest Contract | | | | a. NAME Quest #4 Thru 10/2/2009 | | | a. FROM (YYYYMMDD) 20090830 | | | | | |
| b. LOCATION (Address and Zip Code) Galveston 457 Haborside Dr Galveston, TX 77865 | | | | b. NUMBER GOV47-2009-34985 | | | | b. PHASE First Artide | | | b. TO (YYYYMMDD) 20091002 | | | | | |
| | | | | c. TYPE CPFF | | d. SHARE RATIO 1 | | c. EV/MS ACCEPTANCE NO | | | | | | | | |
| 8. PERFORMANCE DATA | | | | | | | | | | | | | | | | |
| ITEM a. ORGANIZATION CATEGORY (1) | CURRENT PERIOD | | | | | CUMULATIVE TO DATE | | | | | REPROGRAMMING ADJUSTMENTS | | | AT COMPLETION | | |
| | WORK SCHEDULED (2) | WORK PERFORMED (3) | COST WORK PERFORMED (4) | SCHEDULE (5) | COST (6) | WORK SCHEDULED (7) | WORK PERFORMED (8) | COST WORK PERFORMED (9) | SCHEDULE (10) | COST (11) | COST VARIANCE (12a) | SCHEDULE VARIANCE (12b) | BUDGET (13) | BUDGETED (14) | ESTIMATED (15) | VARIANCE (16) |
| PMO | \$5,090 | \$9,131 | \$7,132 | \$4,041 | \$1,998 | \$76,499 | \$87,448 | \$108,215 | \$10,949 | (\$20,767) | | | | \$119,471 | \$152,224 | (\$32,754) |
| ENG | \$42,230 | \$17,094 | \$9,177 | (\$25,136) | \$7,916 | \$83,986 | \$63,895 | \$55,502 | (\$20,091) | \$8,393 | | | | \$109,329 | \$106,579 | \$2,750 |
| SFT | \$9,738 | \$3,965 | \$2,202 | (\$5,773) | \$1,763 | \$79,301 | \$71,370 | \$88,722 | (\$7,930) | (\$17,351) | | | | \$79,301 | \$98,580 | (\$19,279) |
| SYS | \$32,606 | \$24,055 | \$25,318 | (\$8,551) | (\$1,263) | \$135,040 | \$99,378 | \$133,562 | (\$35,662) | (\$34,184) | | | | \$241,277 | \$167,241 | \$74,035 |
| PROD | \$67,818 | \$7,846 | \$11,139 | (\$59,972) | (\$3,292) | \$127,430 | \$85,071 | \$100,632 | \$11,150 | (\$15,560) | | | | \$303,588 | (\$22,217) | (\$84,904) |
| b. COST OF MONEY | \$149 | \$59 | \$0 | (\$90) | \$59 | \$425 | \$386 | \$0 | (\$39) | \$386 | | | | \$760 | \$0 | \$760 |
| c. GENERAL&ADMINISTRATIVE | \$28,782 | \$11,348 | \$0 | (\$17,434) | \$11,348 | \$82,015 | \$74,415 | \$0 | (\$7,600) | \$74,415 | | | | \$155,913 | \$0 | \$155,913 |
| d. UNDISTRIBUTED BUDGET | | | | | | | | | | | | | | (\$112) | (\$112) | |
| e. SUBTOTAL (PM BASELINE) | \$186,413 | \$73,496 | \$54,968 | (\$112,917) | \$18,529 | \$531,187 | \$481,962 | \$486,632 | (\$49,225) | (\$4,669) | | | | \$1,009,525 | \$502,296 | \$96,521 |
| f. MANAGEMENT RESERVE | | | | | | | | | | | | | | \$0 | | |
| g. TOTAL | \$186,413 | \$73,496 | \$54,968 | (\$112,917) | \$18,529 | \$531,187 | \$481,962 | \$486,632 | (\$49,225) | (\$4,669) | | | | \$1,009,525 | | |

Contract Performance Report – Format 3 (Baseline)

| CONTRACT PERFORMANCE REPORT FORMAT 3 - BASELINE | | | | | | | | | | | | | | Form Approved OMB No. O704-0188 | | | |
|--|--------------------------------|-------------------------------|--|--|----------------------|---|----------------------|---|--|------------------|--|--|--|---|-------------------------------------|--|--|
| 1. CONTRACTOR | | | | 2. CONTRACT | | | | 3. PROGRAM | | | | 4. REPORT PERIOD | | | | | |
| a. NAME Survey Vessel Equipment, Inc. | | | | a. NAME Quest Contract | | | | a. NAME Quest #4 Thru 10/2//2009 | | | | a. FROM (YYYYMMDD) 20090830 | | | | | |
| b. LOCATION (Address and Zip Code) Galveston 457 Haborside Dr Galveston, TX 77865 | | | | b. NUMBER GOV47-2009-34985 | | | | b. PHASE First Article | | | | b TO (YYYYMMDD) 20091002 | | | | | |
| | | | | c. TYPE CPFF | | d. SHARE RATIO 1 | | c. EVMS ACCEPTANCE NO | | | | | | | | | |
| 5. CONTRACT DATA | | | | | | | | | | | | | | | | | |
| a. ORIGINAL NEGOTIATED COST \$1,078,310 | | | b. NEGOTIATED CONTRACT CHANGES \$0 | | | c. CURRENT NEGOTIATED COST (a. + b.) \$1,078,310 | | | d. ESTIMATED COST OF AUTHORIZED UNPRICED WORK \$0 | | e. CONTRACT BUDGET BASE (c. + d.) \$1,078,310 | | f. TOTAL ALLOCATED BUDGET \$1,009,525 | | g. DIFFERENCE (e. - f.) \$68,561 | | |
| h. CONTRACT START DATE (YYYYMMDD) 20090105 | | | | i. CONTRACT DEFINITIZATION DATE (YYYYMMDD) 20090127 | | | | j. PLANNED COMPLETION DATE (YYYYMMDD) 20100730 | | | | k. CONTRACT COMPLETION DATE (YYYYMMDD) 20100730 | | l. ESTIMATED COMPLETION DATE (YYYYMMDD) 20100730 | | | |
| 6. PERFORMANCE DATA | | | | | | | | | | | | | | | | | |
| ITEM (1) | BCWS CUMULATIVE TO DATE (2) | BCWS FOR REPORT PERIOD (3) | BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative) | | | | | | | | | | | UNDIS-TRIBUTED BUDGET (15) | TOTAL BUDGET (16) | | |
| | | | SIX MONTH FORECAST (Enter names of months) | | | | | | ENTER SPECIFIED PERIODS | | | | | | | | |
| | | | October 2009 (4) | November 2009 (5) | December 2009 (6) | January 2010 (7) | February 2010 (8) | March 2010 (9) | April 2010 (10) | May 2010 (11) | June 2010 (12) | July 2010 (13) | August 2010 (14) | | | | |
| a. PERFORMANCE MEASUREMENT BASELINE (Beginning of Period) | | | | | | | | | | | | | | | | | |
| | \$531,187 | \$186,413 | \$114,907 | \$101,472 | \$81,019 | \$45,190 | \$39,834 | \$41,078 | \$39,792 | \$4,727 | \$6,042 | \$4,389 | \$0 | (\$112) | \$1,009,525 | | |
| b. BASELINE CHANGES AUTHORIZED DURING REPPORT PERIOD | | | | | | | | | | | | | | | | | |
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| c. PERFORMANCE MEASUREMENT BASELINE (End of Period) | | | | | | | | | | | | | | | | | |
| | \$531,187 | | \$114,907 | \$101,472 | \$81,019 | \$45,190 | \$39,834 | \$41,078 | \$39,792 | \$4,727 | \$6,042 | \$4,389 | \$0 | (\$112) | \$1,009,525 | | |
| 7. MANAGEMENT RESERVE | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | \$0 | | |
| 8. TOTAL | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | \$1,009,525 | | |

Contract Performance Report – Format 4 (Staffing)

| CONTRACT PERFORMANCE REPORT FORMAT 4 - STAFFING | | | | | | | | | | | | | Form Approved OMB No. 0704-0188 | | | | | | | | |
|--|--|---|--|-------------------------|-------------------------|------------------------|-------------------------|----------------------|-------------------------|---------------------|----------------------|----------------------|------------------------------------|------------------------------|------------------------------------|---------------------------|--|--------------------------------|-----------------------------|--|--|
| 1. CONTRACTOR | | | | | | | | | | | | | 2. CONTRACT | | 3. PROGRAM | | | 4. REPORT PERIOD | | | |
| a. NAME Survey Vessel Equipment, Inc. | | | | | | | | | | | | | a. NAME Quest Contract | | a. NAME Quest #4 Thru 10/2/2009 | | | a. FROM (YYYYMMDD) 20090830 | | | |
| b. LOCATION (Address and Zip Code) Galveston 457 Haborside Dr Galveston, TX 77865 | | | | | | | | | | | | | b. NUMBER GOV47-2009-34985 | | | b. PHASE First Article | | | b TO (YYYYMMDD) 20091002 | | |
| | | | | | | | | | | | | | c. TYPE CPFF | | | d. SHARE RATIO 1 | | | | | |
| 5. PERFORMANCE DATA <i>(All Figures in whole numbers)</i> | | | | | | | | | | | | | | | | | | | | | |
| ORGANIZATIONAL CATEGORY (1) | ACTUAL CURRENT PERIOD (2) | ACTUAL END OF CURRENT PERIOD <i>(Cumulative)</i> (3) | FORECAST (Non-Cumulative) | | | | | | | | | | | AT COMPLETION (15) | | | | | | | |
| | | | SIX MONTH FORECAST BY MONTH <i>(Enter names of months)</i> | | | | | | ENTER SPECIFIED PERIODS | | | | | | | | | | | | |
| | | | October 2009 (4) | November 2009 (5) | December 2009 (6) | January 2010 (7) | February 2010 (8) | March 2010 (9) | April 2010 (10) | May 2010 (11) | June 2010 (12) | July 2010 (13) | August 2010 (14) | | | | | | | | |
| Program Manager, Senior | 0 | 0 | 114 | 63 | 107 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 284 | | | | | | | |
| Program Manager | 36 | 384 | 112 | 50 | 37 | 24 | 21 | 26 | 21 | 20 | 26 | 21 | 0 | 741 | | | | | | | |
| Document Control | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | | | | | | | |
| Engineer, Electrical Lvl 3 | 17 | 298 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 306 | | | | | | | |
| Engineer, Electrical Lvl 2 | 284 | 1,712 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,712 | | | | | | | |
| Engineer, Electrical Lvl 1 | 45 | 440 | 647 | 310 | 230 | 16 | 16 | 20 | 16 | 15 | 20 | 16 | 0 | 1,745 | | | | | | | |
| Engineer, Mechanical Lvl 3 | 13 | 102 | 85 | 37 | 30 | 25 | 25 | 31 | 25 | 23 | 31 | 25 | 0 | 437 | | | | | | | |
| Engineer, Mechanical Lvl 2 | 2 | 88 | 171 | 47 | 34 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 370 | | | | | | | |
| Engineer, Mechanical Lvl 1 | 0 | 48 | 20 | 0 | 12 | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 116 | | | | | | | |
| Structural Analyst | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| Engineer, Software Lvl 2 | 0 | 3 | 299 | 197 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 514 | | | | | | | |
| Engineer, Software Lvl 1 | 15 | 676 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 676 | | | | | | | |
| Designer, Lvl 2 | 0 | 2 | 18 | 9 | 10 | 10 | 10 | 12 | 10 | 9 | 12 | 10 | 0 | 110 | | | | | | | |
| Designer, Lvl 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | | | | | | |
| Engineering Support | 39 | 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130 | | | | | | | |
| Field Manager | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | | | | | | | |
| Production Coordinator | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | | | | | | | |
| Production Worker | 1 | 35 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 155 | | | | | | | |
| Production Assembler | 0 | 47 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | | | | | | | |
| Shipping Coordinator | 2 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | | | | | | | |
| Administrative Mgmt | 0 | 281 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 281 | | | | | | | |
| Engineering Temp | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | |
| Material Handling | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | | | | | | | |
| Intern | 140 | 333 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 333 | | | | | | | |
| 6. TOTAL DIRECT | 595 | 4,628 | 1,613 | 713 | 475 | 141 | 72 | 89 | 72 | 67 | 89 | 72 | 0 | 8,025 | | | | | | | |

Contract Performance Report – Format 5 (Explanations and Problem Analyses)

| CONTRACT PERFORMANCE REPORT FORMAT 5 - EXPLANATIONS AND PROBLEM ANALYSES | | | | Form Approved OMB No. 0704-0188 |
|---|--------------------------------------|---|---------------------------------------|------------------------------------|
| 1. CONTRACTOR | 2. CONTRACT | 3. PROGRAM | 4. REPORT PERIOD | |
| a. NAME Survey Vessel Equipment, Inc. | a. NAME Quest Contract | a. NAME Quest #4 Thru 10/2/2009 | a. FROM (YYYYMMDD) 20090830 | |
| b. LOCATION (Address and Zip Code) Galveston 457 Haborside Dr Galveston, TX 77865 | b. NUMBER GOV47-2009-34985 | | b. PHASE First Artide | |
| | c. TYPE CPFF | d. SHARE RATIO 1 | b TO (YYYYMMDD) 20091002 | |
| | | | c. EVMS ACCEPTANCE NO | |
| 5. EVALUATION | | | | |
| <u>Summary Analysis</u> | | | | |
| | | | | |
| <u>Analysis of Significant Variances (see attached pages)</u> | | | | |

The attachment is the Variance Analysis Report shown on page 7.

For more information on PMPlan Enterprise Tools , visit <http://www.pmplan.com> or contact us via email (alnik@pmplan.com.)