

NCSX Contract Plan and Reporting (Invoicing)

Contract: Subcontract S-04344-F

Date: March 5, 2004

Adjusted to match our actual processed that relates directly to our MIT as processed 12/15/03

A	B	C	D	E	F	G	H			Paste		W	I	J	
			Baseline		Forecast or Actual		Total	Total	Total				%	BCWP	
	Description	Prerequisites (list task numbers)	Start	Finish	Start	Finish	Orig Budget	Budget on 11/03 Ref Q03-00639	Q03-00639 Adjusted 1/5/04	Actual 03/05/04	Est to complete	Estimated at Completion	Completed Effort	(budget x %)	
Task 1	VVSA Manufacturing Methods. Plus related technical reports.	SOW 3.1	April 10 '03	May 23 '03	April 10 '03	Jan '04	\$ 14,222.00	\$ 15,708.00	\$ 35,150.00	\$ 9,460.00	\$ -	\$ 9,460.00	100%	\$ 35,150.00	
Task 2	MIT and Quality Plans for the PVVS	SOW 3.2.1	April 10 '03	May 23 '03	April 10 '03	April '04	\$ 8,321.00	\$ 19,448.00	\$ 17,415.00	\$ 46,102.72	\$ 174.15	\$ 46,276.87	99%	\$ 17,240.85	
Task 3	Procure PVVS Materials	SOW 3.2.2	May 30 '03	July 7 '03	June 30 '03	Dec 22 '03	\$ 51,600.00	\$ 17,200.00	\$ 21,150.00	\$ 35,647.12	\$ -	\$ 35,647.12	100%	\$ 21,150.00	
Task 4	Manufacture the PVVS	SOW 3.2.2	July 31 '03	Nov 15 '03	July 31 '03	March 12 '04	\$ 79,775.00	\$ 87,601.00	\$ 40,022.00	\$ 114,256.37	\$ 2,001.10	\$ 116,257.47	95%	\$ 38,020.90	
Task 5	Manufacture the Fixtures	SOW 3.2.2	May 30 '03	Aug 8 '03	June 20 '03	Jan '04	\$ 48,237.00	\$ 61,431.00	\$ 30,500.00	\$ 36,561.36	\$ 305.00	\$ 36,866.36	99%	\$ 30,195.00	
Task 6	Procure Material Dies	SOW 3.2.2	May 23 '03	June 27 '03	June 16 '03	Jan '04	\$ 103,943.00	\$ 130,000.00	\$ 166,300.00	\$ 176,121.84	\$ -	\$ 176,121.84	100%	\$ 166,300.00	
Task 7	Manufacture Dies	SOW 3.2.2	June 6 '03	Sept 12 '03	July 7 '03	Nov 21 '03	\$ 85,731.00	\$ 129,396.00	\$ 148,893.00	\$ 176,025.55	\$ -	\$ 176,025.55	100%	\$ 148,893.00	
Task 8	Final MIT and QA Plans for the VVSA/Firm Fixed Cost Proposal	SOW 3.3.1 &	Oct 13 '03	Nov 15 '03	Oct 13 '03	Feb 26 '04	\$ 3,870.00	\$ 7,480.00	\$ 8,270.00	\$ -	\$ 8,270.00	\$ 8,270.00	0%	\$ -	
Task 9	Engineering & Project Management	SOW 5.0	April 10 '03	Nov 15 '03	April 10 '03	March 31 '04	\$ 4,644.00	\$ 5,236.00	\$ 5,800.00	\$ 4,300.00	\$ 580.00	\$ 4,880.00	90%	\$ 5,220.00	
							\$ 400,343.00	\$ 473,500.00	\$ 473,500.00	\$ 598,474.96	\$ 11,330.25	\$ 609,805.21		\$ 462,169.75	
										90 % ----->	\$ 425,000.00				

Increases (2/5/04);
 Task 2 & 4 - more detailed procees then planned
 Task 4 - following process to greater detail
 Task 5 - more time inspecting than planned
 Task 6 - quote was estimated based on ratio actual was higher
 Task 7 - took longer to machine than planned

Increases (3/5/04);
 Task 2 & 4 - refining the process
 Task 3 - more consumables used in polishing process
 Task 4 - more time developing process