



CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 2 of 5	FINAL
----------------------------------	---	----------------------------------	----------------	-------

## GENERAL INFORMATION

The purpose of this modification is to:

1. De-obligate funds in the amount of (\$26,100.00); (\$26,100.00) for Labor from SLIN 7101DD. This modification includes one funding document.
2. Correct Period of Performance Dates for CLIN's 7000, 9000, 7100, 9100, 7200, 9200.

All other terms and conditions remain unchanged. A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby decreased from \$2,225,958.00 by \$31,100.00 to \$2,194,858.00.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
7101DD	WCF	44,886.00	(26,100.00)	18,786.00
9101CX	WCF	5,000.00	(5,000.00)	0.00

The total value of the order is hereby increased from \$6,129,542.00 by \$0.00 to \$6,129,542.00.

CLIN/SLIN	From (\$)	By (\$)	To (\$)
7101AA	860,702.00	26,100.00	886,802.00
7101DD	44,886.00	(26,100.00)	18,786.00
9101AA	122,293.00	5,000.00	127,293.00
9101CX	5,000.00	(5,000.00)	0.00

The Period of Performance of the following line items is hereby changed as follows:

CLIN/SLIN	From	To
7000	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7001	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7002	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7003	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7004	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7005	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7006	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7007	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7008	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 3 of 5	FINAL
----------------------------------	---	----------------------------------	----------------	-------

7009	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7010	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7011	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7012	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
7100	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101AA	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BQ	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BR	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BS	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BT	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BU	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BV	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BW	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BX	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101BY	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CB	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CC	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CD	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CE	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CF	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CG	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CH	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CJ	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CK	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CL	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CM	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CN	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CP	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CU	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CV	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CW	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CX	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CY	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101CZ	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101DA	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
7101DB	3/9/2017 - 7/9/2017	3/9/2017 - 7/6/2017

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 4 of 5	FINAL
----------------------------------	---	----------------------------------	----------------	-------

7101DC	3/9/2017 - 7/9/2017	3/9/2017 - 7/6/2017
7101DD	3/9/2017 - 7/9/2017	3/9/2017 - 7/6/2017
7101DE	3/9/2017 - 7/9/2017	3/9/2017 - 7/6/2017
7101DF	5/4/2017 - 7/9/2017	5/4/2017 - 7/6/2017
7101DG	5/4/2017 - 7/9/2017	5/4/2017 - 7/6/2017
7101DH	5/4/2017 - 7/9/2017	5/4/2017 - 7/6/2017
7101DJ	5/4/2017 - 7/9/2017	5/4/2017 - 7/6/2017
7101DK	5/4/2017 - 7/9/2017	5/4/2017 - 7/6/2017
7101DL	7/5/2017 - 7/9/2017	7/5/2017 - 7/6/2017
7200	7/10/2017 - 7/9/2018	7/7/2017 - 7/6/2018
7201AA	7/10/2017 - 7/9/2018	7/7/2017 - 7/6/2018
7201AB	7/10/2017 - 7/9/2018	7/7/2017 - 7/6/2018
7201AE	7/10/2017 - 7/9/2018	7/7/2017 - 7/6/2018
7201AF	7/10/2017 - 7/9/2018	7/7/2017 - 7/6/2018
7201AG	7/10/2017 - 7/9/2018	7/7/2017 - 7/6/2018
7201AH	7/10/2017 - 7/9/2018	7/7/2017 - 7/6/2018
7201AJ	7/10/2017 - 7/9/2018	7/10/2017 - 7/6/2018
7201AK	7/20/2017 - 7/9/2018	7/20/2017 - 7/6/2018
9000	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9001	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9002	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9003	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9004	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9005	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9006	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9007	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9008	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9009	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9010	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9011	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9012	7/10/2015 - 7/6/2016	7/7/2015 - 7/6/2016
9100	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101AA	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101BY	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101BZ	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101CA	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 5 of 5	FINAL
----------------------------------	---	----------------------------------	----------------	-------

9101CQ	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101CR	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101CS	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101CT	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101CV	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101CX	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101CZ	7/7/2016 - 7/9/2017	7/7/2016 - 7/6/2017
9101DJ	5/4/2017 - 7/9/2017	5/4/2017 - 7/6/2017

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 1 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

## SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$179,604.07	\$5,383.13	\$184,987.20
700001	R425	SP27 TRIDENT (WCF)					
700002	R425	SP27 TRIDENT (WCF)					
700003	R425	SP27 TRIDENT (WCF)					
7001	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$150,477.07	\$4,510.13	\$154,987.20
700101	R425	SP28 TRIDENT (WCF)					
700102	R425	SP28 TRIDENT (WCF)					
7002	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$108,130.29	\$3,243.91	\$111,374.20
700201	R425	TRIDENT Mk4 UK (WCF)					
700202	R425	TRIDENT Mk4 UK (WCF)					
7003	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$179,604.07	\$5,383.13	\$184,987.20
700301	R425	Navy Special Interface (WCF)					

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 2 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7004	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$179,604.07	\$5,383.13	\$184,987.20
700401	R425	SOCOM SNWG (WCF)					
7005	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$179,604.07	\$5,383.13	\$184,987.20
700501	R425	Labor (WCF)					
700502	R425	Labor (WCF)					
700503	R425	Labor (WCF)					
700504	R425	Labor (WCF)					
7006	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$72,805.07	\$2,182.13	\$74,987.20
7007	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$131,059.07	\$3,928.13	\$134,987.20
700701	R425	Labor (WCF)					
7008	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; SP28 Surveillance Program for labor by conducting Ordnance MLA testing and ODC for chemistry equipment maintenance. (WCF)	1.0	LO	\$179,604.07	\$5,383.13	\$184,987.20
700801	R425	Labor (WCF)					
700802	R425	Labor (WCF)					

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 3 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
700803	R425	Labor (WCF)					
700804	R425	Labor (WCF)					
700805	R425	Labor (WCF)					
700806	R425	Labor (WCF)					
700807	R425	Labor (WCF)					
700808	R425	Labor (WCF)					
700809	R425	Labor (WCF)					
700810	R425	Labor (WCF)					
700811	R425	Labor (WCF)					
700812	R425	Labor (WCF)					
700813	R425	Labor (WCF)					
700814	R425	Labor (WCF)					
700815	R425	Labor (WCF)					
700816	R425	Labor (WCF)					
7009	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; (WCF)	1.0	LO	\$244,278.65	\$7,321.55	\$251,600.20
700901	R425	Labor (WCF)					
700902	R425	Labor (WCF)					
700903	R425	Labor (WCF)					
700904	R425	Labor (WCF)					
7010	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach (WCF)	1.0	LO	\$29,127.00	\$873.00	\$30,000.00
701001	R425	Labor (WCF)					
7011	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	1.0	LO	\$48,545.00	\$1,455.00	\$50,000.00
701101	R425	Labor (WCF)					
7012	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique	1.0	LO	\$113,595.30	\$3,404.70	\$117,000.00

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 4 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		Identification & Corrosion program, other engineering and research and development. (WCF)					
701201	R425	SOCOM NSWG2 (WCF)					
7100	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	0.0	LH	\$0.00	\$0.00	\$0.00
7101							\$1,871,677.00
7101AA	R425	Option Year One Labor (WCF)	31680.0	LH	\$861,069.84	\$25,732.16	\$886,802.00
7101BQ	R425	Labor (WCF)	0.0	LH	\$14,564.52	\$435.48	\$15,000.00
7101BR	R425	Labor (WCF)	0.0	LH	\$6,095.74	\$182.26	\$6,278.00
7101BS	R425	Labor (WCF)	0.0	LH	\$2,245.85	\$67.15	\$2,313.00
7101BT	R425	Labor (WCF)	0.0	LH	\$24,685.89	\$738.11	\$25,424.00
7101BU	R425	Labor (WCF)	0.0	LH	\$3,728.52	\$111.48	\$3,840.00
7101BV	R425	Labor (WCF)	0.0	LH	\$5,713.18	\$170.82	\$5,884.00
7101BW	R425	Labor (WCF)	0.0	LH	\$19,419.36	\$580.64	\$20,000.00
7101BX	R425	Labor (WCF)	0.0	LH	\$0.00	\$0.00	\$0.00
7101BY	R425	Labor (WCF)	0.0	LH	\$38,838.72	\$1,161.28	\$40,000.00
7101CB	R425	Labor (WCF)	0.0	LH	\$7,767.74	\$232.26	\$8,000.00
7101CC	R425	Labor (WCF)	0.0	LH	\$11,651.62	\$348.38	\$12,000.00
7101CD	R425	Labor (WCF)	0.0	LH	\$7,767.74	\$232.26	\$8,000.00
7101CE	R425	Labor (WCF)	0.0	LH	\$3,883.87	\$116.13	\$4,000.00
7101CF	R425	Labor (WCF)	0.0	LH	\$9,709.68	\$290.32	\$10,000.00
7101CG	R425	Labor (WCF)	0.0	LH	\$29,129.04	\$870.96	\$30,000.00
7101CH	R425	Labor (WCF)	0.0	LH	\$38,838.72	\$1,161.28	\$40,000.00
7101CJ	R425	Labor (WCF)	0.0	LH	\$19,419.36	\$580.64	\$20,000.00
7101CK	R425	Labor (WCF)	0.0	LH	\$19,419.36	\$580.64	\$20,000.00
7101CL	R425	Labor (WCF)	0.0	LH	\$48,548.40	\$1,451.60	\$50,000.00
7101CM	R425	Labor (WCF)	0.0	LH	\$19,419.36	\$580.64	\$20,000.00
7101CN	R425	Labor (WCF)	0.0	LH	\$9,709.68	\$290.32	\$10,000.00
7101CP	R425	Labor (WCF)	0.0	LH	\$9,709.68	\$290.32	\$10,000.00
7101CU	R425	Labor (WCF)	0.0	LH	\$29,129.04	\$870.96	\$30,000.00
7101CV	R425	Labor (WCF)	0.0	LH	\$38,838.72	\$1,161.28	\$40,000.00

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 5 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7101CW	R425	LABOR (WCF)	0.0	LH	\$21,044.76	\$629.24	\$21,674.00
7101CX	R425	LABOR (WCF)	0.0	LH	\$80,488.40	\$2,406.60	\$82,895.00
7101CY	R425	LABOR (WCF)	0.0	LH	\$31,459.36	\$940.64	\$32,400.00
7101CZ	R425	LABOR (WCF)	0.0	LH	\$77,433.73	\$2,315.27	\$79,749.00
7101DA	R425	LABOR (WCF)	0.0	LH	\$74,333.43	\$2,222.57	\$76,556.00
7101DB	R425	LABOR (WCF)	0.0	LH	\$60,479.66	\$1,808.34	\$62,288.00
7101DC	R425	LABOR (WCF)	0.0	LH	\$49,022.24	\$1,465.76	\$50,488.00
7101DD	R425	LABOR (WCF)	1.0	LO	\$18,240.61	\$545.39	\$18,786.00
7101DE	R425	LABOR (WCF)	0.0	LH	\$21,846.78	\$653.22	\$22,500.00
7101DF	R425	LABOR (WCF)	1.0	LO	\$20,584.52	\$615.48	\$21,200.00
7101DG	R425	LABOR (WCF)	1.0	LO	\$20,584.52	\$615.48	\$21,200.00
7101DH	R425	LABOR (WCF)	1.0	LO	\$19,807.75	\$592.25	\$20,400.00
7101DJ	R425	LABOR (WCF)	1.0	LO	\$21,361.30	\$638.70	\$22,000.00
7101DK	R425	LABOR (WCF)	1.0	LO	\$10,680.65	\$319.35	\$11,000.00
7101DL	R425	LABOR (WCF)	1.0	LO	\$10,680.65	\$319.35	\$11,000.00
7200	R425	Engineering and Technical Services for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development. (WCF)	0.0	LH	\$0.00	\$0.00	\$0.00
7201							\$1,899,223.00
7201AA	R425	Option Year Two Labor (WCF)	31680.0	LH	\$1,560,708.88	\$48,363.12	\$1,609,072.00
7201AB	R425	LABOR (WCF)	1.0	LO	\$9,709.68	\$290.32	\$10,000.00
7201AC	R425	LABOR (WCF)	1.0	LO	\$20,875.81	\$624.19	\$21,500.00
7201AD	R425	LABOR (WCF)	1.0	LO	\$20,875.81	\$624.19	\$21,500.00
7201AE	R425	LABOR (WCF)	1.0	LO	\$18,448.39	\$551.61	\$19,000.00
7201AF	R425	LABOR (WCF)	1.0	LO	\$55,948.15	\$1,672.85	\$57,621.00
7201AG	R425	LABOR (WCF)	1.0	LO	\$74,408.19	\$2,224.81	\$76,633.00
7201AH	R425	LABOR (WCF)	1.0	LO	\$17,640.55	\$527.45	\$18,168.00
7201AJ	R425	LABOR (WCF)	1.0	LO	\$21,361.30	\$638.70	\$22,000.00
7201AK	R425	Labor (WCF)	1.0	LO	\$42,459.46	\$1,269.54	\$43,729.00

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
------	-----	-------------------	-----	------	-----------

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 6 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

**NOTE A: Propose whole dollars only**

**NOTE B: BASE PERIOD ITEMS**

The Base Period for CLINs/SLINs (7000 and 9000) will commence on the date of Task Order award.

**Note C: LEVEL OF EFFORT**

For labor items, Offerors shall propose the labor hours specified in Section B to perform the requirements of the Statement of Work for the period of performance specified in Section F. The Payment of Fee(s) (Level of effort) clause applies to these items.

**Note D: OPTION**

Option item to which the Option clause listed in Section I (FAR 52.217-8 and 52.217-9) applies; and which is to be applied only if and to the extent said Option is exercised.

**Note E: SAVINGS INITIATIVES**

Envisioneering is proposing a capped rate of 4% for Material Handling indirect rate for the life of the Contract.

Envisioneering is offering a total indirect composite rate wrap cap of 1.7 (Fringe, Overhead, G&A) on Envisioneering incurred costs for the life of the contract

**HQ B-2-0007 LIMITATION OF COST OR LIMITATION OF FUNDS LANGUAGE**

The clause entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF FUNDS" (FAR 52.232-22), as appropriate, shall apply separately and independently to each separately identified estimated cost.

**(End of Text)**

**HQ B-2-0009 NOTE (CDRL)**

Offeror shall complete the "Price Group" and "Estimated Total Price" blocks of each data item on the Contract Data Requirements List(s), attached hereto.

**(End of Text)**

**HQ-B-2-0011 NOTE (OVERTIME)**

**NOTE C -** Offeror shall quote overtime rates only. An estimated amount for each support item shall be set forth in resulting contract or upon exercise of option(s), as applicable.

**(End of Text)**

**HQ B-2-0015 PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY 1993)**

(a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be equal to six percent (6%) of the allowable cost of each invoice submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.

(c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 7 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.

(d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

**(End of Text)**

**HQ B-2-0020 TRAVEL COSTS - ALTERNATE I (NAVSEA) (DEC 2005)**

(a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.

(b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.

(c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.

(d) The Contractor shall not be reimbursed for the following daily local travel costs: (i) travel at U.S. Military Installations where Government transportation is available,

(ii) travel performed for personal convenience/errands, including commuting to and from work, and

(iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

**(End of Text)**

**HQ B-2-0021 CONTRACT SUMMARY FOR PAYMENT OFFICE (COST TYPE) (FEB 1997)**

The entire contract is Cost Type.

CLINs 7000 through 7200 are Cost plus Fixed Fee.

CLINs 9000 through 9200 are Other than Direct Cost (ODC) (Fee is not authorized)

The base period of the Task Order will be Cost Plus Fixed Fee and the Option Periods will be Cost Plus Fixed Fee (if the option periods are exercised)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 8 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### Statement of Work

#### PRODUCT ENGINEERING DEPARTMENT

#### WEAPONS SURVEILLANCE AND TEST LABORATORY AND ENGINEERING SUPPORT

##### 1.0 INTRODUCTION

The Naval Surface Warfare Center (NSWC), Corona Division in Norco, California, has been a leader in the Navy's research, development, test, and evaluation process, providing independent assessment for nearly 50 years. Today, NSWC Corona Division is the Navy's premiere independent assessment agent responsible for gauging the warfighting capability of Navy ships and aircraft by assessing weapons and integrated combat systems' performance, readiness, quality, and supportability throughout the system's entire life cycle.

##### 2.0 BACKGROUND

The Product Engineering Department (PED) supports program managers and the fleet with various engineering and technical support services to ensure combat and weapons systems perform as designed throughout the life cycle. The specific engineering and technical areas of support include the following:

The Navy Gage and Standards Laboratory designs, builds and maintains Navy Special Interface Gage (NSIG) for ship-launched missiles, surface, and underwater munitions; air-launched missiles and munitions; and strategic weapons including Fleet ballistic missile systems and subsystems; Army Foreign Weapons and Navy and Marine Corps small arms.

The Weapons Surveillance and Testing Laboratory (WSTL) provides Strategic Weapons Systems testing and evaluation of weapon system equipment and components.

Manage a Type III Calibration Laboratory that supports the West Coast Fleet and other DOD laboratories. Serves as the Navy's test systems certifying activity for designated undersea warfare, surface-launched and air-launched guided weapons test systems used for factory production acceptance, in-service surveillance and depot repair.

Provide DoD Item Unique Identification (IUID) subject matter expertise for IUID implementation training and education, and participation in on-going Automatic Identification Technology (AIT) working groups and standards organizations on behalf of the OSD Defense Procurement and Acquisition Policy/Program Development and Implementation (DPAP/PDI) Office. Develop, conduct and coordinate the analyses and assessments of a system's design, materials, and manufacturing processes and planned maintenance for the risk of corrosion. Determine the effectiveness and best practices of Corrosion Prevention and Control (CPC) measures. Provide material science technical support to Navy Science and Technology (S&T), Research and Development (R&D) projects through collaboration with other Warfare Centers and Office of Naval Research.

##### 3.0 SCOPE

The scope of this effort is to acquire Engineering and Technical Services for the NSWC Corona Division Measurement and Science Department for the Weapons Surveillance and Testing Laboratory located at Seal Beach; Interface Engineering, Test Systems Assessment, Item Unique Identification & Corrosion program, other engineering and research and development projects at Corona.

Provide Interface Engineering and Geometric Dimensioning and Tolerancing (GD&T) for weapons systems throughout the life cycle to assure interchangeability, interoperability, inspect-ability, and maintainability of weapon systems, subsystems, and critical components.

Provide machining and manufacturing support for weapon systems and equipment through rapid prototyping, inspection gages, and support equipment. Enable the execution of cost effective manufacturing solutions in accordance with customer and/or system requirements.

Conduct electrical, electronic, radio frequency, mechanical, material, chemical and non-destructive tests and

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 9 of 72	FINAL
----------------------------------	---	----------------------------------	-----------------	-------

evaluations on components, during and after environmental conditioning, from system deployment through system retirement. Provide Strategic Weapons Systems stockpile evaluation and reliability, weapon and component quality and reliability, failure analyses, material degradation risks, and special studies. Provide Nuclear Weapon Related Material (NWRM) support including receipt, inventory controls, and storage.

Provide electronic, physical, and mechanical measurement evaluations and calibrated instruments for the Navy Calibration Program. Provide depot-level repair, and overhaul of electronic and physical mechanical calibration standards and other test equipment. Provide system engineering, logistics, equipment training and procurement support for DOD customers. Perform systems assessments to identify the support equipment requirements for system maintenance as required for ship and shore systems.

#### **4.0 APPLICABLE DOCUMENTS**

DOD Instruction 5000.64 - Accountability and Management of DoD-OWNED Equipment and Other Accountable Property (2 Nov 2006)

NAVAIR 17-35FR-06 FACILITY REQUIREMENTS FOR NAVY AND MARINE CORPS CALIBRATION LABORATORIES

NAVAIR 17-35TR-50 REQUIREMENTS FOR THE PREPARATION OF NAVAIR 17-50 SERIES INSTRUMENT CALIBRATION PROCEDURES

POLICY FOR UNIQUE IDENTIFICATION (UID) OF TANGIBLE ITEMS: 29 Jul 2003

POLICY FOR UNIQUE IDENTIFICATION (UID) OF TANGIBLE PERSONAL PROPERTY: 23 Dec 2004

DEPARTMENT OF DEFENSE GUIDE TO UNIQUELY IDENTIFYING ITEMS: Version 2.0 ,1 Oct 2008

MIL-STD-130N

DoD DIRECTIVE 8320.03 dtd 23 Mar 2007

DoD DIRECTIVE 8320.04 dtd 16 Jun 2008

DoD INSTRUCTION 4151.19 dtd 26 Dec 2006

DoD INSTRUCTION 5000.67 dtd 1 Feb 2010

10 U.S.C. 2228

Engineering Drawing Practices DOD-STD-100

Support Equipment Design and Test Standards MIL-PRF-28800

Electromagnetic Interference Requirements MIL-STD-461

Electrical and Electronic Solder Standards MIL-STD-2000A Equipment Design Standards MIL-STD-454

Calibration Laboratories and Measuring and Test Equipment - General Requirements ANSI/NCSL 7540-1-1994

OPNAV INSTRUCTION 5218.7B NAVY OFFICIAL MAIL MANAGEMENT INSTRUCTION

OPNAV INSTRUCTION 5090-1C

ANSI Z540-1

ISO 17025

JNAC Audit Certification Manual - NAVAIR 17-35QAC-01, NAVSEA 04-4734, and USMC TI-47-35/23

DoD 5220.22-R, DoD Industrial Security Program

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 10 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

DoDM 5200.01v1-4, DoD Information Security Program Manuals

DoD 5220.22-M, National Industrial Security Program Operating Manual

DoD 5400.11-R, DoD Privacy Program

Privacy Act of 1974 (As Amended)

Directive-Type Memorandum (DTM) 08-003

SECNAV M-5510.36, DoN Information Security Program SECNAVINST 5211.5E, DoN PRIVACY PROGRAM CNICNOTE 5530 of 02 May, 2011

NSWCCORDIVINST M-5510.2, Information and Personnel Security Program

NSWCCORDIVINST 5530.2, Physical Security Plan

NAVFAC P-307 Management of Weight Handling Equipment

NSWC Corona Division Command Safety Plan/Manual

ISO/IEC 17025, General requirements for the competence of testing and calibration laboratories

NAVSEAINST 4855.31 Quality Systems for NAVSEA Laboratories

SSP OD 66787 Rev – A, Site Test Plan for MK4/MK4A/MK5 Reentry body surveillance testing at Naval Surface Warfare Center, Crane, Indiana and Seal Beach, California

SSP OD 67841A, Nuclear Weapons Related Material (NWRM) Requirements

SSP OD 68312 SSP/Naval Surface Warfare Center- Corona Division Detachment Seal Beach (NSWC-SB) Logistic Support Plan

NOSSAINST 8020.14E, Department of the Navy Shore Station Explosives Safety Compliance Program

NAVSEA OP-5 Volume 1 and appendix G, Ammunition Explosives Safety Ashore

NAVSEAINST 8020.9C, Ammunition and Explosives Personnel Qualification and Certification Program for Research, Development, Test and Evaluation Activities

OPNAVINST 5100.23G, Navy Safety and Occupational Health (SOH) Program Manual

OPNAVINST 5090.1C, Environmental Readiness Program Manual

NAVSEA SO420-AA-RAD010, Radiological Affairs Support Program Manual

SSP OS 8244, Preservation, Packaging and Packing, Fleet Ballistic Missile System, General Specification

MIL-STD-2073 Standard Practice for Military Packaging

MIL-STD-129 Military Marking for Shipping and Storage

CFR 49 (Code of Federal Regulations) Transportation

EIA-748-A, Earned Value Management Systems

IEEE 1220-2005, Application and Management of the Systems Engineering Process

MIL-STD-2000A, Electrical and Electronic Solder Standards

MIL-STD-454, Equipment Design Standards

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 11 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

MIL-STD-2077A (Navy), Test Program Sets

ISO 9001:2008(E) Quality Management Systems Requirements

ISO 17025:2005(E) General Requirements for the Competence of Testing and Calibration Laboratories

ANSI/NCSL Z540.1-1994 Calibration Laboratories and Measuring and Test Equipment General Requirements

ANSI/NCSL Z540.3-2006 Requirements for the Calibration of Measuring and Test equipment

## **5.1 Weapons Surveillance and Test Laboratory (WSTL)**

### **5.1.1 Program/project management/support**

The contractor shall:

Provide classified and unclassified support for preparation and delivery of program and laboratory documents, presentations and reports requiring access to restricted data, critical nuclear weapon design information (CNWDI), and formerly restricted data (FRD). Perform classified control, marking, printing, copying and mailing of hardcopy documents in accordance with security policies/procedures.

Provide planning and coordination support for program reviews and planning meetings and prepare documentation covering program plans; budgets, fleet support requirements reports, and program schedules as required. Develop requested documents, reports, and schedules in accordance with best commercial practice and program or sponsor specified formats.

Develop and prepare program correspondence and forms, presentations involving designing and editing graphics used for program and technical briefs and correspondence. Perform desktop publishing for both technical and non-technical subjects. Prepare official letters and memorandums for interdepartmental, military, and business correspondence. Collect inputs and route through appropriate reviews as required. Prepare and delivery weekly and monthly reports to various customers. Assign/allocate/track serial numbers for all serialized correspondence.

### **5.1.2 Configuration Management and Control of Technical Documents**

The contractor shall provide Configuration Management, including preparation, editing, processing, publishing, and controlling changes and revisions, maintaining and providing electronic access to all technical data, maintaining controlled libraries in accordance with: Special Weapons Ordnance Publications. Convert MS Word and MS Excel documents into Adobe's PDF format to prevent alteration and or duplication in accordance with Department policies.

### **5.1.3 Training and Certification Program**

The contractor shall develop, plan and maintain a WSTL certification and training program for all personnel, contractor and government, to ensure compliance with program certification and technical requirements. Maintain certification and training records.

Maintain qualification and certification records for all personnel handling ordnance in accordance with NAVSEA OP-5 Volume 1, Ammunition Explosives Safety Ashore (including Appendix G) and NAVSEAINST 8020.9C, "Ammunition and Explosives Personnel Qualification and Certification Program for Research, Development, Test and Evaluation Activities.

### **5.1.4 Financial Management Support**

The contractor shall:

Provide earned value management support across all department functions in accordance with best commercial practices. Measure project performance and identify any repetitive processes that may be streamlined. Recommend improvements to processes that may result in cost savings.

Provide financial management support in accordance with established Corona procedures and practices. Specific tasks include reviewing and analyzing budget data in Navy Enterprise Resource Planning (NERP), and providing

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 12 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

user-friendly reports to management and sponsors. Provide support in gathering data to complete budget reports.

Provide support with the preparation of actual and projected financial estimates, justifications, and strategies in support of important substantive program goals and objectives. Provide consolidated responses to the budget office with implications concerning changes in funding plans that may necessitate corresponding program changes of major impact. Provide support with the preparation of internal instructions, operating policies, procedures, guidelines, etc., concerning assigned programs and recommendations requiring changes and adjustments to assure proper and adequate accomplishment of major goals and objectives.

Review and provide analysis of new and established directives, instructions, regulations, etc. and delegations of authority for potential impact on major program objectives, operating policies, work operations, funding requirements, and progress. Conduct in-depth analysis to identify, quantify, and evaluate the effects and interrelationships between program goals and financial resources and policies. Analyze program goals, objectives, and operations to determine if they are realistic in relation to financial plans and regulatory requirements.

### **5.1.5 Workload Tracking and Planning**

Develop, maintain, and monitor integrated reporting systems effecting programs throughout the division with functions and operations that are extensively interrelated using MS Project and other programs or tools. Communicate information for effective evaluation of program operations and milestones using Plans of Actions and Milestones software. Analyze, extract, summarize, and estimate program requirements and prepare programmatic reports, justifications, charts, graphs, statistical and narrative data for top level Program Office presentations and briefings.

### **5.1.6 Logistics Support including Shipping, Receiving, Storage and Inventory**

Provide performance based logistics, including inventory levels, maintenance, training, Packaging Handling Shipping and Transportation, and configuration control in accordance with best commercial practices and sponsor requirement, specifically for Nuclear Weapons Related Materiel (NWRM). Ensure all packages are received, inventoried, and tracked in accordance with sponsor reporting requirements. Inventory of all equipment shall be reported in accordance with sponsor reporting requirements. Reports shall be made available on a weekly basis. Develop requested documents, reports, and schedules in accordance with best commercial practice and current sponsor format. Must be able to operate forklift with appropriate license and certification.

Manage, store, and ship ordnance items in accordance with NAVSEA OP-5 and local procedures. Handlers must maintain qualification and certification in accordance with NAVSEAINST 8020.9C, Ammunition and Explosives Personnel Qualification and Certification Program for Research, Development, Test and Evaluation Activities and local implementation of that instruction.

### **5.1.7 Preparing Specialized Shipping Containers**

Prepare and/or build-up pre-fabricated containers according to sponsor Ordnance Specification directives, packing data sheet (PDS) Drawings, and Quality Evaluation Procedures. Effort includes stenciling, build-up, and packing with required materials. Inspect and repair or dispose of containers not meeting re-use criteria.

### **5.1.8 Test and Evaluation Process Development**

Perform a test requirements analysis for a given weapon system at the component, circuit card, line repairable unit, and system level to generate a Test Requirements Document. Develop test strategies for such items specifying how each circuit is to be tested, what test methodology (static, functional, boundary-scan) is to be used, and which test platform (ranging from bench top to Automated Test Equipment) to target. Write test procedures or software test programs using ATLAS, Basic, C, C++, CSharp, Visual C, LabView, etc. programming languages depending on project requirements. These test programs should perform both go/no-go tests as well as diagnostic fault isolation down to three devices when possible. Develop all corresponding documentation needed to maintain the software program and for an operator to run the test program and effect repairs.

The contractor shall develop all corresponding documentation in accordance with the laboratory quality system needed to maintain the software program and for an operator to run the test program and affect repairs. Using a statistical analysis program (TSDAP), the contractor shall perform test system variables data analyses to assess repeatability and correlation among like test systems and generate associated reports and maintain TSDAP to be

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 13 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

compliant with IT requirements and maintain TSDAP's associated weapons acceptance test database. The contractor shall procure test system components, assemble and checkout test system functional operation and readiness for Unit Under Test (UUT) per associated technical drawing package. The contractor shall assess and identify test system drawing package deficiencies and discrepancies that would affect successful assembly and operational performance.

The contractor shall develop methods to determine aging phenomena in structural materials, components and energetic materials used in ordnance devices, including materials and chemistry micro-level analyses (MLA).

The contractor shall research and interface analysis, mechanical design, perform analysis, write computer programs and analyze data, create, review, and maintain drawings and documentation, scan and plot drawings and technical packages, maintain database systems, evaluate inspection reports, research vendors, materials, and machining techniques for manufacture, write material procurement orders, letters and reports.

The contractor shall oversee the program development and will serve as the engineering expert on the development of the Star Gages and other gun barrel inspection equipment. Responsible for overall gage design and provide technical direction during the development of the prototype and the final deliverables. Provide technical guidance, modify calibration procedures, and provide expertise to validate design, accuracy, and suitability of the equipment to meet program requirements. Additionally, shall support lab and program personnel by providing technical guidance, provide training packages, and make recommendations to program personnel for maintenance and calibration of the gages. Evaluate new technologies for applicability to the program. Travel as required to support the program.

The contractor shall oversee the program development and will serve as the engineering expert on the development of the gages/inspection equipment to support non-standard and foreign weapons. Assist the Project Manager for overall gage design and provide technical direction during the development of the prototype and the final deliverables. Provide technical guidance, develop calibration procedures, and provide expertise to validate design, accuracy, and suitability of the inspection equipment proposed to meet program requirements. Additionally, shall support lab and program personnel by providing technical guidance, provide training packages, and make recommendations to program personnel on maintenance and calibration of the equipment. Evaluate new technologies for applicability to the program.

### **5.1.9 Test Execution**

The contractor shall:

Operate, maintain, troubleshoot, and repair electrical and mechanical test consoles, including computer controllers and data acquisition systems.

Perform handling, removal and assembly of radio frequency components, electrical components, electro-explosive ordnance devices, energetic materials and electro-mechanical sub-assembly systems

Follow Quality Evaluation Procedures and work instructions for the handling, operations and testing of RF components, electrical components, ordnance devices and sub-assembly systems.

Assist with maintenance and inventory of components.

Perform test processes with approved Quality Evaluation Procedures. Record results as directed and analyze data gathered to report any detected trends. Ordnance Technician/Specialist and chemists must be familiar with the application of NAVSEA OP-5 Volume 1, Ammunition Explosives Safety Ashore (including Appendix G) and NAVSEAINST 8020.9C, "Ammunition and Explosives Personnel Qualification and Certification Program for Research, Development, Test and Evaluation Activities," and all other explosive safety and operational requirements for the testing and evaluation of ordnance.

The contractor shall perform test equipment induction, evaluation, configuration management, equipment data collection and inventory management. Conduct product and technical assistance to meet ship and shore delivery schedules. Participate in the Navy recall program to insure adequate test equipment resources are available for ship and shore sites.

### **5.1.11 Technical Facility Operation and Equipment Maintenance**

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 14 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

The contractor shall provide operation, maintenance, and management services of facilities sites, systems, and equipment. These services include facility for calibration equipment preparation or packaging, devices, test systems and sets, and installation or de-installation of equipment.

Perform maintenance and calibration of test equipment and support equipment per the applicable Operations, Maintenance and Calibration procedures and technical or operating manuals, following all technical and safety guidance contained within.

## **5.2 Engineering/Technical Support**

### **5.2.1 Item Unique Identification (IUID) and Corrosion**

The contractor shall research, identify, and develop test procedures; conduct tests; analyze test results; document tests and result analyses. Coordinate facilities and labor to accomplish required tests within required timelines in accordance with necessary accreditation/certification requirements. Testing includes but is not limited to the testing of hardware, software, materials, and the various interfaces between each, and the interface between each and end users. Testing shall cover envelope testing (determining absolute performance characteristics), conformance testing (determining if published performance is achieved), as well as acceptance testing (determining if minimum performance thresholds are met).

Provide corrosion assessment, testing, prevention, detection, and control. Research, gather, and develop articles and documents to provide outreach and communication of IUID and Corrosion efforts and relevant topics.

Provide research and interface analysis, mechanical design, perform analysis, write computer programs and analyze data, create, review, and maintain drawings and documentation, scan and plot drawings and technical packages, maintain database systems, evaluate inspection reports, research vendors, materials, and machining techniques for manufacture, write material procurement orders, letters and reports.

### **5.2.2 Test Systems Assessment**

The contractor shall provide technical analysis of test systems by examining the test requirements and parameters and evaluate/assess the test systems capabilities to accomplish the test of a weapons system to the appropriate measurement parameters and accuracies; provide engineering and software/program analysis and assessment that test results are or will be valid; perform test run through and perform data analysis of results to determine confidence levels and/or identify anomalies and/or errors. Report assessments to technical audiences and program managers.

Provide research and interface analysis; mechanical design; perform analysis; write computer programs and analyze data; create, review, and maintain drawings and documentation; scan and plot drawings and technical packages; maintain database systems; evaluate inspection reports; research vendors, materials, and machining techniques for manufacture; write material procurement orders, letters and reports.

The contractor shall provide statistical analysis using Test System Data Program (TSDAP), perform test system variables data analysis to assess repeatability and correlation among like test systems and generate associated reports. Maintain TSDAP to be compliant with IT requirements and maintain TSDAP's associated weapons acceptance test database (See Section 4.0 Applicable Documents). Procure test system components, assemble & checkout test system functional operation and readiness for Unit Under Test (UUT) test per associated technical drawing package. Assess and identify any test system drawing package deficiencies/discrepancies that would affect successful assembly and operational performance.

### **5.2.3 Program/Project Management Support**

The contractor shall provide program or project management support from requirements development to project plans and schedules based on capabilities and resources; provide project management execution, risk analysis, reporting; and provide technical support to accomplish test laboratory and surveillance program initiatives, interface engineering, test systems assessment, IUID or Corrosion program support or other innovative or research and development projects that support the PE Department mission. The contractor shall provide project planning and executions support that meets cost, schedule and performance requirements that satisfy sponsor/customer or warfighter requirements.

## **6.0 DELIVERABLES**

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 15 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Deliverables under this contract shall be provided in accordance with “DON Policy on Digital Product/Technical Data,” ASN RD&A MEMO of 23 Oct 04 and shall be provided in accordance with the Contract Data Requirements Lists, (CDRL, DD Form 1423 and supporting Data Item Descriptions (DIDs).

## **PROGRAM MANAGEMENT CONTROL**

(CDRL A001, Monthly Progress and Status Report)

## **PERSONNEL SECURITY CLEARANCE**

(CDRL A002, Contractor Monthly Cost Report)

## **CONTRACTOR’S PERSONNEL ROSTER**

(CDRL A003, Monthly Personnel Report)

## **7.0 GENERAL REQUIREMENTS**

### **7.1 NON-PERSONAL SERVICES STATEMENT**

Contractor employees performing services under this order will be controlled, directed and supervised at all times by management personnel of the contractor. The contractor’s management shall ensure that employees properly comply with the performance standards outlined in the Quality Assurance Surveillance Plan (QASP), Section E.

Contractor employees will perform independent of and without the supervision of any Government official. Actions of contractor employees may not be interpreted or implemented in any manner that results in any contractor employee creating or modifying Federal policy, obligating the appropriated funds of the U.S. Government, overseeing the work of Federal employees, providing direct personal services to any Federal employee or otherwise violating the prohibitions set forth in Parts 7.5 and 37.1 of the Federal Acquisition Regulation (FAR). The Government will control access to the facility and will perform the inspection and acceptance of the completed work. (Add into IMS as well)

### **7.2 PROHIBITED PACKING MATERIALS**

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

### **7.3 SAFETY**

The contractor personnel shall work in a safe manner, comply with all applicable safety regulations, and provide all safety gear and training to its personnel such that they are kept safe from all hazards associated with their work as well as hazards they are exposed to at the job site. The contractor shall ensure that all personnel can communicate quickly and accurately under cases of emergency and extreme stress in order to render aid and assistance or be warned of imminent danger without delay. The contractor shall be subject to safety inspections of its work sites by the Government. Contractor safety records shall be available upon request by the Contracting Officer or COR.

### **7.4 REQUIREMENTS FOR NON-GOVERNMENT PERSONNEL WORKING ON-SITE AT NSWC CORONA**

The contractor shall provide a monthly report of contractor personnel assigned to desks/work stations/seats in any or all NSWC Corona and Seal Beach buildings, including temporary buildings (CDRL A003).

### **7.5 CERTIFICATION OF NON-DISCLOSURE STATEMENT**

Contractor personnel occupying NSWC Corona facilities and contractor personnel who routinely visit NSWC Corona facilities, may, at the Government’s discretion, be required to sign a Non-Disclosure Agreement (NDA) to protect any unclassified Government financial or other business sensitive information they may become aware of through proximity to Government personnel and spaces. If required, the COR shall issue NDAs to the contractor, who will return signed NDAs to the COR within three business days.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 16 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Contractor shall provide to the Procurement Contracting Officer (PCO), a Non-Disclosure Statement from all contractor personnel working on-site at NSWC Corona following award and upon start of work in any or all NSWC Corona buildings, including temporary buildings, highlighting gains and losses and including physical location (building) and organizational code supported.

## **7.6 NSWC CORONA POST AWARD MEETING**

A Post Award Meeting with the successful offeror will be conducted within 15 working days after award of the contract. The meeting will be held at NSWC Corona Division.

The contractor will be given at least five working days notice prior to the date of the conference by the Contracting Officer.

The requirement for a Post Award meeting shall, in no event, constitute grounds for excusable delay by the Contractor in performance of any provisions in the contract.

## **7.7 HOURS OF WORK**

Normal Working Hours - Normal hours of operation are Monday through Friday between 0600 and 1800. The contractor is required to work eight hours a day five days a week. The contractor is required to work forty hours a week. Schedules will be coordinated with the contractor program manager and the Seal Beach Department supervisor.

Hours of Operation - The contractor may be authorized to work outside of the normal working hours for emergency requirements (overtime hours). Contracting Officer's approval is required for work outside of normal working hours and any overtime hours to be worked.

Closed Days – Days when NSWC Corona is not in operation are referred to as “closed days”. All closed days will be designated by the Commanding Officer, NSWC Corona. The contractor will not be allowed to work at NSWC Corona during designated closed days, unless identified by the Contracting Officer Representative (COR) as essential personnel. The contractor may be authorized to work outside of these hours for emergency requirements. Contracting Officer's approval is required for overtime hours.

## **7.8 PLACE OF PERFORMANCE**

The contractor shall perform work at locations including but not limited to: NSWC Corona Division, CA NSWC Corona Division Detachment Seal Beach, CA and Contractor's Facility.

## **7.9 CONTRACTORS WORKING AT GOVERNMENT FACILITIES**

Contractors shall not be present in Government facilities unless Government personnel are physically present at all times to carry out security-related functions. Government-Owned Contractor-Operated (GOCO) facilities outside of NSWC Corona are excepted from this requirement, if appropriate local Government authority permits. Provisions will be made by the Government to allow necessary building, site, and facility access for contractor personnel on weekends and Federal holidays when necessary to this requirement. Contractor personnel who must work weekends and Federal holidays, but who do not require access to Government buildings, sites and facilities shall work at the contractor facility or such other non-Government facility as may be determined by the contractor as appropriate for the conduct of the work under this requirement.

## **7.10 EXTRODINARY LEAVE DAYS AND EXCUSED LEAVE FOR GOVERNMENT PERSONNEL**

Extraordinary Day Off - Wherein Federal employees are excused from work with pay on what would be a normal work day without charge to leave, is granted to Federal employees by the direction of the President or an agency head, such as has occurred periodically on what would have been normal work days adjacent to major Federal holidays or on the occasion of Presidential funerals or national days of mourning, the contractor shall continue to provide contracted services in accordance with the requirement until and unless necessary access to Government buildings, ships, sites and other facilities is precluded due to absence of Government personnel.

If the contractor personnel are unable to conduct their work at an assigned Government work place due to an extraordinary day off or excused leave for Government employees, the contractor or any subcontractors may, at their

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 17 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

discretion, continue work at another appropriate facility if possible or else grant paid or unpaid leave to its affected employees in accordance with their company policies or any collective bargaining agreement (CBA) that may apply. If the use of alternative facilities will raise the costs of performing the requirement beyond the prices contracted with the Government under this requirement, the contractor shall first notify the contracting officer and request authorization to proceed. The contractor is not authorized to purchase or rent alternative facilities to accommodate extraordinary leave without such advance authorization from the contracting officer.

Holidays – The contract clauses establish approved Government holidays. Contractor management has the option of allowing its employees to work at the off-site facility if appropriate.

## **7.11 GOVERNMENT FURNISHED PROPERTY AND GOVERNMENT FURNISHED INFORMATION**

a) Contractor personnel working in Government buildings and occupying Government spaces will be granted use of Government furnished property (GFP) to the extent necessary to perform the requirements of this procurement. Items provided, procured, and developed under this contract shall be categorized as Government-Furnished Information (GFI) or Government-Furnished Equipment (GFE). Upon completion of any task or termination of this contract, disposition of such items shall be in according with written direction of NSWC Corona, Command Operations Department. This includes test equipment, tools, manuals, reports, prototypes, schematics, drawings and materials.

b) Office Space and Furnishing. Contractor personnel occupying Government spaces will be allowed rent-free office space comparable to that provided nearby Government personnel performing broadly similar functions. The contractor will have necessary use of office furnishings with desks or cubicles, chairs, and file cabinets. Navy- Marine Corps Intranet (NMCI) computers and telephones will be made available for official use only by contractor personnel at the Government site. Contractor personnel shall be responsible for complying with security regulations regarding telephone, e-mail and Internet use. The contractor shall have access to all Government

c) Furnished Equipment (GFE) necessary to perform the requirement. Consumable Materials. Except as may be specified elsewhere in this requirement, use of Government consumable materials by the contractor is authorized on a case-by-case basis within the restrictions shown in Paragraphs 1 through 5 below.

1 Government Consumables shall not be used for the production of newsletters; presentations or reports exceeding 300 printed pages (total, including all copies); or optical media exceeding 20 copies in total. The COR may waive this restriction at the Government's discretion in the case of classified products; where mission-critical timeliness, security or business sensitivity considerations requires the use of Government consumables; or where the Government possesses a unique consumable the contractor cannot procure in a cost-effective or timely fashion.

2 Within the restrictions of Paragraph (c) above, the contractor may use minimal amounts of Government consumable materials as shown in Paragraphs [c.3] through [c.4] below.

3 Use of minimal amounts of printer and photocopier paper for printing and copying of important naval message traffic, electronic mail messages, financial spreadsheets, and similar low-volume documents.

4 Use of pens, paper, tape, and similar desktop consumables in teaming environments, such as conferences, meetings, process improvement events or program reviews, where the use of contractor-supplied consumables would impose delay or be otherwise impractical. In such circumstances, use of consumable materials must be comparable to that used by Government teammates.

5 No GFP shall become the property of the contractor. All GFP, except authorized consumable materials, shall be returned to the custody of the Government at the expiration of this procurement.

Damage to Government furnished equipment (GFE) resulting from intentional or negligent misuse by contractor personnel is the responsibility of the contractor for repair or replacement at the discretion of the Government.

Damage to GFE during use by contractor personnel that results from normal usage, pre-existing condition or anomalies is the responsibility of the Government.

All GFI shall be returned to the custody of the Government at the expiration of this procurement unless otherwise directed by the Department of Defense Contract Security Classification Specification, DD Form 254, Attachment 4.

Data Ownership and Intellectual Property Protection. All data produced as deliverables and developed as byproducts

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 18 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

under this task order are Government property. The Government reserves the right to reproduce and distribute such data as it deems necessary. The contractor is responsible for ensuring compliance with all intellectual property, copyright and trademark laws and for the appropriate marking of copyrighted and trademarked data incorporated into data and deliverables produced under this procurement, including obtaining permission for use and reproduction by the Government, as appropriate.

## **7.12 SECURITY LIST**

A list of personnel and their security clearances on file shall be delivered to the COR no later than 20 business days following award and shall be updated with the monthly personnel listing deliverable (CDRL A003) Attachment 6.

## **7.13 SHIPPING**

Unless otherwise specified in this requirement, all materials (including physical data deliverables) shipped under this procurement shall be packaged, labeled and transported in manners consistent with accepted industry standards and business practices to prevent damage and deter loss. Classified materials shall be handled in accordance with applicable security guides. In no case shall classified data and material be allowed to enter a foreign postal system.

## **8.0 SECURITY**

8.1 Security Clearances and Investigations. All personnel shall obtain and maintain background investigations and clearances appropriate to support contract performance. Clearances shall be maintained for the duration of this procurement. Personnel unable to successfully obtain or maintain an appropriate investigation or necessary clearance will immediately, upon notification from Facility Security Officer (FSO), be expected to vacate the installation or performance location. The department manager, COR and security office will also be notified of any such vacancy.

8.2 Clearance Lists. A list of personnel and their security clearances shall be delivered to the (NSWCCORDIV) security office COR no later than 20 business days following award and shall be updated with the monthly personnel listing deliverable and when personnel changes occur.

8.2.1 Personnel Lists. Contractor will provide government a personnel list on company letterhead signed by competent authority/manager of all (prime and sub) personnel performing (to include location) on the contract. This list will also be reconciled and forwarded to the NSWCCORDIV security office as changes occur. A preferred template example not containing PII is available from the COR or security office.

8.3 Contractors will immediately notify the COR of any subcontracting.

8.4 General Security Compliance. Contractor personnel shall comply with all DoD, DoN, NAVSEA, NSWCCORDIV, and other performance location's security instructions, policies, procedures and guidance. These requirements apply both on and off Government property at NSWC Corona, remote sites or travel destinations, to include any established check-in / check-out procedures of personnel occupying Government facilities.

8.5 System Authorization Access Request (SAAR-N) The Contractor shall complete/sign Classified and Unclassified User Authorization Agreements as applicable, using OPNAV 5239/14 SAAR-N forms, and Privileged Access Agreements. Contractor personnel shall complete the DOD Annual Information Awareness training prior to being granted access to government IT systems and must indicate on the OPNAV 5239/14 SAAR-N, the IA training completion date. The Contractor shall submit a copy of their IA training certificates to the NSWCCORDIV COR.

8.6 Security Inspections. Security Inspections (to include Industrial) will occur a minimum of once per year. Department Manager and FSO will be informed of results. Inspections will also typically involve interaction with 2-3 contractor employees. Brief unannounced spot-checks of department occur throughout the year and are at the discretion of the government.

8.7 Foreign Interests. Contractors with defined Foreign Interests (a Facility that is owned, controlled, or influenced by foreign interests) will ensure adherence to DoD and Navy regulations. Full disclosure to the Corona Contracting Officer, COR and security office is mandated.

8.8 Training. Personnel will participate in Annual Security Refresher Brief, New Employee Security Brief, and Annual Counter-Intelligence Brief. FSO will be given initial orientation training either in person or electronically of

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 19 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

installation concept of operations as relative to the contract.

8.9 Emergency Management. Employees are expected to register Regional (AtHoc) Emergency Notification System. Contractors will follow Corona emergency preparedness and antiterrorism protocol during designated command emergencies and declared threat conditions.

8.10 Common Access Cards (CACs). CAC issuance is at the discretion of the Government and will only be to personnel who meet at least one of the three following criteria:

(1) The individual requires both access to a DoD facility and logon access to DoD networks on site or remotely.

(2) The applicant requires remote access to DoD networks that use only the CAC logon for user authentication.

(3) The applicant requires frequent access to a DoD network to perform volunteer duties (volunteers only).

8.11 Government Facilities. Access to Government facilities is at the discretion of the Government. The Government reserves the right to rescind access at any time. In each instance when employees no longer work for a company due to circumstances favorable or unfavorable, the FSO shall ensure the prompt return of the following materials:

a. Government-owned keys to desks, offices, etc.

b. CAC, except for CACs issued to retired military personnel and retired civil servants on that basis.

c. Base Passes, except for passes issued to retired military personnel and retired civil servants on that basis

d. Base stickers for the employee's vehicle, except for stickers issued to retired military personnel and retired civil servants on that basis

e. Government Furnished Equipment (GFE) and Government Furnished Information (GFI), with special attention to Information Technology (IT) equipment, Critical Information (CI), and Critical Program Information (CPI). In executing the provisions above, the contractor may collect the materials listed in that paragraph and return them to the custody of an appropriate Government employee or direct the contractor employee to surrender these items to the security office, whichever is appropriate to the circumstances.

8.12 Isolated Personnel Reporting. Contractor personnel traveling overseas shall contact the Antiterrorism Officer and if required, complete all mandated Foreign Travel requirements.

8.13 Information protection will occur as per any applicable governing directives.

8.14 Contractor personnel granted access to the NMCI network will be required to complete Navy Information Assurance (IA) or comparable training, at the Government's discretion, and complete and sign appropriate IA forms required to be granted continued access to Government information technology networks. All IA security concerns will be directed to the Information Assurance Manager.

8.15 Operations Security. Background, Operations Security (OPSEC) is a process for protecting unclassified sensitive information from exploitation by an adversary. Sensitive unclassified information – which is also referred to as CI or CPI – is defined as information that is not classified but which needs to be protected from unauthorized disclosure. Examples are information labeled "For Official Use Only (FOUO)," proprietary information, contractor sensitive information, limited distribution information, and Personally Identifiable Information (PII).

8.15.1 The contractor and all subcontractors shall provide OPSEC protection for sensitive unclassified information as identified in the CI List (see below) paragraphs and CPI List, if applicable. The prime contractor and all subcontractors shall employ the countermeasures listed below in order to protect that information. Additional countermeasures may be employed as necessary. If an OPSEC Plan is provided, the contractor and all subcontractors shall comply with that plan. These OPSEC requirements will be in effect throughout the life of the procurement from award through the conclusion of services at the end of the Period of Performance (PoP) or other procurement termination. If required, the contractor and all subcontractors shall prepare an OPSEC Plan.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 20 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

8.15.2 Contractor personnel shall follow OPSEC concepts and principles in the conduct of this requirement to protect CI, personnel, facilities, equipment and operations from compromise. The contractor shall consult with the COR within 5 working days of receipt of order to determine all special circumstances affecting OPSEC under this requirement. In any case where there is uncertainty or ambiguity regarding OPSEC measures, the contractor shall consult the COR as soon as possible. If the COR is unavailable, the contractor shall consult the contracting officer instead. The prime contractor and all subcontractors shall provide OPSEC protection for sensitive unclassified information and comply with all OPSEC requirements.

8.15.3 Minimum Protection Requirements for CI. CI is exempt from public release under Exemption 2 of the Freedom of Information Act (FOIA). It is designated "For Official Use Only (FOUO)" and is considered controlled unclassified information. Specific Critical Program Information, for reasons of OPSEC will not be identified to offerors prior to award. CPI will be identified to the successful offeror only after receipt of order.

8.16 Personally Identifiable Information (PII). PII will be protected in accordance with DoD and Navy directives, in such a manner as to prevent unauthorized disclosure. Email containing PII must be encrypted.

8.17 Controlled Unclassified Information (CUI): CUI is official information that requires the application of controls and protective measures for a variety of reasons and has not been approved for public release, to include technical information, proprietary data, information requiring protection under the Privacy Act of 1974, and Government-developed privileged information involving the award of contracts. CUI is a categorical designation that refers to unclassified information that does not meet the standards for National Security Classification under Executive Order(s), but is pertinent to the national interest of the United States or to the important interests of entities outside the Federal Government, and under law or policy requires protection from unauthorized disclosure, special handling safeguards, or prescribed limits on exchange or dissemination.

8.17.1 Minimum Requirements for Access to CUI: Prior to access, contractor personnel requiring access to DoN CUI or "user level access to DoN or DoD networks and information systems, system security and network defense systems, or to system resources providing visual access and/or ability to input, delete or otherwise manipulate sensitive information without controls to identify and deny sensitive information" who do not have clearance eligibility are required to submit a Questionnaire for Public Trust Positions (Standard Form 85P) through the cognizant Facility Security Officer or contractor entity representative for a suitability determination by DoN Central Adjudication Facility.

8.17.2 Minimum Protection Requirements for CUI: Contract deliverables taking the form of unclassified limited-distribution documents (FOUO), are not authorized for public release and therefore shall not be posted on a publicly accessible web server, nor electronically transmitted via electronic mail unless appropriately encrypted.

8.18 Countermeasures. Countermeasures to CI exploitation are required to negate the susceptibility of critical information to exploitation by an adversary or competitor. The contractor shall protect all CI listed in a manner appropriate to the nature of the information, including use of the necessary countermeasures as listed below applicable to specific items.

- a. Encryption of electronically-stored CI.
- b. Encryption of e-mails containing CI.
- c. Storage of hard copy CI, optical media and external hard drives in locked containers when not in use.
- d. Transmission of CI to the minimum set of recipients with a need to know.
- e. Proper marking of CI with warnings to include at a minimum "FOR OFFICIAL USE ONLY"; as appropriate to the nature of the CI it shall also be marked with "UNCLASSIFIED BUT SENSITIVE," "PRIVACY ACT INFORMATION," "PERSONALLY IDENTIFYING INFORMATION," "PROTECT FROM UNAUTHORIZED DISCLOSURE" or other similar statements cautioning protection of the CI.
- f. Restricting disclosure of CI at meetings and conferences (including teleconferences) to the minimum necessary to the performance of this requirement.
- g. Immediate and appropriate destruction in a manner precluding reconstruction of all CI no longer needed under this requirement.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 21 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

- h. Restricting verbal discussion of CI to venues and circumstances that prevent the monitoring and interception of the discussion by unauthorized personnel.
- i. Maintaining current, successful completion of Navy-mandated Information Assurance (IA) and OPSEC training by all personnel handling CI.
- j. Refraining from the use of unencrypted cellular telephones to transmit CI.
- k. Refraining from the use of foreign postal systems to ship CI.
- l. Promptly retrieving documents containing CI printed on printers accessible by persons without a need to know the CI.
- m. Use of cover pages or other appropriate means to prevent the viewing of CI by unauthorized persons.
- n. Limiting the inclusion of CI in contract and budget documents, presentations, press releases and other publications to that which is essential to the performance of this requirement.
- o. Use of protected databases and strong passwords and the protection of user identifications (UserIDs).
- p. During test and evaluation events (as applicable to this requirement) practice OPSEC methodologies with respect to staging units, personnel and materials out of the observation of unauthorized persons; desensitization; and the speed of execution of the event.

8.19 Compromise. The contractor shall notify the COR, FSO, and security office immediately of all known and suspected compromises of CI, classified information, or PII. If the COR cannot be reached, the contractor shall notify the Contracting Officer (or the Command Duty Officer if after normal work hours).

8.20 FOUO. The FOUO marking is assigned to information at the time of its creation. It is not authorized as a substitute for a security classification marking but is used on official Government information that may be withheld from the public under exemptions 2 through 9 of the Freedom of Information Act (FOIA). Use of FOUO markings does not mean that the information can't be released to the public, only that it must be reviewed by the Government prior to its release to determine whether a significant and legitimate government purpose is served by withholding the information or portions of it.

8.20.1 All UNCLASSIFIED documents created under this procurement that contain FOUO information will be marked "FOR OFFICIAL USE ONLY" on the bottom of the cover page and interior pages.

8.20.2 Classified documents containing FOUO do not require any markings on the cover of the document. However, the interior pages containing only FOUO information shall be marked at the top and bottom center with "FOR OFFICIAL USE ONLY." Only unclassified portions containing FOUO shall be marked with "(FOUO)" immediately before each unclassified FOUO portion.

8.20.3 All FOUO information released to the contractor will be marked with the following statement prior to transfer:

THIS DOCUMENT CONTAINS INFORMATION EXEMPT FROM MANDATORY  
DISCLOSURE UNDER THE FOIA. EXEMPTION(S) \_\_\_\_\_ APPLY.

8.20.4 Removal of the FOUO marking may be accomplished only by the originator or other competent authority. The contractor SHALL NOT REMOVE ANY FOUO MARKING WITHOUT WRITTEN AUTHORIZATION FROM NSWC CORONA OR THE AUTHOR. The Government will notify the contractor when the FOUO status is terminated.

8.20.5 The contractor is authorized to disseminate FOUO information to its employees and those having a need to know the information in order to accomplish the requirements of this procurement.

8.20.6 During working hours, reasonable steps shall be taken to minimize the risk of access to FOUO information by unauthorized personnel. FOUO information shall be placed in an out-of-sight location if the work area is accessible to persons who do not have a need to know the information in order to perform the requirements of this

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 22 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

procurement. During non-working hours, the FOUO information shall be stored in a locked desk, file cabinet, bookcase, rooms, or other lockable container or space affording reasonable protection from unauthorized disclosure.

8.20.7 FOUO information may be transmitted via US postal service first-class mail, parcel post and fourth-class mail for bulk shipments only. The contractor shall not permit FOUO information to enter foreign postal systems and parcel delivery systems.

8.20.8 When no longer needed, FOUO information shall either be returned to appropriate Government custody or destroyed in a manner precluding reconstruction of the information.

8.20.9 Electronic transmission of FOUO information (via voice, data, or facsimile transmission) shall be by approved secure communications systems (such as encryption if unclassified). If circumstances preclude the use of such a system, the contractor shall consult the COR; if the COR is not available and time requirements do not permit delay, the contractor shall consult the contracting officer.

8.21 ACCESS BRIEFINGS. FSO will provide any necessary access briefings required for contract performance (NATO, CNWDI, etc.).

8.22 COMSEC. Specific COMSEC guidance will be provided upon award of the contract and via the Corona EKMS Manager.

8.23 Courier. FSO will provide a courier briefing to any personnel designated to courier classified material in support of contract performance. FSO will provide the NSWCCORDIV security office list of any personnel authorized (briefed) to courier classified material with applicable details (CONUS/OCONUS), clearance level, and expiration date. This list will also be reconciled and forwarded to the security office as changes occur.

8.24 Classified information performance will occur only at locations specified in the DD254.

8.25 The prime contracted FSO will immediately provide the COR a copy of any DD254 subcontracting classified information performance.

## **9.0 ON-SITE SAFETY AWARENESS**

9.2.1 In accordance with 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, the contractor company shall strictly adhere to Federal Occupational Safety and Health Administration (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements. OSHA Directive CSP 03-01-003 Voluntary Protection Programs (VPP) Policies and Protection Manual defines contractors into two categories. Applicable Contractor: A contractor whose employees worked at least 1,000 hours for a VPP participant in any calendar quarter within the last 12 months and is not directly supervised by the applicant/participant. Nested Contractor. Reference (a) does not specifically define this term. However, in discussing injury and illness data requirements for contractors, the OSHA guidance states that “nested contractors . . . are supervised by host site management”, and “are regularly intermingled with the owner’s employees and under direct supervision by management”.

9.2.2 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all contractor employees have read the NSWC Corona Divisions document entitled, “Commanding Officers Occupational Safety and Health Policy Statement” and “Occupational Safety and Health Administration (OSHA) Voluntary Protection Programs (VPP) document” within 30 days of commencing performance. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

9.2.3 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, our command is to ensure that all nested contractor employees completes the Voluntary Protection Program (VPP) Awareness Training within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

9.2.4 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall certify that all contractor employees have read the NSWC Corona Divisions document entitled “Commanding Officers Occupational Safety and Health Policy Statement” and “Occupational Safety and Health Administration (OSHA)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 23 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Voluntary Protection Programs (VPP) document” and all nested contractor employees have taken the Voluntary Protection Program (VPP) awareness training within 30 days of commencing performance at NSWC Corona Division. This can be accomplished by sending an e-mail to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013) (joseph.edgman@navy.mil). The document/e-mail shall include the employees name, work site, and contract number.

9.2.5 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor company shall submit their OSHA 300 Logs (injury/illness rates) within 30 days of commencing performance at NSWC Corona Division to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

9.2.6 In accordance with 29 CFR 1904 Standards for Recording and Reporting Occupational Injuries and Illness, the contractor shall post their OSHA 300 Logs in a conspicuous place where employee notices are posted immediately upon commencing performance and at intervals as required by CFR.

9.2.7 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, require Contractor Company to provide quarterly reports of recordable cases and hours worked so that site OSHA recordkeeping personnel can calculate and monitor contractor TCIR/DART rates. Only include cases and hours for work performed at the VPP participant's site.

9.2.8 In accordance with OPNAVINST 5100.23(series) and OSHA Directive CSP 03-01-003, the applicable contractor company shall submit Total Case Incident Rate (TCIR) and Days Away, Restricted and Transfer (DART) rates for the past three years within 30 days of commencing performance at NSWC Corona Division to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

9.2.9 In accordance with 29 CFR 1904 and OSHA Directive CSP 03-01-003, the contractor shall report all work-related injuries/illnesses that occurred while working at NSWC Corona Division to their Contracting Officer Representative (COR) and to Environmental, Safety and Health (ESH) Program Office for review by the ESH Manager (Code 013).

9.2.10 In accordance with 29 CFR 1925 and OSHA Directive CSP 03-01-003, the contractor shall ensure that all contractor employees working at NSWC Corona Division are briefed with the applicable sections of the Safety and Occupational Health (SOH) Program Manual (NSWCCORDIVINST 5100.3(series)). This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

## **10.0 ON-SITE ENVIRONMENTAL AWARENESS**

10.1.1 In accordance with 29 CFR 1925 Safety and Health Standards for Federal Service Contracts, the contractor shall strictly adhere to Federal Occupational Safety and Health Administration (OSHA) Regulations, Environmental Protection Agency (EPA) Regulations, and all applicable state and local requirements.

10.1.2 In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee reads the NSWC Corona Division document entitled, “Commanding Officer’s Environmental and Natural Resources Policy statement” within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

10.1.3 In accordance with OPNAVINST 5090.1 (series) the contractor shall ensure that each contractor employee who will be resident at NSWC Corona Division completes the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This training is available at <https://www.navfac.ecatts.com/> or you can contact your Contracting Officer Representative (COR) for additional options.

10.1.4 In accordance with OPNAVINST 5090.1 (series) the contractor shall certify that employees have read the NSWC Corona Divisions document entitled “Commanding Officer’s Environmental and Natural Resources Policy statement” and taken the Environmental Management System (EMS) Awareness training within 30 days of commencing performance at NSWC Corona Division. This shall be accomplished by e-mail to their Contracting Officer Representative (COR) with a copy to Environmental, Safety and Health (ESH) Program Office (Code 013)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 24 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

([joseph.edgman@navy.mil](mailto:joseph.edgman@navy.mil)). The e-mail shall include the employees name, work site, and contract number.

10.1.5 In accordance with OPNAVINST 5090.1 (series) the contractor shall complete the "ECATTS Training Workbook" for each contractor employee who will be resident at NSWC Corona Division within 30 days of commencing performance at NSWC Corona Division. This document is available at <https://intranet.crna.nmci.navy.mil/CMD/wwwroot2/> or you can contact your Contracting Officer Representative (COR) for additional assistance/options.

N/A

## **11.0 SOFTWARE ENGINEERING**

The contractor shall define a software development approach appropriate for the computer software effort to be performed under this solicitation. This approach shall be documented in a Software Development Plan (CDRL A003). The contractor shall follow this SDP for all computer software to be developed or maintained under this effort.

The SDP shall define the offeror's proposed life cycle model and the processes used as a part of that model. In this context, the term 'life cycle model' is as defined in IEEE/EIA Std. 12207.0. The SDP shall describe the overall life cycle and shall include primary, supporting, and organizational processes based on the work content of this solicitation. In accordance with the framework defined in IEEE/EIA Std. 12207.0, the SDP shall define the processes, the activities to be performed as a part of the processes, the tasks which support the activities, and the techniques and tools to be used to perform the tasks. Because IEEE/EIA Std. 12207 does not prescribe how to accomplish the task, the offeror must provide this detailed information so the Navy can assess whether the offeror's approach is viable.

The SDP shall contain the information defined by IEEE/EIA Std. 12207.1, section 5.2.1 (generic content) and the Plans or Procedures in Table 1 of IEEE/EIA Std. 12207.1. In all cases, the level of detail shall be sufficient to define all software development processes, activities, anti-tasks to be conducted. Information provided must include, as a minimum, specific standards, methods, tools, actions, strategies, and responsibilities associated with development and qualification.

### **HQ C-1-0001 ITEM(S) A001, A002, and A003- DATA REQUIREMENTS (NAVSEA)(SEP 1992)**

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, Attachment(s) 2, attached hereto.

(End of Text)

### **HQ C-2-0002 ACCESS TO PROPRIETARY DATA OR COMPUTER SOFTWARE (NAVSEA) (JUN 1994)**

a. Performance under this contract may require that the Contractor have access to technical data, computer software, or other sensitive data of another party who asserts that such data or software is proprietary. If access to such data or software is required or is to be provided, the Contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the proprietary data or software exclusively for the purposes of performance of the work required by this contract, and (2) safeguards to protect such data or software from unauthorized use or disclosure for so long as the data or software remains proprietary. In addition, the agreement shall not impose any limitation upon the Government or its employees with respect to such data or software. A copy of the executed agreement shall be provided to the Contracting Officer. The Government may unilaterally modify the contract to list those third parties with which the Contractor has agreement(s).

b. The Contractor agrees to: (1) indoctrinate its personnel who will have access to the data or software as to the restrictions under which access is granted; (2) not disclose the data or software to another party or other Contractor personnel except as authorized by the Contracting Officer; (3) not engage in any other action, venture, or employment wherein this information will be used, other than under this contract, in any manner inconsistent with the spirit and intent of this requirement; (4) not disclose the data or software to any other party, including, but not

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 25 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

limited to, joint venture, affiliate, successor, or assign of the Contractor; and (5) reproduce the restrictive stamp, marking, or legend on each use of the data or software whether in whole or in part.

c. The restrictions on use and disclosure of the data and software described above also apply to such information received from the Government through any means to which the Contractor has access in the performance of this contract that contains proprietary or other restrictive markings.

d. The Contractor agrees that it will promptly notify the Contracting Officer of any attempt by an individual, company, or Government representative not directly involved in the effort to be performed under this contract to gain access to such proprietary information. Such notification shall include the name and organization of the individual, company, or Government representative seeking access to such information.

e. The Contractor shall include this requirement in subcontracts of any tier that involve access to information covered by paragraph (a), substituting "subcontractor" for "Contractor" where appropriate.

f. Compliance with this requirement is a material requirement of this contract.

**HQ C-2-0014 CONTRACTOR'S PROPOSAL (NAVSEA) (MAR**

(a) Performance of this contract by the Contractor shall be conducted and performed in accordance with detailed obligations to which the Contractor committed itself in the proposal which will be determined at time of award in response to NAVSEA Solicitation No. N00024-15-R-3124.

(b) The technical volume(s) of the Contractor's proposal is incorporated by reference and hereby made subject to the provisions of the "ORDER OF PRECEDENCE" (FAR 52.215-8) clause of this contract. Under the "ORDER OF PRECEDENCE" clause, the technical volume of the Contractor's proposal referenced herein is hereby designated as item (f) of the clause, following "the specification" in the order of precedence.

(End of Text)

**HQ C-2-0034 MINIMUM INSURANCE REQUIREMENTS (NAVSEA) (SEP 1990)**

In accordance with the clause of this contract entitled "INSURANCE--WORK ON A GOVERNMENT INSTALLATION" (FAR 52.228-5), the Contractor shall procure and maintain insurance, of at least the kinds and minimum amounts set forth below:

(a) Workers' Compensation and Employer's Liability coverage shall be at least \$100,000, except as provided in FAR 28.307(a).

(b) Bodily injury liability insurance coverage shall be written on the comprehensive form of policy of at least \$500,000 per occurrence.

(c) Automobile Liability policies covering automobiles operated in the United States shall provide coverage of at least \$200,000 per person and \$500,000 per occurrence for bodily injury and \$20,000 per occurrence for property damage. The amount of liability coverage on other policies shall be commensurate with any legal requirements of the locality and sufficient to meet normal and customary claims.

(End of Text)

**HQ C-2-0037 ORGANIZATIONAL CONFLICT OF INTEREST (NAVSEA) (JUL 2000)**

a. "Organizational Conflict of Interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage. "Person" as used herein includes Corporations, Partnerships, Joint Ventures, and other business enterprises.

b. The Contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in the contract, the Contractor does not have any organizational conflict of interest(s) as defined in paragraph (a).

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 26 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

c. It is recognized that the effort to be performed by the Contractor under this contract may create a potential organizational conflict of interest on the instant contract or on a future acquisition. In order to avoid this potential conflict of interest, and at the same time to avoid prejudicing the best interest of the Government, the right of the Contractor to participate in future procurement of equipment and/or services that are the subject of any work under this contract shall be limited as described below in accordance with the requirements of FAR 9.5.

d. (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

(2) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information generated or derived during or as a result of performance of this contract. This prohibition shall expire after a period of three years after completion of performance of this contract.

(3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Contract Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d).

e. The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening procurement.

f. The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.

g. Notwithstanding paragraph (f) above, if the Contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this contract or becomes, or should become, aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the Contracting Officer, the Government may terminate this contract for default.

h. If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this contract for default.

i. The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 27 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

j. Nothing in this requirement is intended to prohibit or preclude the Contractor from marketing or selling to the United States Government its product lines in existence on the effective date of this contract; nor, shall this requirement preclude the Contractor from participating in any research and development or delivering any design development model or prototype of any such equipment. Additionally, sale of catalog or standard commercial items are exempt from this requirement.

k. The Contractor shall promptly notify the Contracting Officer, in writing, if it has been tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor in order to ensure proper safeguards exist to guarantee objectivity and to protect the Government's interest.

l. The Contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contractor" where appropriate.

m. The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in this contract.

n. Compliance with this requirement is a material requirement of this contract.

(End of Text)

**HQ C-2-0063 USE OF NAVY SUPPORT CONTRACTORS FOR OFFICIAL CONTRACT FILES (NAVSEA) (APR 2004)**

(a) NAVSEA may use a file room management support contractor, hereinafter referred to as "the support contractor", to manage its file room, in which all official contract files, including the official file supporting this procurement, are retained. These official files may contain information that is considered a trade secret, proprietary, business sensitive or otherwise protected pursuant to law or regulation, hereinafter referred to as "protected information". File room management services consist of any of the following: secretarial or clerical support; data entry; document reproduction, scanning, imaging, or destruction; operation, management, or maintenance of paper-based or electronic mail rooms, file rooms, or libraries; and supervision in connection with functions listed herein.

(b) The cognizant Contracting Officer will ensure that any NAVSEA contract under which these file room management services are acquired will contain a requirement that: The support contractor not disclose any information obtained during the performance of this effort.

(2) Individual employees are to be instructed by the support contractor regarding the sensitivity of the official contract files;

(3) The support contractor performing these services be barred from providing any other supplies and/or services, or competing to do so, to NAVSEA for the period C-69of performance of its contract and for an additional three years thereafter unless otherwise provided by law or regulation; and,

(4) In addition to any other rights the contractor may have, it is a third party beneficiary who has the right of direct action against the support contractor, or any person to whom the support contractor has released or disclosed protected information, for the unauthorized duplication, release, or disclosure of such protected information.

(c) Execution of this contract by the contractor is considered consent to NAVSEA's permitting access to any information, irrespective of restrictive markings or the nature of the information submitted, by its file room management support contractor for the limited purpose of executing its file room support contract responsibilities.

(d) NAVSEA may, without further notice, enter into contracts with other contractors for these services. Contractors are free to enter into separate non-disclosure agreements with the file room contractor. (Please contact Director, E Business Division for contractor specifics.) However, any such agreement will not be considered a prerequisite before information submitted is stored in the file room or otherwise encumber the government.

(End of Text)

**HQ C-2-0065 SOFTWARE DEVELOPMENT REQUIREMENTS (NAVSEA)(DEC 2006)**

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 28 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(a) The contractor shall define a general Software Development Plan (SDP) appropriate for the computer software effort to be performed under this contract. The SDP shall, at a minimum:

(1) Define the contractor's proposed life cycle model and the processes used as a part of that model. In this context, the term "life cycle model" is as defined in IEEE/EIA Std. 12207.0;

(2) Contain the information defined by IEEE/EIA Std. 12207.1, section 5.2.1 (generic content) and the Plans and Procedures in Table 1 of IEEE/EIA Std. 12207.1. In all cases, the level of detail shall be sufficient to define all software development processes, activities, and tasks to be conducted;

(3) Identify the specific standards, methods, tools, actions, strategies, and responsibilities associated with development and qualification;

(4) Document all processes applicable to the system to be acquired, including the Primary, Supporting, and Organizational life cycle processes as defined by IEEE/EIA Std. 12207 as appropriate. Such processes shall be equivalent to those articulated by CMMI<sup>®</sup>;

(5) Include the content defined by all information items listed in Table 1 of IEEE/EIA Std. 12207.1, as appropriate for the system and be consistent with the processes proposed by the developers;

(6) Adhere to the characteristics defined in section 4.2.3 of IEEE/EIA Std. 12207, as appropriate;

(7) Describe the overall life cycle and include primary, supporting, and organizational processes based on the work content of this contract;

(8) Be in accordance with the framework defined in IEEE/EIA Std. 12207.0, including, but not limited to, defining the processes, the activities to be performed as a part of the processes, the tasks which support the activities, and the techniques and tools to be used to perform the tasks;

(9) Contain a level of information sufficient to allow the use of the SDP as the full guidance for the developers. In accordance with section 6.5.3a of IEEE/EIA Std. 12207.1, such information shall at a minimum contain, specific standards, methods, tools, actions, reuse strategy, and responsibility associated with the development and qualification of all requirements, including safety and security.

(b) The SDP shall be delivered to the Government for concurrence under CDRL \_\_\_\_ and shall not vary significantly from that proposed to the Government for evaluation for award. The contractor shall follow the Government concurred with SDP for all computer software to be developed or maintained under this effort. Any changes, modifications, additions or substitutions to the SDP also require prior Government concurrence.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 29 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION D PACKAGING AND MARKING

All Deliverables shall be packaged and marked IAW Best Commercial Practice.

Unless otherwise specified in this requirement, all materials (including physical data deliverables) shipped under this procurement shall be packaged, labeled and transported in manners consistent with accepted industry standards and business practices to prevent damage and deter loss. Classified materials shall be handled in accordance with applicable security guides. In no case shall classified data and material be allowed to enter a foreign postal system.

### **HQ D-1-0001 DATA PACKAGING LANGUAGE**

Data to be delivered by Integrated Digital Environment (IDE) or other electronic media shall be as specified in the contract.

All unclassified data to be shipped shall be prepared for shipment in accordance with best commercial practice.

Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated 28 February 2006.

(End of Text)

### **HQ D-2-0008 MARKING OF REPORTS (NAVSEA) (SEP 1990)**

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor:

Kinsley Mathews

(Name of Individual Sponsor)

NSWC, Detachment Seal Beach

(Name of Requiring Activity)

Seal Beach, CA

(City and State)

(End of Text)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 30 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## **SECTION E INSPECTION AND ACCEPTANCE**

### **HQ E-1-0001 INSPECTION AND ACCEPTANCE LANGUAGE FOR DATA**

Inspection and acceptance of all data shall be as specified on the attached Contract Data Requirements List(s), DD Form 1423.

(End of Text)

### **HQ E-1-0007 INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES**

Item(s) CLINS 7000, 7100, 7200, 9000, 9100, 9200- Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government.

(End of Text)

### **HQ E-2-0003 CALIBRATION SYSTEM REQUIREMENTS (NAVSEA) (MAY 1995)**

Calibration System Requirements: The calibration of measuring and testing equipment shall, as a minimum, adhere to the requirements of ANSI/NCSL Z540-1.

(End of Text)

### **HQ E-2-0004 COST OF QUALITY DATA (NAVSEA) (MAY 1995)**

Cost of Quality Data: The contractor shall maintain and use quality cost data as a management element of the quality program. The specific quality cost data to be maintained and used will be determined by the contractor. These data shall, on request, be identified and made available for "on site" review by the Government representative.

(End of Text)

### **HQ E-2-0008 INSPECTION AND TEST RECORDS (NAVSEA) (MAY 1995)**

Inspection and Test Records: Inspection and test records shall, as a minimum, indicate the nature of the observations, number of observations made, and the number and type of deficiencies found. Data included in inspection and test records shall be complete and accurate, and shall be used for trend analysis and to assess corrective action and effectiveness.

(End of Text)

### **HQ E-2-0014 QUALITY IN SOFTWARE DEVELOPMENT AND PRODUCTION (NAVSEA) (MAY 1995)**

Quality in Software Development and Production: The contractor's software quality program shall be an integral part of the overall Quality Assurance Program. Software quality program controls shall be applicable to all project software that is developed, maintained, or modified within the following categories:

- (a) All deliverable software
- (b) All deliverable software that is included as part of deliverable hardware or firmware.
- (c) Non deliverable software (commercially available or user-developed) used for development, fabrication, testing, or acceptance of deliverable software or hardware (includes automated fabrication, test, and inspection/acceptance equipment software and software design, test, and inspection tools).
- (d) Commercially available, reusable, or Government software designated as part of a deliverable item.

(End of Text)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 31 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

### **HQ E-2-0015 QUALITY MANAGEMENT SYSTEM REQUIREMENTS (NAVSEA) (SEP 2009)**

Quality Management System Requirements: The Contractor shall provide and maintain a quality management system that, as a minimum, adheres to the requirements of ANSI/ISO/ASQ 9001-2008 Quality Management Systems and supplemental requirements imposed by this contract. The quality management system procedures, planning, and all other documentation and data that comprise the quality management system shall be made available to the Government for review. Existing quality documents that meet the requirements of this contract may continue to be used. The Government may perform any necessary inspections, verifications, and evaluations to ascertain conformance to requirements and the adequacy of the implementing procedures. The Contractor shall require of subcontractors a quality management system achieving control of the quality of the services and/or supplies provided. The Government reserves the right to disapprove the quality management system or portions thereof when it fails to meet the contractual requirements.

(End of Text)

### **HQ E-2-0017 USE OF CONTRACTOR'S INSPECTION EQUIPMENT (NAVSEA) (MAY 1995)**

Use of Contractor's Inspection Equipment: The contractor's gages and measuring and testing devices shall be made available for use by the Government when required to determine conformance with contract requirements. If conditions warrant, the contractor's personnel shall be made available for operations of such devices and for verification of their accuracy and condition.

(End of Text)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 32 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION F DELIVERABLES OR PERFORMANCE

The periods of performance for the following Items are as follows:

7000	7/7/2015 - 7/6/2016
7001	7/7/2015 - 7/6/2016
7002	7/7/2015 - 7/6/2016
7003	7/7/2015 - 7/6/2016
7004	7/7/2015 - 7/6/2016
7005	7/7/2015 - 7/6/2016
7006	7/7/2015 - 7/6/2016
7007	7/7/2015 - 7/6/2016
7008	7/7/2015 - 7/6/2016
7009	7/7/2015 - 7/6/2016
7010	7/7/2015 - 7/6/2016
7011	7/7/2015 - 7/6/2016
7012	7/7/2015 - 7/6/2016
7100	7/7/2016 - 7/6/2017
7101AA	7/7/2016 - 7/6/2017
7101BQ	7/7/2016 - 7/6/2017
7101BR	7/7/2016 - 7/6/2017
7101BS	7/7/2016 - 7/6/2017
7101BT	7/7/2016 - 7/6/2017
7101BU	7/7/2016 - 7/6/2017
7101BV	7/7/2016 - 7/6/2017
7101BW	7/7/2016 - 7/6/2017
7101BX	7/7/2016 - 7/6/2017
7101BY	7/7/2016 - 7/6/2017
7101CB	7/7/2016 - 7/6/2017
7101CC	7/7/2016 - 7/6/2017
7101CD	7/7/2016 - 7/6/2017
7101CE	7/7/2016 - 7/6/2017
7101CF	7/7/2016 - 7/6/2017
7101CG	7/7/2016 - 7/6/2017
7101CH	7/7/2016 - 7/6/2017
7101CJ	7/7/2016 - 7/6/2017
7101CK	7/7/2016 - 7/6/2017
7101CL	7/7/2016 - 7/6/2017
7101CM	7/7/2016 - 7/6/2017
7101CN	7/7/2016 - 7/6/2017
7101CP	7/7/2016 - 7/6/2017
7101CU	7/7/2016 - 7/6/2017
7101CV	7/7/2016 - 7/6/2017
7101CW	7/7/2016 - 7/6/2017
7101CX	7/7/2016 - 7/6/2017

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 33 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

7101CY	7/7/2016 - 7/6/2017
7101CZ	7/7/2016 - 7/6/2017
7101DA	7/7/2016 - 7/6/2017
7101DB	3/9/2017 - 7/6/2017
7101DC	3/9/2017 - 7/6/2017
7101DD	3/9/2017 - 7/6/2017
7101DE	3/9/2017 - 7/6/2017
7101DF	5/4/2017 - 7/6/2017
7101DG	5/4/2017 - 7/6/2017
7101DH	5/4/2017 - 7/6/2017
7101DJ	5/4/2017 - 7/6/2017
7101DK	5/4/2017 - 7/6/2017
7101DL	7/5/2017 - 7/6/2017
7200	7/7/2017 - 7/6/2018
7201AA	7/7/2017 - 7/6/2018
7201AB	7/7/2017 - 7/6/2018
7201AC	7/10/2017 - 7/9/2018
7201AD	7/10/2017 - 7/9/2018
7201AE	7/7/2017 - 7/6/2018
7201AF	7/7/2017 - 7/6/2018
7201AG	7/7/2017 - 7/6/2018
7201AH	7/7/2017 - 7/6/2018
7201AJ	7/10/2017 - 7/6/2018
7201AK	7/20/2017 - 7/6/2018
9000	7/7/2015 - 7/6/2016
9001	7/7/2015 - 7/6/2016
9002	7/7/2015 - 7/6/2016
9003	7/7/2015 - 7/6/2016
9004	7/7/2015 - 7/6/2016
9005	7/7/2015 - 7/6/2016
9006	7/7/2015 - 7/6/2016
9007	7/7/2015 - 7/6/2016
9008	7/7/2015 - 7/6/2016
9009	7/7/2015 - 7/6/2016
9010	7/7/2015 - 7/6/2016
9011	7/7/2015 - 7/6/2016
9012	7/7/2015 - 7/6/2016
9100	7/7/2016 - 7/6/2017
9101AA	7/7/2016 - 7/6/2017
9101BY	7/7/2016 - 7/6/2017
9101BZ	7/7/2016 - 7/6/2017
9101CA	7/7/2016 - 7/6/2017
9101CQ	7/7/2016 - 7/6/2017
9101CR	7/7/2016 - 7/6/2017
9101CS	7/7/2016 - 7/6/2017
9101CT	7/7/2016 - 7/6/2017

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 34 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

9101CV	7/7/2016 - 7/6/2017
9101CX	7/7/2016 - 7/6/2017
9101CZ	7/7/2016 - 7/6/2017
9101DJ	5/4/2017 - 7/6/2017
9200	7/10/2017 - 7/9/2018
9201AA	7/10/2017 - 7/9/2018
9201AJ	7/10/2017 - 7/9/2018

**CLIN - DELIVERIES OR PERFORMANCE**

The periods of performance for the following Items are as follows:

7000	7/07/2015 - 7/06/2016
9000	7/07/2015 - 7/06/2016

The periods of performance for the following Option Items are as follows:

7100	7/07/2016 - 7/06/2017
7200	7/07/2017 - 7/06/2018
9100	7/07/2016 - 7/06/2017
9200	7/07/2017 - 7/06/2018

**HQ F-1-0003 PERFORMANCE LANGUAGE FOR LOE SERVICES**

The Contractor shall perform the work described in SECTION C, at the level of effort specified in SECTION B, as follows:

<b><u>ITEM(S)</u></b>	<b><u>FROM</u></b>	<b><u>TO</u></b>
7000	7/07/2015	7/06/2016
9000	7/07/2015	7/06/2016
7100	7/07/2016	7/06/2017
9100	7/07/2016	7/06/2017
7200	7/07/2017	7/06/2018
9200	7/07/2017	7/06/2018

(End of Text)

**HQ F-2-0003 DATA DELIVERY LANGUAGE FOR SERVICES ONLY PROCUREMENTS**

All data to be furnished under this contract shall be delivered prepaid to the destination(s) and at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423.

(End of Text)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 35 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION G CONTRACT ADMINISTRATION DATA

### CLAUSES INCORPORATED BY REFERENCE

252.204-0002 Line Item Specific: Sequential ACRN Order. (SEP 2009)– Applies to CLIN 7000,7001,7002,7003,7004,7005,7006,7007,7008,7009,7010,7011,7012 And 9000,9001,9002,9003,9004,9005,9006,9007,9008,9009,9010,9011,9012 ONLY

252.204-0001 Line Item Specific: Single Funding Sep 2009  
 252.204-7006 Billing Instructions Oct 2005  
 252.232-7003 Electronic Submission of Payment Request and Receiving Reports MAR 2008

### **HQ G-2-0002 CONTRACT ADMINISTRATION DATA**

Enter below address (street and number, city, county, state and zip code) of the Contractor's facility which will administer the contract if such address is different from the address shown on the SF 26 or SF 33, as applicable.

N/A

(End of Text)

Government point of contacts for this contract are as follows:

### **HQ G-2-0003 CONTRACTING OFFICER'S REPRESENTATIVE (COR)**

ATTN: Cynthia Becker  
 CONTRACTING OFFICER'S REPRESENTATIVE  
 NAVAL SURFACE WARFARE CENTER  
 CORONA DIVISION  
 1999 FOURTH STREET  
 NORCO, CA 92860  
 TEL: (951) 393-5423  
 EMAIL: [cynthia.becker1@navy.mil](mailto:cynthia.becker1@navy.mil)

The Contractor shall forward a copy of all invoices to the designated COR.

### **HQ G-2-0004 PURCHASING OFFICE REPRESENTATIVE**

ATTN: CALEB FOSTER  
 CONTRACT SPECIALIST  
 NAVAL SURFACE WARFARE CENTER  
 CORONA DIVISION  
 1999 FOURTH STREET  
 NORCO, CA. 92860  
 TEL: (951) 393-4490  
 EMAIL: [caleb.foster@navy.mil](mailto:caleb.foster@navy.mil)

ATTN: RAUSHANAH L. PENDLETON  
 CONTRACTING OFFICER  
 NAVAL SURFACE WARFARE CENTER  
 CORONA DIVISION  
 1999 FOURTH STREET  
 NORCO, CA. 92860  
 TEL: (951) 393-4603

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 36 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

EMAIL: [raushanah.pendleton@navy.mil](mailto:raushanah.pendleton@navy.mil)

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)

(a) *Definitions.* As used in this clause—

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area Work Flow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) *Electronic invoicing.* The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS [252.232-7003](#), Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this web site.

(d) *WAWF training.* The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the “Web Based Training” link on the WAWF home page at <https://wawf.eb.mil/>

(e) *WAWF methods of document submission.* Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) *WAWF payment instructions.* The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) *Document type.* The Contractor shall use the following document type(s).

Cost Voucher\_\_\_\_\_

(2) *Inspection/acceptance location.* The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

Destination\_\_\_\_\_

(3) *Document routing.* The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table\*

<i>Field Name in WAWF</i>	<i>Data to be entered in WAWF</i>
Pay Official DoDAAC	HQ0338

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 37 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Issue By DoDAAC	N64267
Admin DoDAAC	S2404A
Inspect By DoDAAC	N64267
Ship To Code	N/A
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	N64267
Service Acceptor (DoDAAC)	N/A
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	N/A
Other DoDAAC(s)	N/A

(4) *Payment request and supporting documentation.* The Contractor shall ensure a payment request includes appropriate contract line item and sub-line item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) *WAWF email notifications.* The Contractor shall enter the e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

[CRNA\\_WAWF\\_Comptroller@navy.mil](mailto:CRNA_WAWF_Comptroller@navy.mil)

[cynthia.becker1@navy.mil](mailto:cynthia.becker1@navy.mil)

[caleb.foster@navy.mil](mailto:caleb.foster@navy.mil)

(g) *WAWF point of contact.*

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 38 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Scott Wobken (951) 393-5131

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

**HQ G-2-0009 SUPPLEMENTAL INSTRUCTIONS REGARDING ELECTRONIC INVOICING (NAVSEA) (SEP 2012)**

(a) The Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.

(b) Contractors submitting payment requests and receiving reports to WAWF using either Electronic Data Interchange (EDI) or Secure File Transfer Protocol (SFTP) shall separately send an email notification to the COR and CO on the same date they submit the invoice in WAWF. No payments shall be due if the contractor does not provide the COR and CO email notification as required herein.

(End of Text)

**252.204-0002 Line Item Specific: Sequential ACRN Order. (Sep 2009)**

The payment office shall make payment in sequential ACRN order within the line item, exhausting all funds in the previous ACRN before paying from the next ACRN using the following sequential order:

Alpha/Alpha; Alpha/numeric; numeric/alpha; and numeric/numeric.

Accounting Data

SLINID	PR Number	Amount
700001	130051186000002	64360.00
LLA :		
AA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002963715		
Cost Center: 86N01MS410, NWA:100001009302-0020 1. Invoking 2410(a) authority Basic: \$64,360 Mod 1: \$12,840 Total: \$77 ,200. CLIN/SLIN 700001 ACRN AA. TI#00. Conduct serial number verification/documentation of DOE items received.		
Mod 1/Line 2: \$12,840.00		
Labor: \$64,360.00		
PR:1300511860		
700101	130051187500001	11600.00
LLA :		
AB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002963720		
Standard Number: 10002039581		
Cost Center: 86N01MS410, NWA:100001009286-0020 1. Contract Action Description: Incremental funding is provided to maintain and operate the NORC Office of Record		

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	39 of 72	

for SP28 US Trident Program.

700102 130051185500001 10000.00

LLA :

AC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002963563

Standard Number: 10002039388

Cost Center: 86N01MS410, NWA:100001009164-0020 1. Contract Action Description:  
Incremental funding is provided to conduct TRIDENT Mk4A surveillance testing.

700201 130051185800001 2880.00

LLA :

AD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002963634

Standard Number: 10002039459

Cost Center: 86N01MS410, NWA:100001001837-0020 1. Contract Action Description:  
Incremental funding is provided to process UK Mk4 Surveillance Test Reports.

700202 130051187800001 11600.00

LLA :

AE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002963814

Standard Number: 10002039607

Cost Center: 86N01MS410, NWA:100001001828-0020 1. Contract Action Description:  
Incremental funding is provided to conduct surveillance testing on TRIDENT Mk4 UK hardware.

700301 130051197300001 20000.00

LLA :

AF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002964111

Standard Number: 10002039938

Cost Center: 86N01ME230, NWA:100001038325-0020 1. Contract Action  
Description: Incremental funding for TI #23.9 for engineering support for Navy  
Special Interface Gages.

700401 130051199800001 40000.00

LLA :

AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002964309

Standard Number: 10002040937

Cost Center: 86N01ME210, NWA:100001020584-0020 1. Contract Action Description:  
Incremental funding is provided for labor support services on the SOCOM  
Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop  
technical manuals, gages, kit designs, required to support the program. Travel as  
required to support the development of gages and technical manuals. Incremental  
funding for ODC to support site visits and materials as required by SOCOM  
Non-Standard Weapons Gage Program.

BASE Funding 160440.00

Cumulative Funding 160440.00

MOD 01 Funding 0.00

Cumulative Funding 160440.00

MOD 02

700401 130051199800001 (4000.00)

LLA :

AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002964309

Standard Number: 10002040937

Cost Center: 86N01ME210, NWA:100001020584-0020 1. Contract Action Description:  
Incremental funding is provided for labor support services on the SOCOM  
Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop  
technical manuals, gages, kit designs, required to support the program. Travel as  
required to support the development of gages and technical manuals. Incremental  
funding for ODC to support site visits and materials as required by SOCOM  
Non-Standard Weapons Gage Program.

900401 130051199800001 4000.00

LLA :

AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002964309

Cost Center: 86N01ME210, NWA:100001020584-0020 1. Contract Action Description:  
Incremental funding is provided for labor support services on the SOCOM  
Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop  
technical manuals, gages, kit designs, required to support the program. Travel as

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	40 of 72	

required to support the development of gages and technical manuals. Incremental funding for ODC to support site visits and materials as required by SOCOM Non-Standard Weapons Gage Program.

MOD 02 Funding 0.00  
Cumulative Funding 160440.00

MOD 03

700001 130051186000002 12840.00

LLA :

AA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002963715

Cost Center: 86N01MS410, NWA:100001009302-0020 1. Invoking 2410(a) authority Basic: \$64,360 Mod 1: \$12,840 Total: \$77,200. CLIN/SLIN 700001 ACRN AA. TI#00. Conduct serial number verification/documentation of DOE items received.

Mod 1/Line 2: \$12,840.00

Labor: \$64,360.00

PR:1300511860

700002 130053083400001 14400.00

LLA :

AH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003103197

Cost Center: 86N01MS410, NWA:100001009302-0020 1. Contract Action Description: Incremental funding for labor services for SP27 Trident Program. Invoking 2410(a) authority for POP Dates

07/07/2015 to 07/06/2016. CLIN/SLIN 700002 TI#00

Labor: \$14,400.00

PR:1300530834

700003 130053083800001 4500.00

LLA :

AJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003103292

Cost Center: 86N01MS410, NWA:100001009302-0020 1. Contract Action Description: Incremental funding for labor services for SP27 Trident Program. Invoking 2410(a) authority for POP Dates

07/07/2015 to 07/06/2016. CLIN/SLIN 700003 TI#00

Labor: \$4,500.00

PR:1300530838

700401 130051199800002 56000.00

LLA :

AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002964309

Cost Center: 86N01ME210, NWA:100001020584-0020 1. Contract Action Description: Incremental funding is provided for labor support services on the SOCOM

Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop technical manuals, gages, kit designs, required to support the program. Travel as required to support the development of gages and technical manuals. Incremental funding for ODC to support site visits and materials as required by SOCOM Non-Standard Weapons Gage Program.

900401 130051199800002 4000.00

LLA :

AG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00002964309

Cost Center: 86N01ME210, NWA:100001020584-0020 1. Contract Action Description: Incremental funding is provided for labor support services on the SOCOM

Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop technical manuals, gages, kit designs, required to support the program. Travel as required to support the development of gages and technical manuals. Incremental funding for ODC to support site visits and materials as required by SOCOM Non-Standard Weapons Gage Program.

MOD 03 Funding 91740.00  
Cumulative Funding 252180.00

MOD 04

700501 1300532045 10000.00

LLA :

Cost Center: 86N01MS410, NWA:100001080473-0020 1. Contract Action Description:

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	41 of 72	

Incremental funding for labor services in support of MK4A production and baseline testing for SSP WPN SP28 program. CLIN/SLIN 700501 TI# 00.

700502 130053204100001 8000.00

LLA :

AL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003121429

Cost Center: 86N01MS410, NWA:100001079930-0020 1. Contract Action Description:

Incremental funding for labor services in support of MK4A production and baseline testing for SSP WPN SP28 program. CLIN/SLIN 700502 TI# 00.

700503 130053204400001 7000.00

LLA :

AM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003121533

Cost Center: 86N01MS410, NWA:100001079925-0020 1. Contract Action Description:

Incremental funding for labor services in support of MK4A production and baseline testing for SSP WPN SP28 program. CLIN/SLIN 700503 TI# 00.

700504 130053204600001 10000.00

LLA :

AN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003121594

Cost Center: 86N01MS410, NWA:100001079927-0020 1. Contract Action Description:

Incremental funding for labor services in support of MK4A production and baseline testing for SSP WPN SP28 program. CLIN/SLIN 700504 TI# 00.

700701 130053200700001 30000.00

LLA :

AP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003121326

Cost Center: 86N01MS410, NWA:100001077834-0020 1. Contract Action Description:

Incremental funding for labor services in support of disassembly of MK4/CR assemblies and 110 CR RA pyro cables for SSP WPN SP27 program. CLIN/SLIN 700701 TI# 00.

MOD 04 Funding 65000.00

Cumulative Funding 317180.00

MOD 05

900501 130053204500002 2200.00

LLA :

AK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003121567

Provide incremental funding for ODC Mod 1/Line Item2 is for ODC funding for travel

to provide expertise in procedure development for Ordnance MLA testing per Task 1

of the Definitive Tasking Statement for SSP SP28 WPN program. CLIN/SLIN 900501 TI#

00. POP End date: 7/6/2016. Incremental funding for labor services in support of

MK4A production and baseline testing for SSP WPN SP28 program. CLIN/SLIN 700501

POP End date: 8/31/2016

TI# 00.

MOD 05 Funding 2200.00

Cumulative Funding 319380.00

MOD 06

700801 130053899600001 40000.00

LLA :

AS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187240

Contract Action Description: Incremental funding is provided to support the SP28

Surveillance Program for labor by conducting Ordnance MLA testing and ODC for

chemistry equipment maintenance. TI#00 CLIN/SLIN Labor \$40,000 700801

700802 130053899800001 10000.00

LLA :

AQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187279

Cost Center: 86N01MF410, NWA:100001098700-0020 1. Contract Action Description:

Incremental funding is provided to conduct Mk4/4A Core Surveillance Testing for:

Providing support to the SP28 Surveillance Program by testing Mk4 and Mk4A

components. TI#00 CLIN/SLIN 700802

700803 130053901100001 11520.00

LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	42 of 72	

AR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187346  
 Cost Center: 86N01MF410, NWA:100001099056-0020 1. Contract Action Description:  
 Incremental funding is provided to conduct Ordnance MLA Data Analysis & Reporting  
 for:  
 Providing support to the SP28 Surveillance Program by conducting Ordnance MLA Data  
 analysis and reporting. TI#00 CLIN/SLIN 700803

900801 130053899600001 12000.00  
 LLA :  
 AS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187240

MOD 06 Funding 73520.00  
 Cumulative Funding 392900.00

MOD 07

701001 130054624300001 30000.00  
 LLA :  
 AT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003247477  
 Cost Center: 86N01MF410, NWA:300000100725-0010 1. Contract Action Description:  
 Incremental funding for labor to support operations for MILCON efforts to include  
 TRIDENT hardware, NWRM and explosives, purging, storing training records,  
 documents, files and financial reports. TI# 00. CLIN/SLIN 701001.

MOD 07 Funding 30000.00  
 Cumulative Funding 422900.00

MOD 08

700901 130053901300002 80000.00  
 LLA :  
 AU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187372  
 Cost Center: 86N01ME410, NWA:100001106248-0020  
 Funding is provided to conduct Movements (Internal and External) under the PDS  
 Container Program. Specific action to include MK4/C4 Release Assemblies; MK4/D5  
 Release Assemblies; Ordnance (thruster cartridges & low voltage initiators; and  
 1.4C, 1.4G, 1.1 from machined TCs and LVIs); and Surveillance Hardware (MK4, MK4A,  
 and MK5). Conduct serial number verification/documentation of DOE items received.  
 TI#00.

700902 130053901500002 20000.00  
 LLA :  
 AV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187378  
 Cost Center: 86N01MF410, NWA:100001106321-0020  
 Funding is provided for logistics labor support of PDS containers for SP27  
 Surveillance Program. TI#00.

701101 130054960200001 24000.00  
 LLA :  
 AX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003273796  
 Cost Center: 86N01ME230, NWA:100001132538-0020  
 Incremental funding for TI #01 for engineering support for Navy Gage Program UK by  
 providing support to design, manage, and maintain the Navy Special Interface  
 Gages/Tools and interface engineering for SSP.  
 TI: 01 CLIN/SLIN 7011/01

900804 130054960300001 10750.00  
 LLA :  
 AW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003273798  
 Cost Center: 86N01MF410, NWA:100001099083-0020  
 Providing support to the SP28 Surveillance Program by maintaining Test Equipment  
 including maintenance and calibration reports.  
 TI# 00 CLIN/SLIN 900804

MOD 08 Funding 134750.00  
 Cumulative Funding 557650.00

MOD 09

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	43 of 72	

701201 130055285500003 60000.00

LLA :

AZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003301196

Cost Center: 86N01ME210, NWA:100001140201-0020

Funding provided for labor support services on the SOCOM Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop technical manuals, gages, kit designs, required to support the program. TI# 02.

900805 130055320600002 650.00

LLA :

AY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003303226

Cost Center: 86N01MF410, NWA: 100001099077-0020

ODC funding is to provide maintenance and calibration of test equipment for the Vibration Lab in support of SP28 Surveillance Program. TI# 00. CLIN/SLIN 900805

901201 130055285500002 5000.00

LLA :

AZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003301196

Cost Center: 86N01ME210, NWA:100001140201-0020

Funding provided for ODC to support site visits and materials as required by SOCOM Non-Standard Weapons Gage Program. TI# 02.

MOD 09 Funding 65650.00

Cumulative Funding 623300.00

MOD 10

900805 130055320600002 852.00

LLA :

AY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003303226

Cost Center: 86N01MF410, NWA: 100001099077-0020

ODC funding is to provide maintenance and calibration of test equipment for the Vibration Lab in support of SP28 Surveillance Program. TI# 00. CLIN/SLIN 900805

900806 130056032900002 395.00

LLA :

BA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003356799

Cost Center: 86N01ME410, NWA:100001099071-0020

ODC funding is to provide maintenance and calibration of test equipment for the Ordnance Lab in support of SP28 Surveillance Program. TI# 00.

900807 130056045200001 1510.00

LLA :

BB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003356862

Cost Center: 86N01ME410, NWA:100001099076-0020

ODC funding is to provide maintenance and calibration of test equipment for the RF Test Console in support of SP28 Surveillance Program. TI# 00. CLIN/SLIN 900807

MOD 10 Funding 2757.00

Cumulative Funding 626057.00

MOD 11

700808 130056680000001 5000.00

LLA :

BC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406292

Cost Center: 86N01ME410, NWA:100001129077-0020

Funding for labor is provided to conduct Mk4A Core Surveillance Testing in support of the SP28 Surveillance Program. TI#00.

700809 130056685300001 2313.00

LLA :

BD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406358

Cost Center: 86N01ME410, NWA: 100001099058-0020

Funding for labor is provided to conduct Ordnance Micro-Level Analysis (MLA) Data analysis and reporting in support of the SP28 Surveillance Program. TI#00.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	44 of 72	

700810 130056685400001 15418.00

LLA :

BE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406360

Cost Center: 86N01ME410, NWA: 100001129080-0020

Funding for labor is provided to conduct Mk4A Core Surveillance Testing by revising Mk4A Quality Evaluation Procedures (QEPs) in support of the SP28 Surveillance Program. TI#00.

700811 130056685500001 6000.00

LLA :

BF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406395

Cost Center: 86N01ME410, NWA: 100001099070-0020

Funding for labor is provided to conduct US Trident Support financial analyses of Status Reports to Strategic Systems Program (SSP) in support of the SP28 Surveillance Program. TI#00.

700812 130056685700001 25000.00

LLA :

BG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406398

Cost Center: 86N01ME410, NWA: 100001099051-0020

Funding for labor is provided to conduct Mk5 Core Surveillance Testing providing Quality Evaluation Procedure (QEP) revisions in support of the SP28 Surveillance Program. TI#00.

700901 130053901300002 70000.00

LLA :

AU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187372

Cost Center: 86N01ME410, NWA:100001106248-0020

Funding is provided to conduct Movements (Internal and External) under the PDS Container Program. Specific action to include MK4/C4 Release Assemblies; MK4/D5 Release Assemblies; Ordnance (thruster cartridges & low voltage initiators; and 1.4C, 1.4G, 1.1 from machined TCs and LVIs); and Surveillance Hardware (MK4, MK4A, and MK5). Conduct serial number verification/documentation of DOE items received. TI#00.

700902 130053901500002 24160.00

LLA :

AV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003187378

Cost Center: 86N01MF410, NWA:100001106321-0020

Funding is provided for logistics labor support of PDS containers for SP27 Surveillance Program. TI#00.

700903 130056687800001 37440.00

LLA :

BL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406551

Cost Center: 86N01ME410, NWA:100001106247-0020

Funding for labor is provided to conduct semi-annual inventories on Nuclear Weapons Related Material (NWRM) & annual non-NWRM on MK4/C4 Release Assemblies; MK4/D5 Release Assemblies; Ordnance (thruster cartridges (TC) & low voltage initiators ((LVIs); and 1.4C, 1.4G, 1.1 from machined thruster cartridges and low voltage initiators; and Surveillance Hardware (MK4, MK4A, and MK5) in support of SP27 Surveillance Program. TI#00.

900806 130056032900002 1060.00

LLA :

BA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003356799

Cost Center: 86N01ME410, NWA:100001099071-0020

ODC funding is to provide maintenance and calibration of test equipment for the Ordnance Lab in support of SP28 Surveillance Program. TI# 00.

900813 130056687200001 610.00

LLA :

BH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406546

Cost Center: 86N01ME410, NWA:100001099078-0020

ODC funding is to provide maintenance and calibration of test equipment for the Vibration Lab in support of SP28 Surveillance Program. TI# 00.

900814 130056687100002 992.00

LLA :

BJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406543

Cost Center: 86N01ME410, NWA:100001099074-0020

ODC funding is to provide maintenance and calibration of test equipment for the

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	45 of 72	

Radio Frequency & Electronics (RF&E) Lab in support of SP28 Surveillance Program.  
TI# 00.

900815 130056687600001 1079.00

LLA :

BK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406549

Cost Center: 86N01ME410, NWA:100001099072-0020

ODC funding is to provide maintenance and calibration of test equipment for the Ordnance Lab in support of SP28 Surveillance Program. TI# 00.

MOD 11 Funding 189072.00

Cumulative Funding 815129.00

MOD 12

900814 130056687100002 500.00

LLA :

BJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003406543

Cost Center: 86N01ME410, NWA:100001099074-0020

ODC funding is to provide maintenance and calibration of test equipment for the Radio Frequency & Electronics (RF&E) Lab in support of SP28 Surveillance Program.  
TI# 00.

MOD 12 Funding 500.00

Cumulative Funding 815629.00

MOD 13 Funding 0.00

Cumulative Funding 815629.00

MOD 14

700816 130058161100002 10000.00

LLA :

BN 97X4930 NH1M 251 77777 0 050120 2F 000000 A10003511449

Cost Center: 86N01ME410, NWA:100001099070-0020 1. Incremental funding is provided

to conduct US Trident Support for the

SP28 Surveillance Program by providing financial analyses for Status Reports to SSP (Strategic Systems Program).

700904 130058161200001 20000.00

LLA :

BM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003511451

Cost Center: 86N01ME410, NWA:100001110199-0020 Incremental funding is provided to

conduct SP27 Support for the SP27 Surveillance Program by demilitarize SSP

(Strategic Systems Program) hardware (electronic assemblies and cables)

701201 130055285500003 57000.00

LLA :

AZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003301196

Cost Center: 86N01ME210, NWA:100001140201-0020

Funding provided for labor support services on the SOCOM Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop technical manuals, gages, kit designs, required to support the program. TI# 02.

900817 130057889600001 5493.00

LLA :

BP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003495053

Cost Center: 86N01ME410, NWA:100001099071-0020 1. Contract Action Description: ODC

funding is to provide maintenance and calibration of test equipment for the

Ordnance Lab in support of SP28 Surveillance Program. TI# 00.

MOD 14 Funding 92493.00

Cumulative Funding 908122.00

MOD 15

7101AD 130057938100001 2313.00

LLA :

BS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497388

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	46 of 72	

Cost Center: 86N01ME410, NWA: 100001099064-0020 1. Contract Action Description: Incremental funding is provided to conduct Surveillance Program (SP28) Trident Support for: Modifying and Maintaining SP28 surveillance documentation. This funding is for Option Year 1, with a POP start date of 07/06/2016.

7101BQ 130057958400001 15000.00

LLA :

BQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003498570

Cost Center: 86N01ME230, NWA:100001132538-0010 1. Contract Action Description: Incremental funding for TI #01 for engineering support for Navy Gage Program United Kingdom (UK) by providing support to design, manage, and maintain the Navy Special Interface Gages/Tools and interface with engineering for Strategic Surveillance Program (SSP). This funding is for Option Year 1, with a POP start date of 07/06/2016. TI#01.

7101BR 130057929900001 6278.00

LLA :

BR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497382

Cost Center: 86N01ME410, NWA:100001098700-0020 1. Contract Action Description: Incremental funding for labor is provided to conduct Mark 4(MK4) core surveillance testing for: Providing support to the Surveillance Program (SP28) by testing Mk4 components. This funding is for Option Year 1, with a POP start date of 07/06/2016. TI#00.

7101BT 130057938200001 25424.00

LLA :

BT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497390

Cost Center: 86N01ME410, NWA:100001114419-0020 1. Contract Action Description: Incremental funding is provided to conduct Foreign Military Sales (FMS) United Kingdom (UK) Mark 4 (MK4) Support for: UK Ordnance Integrated Systems Program (ISP) and (Micro-Level Analysis)(MLA) Testing This funding is for Option Year 1, with a POP start date of 07/06/2016. TI#00.

7101BU 130057938400001 3840.00

LLA :

BU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497542

Cost Center: 86N01ME410, NWA:100001106250-0020 1. Contract Action Description: Incremental funding is provided to conduct SP27 Support for: Receive/ship, store, inspect, inventory, maintain data, and report on Strategic Systems Program (SSP) and Department of Energy (DOE) hardware in Seal Beach's custody. Maintain the Magazines monthly ammunition inventories and magazine inspections & maintenance. This funding is for Option Year 1, with a POP start date of 07/06/2016, TI#00

7101BV 130057938500001 5884.00

LLA :

BV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497544

ost Center: 86N01ME410, NWA:100001099058-0020 1. Contract Action Description: Incremental funding is provided to conduct Ordnance MLA (Micro-Level Analysis), Data Analysis, & Reporting for: The Surveillance Program (SP28) by revising Ordnance (MLA) procedures. This funding is for Option Year 1, with a POP start date of 07/06/2016.

7101BW 130057938600001 20000.00

LLA :

BW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497545

Cost Center: 86N01ME410, NWA:100001099055-0020 1. Contract Action Description: Providing support to the SP28 Surveillance Program by conducting Ordnance Micro Level Analysis (MLA) testing and chemistry equipment maintenance. This funding is for Option Year 1, with a POP start date of 07/06/2016. TI#00

7101BX 130057938700001 19200.00

LLA :

BX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497546

Cost Center: 86N01ME410, NWA:100001110200-0020 1. Contract Action Description: Incremental funding is provided to conduct Surveillance Program (SP27) support for: Demilitarize and dispose of excess Strategic Systems Program (SSP) hardware in Accordance With (IAW) OD42150 and OD68312. Expended Ordnance Disposal (EOD). This funding is for Option Year 1, with a POP start date of 7/6/2016. TI#00.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	47 of 72	

7101BY 130057958100001 40000.00

LLA :

BY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003498563

Cost Center: 86N01ME210, NWA:100001140201-0020 1. Contract Action Description: Incremental funding is provided for labor support services on the Special Operations Command (SOCOM) Socom Non-Standard Weapons Gages (SNWG) Program. Specific tasking is to develop technical manuals, gages, kit designs, required to support the program. Travel as required to support the development of gages and technical manuals. This funding is for Option Year 1, with a POP start date of 07/06/2016.

9101BY 130057958100002 6000.00

LLA :

BY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003498563

Incremental funding for ODC to support site visits and materials as required by SOCOM Non-Standard Weapons Gage Program. This funding is for Option Year 1, with a POP start date of 07/06/2016. TI# 02.

MOD 15 Funding 143939.00

Cumulative Funding 1052061.00

MOD 16

9101BZ 130058330900001 1575.00

LLA :

BZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003525422

Cost Center: 86N01ME410, NWA:100001099077-0020 1. Contract Action Description: ODC funding is to provide maintenance and calibration of test equipment for the vibration laboratory in support of SP28 Surveillance Program. TI# 00

MOD 16 Funding 1575.00

Cumulative Funding 1053636.00

MOD 17

7101CB 130058560700001 8000.00

LLA :

CB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003540951

Cost Center: 86N01MF410, NWA:100001114416-0020 1. Contract Action Description: Incremental funding is provided to support the Surveillance Program (SP28) Foreign Military Sales (FMS) United Kingdom (UK) Trident Surveillance Life Assessment (SLA) program by conducting Mark (Mk4) Core Surveillance Testing.

7101CC 130058560600001 12000.00

LLA :

CC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003540949

Cost Center: 86N01MF410, NWA:100001099087-0020 1. Contract Action Description: Incremental funding is provided to support the Surveillance Program (SP28) TRIDENT by providing technical support to the Chemistry and Ordnance Specialist Team (COST).

7101CD 130058560500001 8000.00

LLA :

CD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003540948

Cost Center: 86N01MF410, NWA:100001114493-0020 1. Contract Action Description: Incremental funding is provided to support the Surveillance Program (SP28) Foreign Military Sales (FMS) United Kingdom (UK) Trident Surveillance Life Assessment (SLA) Program by conducting maintenance and calibration of test equipment for the Sep Nut Test Console (SNTC).

7101CE 130058569000001 4000.00

LLA :

CE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003541706

Cost Center: 86N01ME410, NWA:100001114418-0020 1. Contract Action Description: Incremental funding is provided to support the Surveillance Program (SP28) Foreign Military Sales (FMS) United Kingdom (UK) Trident Surveillance Life Assessment (SLA) Program by conducting testing on Integrated Surveillance Program (ISP) samples.

7101CF 130058647600001 10000.00

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	48 of 72	

LLA :

CF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003546980  
 Cost Center: 86N01ME410, NWA: 100001099051-0020 1. Contract Action  
 Description: Incremental funding for labor is provided to conduct Mk5 Core  
 Surveillance Testing providing Quality Evaluation Procedure (QEP) revisions in  
 support of the SP28 Surveillance Program.

7101CG 130058647300001 30000.00

LLA :

CG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003546974  
 Cost Center: 86N01ME410, NWA:100001106247-0020 1. Contract Action  
 Description: Funding for labor to be provided to receive, ship, store, inspect,  
 inventory, maintain data and report on SSP (Strategic Surveillance Program) and DOE  
 (Department of Energy) hardware in Seal Beach Custody in support of SP27  
 Surveillance Program. TI#00

7101CH 130058647900001 40000.00

LLA :

CH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003547085  
 Cost Center: 86N01ME410, NWA:100001106321-0020 1. Contract Action Description:  
 Incremental funding is provided for logistics labor support of PDS containers for  
 SP27 Surveillance Program. TI#00

9101CA 130058505600001 1883.00

LLA :

CA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003537069  
 Cost Center: 86N01ME410, NWA:100001099081-0020 1. Contract Action Description: ODC  
 (Other Direct Cost) funding is to provide maintenance and calibration of test  
 equipment for the Chemistry Laboratory in support of Surveillance Program 28  
 (SP28).

MOD 17 Funding 113883.00  
 Cumulative Funding 1167519.00

MOD 18 Funding 0.00  
 Cumulative Funding 1167519.00

MOD 19

7101BX 130057938700001 (19200.00)

LLA :

BX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003497546  
 Cost Center: 86N01ME410, NWA:100001110200-0020 1. Contract Action Description:  
 Incremental funding is provided to conduct Surveillance Program (SP27) support for:  
 Demilitarize and dispose of excess Strategic Systems Program (SSP) hardware In  
 Accordance With (IAW) OD42150 and OD68312. Expended Ordnance Disposal (EOD). This  
 funding is for Option Year 1, with a POP start date of 7/6/2016. TI#00.

MOD 19 Funding -19200.00  
 Cumulative Funding 1148319.00

MOD 20

7101CJ 130059535400001 20000.00

LLA :

CJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003601081  
 Cost Center: 86N01ME410, NWA:100001129077-0020  
 Funding is provided to conduct Mk4A Core Surveillance Testing in support of the  
 SP28 Surveillance Program. TI# 00.  
 INVOKING 10 USC 2410(a) AUTHORITY POP 09/02/2016-07/06/2017.

7101CK 130059535500001 20000.00

LLA :

CK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003601213  
 Cost Center: 86N01ME410, NWA:100001129080-0020  
 Funding is provided to conduct Mk4A Core Surveillance Testing for:  
 Providing support to the SP28 Surveillance Program by revising Mk4A QEPs (Quality  
 Evaluation Procedures). TI# 00.  
 INVOKING 10 USC 2410(a) AUTHORITY POP 09/02/2016-07/06/2017.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	49 of 72	

7101CL 130059581200001 50000.00

LLA :

CL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003605074

Cost Center: 86N01ME410, NWA:100001099055-0020

Funding is provided to support the SP28 Surveillance Program by conducting Ordnance Micro Level Analysis (MLA) testing and equipment maintenance. TI#00.

Invoking 10 USC 2410(a) Authority with POP Dates 9/2/2016-07/06/2017.

7101CM 130059581700001 50000.00

LLA :

CM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003605318

Cost Center: 86N01ME410, NWA:100001106246-0020

Funding is provided to support SP27 Track Hardware-Receive/Ship, store, inspect, inventory, maintain data, and report on Strategic Systems Program (SSP) and Department Of Energy (DOE) hardware. TI# 00.

INVOKING 10 USC 2410(a) AUTHORITY POP 09/02/2016-07/06/2017.

7101CN 130059581900001 10000.00

LLA :

CN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003605389

Cost Center: 86N01ME410, NWA:100001106248-0020

Funding is provided to conduct Movements (Internal and External) for: MK4/C4 Release Assemblies; MK4/D5 Release Assemblies; Ordnance (1.4C, 1.4G, 1.1 from machined Thruster Cartridges & Low Voltage Initiators); and Surveillance Hardware (MK4, MK4A, and MK5). Conduct Serial Number Verifications on DOE (Department of Energy) shipments. TI# 00.

INVOKING 10 USC 2410(a) AUTHORITY 09/02/2016-07/06/2

7101CP 130059586200001 10000.00

LLA :

CP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003605495

Cost Center: 86N01ME410, NWA:100001106321-0020

Funding is provided to support SP27 Packaging Data Specification (PDS) Container program by completing finishing work on PDS containers and preparing them for shipping. TI# 00.

INVOKING 10 USC 2410(a) AUTHORITY 09/02/2016-07/06/2017.

9101CQ 130059327900001 6000.00

LLA :

CQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003588536

Cost Center: 86N01ME210, NWA:100001172367-0020

Funding is provided for ODC on the Navy Special Warfare Small Arms Gage Program (NSWSMGP); for incidental material, fabrication, testing, certification and delivery of Small Arms Gages and Navy weapons. TI-02.

Invoking 10 USC 2410(a) authority with POP dates 2 Sep 2016 - 31 Dec 2016.

9101CR 130059535100001 2552.00

LLA :

CR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003601077

Cost Center: 86N01ME410, NWA:100001099072-0020

Funding is to provide maintenance and calibration of test equipment for the Ordnance Lab in support of SP28 Surveillance Program. TI# 00.

9101CS 130059535200001 10000.00

LLA :

CS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003601078

Cost Center: 86N01ME410, NWA:100001099085-0020

ODC funding is to provide maintenance and calibration of miscellaneous test equipment in support of SP28 Surveillance Program. TI# 00.

INVOKING 10 U.S.C. 2410(a) AUTHORITY 09/02/2016-07/06/2017.

9101CT 130059535300001 1200.00

LLA :

CT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003601080

Cost Center: 86N01ME410, NWA:100001099087-0020

ODC funding is for travel to provide support of the SRT (Slow Run Through) of the MK4 TC (Thruster Cartridge) MLA (Micro Level Analysis) procedure in Crane, Indianapolis. TI# 00.

MOD 20 Funding 179752.00

Cumulative Funding 1328071.00

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	50 of 72	

MOD 21

700904 130058161200001 (10000.00)

LLA :

BM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003511451  
 Cost Center: 86N01ME410, NWA:100001110199-0020 Incremental funding is provided to  
 conduct SP27 Support for the SP27 Surveillance Program by demilitarize SSP  
 (Strategic Systems Program) hardware (electronic assemblies and cables)

701101 130054960200001 (4500.00)

LLA :

AX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003273796  
 Cost Center: 86N01ME230, NWA:100001132538-0020  
 Incremental funding for TI #01 for engineering support for Navy Gage Program UK by  
 providing support to design, manage, and maintain the Navy Special Interface  
 Gages/Tools and interface engineering for SSP.  
 TI: 01 CLIN/SLIN 7011/01

701201 130055285500003 (20000.00)

LLA :

AZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003301196  
 Cost Center: 86N01ME210, NWA:100001140201-0020  
 Funding provided for labor support services on the SOCOM Non-Standard Weapons Gages  
 (SNWG) Program. Specific tasking is to develop technical manuals, gages, kit  
 designs, required to support the program. TI# 02.

7101CM 130059581700001 (30000.00)

LLA :

CM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003605318  
 Cost Center: 86N01ME410, NWA:100001106246-0020  
 Funding is provided to support SP27 Track Hardware-Receive/Ship, store, inspect,  
 inventory, maintain data, and report on Strategic Systems Program (SSP) and  
 Department Of Energy (DOE) hardware. TI# 00.  
 INVOKING 10 USC 2410(a) AUTHORITY POP 09/02/2016-07/06/2017.

MOD 21 Funding -64500.00

Cumulative Funding 1263571.00

MOD 22

7101CU 130059970600001 30000.00

LLA :

CU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003633562  
 Cost Center: 86N01ME230, NWA:100001176528-0010  
 funding for labor for engineering support for Navy Gage Program by providing  
 support to design, manage, and maintain the Navy Special Interface Gages/Tools and  
 interface with engineering for Strategic Systems Program (SSP). TI-01.

7101CV 130059976100001 40000.00

LLA :

CV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003633730  
 Cost Center: 86N01ME210, NWA:100001140201-0020  
 Funding is provided for labor support services on the SOCOM Non-Standard Weapons  
 Gages (SNWG) Program. Specific tasking is to develop technical manuals, gages, kit  
 designs, required to support the program. TI-02.  
 INVOKING 2410(a) AUTHORITY POP Dates 09/19/16-12/31/16.

9101CV 130059976100003 5000.00

LLA :

CV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003633730  
 Cost Center: 86N01ME210, NWA:100001140201-0020  
 ODC Travel as required to support the development of gages and technical manuals.  
 TI-02.  
 INVOKING 2410(a) AUTHORITY POP Dates 09/19/16-12/31/16.

MOD 22 Funding 75000.00

Cumulative Funding 1338571.00

MOD 23 Funding 0.00

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	51 of 72	

Cumulative Funding 1338571.00

MOD 24 Funding 0.00

Cumulative Funding 1338571.00

MOD 25

7101CW 130061117300001 21674.00

LLA :

CW 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003734766

Cost Center: 86N01MF410, NWA: 100001212744-0020 Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Conduct Mk4 Core Surveillance Testing; Mk4 NWSSTP (Nuclear Weapons Sub Systems Test Procedure) formatting and configuration control; editing and formatting Mk4 Reliability Reports; and providing financial services relating to Mk4. TI-00. Fund Doc N0003017WX00059.

7101CX 130061068400001 60895.00

LLA :

CX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003731503

Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Providing support to the SP28 Surveillance Program by Mk5 Method Development & QEP (Quality Evaluation Procedures) Revisions; Conduct Mk5 testing (logistic support); Format Mk5 Reliability Reports; and provide financial services relating to Mk5 production control and work tracking. TI-00. Fund Doc N0003017WX00059. Cost Center: 86N01MF410 NWA: 100001212759-0020

7101CY 130061081800001 32400.00

LLA :

CY 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003732626

Cost Center: 86N01MF410, NWA: 100001212750-0020 1. Contract Action Description: Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Conduct Mk4A Core Surveillance Testing; Revising Mk4A QEPs (Quality Evaluation Procedures); Editing and formatting Mk4A Reliability Reports; and Providing financial services relating to Mk4A production control and work tracking. TI-00. Fund Doc N0003017WX00059.

7101CZ 130061080700001 79749.00

LLA :

CZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003733138

Cost Center: 86N01MF410, NWA: 100001213125-0020 1. Contract Action Description: Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Providing support to the SP28 Surveillance Program by conducting Ordnance Micro Level Analysis (MLA) testing and chemistry equipment maintenance. TI-00.

MOD 25 Funding 194718.00

Cumulative Funding 1533289.00

MOD 26

9101CX 130061068400002 5000.00

LLA :

CX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003731503

Cost Center: 86N01MF410 NWA:100001212759-0020 Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Providing support to the SP28 Surveillance Program by Mk5 Method Development & QEP (Quality Evaluation Procedures) Revisions; Conduct Mk5 testing (logistic support); Format Mk5 Reliability Reports; and provide financial services relating to Mk5 production control and work tracking. ODC provided for travel and materials. TI-00.

9101CZ 130061080700002 5000.00

LLA :

CZ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003733138

Cost Center: 86N01MF410, NWA: 100001213125-0020 1. Contract Action Description: Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Providing support to the SP28 Surveillance Program by conducting Ordnance Micro Level Analysis (MLA) testing and chemistry equipment maintenance. ODC provided for travel and materials. TI-00.

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	52 of 72	

MOD 26 Funding 10000.00  
Cumulative Funding 1543289.00

MOD 27

7101DA 130061194000001 76556.00

LLA :

DA 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003741600

Cost Center: 86N01MF410, NWA: 100001213130-0020 1. Contract Action Description: Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Providing support to the SP28 Surveillance Program by modifying and maintaining documentation, financial updates to SSP Status Report, and Maintaining and Calibrating Ordnance Lab Test Equipment. TI-00.

MOD 27 Funding 76556.00  
Cumulative Funding 1619845.00

MOD 28 Funding 0.00  
Cumulative Funding 1619845.00

MOD 29

7101DB 130062745200001 62288.00

LLA :

DB 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003868061

Cost Center: 86N01MF410

NWA: 100001249076-0020

Contract Action Description: Incremental funding is provided to support SP27 Packaging Data Specification (PDS) Container program by completing finishing work on PDS containers and preparing them for shipping. TI-00.

Fund Doc N0003017WX00181 (ACRN AC).

Labor: \$62,288.00

7101DC 130062740800001 50488.00

LLA :

DC 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003868390

Cost Center: 86N01MF410

NWA: 100001226675-0020

Contract Action Description: Incremental funding is provided to conduct Movements (Internal and External) for MK4/C4 Release Assemblies; MK4/D5 Release Assemblies; Ordnance (1.4C, 1.4G, 1.1 from machined Thruster Cartridges & Low Voltage Initiators); and Surveillance Hardware (MK4, MK4A, and MK5). Conduct Serial Number Verifications on Department of Energy (DOE) Labor: \$50,488.00

7101DD 130062749300001 44886.00

LLA :

DD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003868739

Cost Center: 86N01MF410

NWA: 100001226672-0020

1. Contract Action Description: Incremental funding is provided to conduct SP27 Support for Demilitarize and dispose of excess Strategic Systems Programs (SSP) components and ordnance. TI-00. Fund Doc

N0003017WX00181 (ACRN AB).

Labor: \$44,886.00

7101DE 130062740300001 22500.00

LLA :

DE 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003867938

COST CENTER: 86N01MFF410

NWA: 100001226761-0020

SP27 SUPPORT OF DISASSEMBLY FOR LIFE EXTENSION PROGRAM

LABOR 22500

MOD 29 Funding 180162.00  
Cumulative Funding 1800007.00

MOD 30

7101DF 130063995000001 21200.00

LLA :

DF 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003969101

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	53 of 72	

N0017804D4047J101

0000

COSTCENTER: 86N01MF410 NWA: 100001172413-0020

1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING IS PROVIDED TO PERFORM PROJECT MANAGEMENT OF SP28 ZERO ANGLE PENDULUM (ZAP) TEST CONSOLE REFRESH PROJECT. TI-00

LABOR: \$21,200.00 ODC: \$0.00

PR TOTAL: \$21,200.00

7101DG 130063993400001 21200.00

LLA :

DG 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003969148

N0017804D4047J101

0000

COSTCENTER: 86N01MF410 NWA: 100001172689-0020

1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING FOR LABOR IS PROVIDED TO PERFORM PROJECT MANAGEMENT OF SP28 RADIO FREQUENCY (RF) TEST CONSOLE. TI-00

LABOR: \$21,200.00 ODC: \$0.00

PR TOTAL: \$21,200.00

7101DH 130063903900001 20400.00

LLA :

DH 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003962822

N0017804D4047J101

COSTCENTER: 86N01ME230 NWA: 100001237870-0010

1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING FOR LABOR FOR ENGINEERING SUPPORT FOR NAVY GAGE PROGRAM BY PROVIDING SUPPORT TO

DESIGN, MANAGE, AND MAINTAIN THE NAVY SPECIAL INTERFACE GAGES/TOOLS AND INTERFACE WITH ENGINEERING FOR STRATEGIC SURVEILLANCE.

TI-01

7101DJ 130063928400001 22000.00

LLA :

DJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003963925

N0017804D4047J101

COSTCENTER: 86N01ME210 NWA: 100001257326-0010

1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING FOR LABOR SPECIFIC TASKING IS TO DEVELOP TECHNICAL MANUALS, GAGES, AND KIT DESIGNS REQUIRED TO SUPPORT THE PROGRAM. ODC FUNDING FOR TRAVEL TO SUPPORT SITE VISITS AND MATERIALS IN DEVELOPMENT OF GAGES AND TECHNICAL MANUALS.

TI-02

7101DK 130064019400001 11000.00

LLA :

DK 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003970454

N0017804D4047J101

0000

COSTCENTER: 86N01ME210 NWA: 100001213405-0010

1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING FOR LABOR IS PROVIDED TO PERFORM APPROPRIATE ACCEPTANCE TESTING AND CALIBRATION OF EQUIPMENT AND PREPARE PERIODIC REPORTS AND CONDUCT REQUIRED CERTIFICATION PROGRAM REVIEWS. TI-02

LABOR: \$11,000.00 PR TOTAL: \$11,000.00

9101DJ 130063928400002 3000.00

LLA :

DJ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003963925

N0017804D4047J101

COSTCENTER: 86N01ME210 NWA: 100001257326-0010

1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING FOR LABOR SPECIFIC TASKING IS TO DEVELOP TECHNICAL MANUALS, GAGES, AND KIT DESIGNS REQUIRED TO SUPPORT THE PROGRAM. ODC FUNDING FOR TRAVEL TO SUPPORT SITE VISITS AND MATERIALS IN DEVELOPMENT OF GAGES AND TECHNICAL MANUALS.

TI-02

MOD 30 Funding 98800.00

Cumulative Funding 1898807.00

MOD 31 Funding 0.00

Cumulative Funding 1898807.00

MOD 32

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	54 of 72	

7101CX 130061068400003 22000.00

LLA :

CX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003731503

Cost Center: 86N01MF410

NWA: 100001212759-0020

1. Providing support to the SP28 Surveillance Program by Mk5 Method Development & QEP (Quality Evaluation Procedures) Revisions; Conduct Mk5 testing (logistic support); Format Mk5 Reliability Reports; and provide financial services relating to Mk5 production control and work tracking. ODC provided for travel and materials. TI-00.

7101DL 130065067400001 11000.00

LLA :

DL 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004047263

Cost Center: 86N01MF410

NWA: 100001226674-0020

1. Contract Action Description: Incremental funding on TI-00

MOD 32 Funding 33000.00

Cumulative Funding 1931807.00

MOD 33

7201AB 130065203100001 10000.00

LLA :

DM 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004055986

Cost Center: 86N01MF410

NWA: 100001226672-0020

1. Contract Action Description: Incremental funding on TI-00 is provided to conduct SP27 Support for Demilitarize and dispose of excess Strategic Systems Programs (SSP) components and ordnance. OY2 Startup Funds.

7201AC 130065203300001 21500.00

LLA :

DN 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004056133

Cost Center: 86N01MF410

NWA: 100001172689-0020

1. Contract Action Description: Incremental funding on TI-00 is provided to perform project management of SP28 Radio Frequency (RF) test console. OY2 Startup Funds.

7201AD 130065473700001 21500.00

LLA :

DP 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004072530

Cost Center: 86N01MF410

NWA: 100001172413-0020

1. Contract Action Description: Incremental funding on TI-00 for labor is provided for Project Management to replace Zero Angle Pendulum (ZAP) Test Console and any required modifications. OY2 Startup Funds.

7201AE 130065249500001 19000.00

LLA :

DQ 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004059297

Cost Center: 86N01MF410

NWA: 100001249076-0020

1. Contract Action Description: Incremental funding on TI-00 is provided for Container program by completing finishing work on PDS containers and preparing them for shipping in support of SP27 Packaging Data Specification (PDS). Option Year 2 (OY2) Startup Funds.

7201AF 130065249800001 57621.00

LLA :

DR 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004059376

Cost Center: 86N01MF410

NWA: 100001235516-0020

1. Contract Action Description: Incremental funding on TI-00 is provided for conducting Ordnance Micro Level Analysis (MLA) testing and chemistry equipment maintenance in support of UK Trident Surveillance on the Mk4 Program. Option Year 2 (OY2) Startup Funds.

7201AG 130065285900001 76633.00

LLA :

DS 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004061475

Cost Center: 86N01MF410

NWA: 100001213125-0020

1. Contract Action Description: Incremental funding on TI-00 is provided to conduct Ordnance MK4/MK5 Micro Level Analysis (MLA) Testing for providing support To the SP28 Surveillance Program by conducting Ordnance MLA testing, chemistry equipment

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4047	N00178-04-D-4047-J101	35	55 of 72	

maintenance, and tech editing and document control.  
OY2 Startup Funds.

7201AH 130065411300001 18168.00

LLA :

DT 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004069295

COSTCENTER: 86N01ME230 NWA: 100001237870-0010

1. CONTRACT ACTION DESCRIPTION: INCREMENTAL FUNDING FOR LABOR ON TI-01 FOR ENGINEERING SUPPORT FOR NAVY GAGE PROGRAM BY PROVIDING SUPPORT TO DESIGN, MANAGE, AND MAINTAIN THE NAVY SPECIAL INTERFACE GAGES/TOOLS AND INTERFACE WITH ENGINEERING FOR STRATEGIC SURVEILLANCE PROGRAM IN SUPPORT OF FLEET BALLISTIC MISSILE AND STRATEGIC WEAPONS SYSTEMS PROGRAMS D5/LE PRODUCTION EFFORT.

7201AJ 130065281300001 22000.00

LLA :

DU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004061153

Cost Center: 86N01ME210 NWA: 100001257326-0010

1. Contract Action Description: Incremental funding on TI-02 for labor is provided to support services on the SOCOM Non-Standard Weapons Gages (SNWG) Program. ODC to support travel site visits and materials as required by SOCOM SNWG Program. OY2 Startup Funds. "INVOKING 2410(a) AUTHORITY"

9201AJ 130065281300002 4000.00

LLA :

DU 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004061153

Cost Center: 86N01ME210

NWA: 100001257326-0010

Incremental funding on TI-02 for labor is provided to support services on the SOCOM Non-Standard Weapons Gages (SNWG) Program. ODC to support travel site visits and materials as required by SOCOM SNWG Program. OY2 Startup Funds. "INVOKING 2410(a) AUTHORITY"

MOD 33 Funding 250422.00

Cumulative Funding 2182229.00

MOD 34

7201AK 130065629100001 43729.00

LLA :

DV 97X4930 NH1M 251 77777 0 050120 2F 000000 A00004082568

Cost Center: 86N01MF410 NWA: 100001226676-0020

1. Contract Action Description: Incremental funding on TI-00 is provided to support to the SP27 Program by providing Department of Energy (DOE) shipment serial number verification, Conduct Classified Hardware Inventory, Conduct Ordnance Inventory, Conduct Non NWRM Unclassified Inventory, and Prepare for Perform Explosive Safety Inspection (ESI).

OY2

MOD 34 Funding 43729.00

Cumulative Funding 2225958.00

MOD 35

7101DD 130062749300001 (26100.00)

LLA :

DD 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003868739

Cost Center: 86N01MF410 NWA: 100001226672-0020

1. Contract Action Description: Incremental funding is provided to conduct SP27 Support for Demilitarize and dispose of excess Strategic Systems Programs (SSP) components and ordnance. TI-00. Fund Doc N0003017WX00181 (ACRN AB).

Labor: \$44,886.00

9101CX 130061068400002 (5000.00)

LLA :

CX 97X4930 NH1M 251 77777 0 050120 2F 000000 A00003731503

Cost Center: 86N01MF410 NWA:100001212759-0020 Incremental funding for labor to provide Engineering and Technical Services for the Integrated Surveillance Program. Providing support to the SP28 Surveillance Program by Mk5 Method Development & QEP (Quality Evaluation Procedures) Revisions; Conduct Mk5 testing (logistic support);

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 56 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Format Mk5 Reliability Reports; and provide financial services relating to Mk5 production control and work tracking. ODC provided for travel and materials. TI-00.

MOD 35 Funding -31100.00  
Cumulative Funding 2194858.00

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 57 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION H SPECIAL CONTRACT REQUIREMENTS

### 5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)

As used throughout this contract, the following terms shall have the meanings set forth below:

(a) DEPARTMENT - means the Department of the Navy.

(b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.

(c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION - All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the FAR/DFARS.

(End of Text)

### 5252.216-9122 LEVEL OF EFFORT – ALTERNATE 1 (MAY 2010)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be total 95,040 man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.

(b) Of the total man-hours of direct labor set forth above, it is estimated that 824 man-hours are uncompensated effort.

Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

(c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (i) below), or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.

(d) The level of effort for this contract shall be expended at an average rate of approximately 600 hours per week. It is understood and agreed that the rate of manhours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

(f) The Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total man-hours of effort specified in paragraph (a) above would be used prior to the expiration of the

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 58 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

term. This order shall specify the acceleration required and the resulting revised term. The Contractor shall acknowledge this order within five days of receipt.

(g) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(h) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs;

(3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds. All submissions shall include subcontractor information.

(i) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan.

(j) Notwithstanding any of the provisions in the above paragraphs and subject to the LIMITATION OF FUNDS or LIMITATION OF COST clauses, as applicable, the period of performance may be extended and the estimated cost may be increased in order to permit the Contractor to provide all of the man-hours listed in paragraph (a) above. The contractor shall continue to be paid fee for each man-hour performed in accordance with the terms of the contract.

(End of Text)

#### 5252.227-9113 GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (OCT 2006)

(a) The Contractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with NAVSEA S0300-BU-GYD-010 dated November 1994. Data entered is retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve the Contractor from complying with any other requirement of the contract.

(b) The Contractor agrees to insert paragraph (a) of this requirement in any subcontract hereunder exceeding \$500,000.00. When so inserted, the word "Contractor" shall be changed to "Subcontractor".

(c) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center

P.O. Box 8000

Corona, CA 92878-8000

Phone: (951) 898-3207

FAX: (951) 898-3250

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 59 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Internet: <http://www.gidep.org>

(End of Text)

**5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)**

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE" (FAR 52.216-10), as appropriate, is specified below. The amount(s) presently available and allotted to this contract for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232- 22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

ESTIMATED

<u>ITEM(S)</u>	<u>ALLOTED TO COST</u>	<u>ALLOTED TO FEE</u>	<u>PERIOD OF PERFORMANCE</u>
7000	\$1,747,427.00	\$102,445.00	7/7/2015 - 7/6/2016
7100	\$1,768,030.00	\$103,647.00	7/7/2016 - 7/6/2017
7200	\$1,794,064.00	\$105,159.00	7/7/2017 - 7/6/2018
9000	\$162,984.00	N/A	7/7/2015 - 7/6/2016
9100	\$168,503.00	N/A	7/7/2016 - 7/6/2017
9200	\$176,283.00	N/A	7/7/2017 - 7/6/2018

(b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.

(c) CLINs/SLINs 7000 through 7200 and 9000 through 9200 are not fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20).

(d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

(End of Text)

**5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)**

(a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer in accordance with this requirement.

(b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include:

- (1) an explanation of the circumstances necessitating the substitution;
- (2) a complete resume of the proposed substitute; and
- (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

(End of Text)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 60 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:

- (1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the contractual statement of work.
- (2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications or technical portions of work description.

(b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to:

- (1) assign additional work under the contract;
- (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.

(d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement which is not affected by the disputed technical instruction.

(End of Text)

5252.245-9106 FACILITIES TO BE GOVERNMENT-FURNISHED (COST REIMBURSEMENT) (SEP 2009)

(a) The estimated cost and fee, if any, and delivery schedule set forth in this contract contemplate the rent-free use of the facilities identified in paragraph (b) below and in paragraph (d) (applicable only for research and development contracts) if such paragraph (d) is added to this requirement. If the Government limits or terminates the Contractor's rent-free use of said facilities, and such action affects the ability of the Contractor to perform this contract in accordance with its terms and conditions, then an equitable adjustment in the estimated cost and fee, if any, or delivery schedule, or both, shall be made pursuant to the clause entitled "CHANGES-- COST-REIMBURSEMENT" (FAR 52.243-2), provided, however, that if the limitation or termination is due to failure by the Contractor to perform its obligations under this contract, the Contractor shall be entitled only to such adjustment as the Contracting Officer determines as a fact to be appropriate under the circumstances.

(b) The Contractor is authorized to acquire or use the facilities described below upon the prior written approval of the cognizant Contract Administration Office, which shall determine that such facilities are required to carry out the work provided for by this contract. Immediately upon delivery of each item of approved facilities to the Contractor's plant, the Contractor shall notify the cognizant Contract Administration Office of the receipt of such facilities owned by the Government, which shall be made a part of the plant account assigned to the Contractor at that location.

DESCRIPTION AND IDENTITY OF FACILITIES

The Government will provide up to thirty-five (35) workspaces at NSWC Corona with at least one Naval Marine Corps Intranet (NMCI) computer and telephone per workstation for contractor use.

(c) In the event there is in existence a facilities management contract effective at the same plant or general location, the facilities provided hereunder shall be made subject to all the terms and conditions of the facilities management contract.

(End of Text)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 61 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

**5252.245-9115 RENT-FREE USE OF GOVERNMENT PROPERTY (SEP 1990)**

The Contractor may use on a rent-free, non-interference basis, as necessary for the performance of this contract, the Government property accountable under Contract(s) N00178-04-D-4047-J101. The Contractor is responsible for scheduling the use of all property covered by the above referenced contract(s) and the Government shall not be responsible for conflicts, delays, or disruptions to any work performed by the Contractor due to use of any or all of such property under this contract or any other contracts under which use of such property is authorized.

(End of Text)

**WAGE DETERMINATION**

The Department of Labor current Wage Determination for the California Counties of Riverside, San Bernardino, Wage Determination (WD) No. (2005-2053) Revision 18 dtd 30 December 2014 and California Counties of Los Angeles, Orange, Wage Determination (WD) No. (2005-2047) Revision 16 dtd 30 December 2014 is provided as Attachment (6) to the Solicitation. Compliance with the wage determination is mandatory. Include the appropriate SCA Codes for each corresponding labor categories used in your labor cost proposal.

NOTE: Escalation of rates in the option years for labor categories under the SCA is not allowable. If a new wage determination is incorporated via issuance of a modification, adjustment may be made to the extent that the increase is made to comply with or the decrease is voluntarily made by the Contractor as a result of the new wage determination. Any adjustment will be limited to increases or decreases in wage and fringe benefits, and the accompanying increase or decrease in social security and unemployment taxes and workers' compensation insurance, but shall not otherwise include any amount for general and administrative costs, overhead, or profit.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 62 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## SECTION I CONTRACT CLAUSES

### The following clauses are incorporated by reference

52.211-14 Notice of Priority Rating for National Defense, Emergency Preparedness, and Energy Program Use (Apr 2008)  
52.219-6 Notice of Total Small Business Set-Aside (Nov 2011)  
52.222-17 Non-displacement of Qualified Workers (Jan 2013)  
52.223-5 Pollution Prevention and Right-to-Know Information (May 2011)  
52.223-10 Waste Reduction Program (May 2011)  
52.223-18 Encouraging Contractor Policies to Ban Text Messaging While Driving (Aug 2011)  
52.224-2 Privacy Act (Apr 1984)  
52.244-2 Subcontracts (Oct 2010)  
52.245-1 Government Property (Apr 2012)  
52.245-9 Use and Charge (Apr 2012)  
52.246-23 Limitation of Liability (Feb 1997)  
52.246-24 Limitation of Liability - High Value Items (Feb 1997)  
52.251-1 Government Supply Sources (Apr 2012)  
252.245-7001 Tagging, Labeling, and Marking of Government-Furnished Property (Apr 2012)  
252.245-7002 Reporting Loss of Government Property (Apr 2012)  
252.245-7003 Contractor Property Management System Administration (Apr 2012)  
252.245-7004 Reporting, Reutilization, and Disposal (May 2013)  
252.204-7012 Payment for Sub-line Items Not Separately Priced  
252.223-7002 Safety Precautions for Ammunition and Explosives  
252.223-7006 Prohibition on Storage, Treatment, and Disposal of Toxic or Hazardous Materials  
252.251-7000 Ordering From Government Supply Sources (Aug 2012)

### CLAUSES INCORPORATED BY FULL TEXT

52.203-16 Preventing Personal Conflicts of Interest (Dec 2011)

(a) Definitions. As used in this clause --

“Acquisition function closely associated with inherently governmental functions” means supporting or providing advice or recommendations with regard to the following activities of a Federal agency:

- (1) Planning acquisitions.
- (2) Determining what supplies or services are to be acquired by the Government, including developing statements of work.
- (3) Developing or approving any contractual documents, to include documents defining requirements, incentive plans, and evaluation criteria.
- (4) Evaluating contract proposals.
- (5) Awarding Government contracts.
- (6) Administering contracts (including ordering changes or giving technical direction in contract performance or contract quantities, evaluating contractor performance, and accepting or rejecting contractor products or services).
- (7) Terminating contracts.
- (8) Determining whether contract costs are reasonable, allocable, and allowable.

“Covered employee” means an individual who performs an acquisition function closely associated with inherently governmental functions and is—

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 63 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(1) An employee of the contractor; or

(2) A subcontractor that is a self-employed individual treated as a covered employee of the contractor because there is no employer to whom such an individual could submit the required disclosures. “Non-public information” means any Government or third-party information that—

(1) Is exempt from disclosure under the Freedom of Information Act (5 U.S.C. 552) or otherwise protected from disclosure by statute, Executive order, or regulation; or

(2) Has not been disseminated to the general public and the Government has not yet determined whether the information can or will be made available to the public.

“Personal conflict of interest” means a situation in which a covered employee has a financial interest, personal activity, or relationship that could impair the employee’s ability to act impartially and in the best interest of the Government when performing under the contract. (A de minimis interest that would not “impair the employee’s ability to act impartially and in the best interest of the Government” is not covered under this definition.)

(1) Among the sources of personal conflicts of interest are—

(i) Financial interests of the covered employee, of close family members, or of other members of the covered employee’s household;

(ii) Other employment or financial relationships (including seeking or negotiating for prospective employment or business); and

(iii) Gifts, including travel.

(2) For example, financial interests referred to in paragraph (1) of this definition may arise from—

(i) Compensation, including wages, salaries, commissions, professional fees, or fees for business referrals;

(ii) Consulting relationships (including commercial and professional consulting and service arrangements, scientific and technical advisory board memberships, or serving as an expert witness in litigation);

(iii) Services provided in exchange for honorariums or travel expense reimbursements;

(iv) Research funding or other forms of research support;

(v) Investment in the form of stock or bond ownership or partnership interest (excluding diversified mutual fund investments);

(vi) Real estate investments;

(vii) Patents, copyrights, and other intellectual property interests; or

(viii) Business ownership and investment interests.

(b)

*Requirements.* The Contractor shall—

(1) Have procedures in place to screen covered employees for potential personal conflicts of interest, by—

(i) Obtaining and maintaining from each covered employee, when the employee is initially assigned to the task under the contract, a disclosure of interests that might be affected by the task to which the employee has been assigned, as follows:

(A) Financial interests of the covered employee, of close family members, or of other members of the covered employee’s household

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 64 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(B) Other employment or financial relationships of the covered employee (including seeking or negotiating for prospective employment or business).

(C) Gifts, including travel; and

(ii) Requiring each covered employee to update the disclosure statement whenever the employee's personal or financial circumstances change in such a way that a new personal conflict of interest might occur because of the task the covered employee is performing.

(2) For each covered employee--

(i) Prevent personal conflicts of interest, including not assigning or allowing a covered employee to perform any task under the contract for which the Contractor has identified a personal conflict of interest for the employee that the Contractor or employee cannot satisfactorily prevent or mitigate in consultation with the contracting agency;

(ii) Prohibit use of non-public information accessed through performance of a Government contract for personal gain; and

(iii) Obtain a signed non-disclosure agreement to prohibit disclosure of non-public information accessed through performance of a Government contract.

(3) Inform covered employees of their obligation—

(i) To disclose and prevent personal conflicts of interest;

(ii) Not to use non-public information accessed through performance of a Government contract for personal gain; and

(iii) To avoid even the appearance of personal conflicts of interest;

(4) Maintain effective oversight to verify compliance with personal conflict-of-interest safeguards;

(5) Take appropriate disciplinary action in the case of covered employees who fail to comply with policies established pursuant to this clause; and

(6) Report to the Contracting Officer any personal conflict-of-interest violation by a covered employee as soon as it is identified. This report shall include a description of the violation and the proposed actions to be taken by the Contractor in response to the violation. Provide follow-up reports of corrective actions taken, as necessary. Personal conflict-of-interest violations include—

(i) Failure by a covered employee to disclose a personal conflict of interest;

(ii) Use by a covered employee of non-public information accessed through performance of a Government contract for personal gain; and

(iii) Failure of a covered employee to comply with the terms of a non-disclosure agreement.

(c)

*Mitigation or waiver.*

(1) In exceptional circumstances, if the Contractor cannot satisfactorily prevent a personal conflict of interest as required by paragraph (b)(2)(i) of this clause, the Contractor may submit a request through the Contracting Officer to the Head of the Contracting Activity for—

(i) Agreement to a plan to mitigate the personal conflict of interest; or

(ii) A waiver of the requirement.

(2) The Contractor shall include in the request any proposed mitigation of the personal conflict of interest.

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 65 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(3) The Contractor shall—

(i) Comply, and require compliance by the covered employee, with any conditions imposed by the Government as necessary to mitigate the personal conflict of interest; or

(ii) Remove the Contractor employee or subcontractor employee from performance of the contract or terminate the applicable subcontract.

(d)

*Subcontract flowdown.* The Contractor shall include the substance of this clause, including this paragraph (d), in subcontracts—

(1) That exceed \$150,000; and

(2) In which subcontractor employees will perform acquisition functions closely associated with inherently governmental functions (i.e., instead of performance only by a self-employed individual).

(End of clause)

#### **52.222-2 PAYMENT FOR OVERTIME PRIMIUMS (JULY 1990)**

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed **\$123,025.00** or the overtime premium is paid for work—

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall—

(1) Identify the work unit; *e.g.*, department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multi-shift operations or by employing additional personnel.

(End of clause)

#### **52.244-2 SUBCONTRACTS (OCT 2010) ALTERNATE I**

(a) *Definitions.* As used in this clause—

“Approved purchasing system” means a Contractor’s purchasing system that has been reviewed and approved in accordance with [Part 44](#) of the Federal Acquisition Regulation (FAR).

“Consent to subcontract” means the Contracting Officer’s written consent for the Contractor to enter into a particular

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 66 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

subcontract.

“Subcontract” means any contract, as defined in FAR [Subpart 2.1](#), entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that—

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds—

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer’s written consent before placing the following subcontracts: N/A.

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

(i) A description of the supplies or services to be subcontracted.

(ii) Identification of the type of subcontract to be used.

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

(v) The subcontractor’s current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

(vi) The subcontractor’s Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting—

(A) The principal elements of the subcontract price negotiations;

(B) The most significant considerations controlling establishment of initial or revised prices;

(C) The reason certified cost or pricing data were or were not required;

(D) The extent, if any, to which the Contractor did not rely on the subcontractor’s certified cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor’s certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

(F) The reasons for any significant difference between the Contractor’s price objective and the price negotiated; and

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 67 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) If the Contractor has an approved purchasing system and consent is not required under paragraph (c), or (d) of this clause, the Contractor nevertheless shall notify the Contracting Officer reasonably in advance of entering into any (i) cost-plus-fixed-fee subcontract, or (ii) fixed-price subcontract that exceeds either the simplified acquisition threshold or 5 percent of the total estimated cost of this contract. The notification shall include the information required by paragraphs (e)(1)(i) through (e)(1)(iv) of this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination—

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR [15.404-4\(c\)\(4\)\(i\)](#).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR [Subpart 44.3](#).

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations: N/A.

(End of Text)

#### **52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)**

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 60 days.

(End of Clause)

#### **52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000) (NAVSEA VARIATION) (SEP 2009)**

(a) The Government may extend the term of this contract by written notice(s) to the Contractor within the periods specified below. If more than one option exists the Government has the right to unilaterally exercise any such option whether or not is has exercised other options.

<u>ITEM(S)</u>	<u>LATEST OPTION EXERCISE DATE</u>
CLIN 7000/9000	7/6/2016
CLIN 7100/9100	7/6/2017
CLIN 7200/9200	7/6/2018

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 68 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any option(s) under this clause, shall not exceed five (5) years, however, in accordance with paragraph (g) of the requirement of this contract entitled "LEVEL OF EFFORT" (NAVSEA 5252.216-9122), if the total man hours delineated in paragraph (a) of the LEVEL OF EFFORT requirement, have not been expended within the period specified above, the Government may require the Contractor to continue to perform the work until the total number of man hours specified in paragraph (a) of the aforementioned requirement have been expended.

(End of Clause)

### **52.204-10 Reporting Executive Compensation and First-Tier Subcontract Awards 2013)**

(a) *Definitions.* As used in this clause:

“Executive” means officers, managing partners, or any other employees in management positions.

“First-tier subcontract” means a subcontract awarded directly by the Contractor for the purpose of acquiring supplies or services (including construction) for performance of a prime contract. It does not include the Contractor’s supplier agreements with vendors, such as long-term arrangements for materials or supplies that would benefit multiple contracts and/or the costs of which are normally applied to a Contractor’s general and administrative expenses or indirect cost.

“Month of award” means the month in which a contract is signed by the Contracting Officer or the month in which a first-tier subcontract is signed by the Contractor.

“Total compensation” means the cash and noncash dollar value earned by the executive during the Contractor’s preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):

(1) Salary and bonus.

(2) Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Financial Accounting Standards Board’s Accounting Standards Codification (FASB ASC) 718, Compensation-Stock Compensation.

(3) Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.

(4) Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.

(5) Above-market earnings on deferred compensation which is not tax-qualified.

(6) Other compensation, if the aggregate value of all such other compensation (*e.g.*, severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

(b) Section 2(d)(2) of the Federal Funding Accountability and Transparency Act of 2006 (Pub. L. No. 109-282), as amended by section 6202 of the Government Funding Transparency Act of 2008 (Pub. L. 110-252), requires the Contractor to report information on subcontract awards. The law requires all reported information be made public, therefore, the Contractor is responsible for notifying its subcontractors that the required information will be made public.

(c) Nothing in this clause required the disclosure of classified information.

(d)

(1) Executive compensation of the prime contractor. As a part of its annual registration requirement in the System for Award Management (SAM) database (FAR provision 52.204-7), the Contractor shall report the names and total compensation of each of the five most highly compensated executives for its preceding completed fiscal year, if—

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 69 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(i) In the Contractor's preceding fiscal year, the Contractor received—

(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(ii) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at

<http://www.sec.gov/answers/execomp.htm>.)

(2) First-tier subcontract information. Unless otherwise directed by the contracting officer, or as provided in paragraph (g) of this clause, by the end of the month following the month of award of a first-tier subcontract with a value of \$25,000 or more, the Contractor shall report the following information at

<http://www.fsrs.gov> for that first tier subcontract. (The Contractor shall follow the instruction at <http://www.fsrs.gov> to report the data.)

(i) Unique identifier (DUNS Number) for the subcontractor receiving the award and for the subcontractor's parent company, if the subcontractor has a parent company.

(ii) Name of the subcontractor.

(iii) Amount of the subcontract award.

(iv) Date of the subcontract award.

(v) A description of the products or services (including construction) being provided under the subcontract, including the overall purpose and expected outcomes or results of the subcontract.

(vi) Subcontract number (the subcontract number assigned by the Contractor).

(vii) Subcontractor's physical address including street address, city, state, and country. Also include the nine-digit zip code and congressional district.

(viii) Subcontractor's primary performance location including street address, city, state, and country. Also include the nine-digit zip code and congressional district.

(ix) The prime contract number, and order number if applicable.

(x) Awarding agency name and code.

(xi) Funding agency name and code.

(xii) Government contracting office code.

(xiii) Treasury account symbol (TAS) as reported in FPDS.

(xiv) The applicable North American Industry Classification System code (NAICS).

(3) Executive compensation of the first-tier subcontractor. Unless otherwise directed by the Contracting Officer, by the end of the month following the month of award of a first-tier subcontract with a value of \$25,000 or more, and annually thereafter (calculated from the prime contract award date), the Contractor shall report the names and total compensation of each of the five most highly compensated executives for that first-tier subcontractor for the first-tier subcontractor's preceding completed fiscal year at

<https://www.fsrs.gov> , if—

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 70 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

(i) In the subcontractor's preceding fiscal year, the subcontractor received—

(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements and other forms of Federal financial assistance; and

(ii) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/excomp.htm>.)

(e) The Contractor shall not split or break down first-tier subcontract awards to a value less than \$25,000 to avoid the reporting requirements in paragraph (d).

(f) The Contractor is required to report information on a first-tier subcontract covered by paragraph (d) when the subcontract is awarded. Continued reporting on the same subcontract is not required unless one of the reported data elements changes during the performance of the subcontract. The Contractor is not required to make further reports after the first-tier subcontract expires.

(g)

(1) If the Contractor in the previous tax year had gross income, from all sources, under \$300,000, the Contractor is exempt from the requirement to report subcontractor awards.

(2) If a subcontractor in the previous tax year had gross income from all sources under \$300,000, the Contractor does not need to report awards for that subcontractor

(h) The FSRS database at

<http://www.fsr.gov> will be prepopulated with some information from SAM and FPDS databases. If FPDS information is incorrect, the contractor should notify the contracting officer. If the SAM database information is incorrect, the contractor is responsible for correcting this information.

(End of clause)

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 71 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

## **SECTION J LIST OF ATTACHMENTS**

Attachment 6 A001CDRLStatusReport.PE.DID

Attachment 6 A002FinancialReport.PE.DID

Attachment 6 A003PersonnelRosterReport.PE.DID

Attachment 1 CostSummaryFormat

Attachment 2 DCAARateRequest

Attachment 3 Staffing Plan Matrix

Attachment 5 Past Performance Questionnaire

Attachment 9 Directive1

Attachment 9 Directive2

Attachment 9 Directive3

Attachment 9 Directive4

Attachment 9 Directive5

Attachment 9 Directive6

Attachment 9 Directive7

Attachment 9 Directive8

Attachment 9 Directive9

Attachment 9 Directive10

Attachment 9 Directive11

Attachment 9 Directive12

Attachment 9 Directive13

Attachment 9 Directive14

Attachment 9 Directive15

Attachment 7 Counties of Los Angeles and Orange Wage Determination

Attachment 7 Counties of Riverside and San Bernardino Wage Determination

Attachment 4 DD 254

Attachment 4 Continuation Sheet

Attachment 8 Level of Effort

Attachment 10 Corona Site-Visit PPT

Attachment 10 Corona Site-Visit Sign-In Log

Attachment 10 Seal Beach Site-Visit Agenda

CONTRACT NO. N00178-04-D-4047	DELIVERY ORDER NO. N00178-04-D-4047-J101	AMENDMENT/MODIFICATION NO. 35	PAGE 72 of 72	FINAL
----------------------------------	---	----------------------------------	------------------	-------

Attachment 10 Corona Site-Visit Agenda

Attachment 10 Seal Beach Site-Visit pt1

Attachment 10 Seal Beach Site-Visit pt2