

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE <b>U</b>		PAGE OF PAGES <b>1      2</b>		
2. AMENDMENT/MODIFICATION NO. <b>43</b>		3. EFFECTIVE DATE <b>04-Sep-2014</b>		4. REQUISITION/PURCHASE REQ. NO. <b>1300446238, 1300449569</b>		5. PROJECT NO. (If applicable) <b>N/A</b>	
6. ISSUED BY <b>SPAWAR HQ</b> <b>4301 Pacific Highway</b> <b>San Diego CA 92110</b> <b>brody.haydel@navy.mil 619-524-7202</b>		CODE <b>N00039</b>		7. ADMINISTERED BY (If other than Item 6) <b>DCMA Manassas</b> <b>14501 George Carter Way</b> <b>Chantilly VA 20151</b>		CODE <b>S2404A</b>	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) <b>BOOZ ALLEN HAMILTON INC</b> <b>8283 Greensboro Drive</b> <b>McLean VA 22102</b>				9A. AMENDMENT OF SOLICITATION NO.			
							9B. DATED (SEE ITEM 11)
				[X] 10A. MODIFICATION OF CONTRACT/ORDER NO. <b>N00178-04-D-4024-NS31</b> 10B. DATED (SEE ITEM 13) <b>13-Jul-2010</b>			
CAGE CODE <b>17038</b>		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) <div style="text-align: center;">SEE SECTION G</div>							
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
<input type="checkbox"/>							
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) <b>FAR 52.232-22 - Limitation of Funds</b>						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return <u>    </u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) <b>SEE PAGE 2</b>							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				<b>Jennifer N Tsui, Contracting Officer</b>			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
				BY <u>/s/Jennifer N Tsui</u>		<b>04-Sep-2014</b>	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE				30-105		<b>STANDARD FORM 30</b> (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

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## GENERAL INFORMATION

The purpose of this modification is to:

1. Provide incremental funding in the amount of \$1,105,462 for Labor SLINs 440187 through 440201, and provide incremental funding in the amount of \$71,057 for ODC SLINs 640127 through 640133.
2. Create CLIN 4402 in order to accomodate additional Labor SLINs.

Accordingly, said Task Order is modified as follows:

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
440187	O&MN,N	0.00	86,500.00	86,500.00
440188	O&MN,N	0.00	60,000.00	60,000.00
440189	O&MN,N	0.00	87,000.00	87,000.00
440190	O&MN,N	0.00	53,000.00	53,000.00
440191	O&MN,N	0.00	166,000.00	166,000.00
440192	O&MN,N	0.00	74,500.00	74,500.00
440193	O&MN,N	0.00	37,500.00	37,500.00
440194	O&MN,N	0.00	95,800.00	95,800.00
440195	O&MN,N	0.00	71,986.00	71,986.00
440196	O&MN,N	0.00	135,119.00	135,119.00
440197	OPN	0.00	92,500.00	92,500.00
440198	OPN	0.00	29,757.00	29,757.00
440199	RDT&E	0.00	112,500.00	112,500.00
440201	RDT&E	0.00	3,300.00	3,300.00
640127	O&MN,N	0.00	5,500.00	5,500.00
640128	O&MN,N	0.00	10,000.00	10,000.00
640129	O&MN,N	0.00	15,500.00	15,500.00
640130	O&MN,N	0.00	13,001.00	13,001.00
640131	O&MN,N	0.00	12,500.00	12,500.00
640132	OPN	0.00	3,056.00	3,056.00
640133	RDT&E	0.00	11,500.00	11,500.00

The total value of this order remains unchanged at \$64,837,258.08.

CLIN/SLIN	FROM	By	To
4401	\$12,635,098.27	(\$3,300.00)	\$12,631,798.27
4402	\$0.00	\$3,300.00	\$3,300.00

The Period of Performance for CLIN 4402 is 8/1/2013 thru 9/30/2014.

A conformed copy of this Task Order is attached to this modification for informational purposes only.

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## 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
4001	R707	FY10 Labor (Fund Type - TBD)	1.0	LO			\$7,831,813.86
400101	R707	ACRN AA (O&MN,N)					
400102	R707	ACRN AB (O&MN,N)					
400103	R707	ACRN AC (O&MN,N)					
400104	R707	ACRN AD (O&MN,N)					
400105	R707	ACRN AE (OPN)					
400106	R707	ACRN AF (O&MN,N)					
400107	R707	ACRN AG (O&MN,N)					
400108	R707	ACRN AH (O&MN,N)					
400109	R707	ACRN AJ (O&MN,N)					
400110	R707	ACRN AK (OPN)					
400111	R707	ACRN AL (OPN)					
400112	R707	ACRN AM (O&MN,N)					
400113	R707	ACRN AN (O&MN,N)					
400114	R707	ACRN AP (O&MN,N)					
400115	R707	ACRN AQ (OPN)					
400116	R707	ACRN AR (OPN)					
400117	R707	ACRN AS (O&MN,N)					
400118	R707	ACRN AT (OPN)					
400119	R707	ACRN AU (O&MN,N)					
400120	R707	ACRN AV (OPN)					
400121	R707	ACRN AW (O&MN,N)					
400122	R707	ACRN AX (O&MN,N)					
400123	R707	ACRN AY (O&MN,N)					
400124	R707	ACRN AZ (O&MN,N)					
400125	R707	ACRN BA (O&MN,N)					
400126	R707	ACRN BB (RDT&E)					
400127	R707	ACRN BC (O&MN,N)					
400128	R707	ACRN BD (RDT&E)					
4101	R707	FY11 Labor (Fund Type - TBD)	1.0	LO			\$3,401,500.58

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410101	R707	ACRN BE (O&MN,N)					
410102	R707	ACRN BF (O&MN,N)					
410103	R707	ACRN BG (O&MN,N)					
410104	R707	ACRN BH (O&MN,N)					
410105	R707	ACRN BJ (O&MN,N)					
410106	R707	ACRN BK (O&MN,N)					
410107	R707	ACRN BL (O&MN,N)					
410108	R707	ACRN BM (O&MN,N)					
410109	R707	ACRN BN (O&MN,N)					
410110	R707	ACRN BP (O&MN,N)					
410111	R707	ACRN BQ (O&MN,N)					
410112	R707	ACRN BR (O&MN,N)					
410113	R707	ACRN BS (O&MN,N)					
410114	R707	ACRN BT (O&MN,N)					
410115	R707	ACRN BU (O&MN,N)					
410116	R707	ACRN BV (O&MN,N)					
410117	R707	ACRN BW (O&MN,N)					
410118	R707	ACRN BX (O&MN,N)					
410119	R707	ACRN BY (O&MN,N)					
410120	R707	ACRN BZ (O&MN,N)					
410121	R707	ACRN CA (O&MN,N)					
410122	R707	ACRN CB (O&MN,N)					
410123	R707	ACRN CC (O&MN,N)					
410124	R707	ACRN CD (O&MN,N)					
410125	R707	ACRN CE (O&MN,N)					
410126	R707	ACRN CF (O&MN,N)					
410127	R707	ACRN CG (O&MN,N)					
410128	R707	ACRN CH (O&MN,N)					
410129	R707	ACRN CJ (OPN)					
410130	R707	ACRN CK (OPN)					
410131	R707	ACRN CL (OPN)					
410132	R707	ACRN CL (OPN)					
410133	R707	ACRN CM (OPN)					
410134	R707	ACRN CN (OPN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410135	R707	ACRN CP (OPN)					
410136	R707	ACRN CQ (OPN)					
410137	R707	ACRN CR (OPN)					
410138	R707	ACRN CS (OPN)					
410139	R707	ACRN CT (OPN)					
410140	R707	ACRN CU (RDT&E)					
410141	R707	ACRN BN (O&MN,N)					
410142	R707	ACRN BR (O&MN,N)					
410143	R707	ACRN BE (O&MN,N)					
410144	R707	ACRN CG (O&MN,N)					
410145	R707	ACRN BL (O&MN,N)					
410146	R707	ACRN BK (O&MN,N)					
410147	R707	ACRN CA (O&MN,N)					
410148	R707	ACRN BW (O&MN,N)					
410149	R707	ACRN CV (O&MN,N)					
410150	R707	ACRN BX (O&MN,N)					
410151	R707	ACRN BG (O&MN,N)					
410152	R707	ACRN BY (O&MN,N)					
410153	R707	ACRN CH (O&MN,N)					
410154	R707	ACRN BH (O&MN,N)					
410155	R707	ACRN CB (O&MN,N)					
410156	R707	ACRN BF (O&MN,N)					
410157	R707	ACRN BZ (O&MN,N)					
410158	R707	ACRN BJ (O&MN,N)					
410159	R707	ACRN CW (O&MN,N)					
410160	R707	ACRN BM (O&MN,N)					
410161	R707	ACRN CD (O&MN,N)					
410162	R707	ACRN CE (O&MN,N)					
410163	R707	ACRN CF (O&MN,N)					
410164	R707	ACRN CC (O&MN,N)					
410165	R707	ACRN BU (O&MN,N)					
410166	R707	ACRN BS (O&MN,N)					
410167	R707	ACRN BT (O&MN,N)					
410168	R707	ACRN BV (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410169	R707	ACRN CN (OPN)					
410170	R707	ACRN CM (OPN)					
410171	R707	ACRN CP (OPN)					
410172	R707	ACRN CJ (OPN)					
410173	R707	ACRN CX (OPN)					
410174	R707	ACRN CL (OPN)					
410175	R707	ACRN CQ (OPN)					
410176	R707	ACRN CK (OPN)					
410177	R707	ACRN CR (OPN)					
410178	R707	ACRN CS (OPN)					
410179	R707	ACRN CT (OPN)					
410180	R707	ACRN CY (RDT&E)					
410181	R707	ACRN CZ (O&MN,N)					
410182	R707	ACRN BN (O&MN,N)					
410183	R707	ACRN BR (O&MN,N)					
410184	R707	ACRN BE (O&MN,N)					
410185	R707	ACRN CG (O&MN,N)					
410186	R707	ACRN BL (O&MN,N)					
410187	R707	ACRN BK (O&MN,N)					
410188	R707	ACRN CA (O&MN,N)					
410189	R707	ACRN BW (O&MN,N)					
410190	R707	ACRN CV (O&MN,N)					
410191	R707	ACRN BX (O&MN,N)					
410192	R707	ACRN CZ (O&MN,N)					
410193	R707	ACRN CZ (O&MN,N)					
410194	R707	ACRN CH (O&MN,N)					
410195	R707	ACRN BH (O&MN,N)					
410196	R707	ACRN CB (O&MN,N)					
410197	R707	ACRN BF (O&MN,N)					
410198	R707	ACRN BZ (O&MN,N)					
410199	R707	ACRN BJ (O&MN,N)					
4102	R707	FY11 Labor (Fund Type - TBD)	1.0	LO			\$7,393,119.47
410201	R707	ACRN CW (O&MN,N)					
410202	R707	ACRN BM (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410203	R707	ACRN CD (O&MN,N)					
410204	R707	ACRN CE (O&MN,N)					
410205	R707	ACRN CF (O&MN,N)					
410206	R707	ACRN CC (O&MN,N)					
410207	R707	ACRN BU (O&MN,N)					
410208	R707	ACRN BS (O&MN,N)					
410209	R707	ACRN BT (O&MN,N)					
410210	R707	ACRN BV (O&MN,N)					
410211	R707	ACRN CN (OPN)					
410212	R707	ACRN CM (OPN)					
410213	R707	ACRN CP (OPN)					
410214	R707	ACRN CJ (OPN)					
410215	R707	ACRN CX (OPN)					
410216	R707	ACRN CQ (OPN)					
410217	R707	ACRN CK (OPN)					
410218	R707	ACRN CS (OPN)					
410219	R707	ACRN CT (OPN)					
410220	R707	ACRN CM (OPN)					
410221	R707	ACRN DA (RDT&E)					
410222	R707	ACRN DB (O&MN,N)					
410223	R707	ACRN BN Incremental Funding (O&MN,N)					
410224	R707	ACRN BE Incremental Funding (O&MN,N)					
410225	R707	ACRN CA Incremental Funding (O&MN,N)					
410226	R707	ACRN BJ Incremental Funding (O&MN,N)					
410227	R707	ACRN BM Incremental Funding (O&MN,N)					
410228	R707	ACRN CD Incremental Funding (O&MN,N)					
410229	R707	ACRN CE Incremental Funding (O&MN,N)					
410230	R707	ACRN BV Incremental Funding (O&MN,N)					
410231	R707	ACRN DC Incremental Funding (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410232	R707	ACRN DD Incremental Funding (O&MN,N)					
410233	R707	ACRN DE Incremental Funding (O&MN,N)					
410234	R707	ACRN DF Incremental Funding (O&MN,N)					
410235	R707	ACRN DG Incremental Funding (O&MN,N)					
410236	R707	ACRN DH Incremental Funding (O&MN,N)					
410237	R707	ACRN DJ Incremental Funding (O&MN,N)					
410238	R707	ACRN DK Incremental Funding (O&MN,N)					
410239	R707	ACRN DL Incremental Funding (O&MN,N)					
410240	R707	ACRN DM Incremental Funding (O&MN,N)					
410241	R707	ACRN DN Incremental Funding (O&MN,N)					
410242	R707	ACRN DP Incremental Funding (O&MN,N)					
410243	R707	ACRN DQ Incremental Funding (O&MN,N)					
410244	R707	ACRN DR Incremental Funding (O&MN,N)					
410245	R707	ACRN DS Incremental Funding (O&MN,N)					
410246	R707	ACRN DT Incremental Funding (OPN)					
410247	R707	ACRN DU Incremental Funding (OPN)					
410248	R707	ACRN DV Incremental Funding (OPN)					
410249	R707	ACRN DW Incremental Funding (OPN)					
410250	R707	ACRN DX Incremental Funding (OPN)					
410251	R707	ACRN DY Incremental Funding (O&MN,N)					
410252	R707	ACRN DZ Incremental Funding (O&MN,N)					
410253	R707	ACRN EA Incremental Funding (O&MN,N)					
410254	R707	ACRN EB Incremental Funding (O&MN,N)					



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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410255	R707	ACRN EC Incremental Funding (O&MN,N)					
410256	R707	ACRN ED Incremental Funding (O&MN,N)					
410257	R707	ACRN EE Incremental Funding (O&MN,N)					
410258	R707	ACRN EF Incremental Funding (O&MN,N)					
410259	R707	ACRN EG Incremental Funding (O&MN,N)					
410260	R707	ACRN EH Incremental Funding (O&MN,N)					
410261	R707	ACRN EJ Incremental Funding (O&MN,N)					
410262	R707	ACRN EK Incremental Funding (O&MN,N)					
410263	R707	ACRN EL Incremental Funding (O&MN,N)					
410264	R707	ACRN EM Incremental Funding (O&MN,N)					
410265	R707	ACRN EN Incremental Funding (O&MN,N)					
410266	R707	ACRN EP Incremental Funding (O&MN,N)					
410267	R707	ACRN EQ Incremental Funding (O&MN,N)					
410268	R707	ACRN ER Incremental Funding (O&MN,N)					
410269	R707	ACRN ES Incremental Funding (O&MN,N)					
410270	R707	ACRN ET Incremental Funding (O&MN,N)					
410271	R707	ACRN EU Incremental Funding (O&MN,N)					
410272	R707	ACRN EV Incremental Funding (O&MN,N)					
410273	R707	ACRN EW Incremental Funding (O&MN,N)					
410274	R707	ACRN EX Incremental Funding (O&MN,N)					
410275	R707	ACRN EY Incremental Funding (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410276	R707	ACRN EZ Incremental Funding (OPN)					
410277	R707	ACRN FA Incremental Funding (OPN)					
410278	R707	ACRN FB Incremental Funding (OPN)					
410279	R707	ACRN FC Incremental Funding (OPN)					
410280	R707	ACRN FD Incremental Funding (OPN)					
410281	R707	ACRN FE Incremental Funding (OPN)					
410282	R707	ACRN FF Incremental Funding (OPN)					
410283	R707	ACRN FG Incremental Funding (OPN)					
410284	R707	ACRN FH Incremental Funding (O&MN,N)					
410285	R707	ACRN FJ Incremental Funding (OPN)					
410286	R707	ACRN FK Incremental Funding (RDT&E)					
410287	R707	ACRN FL Incremental Funding (O&MN,N)					
410288	R707	ACRN FM Incremental Funding (O&MN,N)					
410289	R707	ACRN FN Incremental Funding (O&MN,N)					
410290	R707	ACRN FP Incremental Funding (O&MN,N)					
410291	R707	ACRN FQ Incremental Funding (O&MN,N)					
410292	R707	ACRN FR Incremental Funding (O&MN,N)					
410293	R707	ACRN FS Incremental Funding (O&MN,N)					
410294	R707	ACRN FT Incremental Funding (O&MN,N)					
410295	R707	ACRN FU Incremental Funding (O&MN,N)					
410296	R707	ACRN FV Incremental Funding (O&MN,N)					
410297	R707	ACRN FW Incremental Funding (O&MN,N)					
410298	R707	ACRN FX Incremental Funding (O&MN,N)					
410299	R707	ACRN FY Incremental Funding (O&MN,N)					
4103	R707	FY11 Labor (Fund Type - TBD)	1.0	LO			\$553,648.95

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
410301	R707	Incremental Funding - FZ (O&MN,N)					
410302	R707	Incremental Funding - GA (O&MN,N)					
410303	R707	Incremental Funding - GB (O&MN,N)					
410304	R707	Incremental Funding - GA (O&MN,N)					
410305	R707	Incremental Funding - GC (O&MN,N)					
410306	R707	Incremental Funding - GC (O&MN,N)					
410307	R707	Incremental Funding - GB (O&MN,N)					
410308	R707	Incremental Funding - GD (O&MN,N)					
410309	R707	Incremental Funding - GE (OPN)					
4201	R707	FY12 Labor (Fund Type - TBD)	1.0	LO			\$9,259,337.00
420101	R707	ACRN GF (O&MN,N)					
420102	R707	ACRN GG (O&MN,N)					
420103	R707	ACRN GH (O&MN,N)					
420104	R707	ACRN GJ (O&MN,N)					
420105	R707	ACRN GK (O&MN,N)					
420106	R707	ACRN GL (O&MN,N)					
420107	R707	ACRN GM (O&MN,N)					
420108	R707	ACRN GN (O&MN,N)					
420109	R707	ACRN GP (O&MN,N)					
420110	R707	ACRN GQ (O&MN,N)					
420111	R707	ACRN GR (O&MN,N)					
420112	R707	ACRN GR (O&MN,N)					
420113	R707	ACRN GS (O&MN,N)					
420114	R707	ACRN GT (O&MN,N)					
420115	R707	ACRN GU (O&MN,N)					
420116	R707	ACRN GV (O&MN,N)					
420117	R707	ACRN GW (O&MN,N)					
420118	R707	ACRN GX (O&MN,N)					
420119	R707	ACRN GY (O&MN,N)					
420120	R707	ACRN HA (O&MN,N)					
420121	R707	ACRN HB (OPN)					
420122	R707	ACRN HC (OPN)					
420123	R707	ACRN HD (OPN)					
420124	R707	ACRN HE (OPN)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
420125	R707	ACRN HF (RDT&E)					
420126	R707	ACRN HG (O&MN,N)					
420127	R707	ACRN HJ (O&MN,N)					
420128	R707	ACRN HK (O&MN,N)					
420129	R707	ACRN HL (O&MN,N)					
420130	R707	ACRN HM (O&MN,N)					
420131	R707	ACRN HN (O&MN,N)					
420132	R707	ACRN HP (O&MN,N)					
420133	R707	ACRN HQ (O&MN,N)					
420134	R707	ACRN HR (O&MN,N)					
420135	R707	ACRN HS (O&MN,N)					
420136	R707	ACRN HT (O&MN,N)					
420137	R707	ACRN HU (O&MN,N)					
420138	R707	ACRN HV (O&MN,N)					
420139	R707	ACRN HW (O&MN,N)					
420140	R707	ACRN HX (O&MN,N)					
420141	R707	ACRN HY (O&MN,N)					
420142	R707	ACRN HZ (O&MN,N)					
420143	R707	ACRN JA (O&MN,N)					
420144	R707	ACRN JB (O&MN,N)					
420145	R707	ACRN JC (O&MN,N)					
420146	R707	ACRN JD (O&MN,N)					
420147	R707	ACRN JE (O&MN,N)					
420148	R707	ACRN JF (O&MN,N)					
420149	R707	ACRN JG (O&MN,N)					
420150	R707	ACRN JH (O&MN,N)					
420151	R707	ACRN JK (O&MN,N)					
420152	R707	ACRN JL (Fund Type - OTHER)					
420153	R707	ACRN JM (Fund Type - OTHER)					
420154	R707	ACRN JN (OPN)					
420155	R707	ACRN JP (O&MN,N)					
420156	R707	ACRN JQ (O&MN,N)					
420157	R707	ACRN JR (O&MN,N)					
420158	R707	ACRN JS (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
420159	R707	ACRN JT (O&MN,N)					
420160	R707	ACRN JU (O&MN,N)					
420161	R707	ACRN JV (O&MN,N)					
420162	R707	ACRN JW (O&MN,N)					
420163	R707	ACRN JX (O&MN,N)					
420164	R707	ACRN JY (O&MN,N)					
420165	R707	ACRN JZ (O&MN,N)					
420166	R707	ACRN KA (O&MN,N)					
420167	R707	ACRN KB (O&MN,N)					
420168	R707	ACRN KC (O&MN,N)					
420169	R707	ACRN KD (O&MN,N)					
420170	R707	ACRN KE (O&MN,N)					
420171	R707	ACRN KF (O&MN,N)					
420172	R707	ACRN KG (O&MN,N)					
420173	R707	ACRN KH (O&MN,N)					
420174	R707	ACRN KJ (O&MN,N)					
420175	R707	ACRN KK (O&MN,N)					
420176	R707	ACRN KL (O&MN,N)					
420177	R707	ACRN KM (O&MN,N)					
420178	R707	ACRN KN (O&MN,N)					
420179	R707	ACRN KP (O&MN,N)					
420180	R707	ACRN KQ (O&MN,N)					
420181	R707	ACRN KR (O&MN,N)					
420182	R707	ACRN KS (OPN)					
420183	R707	ACRN KT (OPN)					
420184	R707	ACRN KU (OPN)					
420185	R707	ACRN KV (OPN)					
420186	R707	ACRN KW (OPN)					
420187	R707	ACRN KX (OPN)					
420188	R707	ACRN JL (RDT&E)					
420189	R707	ACRN LA (O&MN,N)					
420190	R707	ACRN LB (O&MN,N)					
420191	R707	ACRN LD (O&MN,N)					
420192	R707	ACRN LE (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
420193	R707	ACRN LF (O&MN,N)					
420194	R707	ACRN LG (O&MN,N)					
420195	R707	ACRN LH (O&MN,N)					
420196	R707	ACRN LJ (O&MN,N)					
420197	R707	ACRN LK (O&MN,N)					
420198	R707	ACRN LM (O&MN,N)					
420199	R707	ACRN LN (O&MN,N)					
4202	R707	FY12 Labor (Fund Type - TBD)	1.0	LO			\$2,561,369.34
420201	R707	ACRN:LP (O&MN,N)					
420202	R707	ACRN:LQ (O&MN,N)					
420203	R707	ACRN:LR (O&MN,N)					
420204	R707	ACRN:LS (O&MN,N)					
420205	R707	ACRN:LT (O&MN,N)					
420206	R707	ACRN:LU (O&MN,N)					
420207	R707	ACRN:LV (O&MN,N)					
420208	R707	ACRN:LW (O&MN,N)					
420209	R707	ACRN:LX (O&MN,N)					
420210	R707	ACRN:LY (O&MN,N)					
420211	R707	ACRN:LZ (O&MN,N)					
420212	R707	ACRN:MA (O&MN,N)					
420213	R707	ACRN:MB (O&MN,N)					
420214	R707	ACRN:MC (O&MN,N)					
420215	R707	ACRN:MD (O&MN,N)					
420216	R707	ACRN:ME (O&MN,N)					
420217	R707	ACRN:MF (O&MN,N)					
420218	R707	ACRN:MG (O&MN,N)					
420219	R707	ACRN:MH (O&MN,N)					
420220	R707	ACRN:MJ (O&MN,N)					
420221	R707	ACRN:MK (O&MN,N)					
420222	R707	ACRN:ML (O&MN,N)					
420223	R707	ACRN:MM (O&MN,N)					
420224	R707	ACRN:MN (O&MN,N)					
420225	R707	ACRN:MP (RDT&E)					
420226	R707	ACRN:MR (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
420227	R707	ACRN: MS (O&MN,N)					
420228	R707	ACRN: MT (O&MN,N)					
4301	R707	FY13 Labor (Fund Type - TBD)	1.0	LO			\$9,793,771.00
430101	R707	ACRN MW (O&MN,N)					
430102	R707	ACRN MX (O&MN,N)					
430103	R707	ACRN MY (O&MN,N)					
430104	R707	ACRN MZ (O&MN,N)					
430105	R707	ACRN NA (O&MN,N)					
430106	R707	ACRN NB (O&MN,N)					
430107	R707	ACRN NC (O&MN,N)					
430108	R707	ACRN ND (O&MN,N)					
430109	R707	ACRN NE (O&MN,N)					
430110	R707	ACRN NF (O&MN,N)					
430111	R707	ACRN NG (O&MN,N)					
430112	R707	ACRN NH (O&MN,N)					
430113	R707	ACRN NJ (O&MN,N)					
430114	R707	ACRN NK (O&MN,N)					
430115	R707	ACRN NL (OPN)					
430116	R707	ACRN NM (RDT&E)					
430117	R707	ACRN NN (O&MN,N)					
430118	R707	ACRN NP (O&MN,N)					
430119	R707	ACRN NQ (O&MN,N)					
430120	R707	ACRN NR (O&MN,N)					
430121	R707	ACRN NS (O&MN,R)					
430122	R707	ACRN NT (O&MN,N)					
430123	R707	ACRN NU (O&MN,N)					
430124	R707	ACRN NV (O&MN,N)					
430125	R707	ACRN NW (O&MN,N)					
430126	R707	ACRN NX (O&MN,N)					
430127	R707	ACRN NY (O&MN,N)					
430128	R707	ACRN NZ (O&MN,N)					
430129	R707	ACRN PA (O&MN,N)					
430130	R707	ACRN PB (O&MN,N)					
430131	R707	ACRN PC (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
430132	R707	ACRN PD (O&MN,N)					
430133	R707	ACRN PE (O&MN,N)					
430134	R707	ACRN PF (O&MN,N)					
430135	R707	ACRN PG (O&MN,N)					
430136	R707	ACRN PH (O&MN,N)					
430137	R707	ACRN PJ (O&MN,N)					
430138	R707	ACRN PK (O&MN,N)					
430139	R707	ACRN PL (O&MN,N)					
430140	R707	ACRN PM (O&MN,N)					
430141	R707	ACRN PN (O&MN,N)					
430142	R707	ACRN PP (O&MN,N)					
430143	R707	ACRN PQ (O&MN,N)					
430144	R707	ACRN PR (O&MN,N)					
430145	R707	ACRN PS (O&MN,N)					
430146	R707	ACRN PT (O&MN,N)					
430147	R707	ACRN PU (O&MN,N)					
430148	R707	ACRN PV (O&MN,N)					
430149	R707	ACRN PW (O&MN,N)					
430150	R707	ACRN PX (O&MN,N)					
430151	R707	ACRN PY (OPN)					
430152	R707	ACRN PZ (OPN)					
430153	R707	ACRN QA (OPN)					
430154	R707	ACRN QB (OPN)					
430155	R707	ACRN QC (RDT&E)					
430156	R707	ACRN QD (O&MN,N)					
430157	R707	ACRN QE (O&MN,N)					
430158	R707	ACRN QF (O&MN,N)					
430159	R707	ACRN QG (O&MN,N)					
430160	R707	ACRN QH (O&MN,N)					
430161	R707	ACRN QJ (O&MN,N)					
430162	R707	ACRN QK (O&MN,N)					
430163	R707	ACRN QL (OPN)					
430164	R707	ACRN QM (OPN)					
430165	R707	ACRN QN (RDT&E)					



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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
430166	R707	ACRN QP (OPN)					
430167	R707	ACRN QQ (O&MN,N)					
430168	R707	ACRN QR (O&MN,N)					
430169	R707	ACRN QS (O&MN,N)					
430170	R707	ACRN QT (O&MN,N)					
430171	R707	ACRN QU (O&MN,N)					
430172	R707	ACRN QV (OPN)					
430173	R707	ACRN QW (OPN)					
430174	R707	ACRN QX (O&MN,N)					
430175	R707	ACRN QY (O&MN,N)					
430176	R707	ACRN QZ (RDT&E)					
430177	R707	ACRN RA (SCN)					
430178	R707	ACRN RB (SCN)					
430179	R707	ACRN RF (OPN)					
430180	R707	ACRN RG (OPN)					
430181	R707	ACRN RC (OPN)					
430182	R707	ACRN RD (OPN)					
430183	R707	ACRN RE (OPN)					
430184	R707	ACRN RH (O&MN,N)					
430185	R707	ACRN RJ (O&MN,N)					
430186	R707	ACRN RK (O&MN,N)					
430187	R707	ACRN RL (O&MN,N)					
430188	R707	ACRN RM (O&MN,N)					
430189	R707	ACRN RN (O&MN,N)					
430190	R707	ACRN RP (O&MN,N)					
430191	R707	ACRN RQ (O&MN,N)					
430192	R707	ACRN RR (O&MN,N)					
430193	R707	ACRN RS (O&MN,N)					
430194	R707	ACRN RT (O&MN,N)					
430195	R707	ACRN RU (O&MN,N)					
430196	R707	ACRN RV (O&MN,N)					
430197	R707	ACRN RW (O&MN,N)					
430198	R707	ACRN RX (O&MN,N)					
430199	R707	ACRN RY (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4302	R707	FY13 Labor (Fund Type - TBD)	1.0	LO			\$2,082,378.46
430201	R707	ACRN RZ (O&MN,N)					
430202	R707	ACRN SA (O&MN,N)					
430203	R707	ACRN SB (RDT&E)					
430204	R707	ACRN SJ (O&MN,N)					
430205	R707	Reserved (Fund Type - TBD)					
430206	R707	Reserved (Fund Type - TBD)					
430207	R707	ACRN SC (O&MN,N)					
430208	R707	ACRN SD (O&MN,N)					
430209	R707	ACRN SE (O&MN,N)					
430210	R707	ACRN SF (OPN)					
430211	R707	ACRN SG (RDT&E)					
430212	R707	ACRN TK (O&MN,N)					
430213	R707	ACRN TL (O&MN,N)					
430214	R707	ACRN TM (OPN)					
4401	R707	FY14 Labor (Fund Type - TBD)	1.0	LO			\$12,631,798.27
440101	R707	ACRN SK (RDT&E)					
440102	R707	ACRN SL (RDT&E)					
440103	R707	ACRN SM (OPN)					
440104	R707	ACRN SN (OPN)					
440105	R707	ACRN SP (OPN)					
440106	R707	ACRN SQ (OPN)					
440107	R707	ACRN SR (OPN)					
440108	R707	ACRN SS (O&MN,N)					
440109	R707	ACRN ST (O&MN,N)					
440110	R707	ACRN SU (O&MN,N)					
440111	R707	ACRN SV (O&MN,N)					
440112	R707	ACRN SW (RDT&E)					
440113	R707	ACRN SX (O&MN,N)					
440114	R707	ACRN SY (O&MN,N)					
440115	R707	ACRN SZ (O&MN,N)					
440116	R707	ACRN TA (O&MN,N)					
440117	R707	ACRN TB (O&MN,N)					
440118	R707	ACRN TC (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
440119	R707	ACRN TD (O&MN,N)					
440120	R707	ACRN TE (OPN)					
440121	R707	ACRN TF (OPN)					
440122	R707	ACRN TG (O&MN,N)					
440123	R707	ACRN TH (O&MN,N)					
440124	R707	ACRN TJ (OPN)					
440125	R707	ACRN TR (O&MN,N)					
440126	R707	ACRN TS (O&MN,N)					
440127	R707	ACRN TT (O&MN,N)					
440128	R707	ACRN TU (O&MN,N)					
440129	R707	ACRN TV (O&MN,N)					
440130	R707	ACRN TW (O&MN,N)					
440131	R707	ACRN TX (O&MN,N)					
440132	R707	ACRN TY (O&MN,N)					
440133	R707	ACRN TZ (O&MN,N)					
440134	R707	ACRN UA (O&MN,N)					
440135	R707	ACRN UB (O&MN,N)					
440136	R707	ACRN UC (O&MN,N)					
440137	R707	ACRN UD (O&MN,N)					
440138	R707	ACRN UE (RDT&E)					
440139	R707	ACRN UG (O&MN,N)					
440140	R707	ACRN UH (O&MN,N)					
440141	R707	ACRN UJ (O&MN,N)					
440142	R707	ACRN UN (O&MN,N)					
440143	R707	ACRN UK (O&MN,N)					
440144	R707	ACRN UL (O&MN,N)					
440145	R707	ACRN UM (O&MN,N)					
440146	R707	ACRN UP (OPN)					
440147	R707	ACRN UQ (RDT&E)					
440148	R707	ACRN UR (RDT&E)					
440149	R707	ACRN US (RDT&E)					
440150	R707	ACRN UT (O&MN,N)					
440151	R707	ACRN UU (O&MN,N)					
440152	R707	ACRN UV (O&MN,N)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
440153	R707	ACRN UW (OPN)					
440154	R707	ACRN UX (OPN)					
440155	R707	ACRN UY (OPN)					
440156	R707	ACRN UZ (OPN)					
440157	R707	ACRN VA (OPN)					
440158	R707	ACRN VB (RDT&E)					
440159	R707	ACRN VC (RDT&E)					
440160	R707	ACRN VD (SCN)					
440161	R707	ACRN VE (SCN)					
440162	R707	ACRN VF (SCN)					
440163	R707	ACRN VG (SCN)					
440164	R707	ACRN VJ (OPN)					
440165	R707	ACRN VK (O&MN,N)					
440166	R707	ACRN VL (O&MN,N)					
440167	R707	ACRN VU (O&MN,N)					
440168	R707	ACRN VM (OPN)					
440169	R707	ACRN VN (O&MN,N)					
440170	R707	ACRN VP (O&MN,N)					
440171	R707	ACRN VQ (O&MN,N)					
440172	R707	ACRN VR (O&MN,N)					
440173	R707	ACRN VS (O&MN,N)					
440174	R707	ACRN VT (O&MN,N)					
440175	R707	ACRN VV (OPN)					
440176	R707	ACRN VW (O&MN,N)					
440177	R707	ACRN VX (O&MN,N)					
440178	R707	ACRN VY (O&MN,N)					
440179	R707	ACRN VZ (O&MN,N)					
440180	R707	ACRN WA (O&MN,N)					
440181	R707	ACRN WB (OPN)					
440182	R707	ACRN WC (RDT&E)					
440183	R707	ACRN WD (SCN)					
440184	R707	ACRN WE (O&MN,N)					
440185	R707	ACRN WF (OPN)					
440186	R707	ACRN WG (RDT&E)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
440187	R707	ACRN WH (O&MN,N)					
440188	R707	ACRN WJ (O&MN,N)					
440189	R707	ACRN WK (O&MN,N)					
440190	R707	ACRN WL (O&MN,N)					
440191	R707	ACRN WM (O&MN,N)					
440192	R707	ACRN WN (O&MN,N)					
440193	R707	ACRN WP (O&MN,N)					
440194	R707	ACRN WQ (O&MN,N)					
440195	R707	ACRN WR (O&MN,N)					
440196	R707	ACRN WS (O&MN,N)					
440197	R707	ACRN WT (OPN)					
440198	R707	ACRN WU (OPN)					
440199	R707	ACRN WV (RDT&E)					
4402	R707	FY 14 Labor (FundType - TBD)	1.0	LO	\$ [REDACTED]	[REDACTED]	\$3,300.00
440201	R707	ACRN WC (RDT&E)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6001	R707	FY10 ODCs/Travel in support of CLIN 4001. Travel in accordance with JTR. Non-Fee Bearing. (Fund Type - TBD)	1.0	LO	\$1,424,383.15
600101	R707	ACRN AA (O&MN,N)			
600102	R707	ACRN AB (O&MN,N)			
600103	R707	ACRN AC (O&MN,N)			
600104	R707	ACRN AE (OPN)			
600105	R707	ACRN AF (O&MN,N)			
600106	R707	ACRN AH (O&MN,N)			
600107	R707	ACRN AJ (O&MN,N)			
600108	R707	ACRN AM (O&MN,N)			
600109	R707	ACRN AN (O&MN,N)			
600110	R707	ACRN AQ (OPN)			
600111	R707	ACRN AR (OPN)			
600112	R707	ACRN AS (O&MN,N)			
600113	R707	ACRN AT (OPN)			
600114	R707	ACRN AV (OPN)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
600115	R707	ACRN BC (O&MN,N)			
600116	R707	ACRN BD (RDT&E)			
600117	R707	ACRN BB (RDT&E)			
6101	R707	FY11 ODCs/Travel in support of CLIN 4101. Travel in accordance with JTR. Non-Fee Bearing. (Fund Type - TBD)	1.0	LO	\$1,880,769.50
610101	R707	ACRN BE (O&MN,N)			
610102	R707	ACRN BM (O&MN,N)			
610103	R707	ACRN BS (O&MN,N)			
610104	R707	ACRN CN (OPN)			
610105	R707	ACRN CU (RDT&E)			
610106	R707	ACRN BE (O&MN,N)			
610107	R707	ACRN BL (O&MN,N)			
610108	R707	ACRN BM (O&MN,N)			
610109	R707	ACRN CD (O&MN,N)			
610110	R707	ACRN BU (O&MN,N)			
610111	R707	ACRN BT (O&MN,N)			
610112	R707	ACRN BV (O&MN,N)			
610113	R707	ACRN CN (OPN)			
610114	R707	ACRN CM (OPN)			
610115	R707	ACRN CP (OPN)			
610116	R707	ACRN CS (OPN)			
610117	R707	ACRN CT (OPN)			
610118	R707	ACRN CY (RDT&E)			
610119	R707	ACRN CZ (O&MN,N)			
610120	R707	ACRN BM (O&MN,N)			
610121	R707	ACRN CE (O&MN,N)			
610122	R707	ACRN CF (O&MN,N)			
610123	R707	ACRN BU (O&MN,N)			
610124	R707	ACRN BS (O&MN,N)			
610125	R707	ACRN BT (O&MN,N)			
610126	R707	ACRN BV (O&MN,N)			
610127	R707	ACRN CN (OPN)			
610128	R707	ACRN CX (OPN)			
610129	R707	ACRN CS (OPN)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
610130	R707	ACRN CT (OPN)			
610131	R707	ACRN CM (OPN)			
610132	R707	ACRN DA (RDT&E)			
610133	R707	ACRN DB (O&MN,N)			
610134	R707	ACRN BJ Incremental Funding (O&MN,N)			
610135	R707	ACRN CD Incremental Funding (O&MN,N)			
610136	R707	ACRN BV Incremental Funding (O&MN,N)			
610137	R707	ACRN DC Incremental Funding (RDT&E)			
610138	R707	ACRN DW Incremental Funding (OPN)			
610139	R707	ACRN DY Incremental Funding (O&MN,N)			
610140	R707	ACRN DZ Incremental Funding (O&MN,N)			
610141	R707	ACRN EA Incremental Funding (O&MN,N)			
610142	R707	ACRN EG Incremental Funding (O&MN,N)			
610143	R707	ACRN EH Incremental Funding (O&MN,N)			
610144	R707	ACRN EJ Incremental Funding (O&MN,N)			
610145	R707	ACRN EK Incremental Funding (O&MN,N)			
610146	R707	ACRN EL Incremental Funding (O&MN,N)			
610147	R707	ACRN EM Incremental Funding (O&MN,N)			
610148	R707	ACRN EN Incremental Funding (O&MN,N)			
610149	R707	ACRN EP Incremental Funding (O&MN,N)			
610150	R707	ACRN EQ Incremental Funding (O&MN,N)			
610151	R707	ACRN ER Incremental Funding (O&MN,N)			
610152	R707	ACRN ES Incremental Funding (O&MN,N)			
610153	R707	ACRN ET Incremental Funding (O&MN,N)			
610154	R707	ACRN EV Incremental Funding (O&MN,N)			
610155	R707	ACRN EY Incremental Funding (O&MN,N)			
610156	R707	ACRN FA Incremental Funding (OPN)			
610157	R707	ACRN FB Incremental Funding (OPN)			
610158	R707	ACRN FG Incremental Funding (OPN)			
610159	R707	ACRN FH Incremental Funding (O&MN,N)			
610160	R707	ACRN FJ Incremental Funding (OPN)			
610161	R707	Incremental Funding - GB (O&MN,N)			
610162	R707	Incremental Funding - FL (O&MN,N)			
610163	R707	Incremental Funding - FQ (O&MN,N)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
610164	R707	Incremental Funding - GD (O&MN,N)			
6201	R707	FY12 ODCs/Travel in support of CLIN 4201. Travel in accordance with JTR. Non-Fee Bearing. (Fund Type - TBD)	1.0	LO	\$2,075,883.50
620101	R707	ACRN GF (O&MN,N)			
620102	R707	ACRN GH (O&MN,N)			
620103	R707	ACRN GN (O&MN,N)			
620104	R707	ACRN GQ (O&MN,N)			
620105	R707	ACRN GR (O&MN,N)			
620106	R707	ACRN GR (O&MN,N)			
620107	R707	ACRN GT (O&MN,N)			
620108	R707	ACRN GX (O&MN,N)			
620109	R707	ACRN GZ (O&MN,N)			
620110	R707	ACRN HB (OPN)			
620111	R707	ACRN HD (OPN)			
620112	R707	ACRN HE (OPN)			
620113	R707	ACRN HF (RDT&E)			
620114	R707	ACRN HG (O&MN,N)			
620115	R707	ACRN HJ (O&MN,N)			
620116	R707	ACRN HL (O&MN,N)			
620117	R707	ACRN HS (O&MN,N)			
620118	R707	ACRN HW (O&MN,N)			
620119	R707	ACRN HZ (O&MN,N)			
620120	R707	ACRN JA (O&MN,N)			
620121	R707	ACRN JE (O&MN,N)			
620122	R707	ACRN JL (Fund Type - OTHER)			
620123	R707	ACRN JN (OPN)			
620124	R707	ACRN JP (O&MN,N)			
620125	R707	ACRN JQ (O&MN,N)			
620126	R707	ACRN JS (O&MN,N)			
620127	R707	ACRN KD (O&MN,N)			
620128	R707	ACRN KL (O&MN,N)			
620129	R707	ACRN KZ (O&MN,N)			
620130	R707	ACRN KS (OPN)			
620131	R707	ACRN KT (OPN)			



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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
620132	R707	ACRN KV (OPN)			
620133	R707	ACRN JL (RDT&E)			
620134	R707	ACRN LA (O&MN,N)			
620135	R707	ACRN LB (O&MN,N)			
620136	R707	ACRN LD (O&MN,N)			
620137	R707	ACRN LF (O&MN,N)			
620138	R707	ACRN LN (O&MN,N)			
620139	R707	ACRN LT (O&MN,N)			
620140	R707	ACRN LW (O&MN,N)			
620141	R707	ACRN LY (O&MN,N)			
620142	R707	ACRN MC (O&MN,N)			
620143	R707	ACRN ME (O&MN,N)			
620144	R707	ACRN MG (O&MN,N)			
620145	R707	ACRN:MQ (OPN)			
620146	R707	ACRN:MR (O&MN,N)			
620147	R707	ACRN:MU (O&MN,N)			
620148	R707	ACRN:MV (OPN)			
6301	R707	FY13 ODCs/Travel in support of CLIN 4301. Travel in accordance with JTR. Non-Fee Bearing. (Fund Type - TBD)	1.0	LO	\$2,064,540.00
630101	R707	ACRN MW (O&MN,N)			
630102	R707	ACRN NN (O&MN,N)			
630103	R707	ACRN NR (O&MN,N)			
630104	R707	ACRN NV (O&MN,N)			
630105	R707	ACRN PA (O&MN,N)			
630106	R707	ACRN PE (O&MN,N)			
630107	R707	ACRN PG (O&MN,N)			
630108	R707	ACRN PL (O&MN,N)			
630109	R707	ACRN PR (O&MN,N)			
630110	R707	ACRN PT (O&MN,N)			
630111	R707	ACRN PW (O&MN,N)			
630112	R707	ACRN PZ (OPN)			
630113	R707	ACRN QA (OPN)			
630114	R707	ACRN QC (RDT&E)			
630115	R707	ACRN QD (O&MN,N)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
630116	R707	ACRN QH (O&MN,N)			
630117	R707	ACRN QP (OPN)			
630118	R707	ACRN QM (OPN)			
630119	R707	ACRN QN (RDT&E)			
630120	R707	ACRN QQ (O&MN,N)			
630121	R707	ACRN SE (O&MN,N)			
630122	R707	ACRN SH (O&MN,N)			
630123	R707	ACRN TN (RDT&E)			
630124	R707	ACRN TP (OPN)			
630125	R707	ACRN TK (O&MN,N)			
630126	R707	ACRN TQ (O&MN,N)			
6401	R707	FY14 ODCs/Travel in support of CLIN 4401. Travel in accordance with JTR. Non-Fee Bearing. (Fund Type - TBD)	1.0	LO	\$1,879,645.00
640101	R707	ACRN SK (RDT&E)			
640102	R707	ACRN SL (RDT&E)			
640103	R707	ACRN SM (OPN)			
640104	R707	ACRN SW (RDT&E)			
640105	R707	ACRN SX (O&MN,N)			
640106	R707	ACRN SY (O&MN,N)			
640107	R707	ACRN TD (O&MN,N)			
640108	R707	ACRN TS (O&MN,N)			
640109	R707	ACRN TV (O&MN,N)			
640110	R707	ACRN UD (O&MN,N)			
640111	R707	ACRN UF (OPN)			
640112	R707	ACRN UE (RDT&E)			
640113	R707	ACRN UP (OPN)			
640114	R707	ACRN US (RDT&E)			
640115	R707	ACRN VH (RDT&E)			
640116	R707	ACRN VJ (OPN)			
640117	R707	ACRN VK (O&MN,N)			
640118	R707	ACRN VL (O&MN,N)			
640119	R707	ACRN VP (O&MN,N)			
640120	R707	ACRN VT (O&MN,N)			
640121	R707	ACRN VM (OPN)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
640122	R707	ACRN VY (O&MN,N)			
640123	R707	ACRN VZ (O&MN,N)			
640124	R707	ACRN WB (OPN)			
640125	R707	ACRN WF (OPN)			
640126	R707	ACRN WG (RDT&E)			
640127	R707	ACRN WH (O&MN,N)			
640128	R707	ACRN WJ (O&MN,N)			
640129	R707	ACRN WN (O&MN,N)			
640130	R707	ACRN WR (O&MN,N)			
640131	R707	ACRN WW (O&MN,N)			
640132	R707	ACRN WU (OPN)			
640133	R707	ACRN WX (RDT&E)			
640134	R707				

## B-1 ADDITIONAL SLINS

Additional SLINs will be unilaterally created by the Contracting Officer during performance of this Task Order to accommodate the multiple types of funds that will be used under this order.

## B-2 OTHER DIRECT COSTS

The Government reserves the right to increase the Other Direct Costs CLINs to reflect increases for travel and other direct costs. Travel costs shall be reimbursed based on actual, reasonable costs in accordance with the Joint Travel Regulations or with FAR 31.205-46. Travel and Other Direct Costs (ODCs) will be non-fee bearing costs elements subjects to Material Handling and G&A rates only.

## B-3 FEE DETERMINATION AND PAYMENT (LEVEL OF EFFORT)

(a) Total Estimated Hours.

The total number of hours of direct labor (including overtime and subcontract hours), but excluding holiday, sick leave, vacation and other excused absence hours) estimated to be expended under this task order is **SEE TABLE BELOW** hours. The **SEE TABLE BELOW** direct labor hours include (TBD) uncompensated overtime labor hours.

(b) Computation of Fee.

The fee per direct labor hour is computed by dividing the fixed fee amount shown in Section B by the number of estimated hours.

(c) Modifications.

If the contracting officer determines, for any reason, to adjust the task order amount or the estimated total hours set forth above, such adjustments shall be made by task order modification. Any additional hours will be fee bearing, and the additional negotiated fee will be divided by the additional estimated hours to determine a new fee (applicable to the additional hours only). If the fee for these additional hours is different from that of the original estimated hours, these hours shall be kept separate from the original estimated total hours.

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The estimated cost of the task order may be increased by written modification, if required, due to cost overruns. This increase in cost is not fee bearing and no additional hours will be added.

(d) Payment of Fee.

The Government shall pay fixed fee to the contractor on each direct labor hour performed by the contractor or subcontractor, at the rate of **SEE TABLE BELOW** per labor hour invoiced by the contractor subject to the contract's "Fixed Fee" clause, provided that the total of all such payments shall not exceed eighty-five percent (85%) of the fixed fee specified under the task order. Any balance of fixed fee shall be paid to the contractor, or any overpayment of fixed fee shall be repaid by the contractor, at the time of final payment.

Nothing herein shall be construed to alter or waive any of the rights or obligations of either party pursuant to the FAR 52.232-20 "Limitation of Cost" or FAR 52.232-22 "Limitation of Funds" clauses, either of which is incorporated herein by reference.

CLIN	Fixed Fee	Hours	Fee Per Direct Labor Hour
4001	██████████	122,607	██████████
4101/4102/4103	██████████	177,174	██████████
4201/4202	██████████	179,387	██████████
4301	██████████	175,094	██████████
4401/4402	██████████	181,594	██████████

NOTE: The fee shall be paid to the prime contractor at the per hour rate specified in this paragraph regardless of whether the contractor or subcontractor is performing the work.

**B-4 ALLOTMENT OF FUNDS (JAN 1989) (5252.232-9200) OR LIMITATION OF LIABILITY - INCREMENTAL FUNDING**

(a) This contract is incrementally funded with respect to both cost and fee.

(b) The amounts presently available and allotted to this contract for payment of fee, as provided in the Section I clause of this contract entitled "Fixed Fee", are as follows:

<u>ITEM(S)</u>	<u>ALLOTED TO FIXED FEE</u>
4001	██████████
4101, 4102 and 4103	██████████ (4101 - ██████████; 4102 - ██████████ 4103 - ██████████)
4201 and 4202	██████████ (4201 - ██████████ 4202 - ██████████)
4301 and 4302	██████████ (4301 - ██████████ 0; 4302 - ██████████)

4401 and 4402

OPTION YEAR 4 (FY14)		
ITEMS	ALLOTED TO FEE (7.32%)	PERIOD OF PERFORMANCE
440101	██████████	/01-2013 thru 8/31/2014
440102	██████████	/01-2013 thru 8/31/2014
440103	██████████	/01-2013 thru 8/31/2014
440104	██████████	/01-2013 thru 8/31/2014
440105	██████████	/01-2013 thru 8/31/2014
440106	██████████	/01-2013 thru 8/31/2014

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440107		9/01-2013 thru 8/31/2014
440108		9/01-2013 thru 8/31/2014
440109		9/01-2013 thru 8/31/2014
440110		9/01-2013 thru 8/31/2014
440111		9/01-2013 thru 8/31/2014
440112		9/01-2013 thru 8/31/2014
440113		9/01-2013 thru 8/31/2014
440114		9/01-2013 thru 8/31/2014
440115		9/01-2013 thru 8/31/2014
440116		9/01-2013 thru 8/31/2014
440117		9/01-2013 thru 8/31/2014
440118		9/01-2013 thru 8/31/2014
440119		9/01-2013 thru 8/31/2014
440120		9/01-2013 thru 8/31/2014
440121		9/01-2013 thru 8/31/2014
440122		9/01-2013 thru 8/31/2014
440123		9/01-2013 thru 8/31/2014
440124		9/01-2013 thru 8/31/2014
440125		9/01-2013 thru 8/31/2014
440126		9/01-2013 thru 8/31/2014
440127		9/01-2013 thru 8/31/2014
440128		9/01-2013 thru 8/31/2014
440129		9/01-2013 thru 8/31/2014
440130		9/01-2013 thru 8/31/2014
440131		9/01-2013 thru 8/31/2014
440132		9/01-2013 thru 8/31/2014
440133		9/01-2013 thru 8/31/2014
440134		9/01-2013 thru 8/31/2014
440135		9/01-2013 thru 8/31/2014
440136		9/01-2013 thru 8/31/2014
440137		9/01-2013 thru 8/31/2014
440138		9/01-2013 thru 8/31/2014
440139		9/01-2013 thru 8/31/2014
440140		9/01-2013 thru 8/31/2014
440141		9/01-2013 thru 8/31/2014
440142		9/01-2013 thru 8/31/2014
440143		9/01-2013 thru 8/31/2014
440144		9/01-2013 thru 8/31/2014
440145		9/01-2013 thru 8/31/2014
440146		9/01-2013 thru 8/31/2014
440147		9/01-2013 thru 8/31/2014
440148		9/01-2013 thru 8/31/2014
440149		9/01-2013 thru 8/31/2014
440150		9/01-2013 thru 8/31/2014
440151		9/01-2013 thru 8/31/2014
440152		9/01-2013 thru 8/31/2014

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440153		9/01-2013 thru 8/31/2014
440154		9/01-2013 thru 8/31/2014
440155		9/01-2013 thru 8/31/2014
440156		9/01-2013 thru 8/31/2014
440157		9/01-2013 thru 8/31/2014
440158		9/01-2013 thru 8/31/2014
440159		9/01-2013 thru 8/31/2014
440160		9/01-2013 thru 8/31/2014
440161		9/01-2013 thru 8/31/2014
440162		9/01-2013 thru 8/31/2014
440163		9/01-2013 thru 8/31/2014
440164		9/01-2013 thru 8/31/2014
440165		9/01-2013 thru 8/31/2014
440166		9/01-2013 thru 8/31/2014
440167		9/01-2013 thru 8/31/2014
440168		9/01-2013 thru 8/31/2014
440169		9/01-2013 thru 8/31/2014
440170		9/01-2013 thru 8/31/2014
440171		9/01-2013 thru 8/31/2014
440172		9/01-2013 thru 8/31/2014
440173		9/01-2013 thru 8/31/2014
440174		9/01-2013 thru 8/31/2014
440175		9/01-2013 thru 8/31/2014
440176		9/01-2013 thru 8/31/2014
440177		9/01-2013 thru 8/31/2014
440178		9/01-2013 thru 8/31/2014
440179		9/01-2013 thru 8/31/2014
440180		9/01-2013 thru 8/31/2014
440181		9/01-2013 thru 8/31/2014
440182		9/01-2013 thru 8/31/2014
440183		9/01-2013 thru 8/31/2014
440184		9/1/2013 thru 9/30/2014
440185		9/1/2013 thru 9/30/2014
440186		9/1/2013 thru 9/30/2014
<b>440187</b>		<b>9/1/2013 thru 9/30/2014</b>
<b>440188</b>		<b>9/1/2013 thru 9/30/2014</b>
<b>440189</b>		<b>9/1/2013 thru 9/30/2014</b>
<b>440190</b>		<b>9/1/2013 thru 9/30/2014</b>
<b>440191</b>		<b>9/1/2013 thru 9/30/2014</b>
<b>440192</b>		<b>9/1/2013 thru 9/30/2014</b>
<b>440193</b>		<b>9/1/2013 thru 9/30/2014</b>

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440194		9/1/2013 thru 9/30/2014
440195		9/1/2013 thru 9/30/2014
440196		9/1/2013 thru 9/30/2014
440197		9/1/2013 thru 9/30/2014
440198		9/1/2013 thru 9/30/2014
440199		9/1/2013 thru 9/30/2014
440201		9/1/2013 thru 9/30/2014
<b>TOTAL FEE ALLOTTED TO CLIN 4401</b>		

(c) The amounts presently available and allotted to this contract for payment of cost, subject to the Section I "Limitation of Funds" clause, the items covered thereby and the period of performance which it is estimated the allotted amount will cover are as follows:

<u>ITEM(S)</u>	<u>ALLOTTED TO COST</u>	<u>PERIOD OF PERFORMANCE</u>
4001		19 July 2010 to 30 September 2010
4101, 4102 and 4103	(4101 - 4102 - ; 4103 - )	1 October 2010 to 30 September 2011
6001		19 July 2010 to 30 September 2010
6101		1 October 2010 to 30 September 2011
4201 and 4202	\$(4201 - 4202 - )	1 October 2011 to 30 September 2012
6201		1 October 2011 to 30 September 2012
4301 and 4302	(4301 - 4302 - )	1 October 2012 to 31 August 2013
6301		1 October 2012 to 31 August 2013

4401, 4402 and 6401

<b>OPTION YEAR 4 (FY14) LABOR</b>		
ITEMS	ALLOTTED TO COST	PERIOD OF PERFORMANCE
440101		9/01-2013 thru 8/31/2014
440102		9/01-2013 thru 8/31/2014
440103		9/01-2013 thru 8/31/2014
440104		9/01-2013 thru 8/31/2014
440105		9/01-2013 thru 8/31/2014
440106		9/01-2013 thru 8/31/2014
440107		9/01-2013 thru 8/31/2014

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440108			9/01-2013 thru 8/31/2014
440109			9/01-2013 thru 8/31/2014
440110			9/01-2013 thru 8/31/2014
440111			9/01-2013 thru 8/31/2014
440112			9/01-2013 thru 8/31/2014
440113			9/01-2013 thru 8/31/2014
440114			9/01-2013 thru 8/31/2014
440115			9/01-2013 thru 8/31/2014
440116			9/01-2013 thru 8/31/2014
440117			9/01-2013 thru 8/31/2014
440118			9/01-2013 thru 8/31/2014
440119			9/01-2013 thru 8/31/2014
440120			9/01-2013 thru 8/31/2014
440121			9/01-2013 thru 8/31/2014
440122			9/01-2013 thru 8/31/2014
440123			9/01-2013 thru 8/31/2014
440124			9/01-2013 thru 8/31/2014
440125			9/01-2013 thru 8/31/2014
440126			9/01-2013 thru 8/31/2014
440127			9/01-2013 thru 8/31/2014
440128			9/01-2013 thru 8/31/2014
440129			9/01-2013 thru 8/31/2014
440130			9/01-2013 thru 8/31/2014
440131			9/01-2013 thru 8/31/2014
440132			9/01-2013 thru 8/31/2014
440133			9/01-2013 thru 8/31/2014
440134			9/01-2013 thru 8/31/2014
440135			9/01-2013 thru 8/31/2014



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440136			9/01-2013 thru 8/31/2014
440137			9/01-2013 thru 8/31/2014
440138			9/01-2013 thru 8/31/2014
440139			9/01-2013 thru 8/31/2014
440140			9/01-2013 thru 8/31/2014
440141			9/01-2013 thru 8/31/2014
440142			9/01-2013 thru 8/31/2014
440143			9/01-2013 thru 8/31/2014
440144			9/01-2013 thru 8/31/2014
440145			9/01-2013 thru 8/31/2014
440146			9/01-2013 thru 8/31/2014
440147			9/01-2013 thru 8/31/2014
440148			9/01-2013 thru 8/31/2014
440149			9/01-2013 thru 8/31/2014
440150			9/01-2013 thru 8/31/2014
440151			9/01-2013 thru 8/31/2014
440152			9/01-2013 thru 8/31/2014
440153			9/01-2013 thru 8/31/2014
440154			9/01-2013 thru 8/31/2014
440155			9/01-2013 thru 8/31/2014
440156			9/01-2013 thru 8/31/2014
440157			9/01-2013 thru 8/31/2014
440158			9/01-2013 thru 8/31/2014
440159			9/01-2013 thru 8/31/2014
440160			9/01-2013 thru 8/31/2014
440161			9/01-2013 thru 8/31/2014
440162			9/01-2013 thru 8/31/2014
440163			9/01-2013 thru 8/31/2014

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440164			9/01-2013 thru 8/31/2014
440165			9/01-2013 thru 8/31/2014
440166			9/01-2013 thru 8/31/2014
440167			9/01-2013 thru 8/31/2014
440168			9/01-2013 thru 8/31/2014
440169			9/01-2013 thru 8/31/2014
440170			9/01-2013 thru 8/31/2014
440171			9/01-2013 thru 8/31/2014
440172			9/01-2013 thru 8/31/2014
440173			9/01-2013 thru 8/31/2014
440174			9/01-2013 thru 8/31/2014
440175			9/01-2013 thru 8/31/2014
440176			9/01-2013 thru 8/31/2014
440177			9/01-2013 thru 8/31/2014
440178			9/01-2013 thru 8/31/2014
440179			9/01-2013 thru 8/31/2014
440180			9/01-2013 thru 8/31/2014
440181			9/01-2013 thru 8/31/2014
440182			9/01-2013 thru 8/31/2014
440183			9/01-2013 thru 8/31/2014
440184			9/1/2013 thru 9/30/2014
440185			9/1/2013 thru 9/30/2014
440186			9/1/2013 thru 9/30/2014
<b>440187</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>440188</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>440189</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>440190</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>440191</b>			<b>9/1/2013 thru 9/30/2014</b>

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440192			9/1/2013 thru 9/30/2014
440193			9/1/2013 thru 9/30/2014
440194			9/1/2013 thru 9/30/2014
440195			9/1/2013 thru 9/30/2014
440196			9/1/2013 thru 9/30/2014
440197			9/1/2013 thru 9/30/2014
440198			9/1/2013 thru 9/30/2014
440199			9/1/2013 thru 9/30/2014
440201			9/1/2013 thru 9/30/2014
TOTAL COST ALLOTTED TO CLIN 4401			
640101			9/01-2013 thru 8/31/2014
640102			9/01-2013 thru 8/31/2014
640103			9/01-2013 thru 8/31/2014
640104			9/01-2013 thru 8/31/2014
640105			9/01-2013 thru 8/31/2014
640106			9/01-2013 thru 8/31/2014
640107			9/01-2013 thru 8/31/2014
640108			9/01-2013 thru 8/31/2014
640109			9/01-2013 thru 8/31/2014
640110			9/01-2013 thru 8/31/2014
640111			9/01-2013 thru 8/31/2014
640112			9/01-2013 thru 8/31/2014
640113			9/01-2013 thru 8/31/2014
640114			9/01-2013 thru 8/31/2014
640115			9/01-2013 thru 8/31/2014
640116			9/01-2013 thru 8/31/2014
640117			9/01-2013 thru 8/31/2014

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640118			9/01-2013 thru 8/31/2014
640119			9/01-2013 thru 8/31/2014
640120			9/01-2013 thru 8/31/2014
640121			9/01-2013 thru 8/31/2014
640122			9/01-2013 thru 8/31/2014
640123			9/01-2013 thru 8/31/2014
640124			9/01-2013 thru 8/31/2014
640125			9/1/2013 thru 9/30/2014
640126			9/1/2013 thru 9/30/2014
<b>640127</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>640128</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>640129</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>640130</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>640131</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>640132</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>640133</b>			<b>9/1/2013 thru 9/30/2014</b>
<b>TOTAL COST ALLOTTED TO CLIN 6401</b>			

(d) The parties contemplate that the Government will allot additional amounts to this contract from time to time by unilateral contract modification, and any such modification shall state separately the amounts allotted for cost and for fee, the items covered thereby, and the period of performance the amounts are expected to cover.

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### C-1 SPECIFICATIONS/STATEMENT OF WORK (DEC 1998) (SPAWAR C-301)

Work under this contract shall be performed in accordance with Attachment No. 1 Performance Work Statement (PWS) and Attachment No. 2 Contract Data Requirements List (CDRL).

### C-2 QUALITY ASSURANCE PLAN

(1) Objective: The purpose of this plan is to provide a quality assurance plan for the services contracted under this Task Order. This plan provides a basis for the Task Order Manager (TOM) to evaluate the quality of the contractor's performance. The oversight provided for in this plan, and the remedy established, will help ensure that service levels are of high quality throughout the task order term.

(2) Performance Standards:

- a. The deliverables under this task order will be consistently technically accurate.
- b. The services delivered under this task order will be consistently of high quality.
- c. The contractor's cost control efforts under this task order will be consistently effective (applicable to cost reimbursement task orders).
- d. The contractor will be consistently responsive to Government customers in its performance of this task order.
- e. For the purposes of this plan, "consistently" is defined as "generally holding true", "persistently over time", and/or "overall uniformly".

(3) Evaluation Methods: The TOM will conduct performance evaluations based the standards in paragraph 2 above using the following technique:

- a. During the performance period of the task order, the TOM will continually and proactively monitor contractor efforts and obtain input from other Government personnel with performance oversight functions to ascertain the level of compliance with the Performance Standards.
- b. Every 12 months after the effective date of the task order, a Contractor Performance Assessment Report (CPAR) will be prepared to document the results of the efforts performed under paragraph 3.a. above.

(4) Remedy

- a. If the annual Performance Evaluation indicates that the contractor has not met one or more of the Performance Standards, the following negative remedy becomes effective: the CPAR will reflect the negative evaluation for the applicable Performance Standard.
- b. This is a significant negative remedy as the CPAR is a key part of the Performance Monitoring process which determines the contractor's ability to earn term extensions to its basic SeaPort-e contract in accordance with the Award Term provisions contained therein.

### C-3 SECURITY REQUIREMENTS (DEC 1999) (SPAWAR C-313)

The work to be performed under this contract as delineated in the DD Form 254, Attachment No. 3, involves access to and handling of classified material up to and including SECRET.

In addition to the requirements of the FAR 52.204-2 "Security Requirements" clause, the Contractor shall appoint a Security Officer, who shall (1) be responsible for all security aspects of the work performed under this contract, (2) assure compliance with the National Industry Security Program Operating Manual (DODINST 5220.22M), and (3) assure compliance with any written instructions from the SPAWARSYSCOM Security Officer.

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#### **C-4 INFORMATION ASSURANCE (IA)**

The contractor must follow DoD instruction DFARS 252.239-7001 Information Assurance Contractor Training and Certification, in solicitations and contracts involving contractor performance of information assurance functions as described in DoD 8570.01-M and DFARS 239.7102-3 Information Assurance Contractor Training and Certification.

#### **C-5 WORKWEEK (DEC 1999) (SPAWAR C-315)**

a) All or a portion of the effort under this contract will be performed on a Government installation. The normal work week for Government employees at SPAWARSYSCOM is Monday - Friday 0800 to 1630. Work at this Government installation, shall be performed by the contractor within the normal workweek unless differing hours are specified on the individual task orders. The following is a list of holidays observed by the Government:

<u>Name of Holiday</u>	<u>Time of Observance</u>
New Year's Day	1 January
Martin Luther King Jr. Day	Third Monday in January
Presidents Day	Third Monday in February
Memorial Day	Last Monday in May
Independence Day	4 July
Labor Day	First Monday in September
Columbus Day	Second Monday in October
Veteran's Day	11 November
Thanksgiving Day	Fourth Thursday in November
Christmas Day	25 December

(b) If any of the above holidays occur on a Saturday or a Sunday, then such holiday shall be observed by the Contractor in accordance with the practice as observed by the assigned Government employees at the using activity.

(c) If the Contractor is prevented from performance as the result of an Executive Order or an administrative leave determination applying to the using activity, such time may be charged to the contract as direct cost provided such charges are consistent with the Contractor's accounting practices.

(d) This contract does not allow for payment of overtime during the normal workweek for employees who are not exempted from the Fair Labor Standards Act unless expressly authorized by the Ordering Officer. Under Federal regulations the payment of overtime is required only when an employee works more than 40 hours during a week.

#### **C-6 NOTICE TO CONTRACTOR OF CERTAIN DRUG DETECTION PROCEDURES (DEC 1999) (SPAWAR C-317)**

(a) Pursuant to Navy policy applicable to both Government and contractor personnel, measures will be taken to prevent the introduction and utilization of illegal drugs and related paraphernalia into Government Work areas.

(b) In furtherance of the Navy's drug control program, unannounced periodic inspections of the following nature may be conducted by installation security authorities:

(1) Routine inspection of contractor occupied work spaces.

(2) Random inspections of vehicles on entry or exit, with drug detection dog teams as available, to eliminate them as a safe haven for storage of or trafficking in illegal drugs.

(3) Random inspections of personnel possessions on entry or exit from the installation.

(c) When there is probable cause to believe that a contractor employee on board a naval installation has been engaged in use, possession or trafficking of drugs, the installation authorities may detain said employee until the employee can be removed from the installation, or can be released to the local authorities having jurisdiction.

(d) Trafficking in illegal drug and drug paraphernalia by contract employees while on a military vessel/installation

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may lead to possible withdrawal or downgrading of security clearance, and/or referral for prosecution by appropriate law enforcement authorities.

(e) The contractor is responsible for the conduct of employees performing work under this contract and is, therefore, responsible to assure that employees are notified of these provisions prior to assignment.

(f) The removal of contractor personnel from a Government vessel or installation as a result of the drug offenses shall not be cause for excusable delay, nor shall such action be deemed a basis for an equitable adjustment to price, delivery or other provisions of this contract.

#### **C-7 KEY PERSONNEL (DEC 1999) (C-325)**

(a) The offeror agrees to assign to this contract those key personnel listed in paragraph (d) below. No substitutions shall be made except in accordance with this clause.

(b) The offeror agrees that during the first 180 days of the contract performance period no personnel substitutions will be permitted unless such substitutions are necessitated by an individual's sudden illness, death or termination of employment. In any of these events, the contractor shall promptly notify the Contracting Officer and provide the information required by paragraph (c) below. After the initial 180 day period, all proposed substitutions must be submitted in writing, at least fifteen (15) days (thirty (30) days if a security clearance is to be obtained) in advance of the proposed substitutions to the contracting officer. These substitution requests shall provide the information required by paragraph (c) below.

(c) All requests for approval of substitutions under this contract must be in writing and provide a detailed explanation of the circumstances necessitating the proposed substitutions. They must contain a complete resume for the proposed substitute or addition, and any other information requested by the Contracting Officer or needed by him to approve or disapprove the proposed substitutions. All substitutions proposed during the duration of this contract must have qualifications of the person being replaced. The Contracting Officer or his authorized representative will evaluate such requests and promptly notify the contractor of his approval or disapproval thereof in writing.

(d) List of Key Personnel

<u>NAME</u>	<u>CONTRACT LABOR CATEGORY</u>
██████████	Program Manager
██████████	Senior Engineer

(e) If the Contracting Officer determines that suitable and timely replacement of key personnel who have been reassigned, terminated or have otherwise become unavailable for the contract work is not reasonably forthcoming or that the resultant reduction of productive effort would be so substantial as to impair the successful completion of the contract or the service order, the contract may be terminated by the Contracting Officer for default or for the convenience of the Government, as appropriate. In addition, if the Contractor is found at fault for the condition, the Contracting Officer may elect to equitably decrease the contract price or fixed fee to compensate the Government for any resultant delay, loss or damage.

(f) If the offeror wishes to add personnel to be used in a labor category he shall employ the procedures outlined in paragraph (c) above. Adding personnel will only be permitted in the event of an indefinite quantity contract, where the Government has issued a delivery order for labor hours that would exceed a normal forty hour week if performed only by the number of employees originally proposed.

#### **C-8 PERSONNEL QUALIFICATION REQUIREMENTS**

Personnel qualification requirements were provided as Attachment No. 4 in the solicitation.

#### **C-9 LABOR CATEGORY IDENTIFICATION**

Correspondence, Technical Instruction, Vouchers, Invoices, Status Reports, ETC shall utilize the Contractor's

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standard labor category terminology as established in its proposal at time of award. For each category of labor specified by the Government, the offeror shall identify the corresponding company labor category/categories table:

LABOR CATEGORY

Program Manager

Senior Engineer

Engineer

Junior Engineer

Sr. Information Technology Specialist

Information Technology Specialist

Sr. Acquisition/Contract Specialist

Acquisition/Contract Specialist

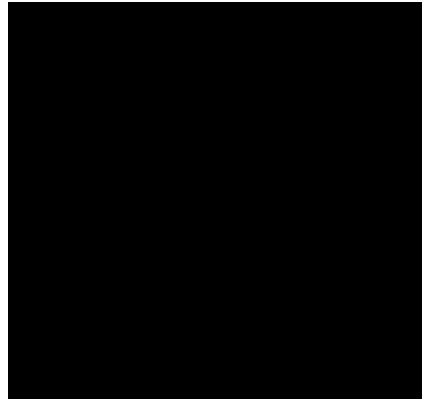
Senior Program Management Specialist

Program Management Specialist

Junior Program Management Specialist

Administrative Support

OFFEROR CORRESPONDING LABOR CATEGORY





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## **SECTION D PACKAGING AND MARKING**

### **D-1 SHIP TO INFORMATION**

See Section G – Task Order Manager

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

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## **SECTION E INSPECTION AND ACCEPTANCE**

### **E-1 INSPECTION AND ACCEPTANCE--DESTINATION (JAN 2002)**

Inspection and acceptance of the services to be furnished hereunder shall be made at destination by the Task Order Manager or his/her duly authorized representative.

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## SECTION F DELIVERABLES OR PERFORMANCE

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

4001	7/19/2010 - 9/30/2010
4101	10/1/2010 - 9/30/2011
4102	10/1/2010 - 9/30/2011
4103	10/1/2010 - 9/30/2011
4201	10/1/2011 - 9/30/2012
4202	10/1/2011 - 9/30/2012
4301	10/1/2012 - 8/31/2013
4302	10/1/2012 - 8/31/2013
4401	8/1/2013 - 9/30/2014
4402	8/1/2013 - 9/30/2014
6001	7/19/2010 - 9/30/2010
6101	10/1/2010 - 9/30/2011
6201	10/1/2011 - 9/30/2012
6301	10/1/2012 - 8/31/2013
6401	9/1/2013 - 8/31/2014

### CLIN - DELIVERIES OR PERFORMANCE

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

4001	7/19/2010 - 9/30/2010
4101	10/1/2010 - 9/30/2011
4102	10/1/2010 - 9/30/2011
4103	10/1/2010 - 9/30/2011
4201	10/1/2011 - 9/30/2012
4202	10/1/2011 - 9/30/2012
4301	10/1/2012 - 8/31/2013
4302	10/1/2012 - 8/31/2013
4401	9/1/2013 - 9/30/2014
<b>4402</b>	<b>9/1/2013 - 9/30/2014</b>
6001	7/19/2010 - 9/30/2010
6101	10/1/2010 - 9/30/2011
6201	10/1/2011 - 9/30/2012
6301	10/1/2012 - 8/31/2013
630201	10/1/2012 - 8/31/2013
6401	9/1/2013 - 9/30/2014

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The above period(s) of performance for the option(s) to extend the term of the task order shall apply only if the Government exercises the option(s) as stated in Section B in accordance with the basic contract clause at FAR 52.217-8 “Option to Extend Services” or FAR 52.217-9 “Option to Extend the Term of the Contract.

Any option CLIN period of performance which extends past the current period of performance of the basic contract is only valid to the extent that the basic contract period of performance is extended.

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## SECTION G CONTRACT ADMINISTRATION DATA

### G-1 STANDARD MONTHLY STATUS REPORTS

The contractor shall electronically submit Monthly Status Reports (MSR) in accordance with the format and content detailed in CDRL Item A001. Submissions are due monthly by the 15<sup>th</sup> of the following month to the Task Order Manager and the SPAWAR Business Resource Manager (SPAWAR 01). This submission may be to a central website.

In addition to the content specified in the CDRL Item, a brief narrative shall be included in the MSR to address the following:

- a) Period Covered by Report
- b) Significant Accomplishments – Description of the technical progress made during that period.
- c) Significant Issues
- d) Schedule Status – Indicate if efforts are on schedule. If not, indicate the reason for the delay and the projected completion or delivery date, if applicable.
- e) Travel Activity

The contractor shall provide emergent reports at the request of the Task Order Contracting Officer or Task Order Manager.

### G-2 INVOICING AND PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS

There shall be a lapse of no more than thirty (30) calendar days between performance and submission of an interim payment invoice. Consistent with task order clause H-1, Segregation of Costs, the contractor shall segregate and accumulate costs for the performance of this task order by the appropriate Accounting Classification Reference Number (ACRN) listed on the attached Financial Accounting Data (FAD) sheet. The contractor's invoice shall identify the appropriate Contract and Task Order numbers. For the work performed, invoiced costs shall be associated to the Contract Line Item Number (CLIN), the Contract Subline Item (SLIN), and the specific ACRN. Costs of performance shall be segregated, accumulated and invoiced to the appropriate ACRN categories to the extent possible. When such segregation of costs by ACRN is not possible for invoices submitted with CLINs/SLINs with more than one ACRN, an allocation ratio shall be established in the same ratio as obligations cited in the accounting data so that costs are allocated on a proportional basis. Invoices submitted to the paying office that do not comply with this requirement will be returned to the contractor for resubmission. **The contractor shall provide an electronic copy of each invoice to the Task Order Manager at the time of submission to DCAA/DFAS.** The paying office will disburse funds in strict compliance with the amounts invoiced by CLIN/SLIN /ACRN.

### G-3 TYPE OF CONTRACT (DEC 1999) (SPAWAR G-314)

This is a Cost Plus Fixed Fee Task Order.

### G-4 INVOICING INSTRUCTIONS FOR SERVICES USING WIDE AREA WORK FLOW (WAWF) (JAN 2007)

(a) Invoices for services rendered under this task order shall be submitted electronically through the Wide Area Work Flow-Receipt and Acceptance (WAWF). The contractor shall submit invoices for payment per contract terms. The Government shall process invoices for payment per contract terms.

(b) The vendor shall have their CAGE Code activated by calling 1-866-618-5988. Once activated, the vendor shall

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self-register at the WAWF website at <https://wawf.eb.mil>. Vendor training is available on the internet at <https://wawftraining.eb.mil>. Additional support can be accessed by calling the Navy WAWF Assistance Line at 1-800-559-9293.

(c) Back-up documentation can be included and attached to the invoice in WAWF. Attachments created with any Microsoft Office product, or Adobe (.pdf files), is attachable to the invoice in WAWF.

(d) A separate invoice will be prepared no more frequently than every two weeks. Do not combine the payment claims for services provided under this contract.

(e) The following information is provided for completion of the invoice in WAWF:

WAWF Invoice Type	Cost Voucher
Issuing Office DODAAC	N00039
Admin DODAAC:	S2404A
Inspector DODAAC (if applicable)	N00039
Acceptor DODAAC:	N00039
**LPO DODAAC: only applies to DFAS beginning with "N", LPO-Local Processing Official/Certifier on Prompt Pay Sheet (One Pay)	
PAY DODAAC:	HQ0338

\*\*MOCAS begins with HQ – then do not need LPO. If beginning with "N", enter that code number. If not, leave blank.

(f) Before closing out of an invoice session in WAWF, but after submitting the document(s), you will be prompted to send additional email notifications. Click on "Send More Email Notification" and add the acceptor/receiver email addresses noted below in the first email address block, and add any other additional email addresses desired in the following blocks. This additional notification to the Government is important to ensure that the acceptor/receiver is aware that the invoice documents have been submitted into WAWF.

Send Additional Email Notification To:
<div style="background-color: black; width: 100%; height: 1.2em;"></div>

(g) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.

#### **G-5 ACTIVITY OMBUDSMAN**

The SPAWAR Ombudsman for this Task Order is:

Name:   
Code: SPAWAR 2.0B  
Address: 4301 Pacific Highway, San Diego, CA 92110  
Phone:   
E-Mail:

#### **G-6 CONTRACTING OFFICER'S REPRESENTATIVE**

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The Contracting Officer's Representative (COR) for this Task Order is:

[REDACTED]

4301 Pacific Highway  
San Diego, CA 92110-3127

Phone: [REDACTED] E-Mail: [REDACTED]

# **G-7 CONTRACTOR PERFORMANCE APPRAISAL REPORTING SYSTEM (OCT 2002) (SPAWAR G-321)**

(a) Past performance information will be collected and maintained under this contract using the Department of Defense Contractor Performance Appraisal Reporting System (CPARS). CPARS is a web-enabled application that collects and manages the contractor's performance information on a given contract during a specific period of time. Additional information is available at <http://www.cpars.navy.mil/>.

(b) After contract award, the contractor will be given access authorization by the respective SPAWAR Focal Point, to review and comment on any element of the proposed rating before that rating becomes final. Within 60 days after contract award, the contractor shall provide in writing (or via e-mail) to the contracting officer the name, title, e-mail address and telephone number of the company individual or individuals who will have the responsibility of reviewing and approving any Contractor Performance Appraisal Report (CPAR) developed under the contract. If, during the life of this contract these company individual(s) are replaced by the contractor, the name, title, e-mail address and telephone number of the substitute individuals will be provided to the contracting officer within 60 days of the replacement.

## Accounting Data

SLINID	PR Number	Amount
400101		18900.00
LLA :		
AA 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A00000452138		
CIN 130015870300001		
400102		28506.00
LLA :		
AB 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A10000452138		
CIN 130015870300002		
400103		30000.00
LLA :		
AC 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A20000452138		
CIN 130015870300003		
400104		20460.00
LLA :		
AD 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A30000452138		
CIN 130015870300004		
400105		162563.00
LLA :		
AE 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:A40000452138		
CIN 130015870300005		
400106		29576.00
LLA :		
AF 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A50000452138		
CIN 130015870300006		
400107		24999.00
LLA :		
AG 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:A60000452138		

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CIN 130015870300007

400108 37486.00  
LLA :  
AH 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A70000452138  
CIN 130015870300009

400109 26500.00  
LLA :  
AJ 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A80000452138  
CIN 130015870300010

400110 129725.00  
LLA :  
AK 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:A90000452138  
CIN 130015870300011

400111 103500.00  
LLA :  
AL 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:B00000452138  
CIN 130015870300012

400112 35000.00  
LLA :  
AM 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:B10000452138  
CIN 130015870300013

400113 27560.00  
LLA :  
AN 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:B20000452138  
CIN 130015870300014

400114 6645.00  
LLA :  
AP 1701804 5C1C 252 00039 0 050120 2D 000000 COST CODE:B30000452138  
CIN 130015870300026

400115 22543.00  
LLA :  
AQ 1701810 M2PQ 252 00039 0 050120 2D 000000 COST CODE:B40000452138  
CIN 130015870300027

400116 80000.00  
LLA :  
AR 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B50000452138  
CIN 130015870300028

400117 15000.00  
LLA :  
AS 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:B60000452138  
CIN 130015870300029

400118 35000.00  
LLA :  
AT 1701810 M2PQ 252 00039 0 050120 2D 000000 COST CODE:B70000452138  
CIN 130015870300030

400119 18752.00  
LLA :  
AU 1701804 5C1C 252 00039 0 050120 2D 000000 COST CODE:B80000452138  
CIN 130015870300031

400120 55000.00  
LLA :  
AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B90000452138  
CIN 130015870300032

600101 4000.00  
LLA :  
AA 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A00000452138  
CIN 130015870300016



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600102 8000.00  
LLA :  
AB 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A100000452138  
CIN 130015870300017

600103 5000.00  
LLA :  
AC 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A200000452138  
CIN 130015870300018

600104 15062.00  
LLA :  
AE 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:A400000452138  
CIN 130015870300019

600105 5000.00  
LLA :  
AF 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A500000452138  
CIN 130015870300020

600106 10000.00  
LLA :  
AH 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A700000452138  
CIN 130015870300021

600107 3000.00  
LLA :  
AJ 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A800000452138  
CIN 130015870300022

600108 5000.00  
LLA :  
AM 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:B100000452138  
CIN 130015870300023

600109 3000.00  
LLA :  
AN 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:B200000452138  
CIN 130015870300024

600110 5024.00  
LLA :  
AQ 1701810 M2PQ 252 00039 0 050120 2D 000000 COST CODE:B400000452138  
CIN 130015870300033

600111 4000.00  
LLA :  
AR 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B500000452138  
CIN 130015870300034

600112 8759.00  
LLA :  
AS 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:B600000452138  
CIN 130015870300035

600113 7000.00  
LLA :  
AT 1701810 M2PQ 252 00039 0 050120 2D 000000 COST CODE:B700000452138  
CIN 130015870300036

600114 5000.00  
LLA :  
AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B900000452138  
CIN 130015870300037

BASE Funding 995560.00  
Cumulative Funding 995560.00

MOD 01

400105 (20000.00)

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LLA :

AE 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:A40000452138  
CIN 130015870300005

400110 (50000.00)

LLA :

AK 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:A90000452138  
CIN 130015870300011

400111 (50000.00)

LLA :

AL 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:B00000452138  
CIN 130015870300012

400116 (50000.00)

LLA :

AR 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B50000452138  
CIN 130015870300028

400121 54084.00

LLA :

AW 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A00000536886  
CIN 130017315200001

400122 6739.00

LLA :

AX 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A10000536886  
CIN 130017315200002

400123 7255.00

LLA :

AY 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:A20000536886  
CIN 130017315200003

400124 477839.00

LLA :

AZ 1701804 5T6M 252 00039 0 050120 2D 000000 COST CODE:A30000536886  
CIN 130017315200004

400125 88380.00

LLA :

BA 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:A40000536886  
CIN 130017315200005

400126 126429.00

LLA :

BB 9710110400 2520 10B M2520 4 060389 6C 00255Y COST CODE:MD0C101C0P49 NONNAV:72020383  
CIN 130017315200007/REF DOC#MD0C101C0P4972/NAN#100000428283 0010

400127 75000.00

LLA :

BC 1710101806 8D4D 252 SASLM 0 068342 2D 000000 COST CODE:R4D100000100  
CIN 130017315200006/REF DOC#N0002410WX02086 Amd #1/NAN#100000420319 0010

400128 130794.00

LLA :

BD 9709100400 2520 09B M2520 4 060390 9C 00255Y COST CODE:MD9D248R1P81 NONNAV:55920859  
CIN 130017315200008\REF DOC#MD9D248R1P8155/NAN#100000431903 0010

600104 (10259.00)

LLA :

AE 1701810 M7YC 252 00039 0 050120 2D 000000 COST CODE:A40000452138  
CIN 130015870300019

600110 (3000.00)

LLA :

AQ 1701810 M2PQ 252 00039 0 050120 2D 000000 COST CODE:B40000452138  
CIN 130015870300033

600111 (3000.00)

LLA :

AR 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B50000452138

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CIN 130015870300034

600113 (5000.00)

LLA :

AT 1701810 M2PQ 252 00039 0 050120 2D 000000 COST CODE:B70000452138

CIN 130015870300036

600114 (3000.00)

LLA :

AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B90000452138

CIN 130015870300037

600115 5000.00

LLA :

BC 1710101806 8D4D 252 SASLM 0 068342 2D 000000 COST CODE:R4D100000100

CIN 130017315200009/REF DOC#N0002410WX02086 Amd #1/NAN#100000420319 0010

600116 6117.00

LLA :

BD 9709100400 2520 09B M2520 4 060390 9C 00255Y COST CODE:MD9D248R1P81 NONNAV:55920859

CIN 130017315200010/REF DOC#MD9D248R1P8155/NAN#100000431903 0010

MOD 01 Funding 783378.00

Cumulative Funding 1778938.00

MOD 02

400120 (51263.00)

LLA :

AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B90000452138

CIN 130015870300032

400125 (73556.00)

LLA :

BA 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:A40000536886

CIN 130017315200005

400126 15652.00

LLA :

BB 9710110400 2520 10B M2520 4 060389 6C 00255Y COST CODE:MD0C101C0P49 NONNAV:72020383

CIN 130017315200007/REF DOC#MD0C101C0P4972/NAN#100000428283 0010/ACCTG STA DODAAD

S12135

600114 (1987.00)

LLA :

AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B90000452138

CIN 130015870300037

600117 7373.00

LLA :

BB 9710110400 2520 10B M2520 4 060389 6C 00255Y COST CODE:MD0C101C0P49 NONNAV:72020383

CIN 130017315200007/REF DOC#MD0C101C0P4972/NAN#100000428283 0010/ACCTG STA DODAAD

S12135

MOD 02 Funding -103781.00

Cumulative Funding 1675157.00

MOD 03

400120 14003.44

LLA :

AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE:B90000452138

CIN 130015870300032

400125 3501.63

LLA :

BA 1701804 5FIT 252 00039 0 050120 2D 000000 COST CODE:A40000536886

CIN 130017315200005

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 50 of 120	FINAL
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MOD 03 Funding 17505.07  
Cumulative Funding 1692662.07

MOD 04 Funding 0.00  
Cumulative Funding 1692662.07

MOD 05

410101 67498.00  
LLA :  
BE 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D80000600235  
CIN 130017967300047

410102 4500.00  
LLA :  
BF 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D90000600235  
CIN 130017967300048

410103 11000.00  
LLA :  
BG 1711804 5C1C 252 00039 0 050120 2D 000000 COST  
CIN 130017967300049

410104 10833.00  
LLA :  
BH 1711804 5C1C 252 00039 0 050120 2D 000000 COST  
CIN 130017967300050

410105 34333.00  
LLA :  
BJ 1711804 5C1C 252 00039 0 050120 2D 000000 COST  
CIN 130017967300051

410106 8333.00  
LLA :  
BK 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E30000600235  
CIN 130017967300052

410107 41667.00  
LLA :  
BL 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E40000600235  
CIN 130017967300053

410108 30333.00  
LLA :  
BM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E50000600235  
CIN 130017967300054

410109 105000.00  
LLA :  
BN 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E60000600235  
CIN 130017967300055

410110 50000.00  
LLA :  
BP 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E70000600235  
CIN 130017967300056

410111 38333.00  
LLA :  
BQ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E80000600235  
CIN 130017967300057

410112 8333.00  
LLA :  
BR 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E90000600235  
CIN 130017967300058

410113 63563.00  
LLA :  
BS 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F00000600235  
CIN 130017967300059

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 51 of 120	FINAL
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410114 12500.00  
LLA :  
BT 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F10000600235  
CIN 130017967300060

410115 37333.00  
LLA :  
BU 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F20000600235  
CIN 130017967300061

410116 97717.00  
LLA :  
BV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F30000600235  
CIN 130017967300062

410117 60130.00  
LLA :  
BW 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F40000600235  
CIN 130017967300063

410118 34000.00  
LLA :  
BX 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F50000600235  
CIN 130017967300064

410119 17208.00  
LLA :  
BY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F60000600235  
CIN 130017967300065

410120 8000.00  
LLA :  
BZ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F70000600235  
CIN 130017967300066

410121 22713.00  
LLA :  
CA 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F80000600235  
CIN 130017967300067

410122 6667.00  
LLA :  
CB 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F90000600235  
CIN 130017967300068

410123 36193.00  
LLA :  
CC 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: G00000600235  
CIN 130017967300069

410124 64547.00  
LLA :  
CD 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G10000600235  
CIN 130017967300070

410125 70000.00  
LLA :  
CE 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G20000600235  
CIN 130017967300071

410126 15988.00  
LLA :  
CF 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G30000600235  
CIN 130017967300072

410127 7621.00  
LLA :  
CG 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G40000600235  
CIN 130017967300073

410128 9667.00

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 52 of 120	FINAL
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LLA :  
CH 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G50000600235  
CIN 130017967300074

410129 21000.00  
LLA :  
CJ 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: G60000600235  
CIN 130017967300075

410130 6021.00  
LLA :  
CK 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: G70000600235  
CIN 130017967300076

410131 11500.00  
LLA :  
CL 1711810 M2NR 252 00039 0 050120 2D 000000 COST CODE: G80000600235  
CIN 130017967300077

410132 8667.00  
LLA :  
CL 1711810 M2NR 252 00039 0 050120 2D 000000 COST CODE: G80000600235  
CIN 130017967300078

410133 159625.00  
LLA :  
CM 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: G90000600235  
CIN 130017967300079

410134 98500.00  
LLA :  
CN 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H00000600235  
CIN 130017967300080

410135 26125.00  
LLA :  
CP 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H10000600235  
CIN 130017967300081

410136 18000.00  
LLA :  
CQ 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H20000600235  
CIN 130017967300082

410137 26833.00  
LLA :  
CR 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H30000600235  
CIN 130017967300083

410138 98838.00  
LLA :  
CS 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H40000600235  
CIN 130017967300084

410139 44157.00  
LLA :  
CT 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H50000600235  
CIN 130017967300085

410140 410394.00  
LLA :  
CU 9710110400 2520 10B M2520 4 060389 6C 00255Y MD0C101C0P49 72020383 S12135  
CIN 130017967300086/NAN 100000428283 0010

610101 10000.00  
LLA :  
BE 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D80000600235  
CIN 130017967300087

610102 3000.00  
LLA :  
BM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E50000600235

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CIN 130017967300088

610103 3000.00  
LLA :  
BS 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F00000600235  
CIN 130017967300089

610104 4000.00  
LLA :  
CN 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H00000600235  
CIN 130017967300090

610105 4500.00  
LLA :  
CU 9710110400 2520 10B M2520 4 060389 6C 00255Y MD0C101C0P49 72020383 S12135  
CIN 130017967300091/NAN 100000428283 0010

MOD 05 Funding 1928170.00  
Cumulative Funding 3620832.07

MOD 06 Funding 0.00  
Cumulative Funding 3620832.07

MOD 07

410141 32000.00  
LLA :  
BN 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E60000600235  
CIN 130017967300092

410142 4861.00  
LLA :  
BR 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E90000600235  
CIN 130017967300093

410143 63250.00  
LLA :  
BE 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D80000600235  
CIN 130017967300094

410144 3810.00  
LLA :  
CG 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G40000600235  
CIN 130017967300095

410145 10833.00  
LLA :  
BL 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E40000600235  
CIN 130017967300096

410146 4167.00  
LLA :  
BK 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E30000600235  
CIN 130017967300097

410147 11356.00  
LLA :  
CA 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F80000600235  
CIN 130017967300098

410148 24148.00  
LLA :  
BW 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F40000600235  
CIN 130017967300099

410149 10084.00  
LLA :  
CV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H60000600235  
CIN 130017967300100

410150 17000.00

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 54 of 120	FINAL
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LLA :  
 BX 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F50000600235  
 CIN 130017967300101

410151 5500.00  
 LLA :  
 BG 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E00000600235  
 CIN 130017967300102

410152 8604.00  
 LLA :  
 BY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F60000600235  
 CIN 130017967300103

410153 4833.00  
 LLA :  
 CH 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G50000600235  
 CIN 130017967300104

410154 5417.00  
 LLA :  
 BH 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E10000600235  
 CIN 130017967300105

410155 3333.00  
 LLA :  
 CB 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F90000600235  
 CIN 130017967300106

410156 2250.00  
 LLA :  
 BF 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D90000600235  
 CIN 130017967300107

410157 4000.00  
 LLA :  
 BZ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F70000600235  
 CIN 130017967300108

410158 17167.00  
 LLA :  
 BJ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E20000600235  
 CIN 130017967300109

410159 15972.00  
 LLA :  
 CW 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H70000600235  
 CIN 130017967300110

410160 14667.00  
 LLA :  
 BM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E50000600235  
 CIN 130017967300111

410161 16284.00  
 LLA :  
 CD 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G10000600235  
 CIN 130017967300112

410162 39687.00  
 LLA :  
 CE 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G20000600235  
 CIN 130017967300113

410163 4175.00  
 LLA :  
 CF 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G30000600235  
 CIN 130017967300114

410164 14982.00  
 LLA :  
 CC 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: G00000600235



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CIN 130017967300115

410165 16667.00  
LLA :  
BU 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F20000600235  
CIN 130017967300116

410166 22188.00  
LLA :  
BS 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F00000600235  
CIN 130017967300117

410167 4250.00  
LLA :  
BT 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F10000600235  
CIN 130017967300118

410168 46958.00  
LLA :  
BV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F30000600235  
CIN 130017967300119

410169 32167.00  
LLA :  
CN 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H00000600235  
CIN 130017967300120

410170 48208.00  
LLA :  
CM 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: G90000600235  
CIN 130017967300121

410171 6208.00  
LLA :  
CP 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H10000600235  
CIN 130017967300122

410172 10517.00  
LLA :  
CJ 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: G60000600235  
CIN 130017967300123

410173 4500.00  
LLA :  
CX 1711810 M2D6 252 00039 0 050120 2D 000000 COST CODE: H80000600235  
CIN 130017967300124

410174 5750.00  
LLA :  
CL 1711810 M2NR 252 00039 0 050120 2D 000000 COST CODE: G80000600235  
CIN 130017967300125

410175 7333.00  
LLA :  
CQ 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H20000600235  
CIN 130017967300126

410176 3011.00  
LLA :  
CK 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: G70000600235  
CIN 130017967300127

410177 47554.00  
LLA :  
CR 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H30000600235  
CIN 130017967300128

410178 78556.00  
LLA :  
CS 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H40000600235  
CIN 130017967300129

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410179 39000.00

LLA :

CT 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H50000600235

CIN 130017967300130

410180 66557.00

LLA :

CY 9711120400 2520 XWS PA68A 2 15FY11 12 710000 2551HQ000611 019 044411

CIN 130017967300131/DOC HQ000611019/NAN 100000444667 0010

410181 98000.00

LLA :

CZ 1711111804 KC6C 252 FA678 S 068342 2D 01C6C0 COST CODE: 910SX25210SX

CIN 130017967300132/DOC N0002511RC2015R/NAN 100000463495 0010

610106 2000.00

LLA :

BE 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D80000600235

CIN 130017967300133

610107 10000.00

LLA :

BL 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E40000600235

CIN 130017967300134

610108 2000.00

LLA :

BM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E50000600235

CIN 130017967300135

610109 5000.00

LLA :

CD 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G10000600235

CIN 130017967300136

610110 2000.00

LLA :

BU 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F20000600235

CIN 130017967300137

610111 2000.00

LLA :

BT 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F10000600235

CIN 130017967300138

610112 2000.00

LLA :

BV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F30000600235

CIN 130017967300139

610113 2000.00

LLA :

CN 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H00000600235

CIN 130017967300140

610114 5000.00

LLA :

CM 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: G90000600235

CIN 130017967300141

610115 2500.00

LLA :

CP 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H10000600235

CIN 130017967300142

610116 5000.00

LLA :

CS 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H40000600235

CIN 130017967300143

610117 5000.00

LLA :

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CT 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H50000600235  
CIN 130017967300144

610118 10000.00  
LLA :  
CY 9711120400 2520 XWS PA68A 2 15FY11 12 710000 2551HQ000611 019 044411  
CIN 130017967300145/DOC HQ000611019/NAN 100000444667 0010

610119 12000.00  
LLA :  
CZ 1711111804 KC6C 252 FA678 S 068342 2D 01C6C0 COST CODE: 910SX25210SX  
CIN 130017967300146/DOC N0002511RC2015R/NAN 100000463495 0010

MOD 07 Funding 942304.00  
Cumulative Funding 4563136.07

MOD 08

410132 (1739.56)  
LLA :  
CL 1711810 M2NR 252 00039 0 050120 2D 000000 COST CODE: G80000600235  
CIN 130017967300078

410174 (2878.86)  
LLA :  
CL 1711810 M2NR 252 00039 0 050120 2D 000000 COST CODE: G80000600235  
CIN 130017967300125

410182 113000.00  
LLA :  
BN 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E60000600235  
CIN 130017967300147

410183 7639.00  
LLA :  
BR 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E90000600235  
CIN 130017967300148

410184 233502.00  
LLA :  
BE 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D80000600235  
CIN 130017967300149

410185 7620.00  
LLA :  
CG 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G40000600235  
CIN 130017967300150

410186 41667.00  
LLA :  
BL 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E40000600235  
CIN 130017967300151

410187 8333.00  
LLA :  
BK 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E30000600235  
CIN 130017967300152

410188 22713.00  
LLA :  
CA 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F80000600235  
CIN 130017967300153

410189 36463.00  
LLA :  
BW 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F40000600235  
CIN 130017967300154

410190 19499.00  
LLA :  
CV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H60000600235

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CIN 130017967300155

410191 34000.00  
LLA :  
BX 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F50000600235  
CIN 130017967300156

410192 11000.00  
LLA :  
BG 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E00000600235  
CIN 130017967300157

410193 17209.00  
LLA :  
BY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F60000600235  
CIN 130017967300158

410194 9667.00  
LLA :  
CH 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G50000600235  
CIN 130017967300159

410195 10833.00  
LLA :  
BH 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E10000600235  
CIN 130017967300160

410196 6667.00  
LLA :  
CB 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F90000600235  
CIN 130017967300161

410197 4500.00  
LLA :  
BF 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D90000600235  
CIN 130017967300162

410198 8000.00  
LLA :  
BZ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F70000600235  
CIN 130017967300163

410199 34333.00  
LLA :  
BJ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E20000600235  
CIN 130017967300164

410201 63889.00  
LLA :  
CW 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H70000600235  
CIN 130017967300165

410202 31333.00  
LLA :  
BM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E50000600235  
CIN 130017967300166

410203 96000.00  
LLA :  
CD 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G10000600235  
CIN 130017967300167

410204 123996.00  
LLA :  
CE 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G20000600235  
CIN 130017967300168

410205 5546.00  
LLA :  
CF 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G30000600235  
CIN 130017967300169

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410206 80606.00  
LLA :  
CC 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: G00000600235  
CIN 130017967300170

410207 32333.00  
LLA :  
BU 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F20000600235  
CIN 130017967300171

410208 17187.00  
LLA :  
BS 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F00000600235  
CIN 130017967300172

410209 9500.00  
LLA :  
BT 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F10000600235  
CIN 130017967300173

410210 93117.00  
LLA :  
BV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F30000600235  
CIN 130017967300174

410211 30166.00  
LLA :  
CN 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H00000600235  
CIN 130017967300175

410212 53209.00  
LLA :  
CM 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: G90000600235  
CIN 130017967300176

410213 8709.00  
LLA :  
CP 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H10000600235  
CIN 130017967300177

410214 21066.00  
LLA :  
CJ 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: G60000600235  
CIN 130017967300178

410215 45500.00  
LLA :  
CX 1711810 M2D6 252 00039 0 050120 2D 000000 COST CODE: H80000600235  
CIN 130017967300179

410216 11334.00  
LLA :  
CQ 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H20000600235  
CIN 130017967300180

410217 6021.00  
LLA :  
CK 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: G70000600235  
CIN 130017967300181

410218 94000.00  
LLA :  
CS 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H40000600235  
CIN 130017967300182

410219 39000.00  
LLA :  
CT 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H50000600235  
CIN 130017967300183

610120 2000.00  
LLA :

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BM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E50000600235  
CIN 130017967300184

610121 5146.00  
LLA :  
CE 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G20000600235  
CIN 130017967300185

610122 4000.00  
LLA :  
CF 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G30000600235  
CIN 130017967300186

610123 5000.00  
LLA :  
BU 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F20000600235  
CIN 130017967300187

610124 5000.00  
LLA :  
BS 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F00000600235  
CIN 130017967300188

610125 3000.00  
LLA :  
BT 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F10000600235  
CIN 130017967300189

610126 5000.00  
LLA :  
BV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F30000600235  
CIN 130017967300190

610127 4000.00  
LLA :  
CN 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: H00000600235  
CIN 130017967300191

610128 2000.00  
LLA :  
CX 1711810 M2D6 252 00039 0 050120 2D 000000 COST CODE: H80000600235  
CIN 130017967300192

610129 5000.00  
LLA :  
CS 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H40000600235  
CIN 130017967300193

610130 5000.00  
LLA :  
CT 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: H50000600235  
CIN 130017967300194

MOD 08 Funding 1529684.58  
Cumulative Funding 6092820.65

MOD 09

410220 122000.00  
LLA :  
CM 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: G90000600235  
CIN 130017967300195

410221 959000.00  
LLA :  
DA 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441  
1  
CIN 130017967300196/DOC HQ014712617/NAN 100000445271 0010

410222 1369000.00  
LLA :

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DB 1711804 KC6C 252 FA678 W 068342 2D 01C6C0 COST CODE: 91W822521W82  
CIN 130017967300197/DOC N0002511RC2027R/NAN 100000474974 0010

610131 5000.00

LLA :

CM 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: G90000600235

CIN 130017967300198

610132 30000.00

LLA :

DA 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441

1

CIN 130017967300199/DOC HQ014712617/NAN 100000445271 0010

610133 31000.00

LLA :

DB 1711804 KC6C 252 FA678 W 068342 2D 01C6C0 COST CODE: 91W822521W82

CIN 130017967300200/DOC N0002511RC2027R/NAN 100000474974 0010

MOD 09 Funding 2516000.00

Cumulative Funding 8608820.65

MOD 10

410223 1300179673-0005 22500.00

LLA :

BN 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: E60000600235

CIN 130017967300201

410224 1300179673-0005 52500.00

LLA :

BE 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: D80000600235

CIN 130017967300202

410225 1300179673-0005 25000.00

LLA :

CA 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F80000600235

CIN 130017967300203

410226 1300179673-0005 54000.00

LLA :

BJ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E20000600235

CIN 130017967300204

410227 1300179673-0005 7000.00

LLA :

BM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E50000600235

CIN 130017967300205

410228 1300179673-0005 27200.00

LLA :

CD 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G10000600235

CIN 130017967300206

410229 1300179673-0005 7800.00

LLA :

CE 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G20000600235

CIN 130017967300207

410230 1300179673-0005 20000.00

LLA :

BV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F30000600235

CIN 130017967300208

410231 1300179673-0005 70000.00

LLA :

DC 9711120400 2520 XWS PA68A 2 15FY11 12 710000 2551HQ000613 8370400040604880C00 04441

1

CIN 130017967300209/DOC HQ000613837/NAN 100000476092 0010

610134 1300179673-0005 6000.00

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LLA :

BJ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: E20000600235  
CIN 130017967300210

610135 1300179673-0005 5000.00

LLA :

CD 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: G10000600235  
CIN 130017967300211

610136 1300179673-0005 5000.00

LLA :

BV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F30000600235  
CIN 130017967300212

610137 1300179673-0005 5000.00

LLA :

DC 9711120400 2520 XWS PA68A 2 15FY11 12 710000 2551HQ000613 8370400040604880C00 04441  
1  
CIN 130017967300213/DOC HQ000613837/NAN 100000476092 0010

MOD 10 Funding 307000.00

Cumulative Funding 8915820.65

MOD 11

410232 1300200375 100000.00

LLA :

DD 1711804 5C1C 252 00039 0 050120 2D 000000 A00000720994  
CIN 130020037500001

410233 1300200375 3800.00

LLA :

DE 1711804 5FIT 252 00039 0 050120 2D 000000 A10000720994  
CIN 130020037500002

410234 1300200375 97000.00

LLA :

DF 1711804 5C1C 252 00039 0 050120 2D 000000 A20000720994  
CIN 130020037500003

410235 1300200375 24000.00

LLA :

DG 1711804 5C1C 252 00039 0 050120 2D 000000 A70000720994  
CIN 130020037500008

410236 1300200375 68000.00

LLA :

DH 1711804 5T6M 252 00039 0 050120 2D 000000 A40000720994  
CIN 130020037500005

410237 1300200375 17000.00

LLA :

DJ 1711804 5T6M 252 00039 0 050120 2D 000000 A50000720994  
CIN 130020037500006

410238 1300200375 7676.00

LLA :

DK 1711804 5FIT 252 00039 0 050120 2D 000000 A60000720994  
CIN 130020037500007

410239 1300200375 24000.00

LLA :

DL 1711804 5T6M 252 00039 0 050120 2D 000000 A30000720994  
CIN 130020037500004

410240 1300200375 15000.00

LLA :

DM 1711804 5T6M 252 00039 0 050120 2D 000000 A80000720994  
CIN 130020037500009

410241 1300200375 10000.00



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LLA :  
DN 1711804 5C1C 252 00039 0 050120 2D 000000 A90000720994  
CIN 130020037500010

410242 1300200375 19000.00  
LLA :  
DP 1711804 5FIT 252 00039 0 050120 2D 000000 B00000720994  
CIN 130020037500011

410243 1300200375 23000.00  
LLA :  
DQ 1711804 5FIT 252 00039 0 050120 2D 000000 B10000720994  
CIN 130020037500012

410244 1300200375 3000.00  
LLA :  
DR 1711804 5FIT 252 00039 0 050120 2D 000000 B20000720994  
CIN 130020037500013

410245 1300200375 5000.00  
LLA :  
DS 1711804 5T6M 252 00039 0 050120 2D 000000 B30000720994  
CIN 130020037500014

410246 1300200375 10000.00  
LLA :  
DT 1711810 M7YC 252 00039 0 050120 2D 000000 B40000720994  
CIN 130020037500015

410247 1300200375 13000.00  
LLA :  
DU 1711810 M2PQ 252 00039 0 050120 2D 000000 B50000720994  
CIN 130020037500016

410248 1300200375 8000.00  
LLA :  
DV 1711810 M7YC 252 00039 0 050120 2D 000000 B60000720994  
CIN 130020037500017

410249 1300200375 60000.00  
LLA :  
DW 1711810 M7IT 252 00039 0 050120 2D 000000 B70000720994  
CIN 130020037500018

410250 1300200375 35000.00  
LLA :  
DX 1711810 M7IT 252 00039 0 050120 2D 000000 B80000720994  
CIN 130020037500019

610138 1300200375 5000.00  
LLA :  
DW 1711810 M7IT 252 00039 0 050120 2D 000000 B70000720994  
CIN 130020037500020

MOD 11 Funding 547476.00  
Cumulative Funding 9463296.65

MOD 12

410251 1300207391 65000.00  
LLA :  
DY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00000766230  
CIN 130020739100001

410252 1300207391 142750.00  
LLA :  
DZ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10000766230  
CIN 130020739100002

410253 1300207391 35875.00  
LLA :

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EA 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20000766230  
CIN 130020739100003

410254 1300207391 11441.00  
LLA :  
EB 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A30000766230  
CIN 130020739100004

410255 1300207391 16667.00  
LLA :  
EC 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: G50000766230  
CIN 130020739100005

410256 1300207391 52572.00  
LLA :  
ED 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: G70000766230  
CIN 130020739100006

410257 1300207391 336623.00  
LLA :  
EE 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: G90000766230  
CIN 130020739100007

410258 1300207391 63081.00  
LLA :  
EF 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H10000766230  
CIN 130020739100008

410259 1300207391 97000.00  
LLA :  
EG 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H30000766230  
CIN 130020739100009

410260 1300207391 17000.00  
LLA :  
EH 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: H50000766230  
CIN 130020739100010

410261 1300207391 40162.00  
LLA :  
EJ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H70000766230  
CIN 130020739100011

410262 1300207391 21457.00  
LLA :  
EK 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: H90000766230  
CIN 130020739100012

410263 1300207391 19667.00  
LLA :  
EL 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: I10000766230  
CIN 130020739100013

410264 1300207391 11333.00  
LLA :  
EM 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: I30000766230  
CIN 130020739100014

410265 1300207391 13362.00  
LLA :  
EN 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: I40000766230  
CIN 130020739100015

410266 1300207391 7850.00  
LLA :  
EP 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: S00000766230  
CIN 130020739100016

410267 1300207391 2667.00  
LLA :  
EQ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: S20000766230  
CIN 130020739100017

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410268 1300207391 84806.00  
LLA :  
ER 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: S40000766230  
CIN 130020739100018

410269 1300207391 46667.00  
LLA :  
ES 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: S60000766230  
CIN 130020739100019

410270 1300207391 108000.00  
LLA :  
ET 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: S80000766230  
CIN 130020739100020

410271 1300207391 200000.00  
LLA :  
EU 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: T00000766230  
CIN 130020739100021

410272 1300207391 83000.00  
LLA :  
EV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: T20000766230  
CIN 130020739100022

410273 1300207391 66562.00  
LLA :  
EW 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: T40000766230  
CIN 130020739100023

410274 1300207391 43750.00  
LLA :  
EX 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: T60000766230  
CIN 130020739100024

410275 1300207391 265208.00  
LLA :  
EY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: T80000766230  
CIN 130020739100025

410276 1300207391 229167.00  
LLA :  
EZ 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: U00000766230  
CIN 130020739100026

410277 1300207391 255458.00  
LLA :  
FA 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: U20000766230  
CIN 130020739100027

410278 1300207391 58958.00  
LLA :  
FB 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: U40000766230  
CIN 130020739100028

410279 1300207391 60617.00  
LLA :  
FC 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: U60000766230  
CIN 130020739100029

410280 1300207391 47308.00  
LLA :  
FD 1711810 M2NR 252 00039 0 050120 2D 000000 COST CODE: U80000766230  
CIN 130020739100030

410281 1300207391 21075.00  
LLA :  
FE 1711810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: V00000766230  
CIN 130020739100031

410282 1300207391 171249.00

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LLA :

FF 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: V20000766230  
CIN 130020739100032

410283 1300207391 80595.00

LLA :

FG 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: V30000766230  
CIN 130020739100033

610139 1300207391 1000.00

LLA :

DY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00000766230  
CIN 130020739100034

610140 1300207391 2000.00

LLA :

DZ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10000766230  
CIN 130020739100035

610141 1300207391 5000.00

LLA :

EA 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20000766230  
CIN 130020739100036

610142 1300207391 5000.00

LLA :

EG 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H30000766230  
CIN 130020739100037

610143 1300207391 5000.00

LLA :

EH 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: H50000766230  
CIN 130020739100038

610144 1300207391 3000.00

LLA :

EJ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: H70000766230  
CIN 130020739100039

610145 1300207391 3000.00

LLA :

EK 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: H90000766230  
CIN 130020739100040

610146 1300207391 2000.00

LLA :

EL 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: I10000766230  
CIN 130020739100041

610147 1300207391 2000.00

LLA :

EM 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: I30000766230  
CIN 130020739100042

610148 1300207391 4000.00

LLA :

EN 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: I40000766230  
CIN 130020739100043

610149 1300207391 2000.00

LLA :

EP 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: S00000766230  
CIN 130020739100044

610150 1300207391 6000.00

LLA :

EQ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: S20000766230  
CIN 130020739100045

610151 1300207391 10000.00

LLA :

ER 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: S40000766230

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CIN 130020739100046

610152 1300207391 3000.00  
LLA :  
ES 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: S60000766230  
CIN 130020739100047

610153 1300207391 10000.00  
LLA :  
ET 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: S80000766230  
CIN 130020739100048

610154 13001207391 25000.00  
LLA :  
EV 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: T20000766230  
CIN 130020739100049

610155 1300207391 40000.00  
LLA :  
EY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: T80000766230  
CIN 130020739100050

610156 1300207391 23000.00  
LLA :  
FA 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: U20000766230  
CIN 130020739100051

610157 1300207391 2000.00  
LLA :  
FB 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: U40000766230  
CIN 130020739100052

610158 1300207391 17192.00  
LLA :  
FG 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: V30000766230  
CIN 130020739100053

MOD 12 Funding 2947119.00  
Cumulative Funding 12410415.65

MOD 13

410284 1300211467 126722.00  
LLA :  
FH 1711804 8D3D 252 MW480 0 050120 2D 000000 COST CODE: A00000791201  
CIN 130021146700001

410285 1300211467 137937.00  
LLA :  
FJ 1711810 77R2 252 MW480 0 050120 2D 000000 COST CODE: A10000791201  
CIN 130021146700002

410286 1300213275 228443.00  
LLA :  
FK 9711120400 2520 XWS PA68A 2 15FY11 12 710000 2513HQ000616 8900400040604880C00  
044411  
CIN 130021327500001/DOC HQ000616890/NAN 100000490887 0010

610159 1300211467 19078.00  
LLA :  
FH 1711804 8D3D 252 MW480 0 050120 2D 000000 COST CODE: A00000791201  
CIN 130021146700003

610160 1300211467 30809.00  
LLA :  
FJ 1711810 77R2 252 MW480 0 050120 2D 000000 COST CODE: A10000791201  
CIN 130021146700004

MOD 13 Funding 542989.00  
Cumulative Funding 12953404.65

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MOD 14

410221 (549848.53)  
LLA :  
DA 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441  
1  
CIN 130017967300196/DOC HQ014712617/NAN 100000445271 0010

410222 (16632.00)  
LLA :  
DB 1711804 KC6C 252 FA678 W 068342 2D 01C6C0 COST CODE: 91W822521W82  
CIN 130017967300197/DOC N0002511RC2027R/NAN 100000474974 0010

410287 1300218351 25000.00  
LLA :  
FL 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00000829538  
CIN 130021835100001

410288 1300218351 11000.00  
LLA :  
FM 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10000829538  
CIN 130021835100002

410289 1300218351 225000.00  
LLA :  
FN 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20000829538  
CIN 130021835100003

410290 1300218351 11431.00  
LLA :  
FP 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A30000829538  
CIN 130021835100004

410291 1300218351 100833.00  
LLA :  
FQ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40000829538  
CIN 130021835100005

410292 1300218351 12500.00  
LLA :  
FR 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A50000829538  
CIN 130021835100006

410293 1300218351 52875.00  
LLA :  
FS 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A60000829538  
CIN 130021835100007

410294 1300218351 30889.00  
LLA :  
FT 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A70000829538  
CIN 130021835100008

410295 1300218351 16500.00  
LLA :  
FU 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A80000829538  
CIN 130021835100009

410296 1300218351 18767.00  
LLA :  
FV 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A90000829538  
CIN 130021835100010

410297 1300218351 16250.00  
LLA :  
FW 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: B00000829538  
CIN 130021835100011

410298 1300218351 10000.00  
LLA :  
FX 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10000829538

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CIN 130021835100012

410299 1300218351 17538.00  
 LLA :  
 FY 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: B20000829538  
 CIN 130021835100013

410301 1300218351 206007.00  
 LLA :  
 FZ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: K60000829538  
 CIN 130021835100014

410302 1300218351 51500.00  
 LLA :  
 GA 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100015

410303 1300218351 2000.00  
 LLA :  
 GB 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100016

410304 1300218351 40046.00  
 LLA :  
 GA 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100017

410305 1300218351 35363.00  
 LLA :  
 GC 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100018

410306 1300218351 17678.00  
 LLA :  
 GC 1711804 5FIT 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100019

410307 1300218351 15000.00  
 LLA :  
 GB 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100020

410308 1300218351 183223.00  
 LLA :  
 GD 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F10000829538  
 CIN 130021835100021

410309 1300218351 2831.00  
 LLA :  
 GE 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100021

610133 16632.00  
 LLA :  
 DB 1711804 KC6C 252 FA678 W 068342 2D 01C6C0 COST CODE: 91W822521W82  
 CIN 130017967300200/DOC N0002511RC2027R/NAN 100000474974 0010

610161 1300218351 12000.00  
 LLA :  
 GB 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
 CIN 130021835100023

610162 1300218351 11000.00  
 LLA :  
 FL 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00000829538  
 CIN 130021835100024

610163 1300218351 10000.00  
 LLA :  
 FQ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40000829538  
 CIN 130021835100025

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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610164 1300218351 6100.00  
 LLA :  
 GD 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: F10000829538  
 CIN 130021835100026

MOD 14 Funding 591482.47  
 Cumulative Funding 13544887.12

MOD 15 Funding 0.00  
 Cumulative Funding 13544887.12

MOD 16

420101 1300230990 146000.00  
 LLA :  
 GF 1721804 5C1C 252 00039 0 050120 2D 000000 A00000913502  
 130023099000001

420102 1300230990 52000.00  
 LLA :  
 GG 1721804 5C1C 252 00039 0 050120 2D 000000 A10000913502  
 130023099000002

420103 1300230990 22000.00  
 LLA :  
 GH 1721804 5C1C 252 00039 0 050120 2D 000000 A20000913502  
 130023099000003

420104 1300230990 11000.00  
 LLA :  
 GJ 1721804 5C1C 252 00039 0 050120 2D 000000 A30000913502  
 130023099000004

420105 1300230990 28000.00  
 LLA :  
 GK 1721804 5C1C 252 00039 0 050120 2D 000000 A40000913502  
 130023099000005

420106 1300230990 23000.00  
 LLA :  
 GL 1721804 5C1C 252 00039 0 050120 2D 000000 A50000913502  
 130023099000006

420107 1300230990 14000.00  
 LLA :  
 GM 1721804 5FIT 252 00039 0 050120 2D 000000 A60000913502  
 130023099000007

420108 1300230990 54000.00  
 LLA :  
 GN 1721804 5FIT 252 00039 0 050120 2D 000000 A70000913502  
 130023099000008

420109 1300230990 13000.00  
 LLA :  
 GP 1721804 5FIT 252 00039 0 050120 2D 000000 B10000913502  
 130023099000009

420110 1300230990 24000.00  
 LLA :  
 GQ 1721804 5T6M 252 00039 0 050120 2D 000000 D40000913502  
 130023099000010

420111 1300230990 23000.00  
 LLA :  
 GR 1721804 5T6M 252 00039 0 050120 2D 000000 D60000913502  
 130023099000012

420112 1300230990 42000.00  
 LLA :  
 GR 1721804 5T6M 252 00039 0 050120 2D 000000 D60000913502



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130023099000013

420113 1300230990 26000.00  
LLA :  
GS 1721804 5T6M 252 00039 0 050120 2D 000000 F60000913502  
130023099000020

420114 1300230990 50000.00  
LLA :  
GT 1721804 5T6M 252 00039 0 050120 2D 000000 G70000913502  
130023099000019

420115 1300230990 11000.00  
LLA :  
GU 1721804 5T6M 252 00039 0 050120 2D 000000 H70000913502  
130023099000014

420116 1300230990 22000.00  
LLA :  
GV 1721804 5T6M 252 00039 0 050120 2D 000000 H90000913502  
130023099000015

420117 1300230990 9000.00  
LLA :  
GW 1721804 5T6M 252 00039 0 050120 2D 000000 I10000913502  
130023099000016

420118 1300230990 66000.00  
LLA :  
GX 1721804 5T6M 252 00039 0 050120 2D 000000 I30000913502  
130023099000017

420119 1300230990 20000.00  
LLA :  
GY 1721804 5T6M 252 00039 0 050120 2D 000000 I50000913502  
130023099000018

420120 1300230990 69000.00  
LLA :  
HA 1721804 5T6M 252 00039 0 050120 2D 000000 J80000913502  
130023099000011

420121 1300230990 47000.00  
LLA :  
HB 1721810 M2PQ 252 00039 0 050120 2D 000000 G80000913502  
130023099000021

420122 1300230990 79000.00  
LLA :  
HC 1721810 M7IT 252 00039 0 050120 2D 000000 J30000913502  
130023099000022

420123 1300230990 130000.00  
LLA :  
HD 1721810 M7IT 252 00039 0 050120 2D 000000 J50000913502  
130023099000023

420124 1300230990 28000.00  
LLA :  
HE 1721810 M7YC 252 00039 0 050120 2D 000000 J60000913502  
130023099000024

420125 1300230990 524542.00  
LLA :  
HF 97111120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441  
1  
130023099000025

620101 1300230990 3000.00  
LLA :  
GF 1721804 5C1C 252 00039 0 050120 2D 000000 A00000913502  
130023099000026

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 72 of 120	FINAL
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620102 1300230990 3000.00  
LLA :  
GH 1721804 5C1C 252 00039 0 050120 2D 000000 A20000913502  
1300230990000027

620103 1300230990 3000.00  
LLA :  
GN 1721804 5FIT 252 00039 0 050120 2D 000000 A70000913502  
1300230990000028

620104 1300230990 3000.00  
LLA :  
GQ 1721804 5T6M 252 00039 0 050120 2D 000000 D40000913502  
1300230990000038

620105 1300230990 3000.00  
LLA :  
GR 1721804 5T6M 252 00039 0 050120 2D 000000 D60000913502  
1300230990000030

620106 1300230990 3000.00  
LLA :  
GR 1721804 5T6M 252 00039 0 050120 2D 000000 D60000913502  
1300230990000031

620107 1300230990 3000.00  
LLA :  
GT 1721804 5T6M 252 00039 0 050120 2D 000000 G70000913502  
1300230990000033

620108 1300230990 3000.00  
LLA :  
GX 1721804 5T6M 252 00039 0 050120 2D 000000 I30000913502  
1300230990000032

620110 1300230990 3000.00  
LLA :  
HB 1721810 M2PQ 252 00039 0 050120 2D 000000 G80000913502  
1300230990000034

620111 1300230990 3000.00  
LLA :  
HD 1721810 M7IT 252 00039 0 050120 2D 000000 J50000913502  
1300230990000035

620112 1300230990 3000.00  
LLA :  
HE 1721810 M7YC 252 00039 0 050120 2D 000000 J60000913502  
1300230990000036

620113 1300230990 25306.00  
LLA :  
HF 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441  
1  
1300230990000037

MOD 16 Funding 1591848.00  
Cumulative Funding 15136735.12

MOD 17

400120 (17740.44)  
LLA :  
AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE: B90000452138  
CIN 130015870300032

420126 220000.00  
LLA :  
HG 1721804 8B5B 252 VU021 0 050120 2D 000000 COST CODE: A00000950182  
CIN 130023651400001

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420127 109000.00

LLA :

HJ 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00000960168  
CIN 130023794700001

420128 87000.00

LLA :

HK 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10000960168  
CIN 130023794700002

420129 28000.00

LLA :

HL 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20000960168  
CIN 130023794700003

420130 16000.00

LLA :

HM 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A30000960168  
CIN 130023794700004

420131 8000.00

LLA :

HN 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40000960168  
CIN 130023794700005

420132 39000.00

LLA :

HP 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A50000960168  
CIN 130023794700006

420133 33000.00

LLA :

HQ 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A60000960168  
CIN 130023794700007

420134 12000.00

LLA :

HR 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A70000960168  
CIN 130023794700008

420135 34000.00

LLA :

HS 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80000960168  
CIN 130023794700009

420136 12000.00

LLA :

HT 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A90000960168  
CIN 130023794700010

420137 20000.00

LLA :

HU 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B00000960168  
CIN 130023794700011

420138 15000.00

LLA :

HV 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10000960168  
CIN 130023794700012

420139 12000.00

LLA :

HW 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B20000960168  
CIN 130023794700013

420140 12000.00

LLA :

HX 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30000960168  
CIN 130023794700014

420141 58000.00

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LLA :

HY 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B40000960168  
CIN 130023794700015

420142 26000.00

LLA :

HZ 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B50000960168  
CIN 130023794700016

420143 23000.00

LLA :

JA 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B60000960168  
CIN 130023794700017

420144 11000.00

LLA :

JB 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B70000960168  
CIN 130023794700018

420145 30000.00

LLA :

JC 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80000960168  
CIN 130023794700019

420146 9000.00

LLA :

JD 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B90000960168  
CIN 130023794700020

420147 33000.00

LLA :

JE 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00000960168  
CIN 130023794700021

420148 20000.00

LLA :

JF 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C10000960168  
CIN 130023794700022

420149 15000.00

LLA :

JG 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C20000960168  
CIN 130023794700023

420150 50958.00

LLA :

JH 1721804 5B2B 252 00039 0 050120 2D 000000 COST CODE: C30000960168  
CIN 130023794700024

420151 16000.00

LLA :

JK 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C40000960168  
CIN 130023794700025

420152 31000.00

LLA :

JL 9712130400 2520 XWS PA68F Y 12A2FY 12 137100 00251HQ00062 102390400040604880C00 044  
411  
CIN 130023794700026

420153 263500.00

LLA :

JM 9712130400 2520 XIS P101F Y 12BNFY 12 137100 00255HQ01472 115610400040603896C00 044  
411  
CIN 130023794700027

420154 43000.00

LLA :

JN 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C50000960168  
CIN 130023794700036

420155 293500.00

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LLA :  
JP 1721804 KC6C 252 FA678 S 068342 2D 01C6C0 COST CODE: 910SX25210SX  
CIN 130023794700038

600114 (13.00)

LLA :  
AV 1701810 M7IT 252 00039 0 050120 2D 000000 COST CODE: B90000452138  
CIN 130015870300037

620114 24000.00

LLA :  
HG 1721804 8B5B 252 VU021 0 050120 2D 000000 COST CODE: A00000950182  
CIN 130023651400002

620115 3000.00

LLA :  
HJ 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00000960168  
CIN 130023794700028

620116 3000.00

LLA :  
HL 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20000960168  
CIN 130023794700029

620117 3000.00

LLA :  
HS 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80000960168  
CIN 130023794700030

620118 3000.00

LLA :  
HW 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B20000960168  
CIN 130023794700031

620119 3000.00

LLA :  
HZ 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B50000960168  
CIN 130023794700032

620120 3000.00

LLA :  
JA 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B60000960168  
CIN 130023794700033

620121 3000.00

LLA :  
JE 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00000960168  
CIN 130023794700034

620122 2000.00

LLA :  
JL 9712130400 2520 XWS PA68F Y 12A2FY 12 137100 00251HQ00062 102390400040604880C00 044  
411  
CIN 130023794700035

620123 5000.00

LLA :  
JN 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C50000960168  
CIN 130023794700037

620124 10000.00

LLA :  
JP 1721804 KC6C 252 FA678 S 068342 2D 01C6C0 COST CODE: 910SX25210SX  
CIN 130023794700039

MOD 17 Funding 1624204.56  
Cumulative Funding 16760939.68

MOD 18

420156 294000.00

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 76 of 120	FINAL
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LLA :  
JQ 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001010643  
CIN 130024356600001

420157 165000.00  
LLA :  
JR 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001010643  
CIN 130024356600002

420158 68000.00  
LLA :  
JS 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20001010643  
CIN 130024356600003

420159 36000.00  
LLA :  
JT 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A30001010643  
CIN 130024356600004

420160 24000.00  
LLA :  
JU 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40001010643  
CIN 130024356600005

420161 90000.00  
LLA :  
JV 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A50001010643  
CIN 130024356600006

420162 77000.00  
LLA :  
JW 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A60001010643  
CIN 130024356600007

420163 35650.00  
LLA :  
JX 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A70001010643  
CIN 130024356600008

420164 136000.00  
LLA :  
JY 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80001010643  
CIN 130024356600009

420165 30000.00  
LLA :  
JZ 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A90001010643  
CIN 130024356600010

420166 25000.00  
LLA :  
KA 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B00001010643  
CIN 130024356600011

420167 20000.00  
LLA :  
KB 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001010643  
CIN 130024356600012

420168 40000.00  
LLA :  
KC 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B20001010643  
CIN 130024356600013

420169 84000.00  
LLA :  
KD 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001010643  
CIN 130024356600014

420170 60000.00  
LLA :  
KE 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B40001010643

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 77 of 120	FINAL
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CIN 130024356600015

420171 94000.00  
LLA :  
KF 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B50001010643  
CIN 130024356600016

420172 72000.00  
LLA :  
KG 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B60001010643  
CIN 130024356600017

420173 31000.00  
LLA :  
KH 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B70001010643  
CIN 130024356600018

420174 79000.00  
LLA :  
KJ 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80001010643  
CIN 130024356600019

420175 15000.00  
LLA :  
KK 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B90001010643  
CIN 130024356600020

420176 32000.00  
LLA :  
KL 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00001010643  
CIN 130024356600021

420177 40000.00  
LLA :  
KM 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C10001010643  
CIN 130024356600022

420178 50000.00  
LLA :  
KN 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D50001010643  
CIN 130024356600023

420179 45000.00  
LLA :  
KP 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C30001010643  
CIN 130024356600024

420180 149180.00  
LLA :  
KQ 1721804 5B2B 252 00039 0 050120 2D 000000 COST CODE: C40001010643  
CIN 130024356600025

420181 30000.00  
LLA :  
KR 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C50001010643  
CIN 130024356600026

420182 298703.00  
LLA :  
KS 1721810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: C60001010643  
CIN 130024356600027

420183 332978.00  
LLA :  
KT 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C70001010643  
CIN 130024356600028

420184 616967.00  
LLA :  
KU 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C80001010643  
CIN 130024356600029

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 78 of 120	FINAL
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420185 366415.00  
LLA :  
KV 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: C90001010643  
CIN 130024356600030

420186 417798.00  
LLA :  
KW 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: D30001010643  
CIN 130024356600031

420187 52226.00  
LLA :  
KX 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: D40001010643  
CIN 130024356600032

420188 145000.00  
LLA :  
JL 9712130400 2520 XWS PA68F Y 12A2FY 12 137100 00251HQ00062 102390400040604880C00 044  
411  
CIN 130024356600033

620125 6000.00  
LLA :  
JQ 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001010643  
CIN 130024356600034

620126 8000.00  
LLA :  
JS 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20001010643  
CIN 130024356600035

620127 6000.00  
LLA :  
KD 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001010643  
CIN 130024356600036

620128 9000.00  
LLA :  
KL 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00001010643  
CIN 130024356600037

620129 10000.00  
LLA :  
KZ 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C20001010643  
CIN 130024356600038

620130 3000.00  
LLA :  
KS 1721810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: C60001010643  
CIN 130024356600039:

620131 40000.00  
LLA :  
KT 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C70001010643  
CIN 130024356600040

620132 20383.00  
LLA :  
KV 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: C90001010643  
CIN 130024356600041

620133 1000.00  
LLA :  
JL 9712130400 2520 XWS PA68F Y 12A2FY 12 137100 00251HQ00062 102390400040604880C00 044  
411  
CIN 130024356600042

MOD 18 Funding 4155300.00  
Cumulative Funding 20916239.68

MOD 19



CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 79 of 120	FINAL
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420189 535807.00  
LLA :  
LA 1721804 8D3D 252 V0000 0 050120 2D 000000 COST CODE: A00001069507  
CIN 130025161900001

420190 1053479.00  
LLA :  
LB 1721804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A00001069658  
CIN 130025171200001

620134 24193.00  
LLA :  
LA 1721804 8D3D 252 V0000 0 050120 2D 000000 COST CODE: A00001069507  
CIN 130025161900002

620135 18874.00  
LLA :  
LB 1721804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A00001069658  
CIN 130025171200002

MOD 19 Funding 1632353.00  
Cumulative Funding 22548592.68

MOD 20

420191 182861.00  
LLA :  
LD 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001149669  
CIN 130026298900001

420192 198182.00  
LLA :  
LE 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001149669  
CIN 130026298900002

420193 2368.00  
LLA :  
LF 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20001149669  
CIN 130026298900003

420194 49837.00  
LLA :  
LG 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A30001149669  
CIN 130026298900004

420195 18150.00  
LLA :  
LH 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40001149669  
CIN 130026298900005

420196 143463.00  
LLA :  
LJ 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A50001149669  
CIN 130026298900006

420197 117749.00  
LLA :  
LK 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A60001149669  
CIN 130026298900007

420198 29228.00  
LLA :  
LM 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A70001149669  
CIN 130026298900008

420199 132796.00  
LLA :  
LN 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80001149669  
CIN 130026298900009

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420201 81316.00  
LLA :  
LP 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A90001149669  
CIN 130026298900010

420202 31725.00  
LLA :  
LQ 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B00001149669  
CIN 130026298900011

420203 128000.00  
LLA :  
LR 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001149669  
CIN 130026298900012

420204 90508.00  
LLA :  
LS 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B20001149669  
CIN 130026298900013

420205 145891.00  
LLA :  
LT 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001149669  
CIN 130026298900014

420206 120900.00  
LLA :  
LU 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B40001149669  
CIN 130026298900015

420207 66000.00  
LLA :  
LV 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B50001149669  
CIN 130026298900016

420208 126910.00  
LLA :  
LW 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B60001149669  
CIN 130026298900017

420209 31869.00  
LLA :  
LX 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B70001149669  
CIN 130026298900018

420210 153980.00  
LLA :  
LY 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80001149669  
CIN 130026298900019

420211 43500.00  
LLA :  
LZ 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B90001149669  
CIN 130026298900020

420212 130466.00  
LLA :  
MA 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00001149669  
CIN 130026298900021

420213 82446.00  
LLA :  
MB 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C10001149669  
CIN 130026298900022

420214 165823.00  
LLA :  
MC 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C20001149669  
CIN 130026298900023

420215 76446.00  
LLA :

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MD 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C30001149669  
CIN 130026298900024:

420216 63712.00

LLA :

ME 1721804 5B2B 252 00039 0 050120 2D 000000 COST CODE: C40001149669  
CIN 130026298900025

420217 199305.00

LLA :

MF 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C50001149669  
CIN 130026298900026

420218 179647.00

LLA :

MG 1721804 5C6C 252 00039 0 050120 2D 000000 COST CODE: C60001149669  
CIN 130026298900027

620136 6162.00

LLA :

LD 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001149669  
CIN 130026298900028

620137 21096.00

LLA :

LF 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20001149669  
CIN 130026298900029

620138 714.00

LLA :

LN 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80001149669  
CIN 130026298900030

620139 8000.00

LLA :

LT 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001149669  
CIN 130026298900031

620140 12670.00

LLA :

LW 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B60001149669  
CIN 130026298900032

620141 15293.00

LLA :

LY 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80001149669  
CIN 130026298900033

620142 8000.00

LLA :

MC 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C20001149669  
CIN 130026298900034

620143 3000.00

LLA :

ME 1721804 5B2B 252 00039 0 050120 2D 000000 COST CODE: C40001149669  
CIN 130026298900035

620144 8136.00

LLA :

MG 1721804 5C6C 252 00039 0 050120 2D 000000 COST CODE: C60001149669  
CIN 130026298900036

MOD 20 Funding 2876149.00  
Cumulative Funding 25424741.68

MOD 21

420125 1300230990 (100000.00)

LLA :

HF 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441

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1  
130023099000025

420153 (70000.00)  
LLA :  
JM 9712130400 2520 XIS P101F Y 12BNFY 12 137100 00255HQ01472 115610400040603896C00 044  
411  
CIN 130023794700027

420182 (50000.00)  
LLA :  
KS 1721810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: C60001010643  
CIN 130024356600027

420186 (150000.00)  
LLA :  
KW 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: D30001010643  
CIN 130024356600031

420219 1300286014 2646.00  
LLA :  
MH 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001295414  
CIN 130028601400001

420220 1300286014 20000.00  
LLA :  
MJ 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A10001295414  
CIN 130028601400002

420221 1300286014 7343.00  
LLA :  
MK 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A20001295414  
CIN 130028601400003

420222 1300286014 109871.00  
LLA :  
ML 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30001295414  
CIN 130028601400004

420223 1300286014 160460.00  
LLA :  
MM 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A40001295414  
CIN 130028601400005

420224 1300286014 105437.00  
LLA :  
MN 1721804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A50001295414  
CIN 130028601400006

420225 1300286014 144700.00  
LLA :  
MP 9712130400 2520 XWS PA68F Y 12A2FY 12 137100 00251HQ00062 173380400040604880C00 044  
411  
CIN 130028601400007

620145 1300286014 5000.00  
LLA :  
MQ 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: A60001295414  
CIN 130028601400008

MOD 21 Funding 185457.00  
Cumulative Funding 25610198.68

MOD 22

420182 (11320.29)  
LLA :  
KS 1721810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: C60001010643  
CIN 130024356600027

420184 (52000.00)

CONTRACT NO. N00178-04-D-4024	DELIVERY ORDER NO. NS31	AMENDMENT/MODIFICATION NO. 43	PAGE 83 of 120	FINAL
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LLA :

KU 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C80001010643  
CIN 130024356600029

420185 (20000.00)

LLA :

KV 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: C90001010643  
CIN 130024356600030

420199 (14000.00)

LLA :

LN 1721804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80001149669  
CIN 130026298900009

420203 (15000.00)

LLA :

LR 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001149669  
CIN 130026298900012

420223 1300286014 (55000.00)

LLA :

MM 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A40001295414  
CIN 130028601400005

420224 1300286014 (15000.00)

LLA :

MN 1721804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A50001295414  
CIN 130028601400006

420225 1300286014 (15000.00)

LLA :

MP 9712130400 2520 XWS PA68F Y 12A2FY 12 137100 00251HQ00062 173380400040604880C00 044  
411  
CIN 130028601400007

420226 1300305887 35059.00

LLA :

MR 1721804 5C1C 252 00039 0 050120 2D 000000 A00001411032  
CIN 130030588700001: \$35,059.00

420227 1300305887 3300.00

LLA :

MS 1721804 5T6M 252 00039 0 050120 2D 000000 A10001411032  
CIN 130030588700002: \$3,300.00

420228 1300305887 3400.00

LLA :

MT 1721804 5T6M 252 00039 0 050120 2D 000000 A20001411032  
CIN 130030588700003: \$3,400.00

620113 1300230990 (20000.00)

LLA :

HF 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441  
1  
130023099000037

620129 (2500.00)

LLA :

KZ 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C20001010643  
CIN 130024356600038

620132 (2936.41)

LLA :

KV 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: C90001010643  
CIN 130024356600041

620136 (3500.00)

LLA :

LD 1721804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001149669  
CIN 130026298900028

620139 (4500.00)

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LLA :  
 LT 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001149669  
 CIN 130026298900031

620141 (7000.00)  
 LLA :  
 LY 1721804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80001149669  
 CIN 130026298900033

620146 1300305887 4000.00  
 LLA :  
 MR 1721804 5C1C 252 00039 0 050120 2D 000000 A00001411032  
 CIN 130030588700004: \$4,000.00

620147 1300305887 9000.00  
 LLA :  
 MU 1721804 5C6C 252 00039 0 050120 2D 000000 A30001411032  
 CIN 130030588700005: \$9,000.00

620148 1300305887 7000.00  
 LLA :  
 MV 1721810 M7IT 252 00039 0 050120 2D 000000 A40001411032  
 CIN 130030588700006: \$7,000.00

MOD 22 Funding -175997.70  
 Cumulative Funding 25434200.98

MOD 23

430101 1300309849 32000.00  
 LLA :  
 MW 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001449035  
 CIN 130030984900001

430102 1300309849 30000.00  
 LLA :  
 MX 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001449035  
 CIN 130030984900002

430103 1300309849 37000.00  
 LLA :  
 MY 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20001449035  
 CIN 130030984900003

430104 1300309849 22000.00  
 LLA :  
 MZ 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A30001449035  
 CIN 130030984900003

430105 1300309849 20000.00  
 LLA :  
 NA 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A40001449035  
 CIN 130030984900005

430106 1300309849 26000.00  
 LLA :  
 NB 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A50001449035  
 CIN 130030984900006

430107 1300309849 16000.00  
 LLA :  
 NC 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A60001449035  
 CIN 130030984900007

430108 1300309849 5000.00  
 LLA :  
 ND 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A70001449035  
 CIN 130030984900008

430109 1300309849 127029.00  
 LLA :

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NE 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A80001449035  
CIN 130030984900009

430110 1300309849 7000.00  
LLA :  
NF 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A90001449035  
CIN 130030984900010

430111 1300309849 9000.00  
LLA :  
NG 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B00001449035  
CIN 130030984900011

430112 1300309849 19750.00  
LLA :  
NH 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001449035  
CIN 130030984900012

430113 1300309849 56000.00  
LLA :  
NJ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B20001449035  
CIN 130030984900013

430114 1300309849 12000.00  
LLA :  
NK 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001449035  
CIN 130030984900014

430115 1300309849 90000.00  
LLA :  
NL 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: B50001449035  
CIN 130030984900019

430116 1300309849 70000.00  
LLA :  
NM 9712130400 2520 XIS P101F Y 12BNFY 12 137100 00255HQ01472 115610400040603896C00 044  
411  
CIN 130030984900016

630101 1300309849 3000.00  
LLA :  
MW 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001449035  
CIN 130030984900017

MOD 23 Funding 581779.00  
Cumulative Funding 26015979.98

MOD 24

430117 1300313874 97000.00  
LLA :  
NN 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001482044  
CIN 130031387400001

430118 1300313874 25000.00  
LLA :  
NP 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001482044  
CIN 130031387400002

430119 1300313874 40000.00  
LLA :  
NQ 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20001482044  
CIN 130031387400003

430120 1300313874 431500.00  
LLA :  
NR 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A30001482044  
CIN 130031387400004

430121 1300313874 143000.00  
LLA :

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NS 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40001482044  
CIN 130031387400005

430122 1300313874 57000.00  
LLA :  
NT 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A50001482044  
CIN 130031387400006

430123 1300313874 47000.00  
LLA :  
NU 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A60001482044  
CIN 130031387400007

430124 1300313874 165000.00  
LLA :  
NV 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A70001482044  
CIN 130031387400008

430125 1300313874 23000.00  
LLA :  
NW 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A80001482044  
CIN 130031387400009

430126 1300313874 94000.00  
LLA :  
NX 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A90001482044  
CIN 130031387400010

430127 1300313874 251500.00  
LLA :  
NY 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B40001482044  
CIN 130031387400015

430128 1300313874 45000.00  
LLA :  
NZ 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B50001482044  
CIN 130031387400016

430129 1300313874 115886.00  
LLA :  
PA 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B60001482044  
CIN 130031387400017

430130 1300313874 50000.00  
LLA :  
PB 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B70001482044  
CIN 130031387400018

430131 1300313874 67500.00  
LLA :  
PC 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B80001482044  
CIN 130031387400019

430132 1300313874 28000.00  
LLA :  
PD 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B90001482044  
CIN 130031387400020

430133 1300313874 588500.00  
LLA :  
PE 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00001482044  
CIN 130031387400021

430134 1300313874 119500.00  
LLA :  
PF 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C10001482044  
CIN 130031387400022

430135 1300313874 134500.00  
LLA :  
PG 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C20001482044  
CIN 130031387400023



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430136 1300313874 27000.00  
LLA :  
PH 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C30001482044  
CIN 130031387400024

430137 1300313874 24578.00  
LLA :  
PJ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C40001482044  
CIN 130031387400025

430138 1300313874 20000.00  
LLA :  
PK 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C50001482044  
CIN 130031387400026

430139 1300313874 342500.00  
LLA :  
PL 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C60001482044  
CIN 130031387400027

430140 1300313874 27500.00  
LLA :  
PM 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C70001482044  
CIN 130031387400028

430141 1300313874 23000.00  
LLA :  
PN 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C80001482044  
CIN 130031387400029

430142 1300313874 81500.00  
LLA :  
PP 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C90001482044  
CIN 130031387400030

430143 1300313874 100000.00  
LLA :  
PQ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D00001482044  
CIN 130031387400031

430144 1300313874 116000.00  
LLA :  
PR 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D10001482044  
CIN 130031387400032

430145 1300313874 20394.00  
LLA :  
PS 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D20001482044  
CIN 130031387400033

430146 1300313874 42000.00  
LLA :  
PT 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D30001482044  
CIN 130031387400034

430147 1300313874 35000.00  
LLA :  
PU 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D40001482044  
CIN 130031387400035

430148 1300313874 30000.00  
LLA :  
PV 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D50001482044  
CIN 130031387400036

430149 1300313874 100000.00  
LLA :  
PW 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D60001482044  
CIN 130031387400037

430150 1300313874 52000.00

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LLA :

PX 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D70001482044  
CIN 130031387400038

430151 1300313874 190000.00

LLA :

PY 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: E10001482044  
CIN 130031387400049

430152 1300313874 310000.00

LLA :

PZ 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: D80001482044  
CIN 130031387400050

430153 1300313874 34563.00

LLA :

QA 1731810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: D90001482044  
CIN 130031387400051

430154 1300313874 250200.00

LLA :

QB 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: E00001482044  
CIN 130031387400052

430155 1300313874 110000.00

LLA :

QC 9713140400 2520 XWS PA68F Y 13A2FY 13 147100 00251HQ00063 201680400040604880C00 044  
411  
CIN 130031387400055

630102 1300313874 3000.00

LLA :

NN 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001482044  
CIN 130031387400039

630103 1300313874 15000.00

LLA :

NR 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A30001482044  
CIN 130031387400040

630104 1300313874 4000.00

LLA :

NV 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A70001482044  
CIN 130031387400041

630105 1300313874 7414.00

LLA :

PA 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B60001482044  
CIN 130031387400042

630106 1300313874 1500.00

LLA :

PE 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00001482044  
CIN 130031387400043

630107 1300313874 2500.00

LLA :

PG 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C20001482044  
CIN 130031387400044

630108 1300313874 2500.00

LLA :

PL 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C60001482044  
CIN 130031387400045

630109 1300313874 4000.00

LLA :

PR 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D10001482044  
CIN 130031387400046

630110 1300313874 4000.00

LLA :

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PT 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D30001482044  
CIN 130031387400047

630111 1300313874 9000.00  
LLA :  
PW 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D60001482044  
CIN 130031387400048

630112 1300313874 10000.00  
LLA :  
PZ 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: D80001482044  
CIN 130031387400053

630113 1300313874 6000.00  
LLA :  
QA 1731810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: D90001482044  
CIN 130031387400054

630114 1300313874 10000.00  
LLA :  
QC 9713140400 2520 XWS PA68F Y 13A2FY 13 147100 00251HQ00063 201680400040604880C00 044  
411  
CIN 130031387400056

MOD 24 Funding 4538035.00  
Cumulative Funding 30554014.98

MOD 25

430156 1300317014 379989.00  
LLA :  
QD 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A00001503050  
CIN 130031701400001

430157 1300317014 130000.00  
LLA :  
QE 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A10001503050  
CIN 130031701400002

430158 1300317014 90000.00  
LLA :  
QF 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A20001503050  
CIN 130031701400003

430159 1300317014 45000.00  
LLA :  
QG 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A30001503050  
CIN 130031701400004

430160 1300317014 59000.00  
LLA :  
QH 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A40001503050  
CIN 130031701400005

430161 1300317014 15000.00  
LLA :  
QJ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A50001503050  
CIN 130031701400006

430162 1300317014 15000.00  
LLA :  
QK 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A60001503050  
CIN 130031701400007

430163 1300317014 53370.00  
LLA :  
QL 1731810 M25G 252 00039 0 050120 2D 000000 COST CODE: A70001503050  
CIN 130031701400008

430164 1300317014 220520.00  
LLA :

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QM 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A80001503050  
CIN 130031701400009

430165 1300317014 285000.00  
LLA :  
QN 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
411  
CIN 130031701400010

430166 1300317014 210480.00  
LLA :  
QP 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A90001503050  
CIN 130031701400011

430167 1300317014 106514.00  
LLA :  
QQ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B00001503050  
CIN 130031701400012

630115 1300317014 25000.00  
LLA :  
QD 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A00001503050  
CIN 130031701400013

630116 1300317014 11000.00  
LLA :  
QH 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A40001503050  
CIN 130031701400014

630117 1300317014 3000.00  
LLA :  
QP 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A90001503050  
CIN 130031701400015

630118 1300317014 10000.00  
LLA :  
QM 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A80001503050  
CIN 130031701400016

630119 1300317014 15000.00  
LLA :  
QN 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
411  
CIN 130031701400017

630120 1300317014 5502.00  
LLA :  
QQ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B00001503050  
CIN 130031701400018

MOD 25 Funding 1679375.00  
Cumulative Funding 32233389.98

MOD 26

430168 1300319878 49661.00  
LLA :  
QR 1731804 5T6M 252 00039 0 050120 2D 000000 A00001521077  
CIN 130031987800001: \$49,661.00

430169 1300319878 21267.00  
LLA :  
QS 1731804 5T6M 252 00039 0 050120 2D 000000 A10001521077  
CIN 130031987800002: \$21,267.00

430170 1300319878 42000.00  
LLA :  
QT 1731804 5T6M 252 00039 0 050120 2D 000000 A20001521077  
CIN 130031987800003: \$42,000.00

430171 1300319878 20000.00

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LLA :  
QU 1731804 5T6M 252 00039 0 050120 2D 000000 A30001521077  
CIN 130031987800004: \$20,000.00

430172 1300319878 68975.00  
LLA :  
QV 1721810 M7YC 252 00039 0 050120 2D 000000 A40001521077  
CIN 130031987800005: \$68,975.00

430173 1300319878 120000.00  
LLA :  
QW 1711810 M2JH 252 00039 0 050120 2D 000000 A50001521077  
CIN 130031987800006: \$120,000.00

MOD 26 Funding 321903.00  
Cumulative Funding 32555292.98

MOD 27

410131 (10000.00)  
LLA :  
CL 1711810 M2NR 252 00039 0 050120 2D 000000 COST CODE: G80000600235  
CIN 130017967300077

410133 (47500.00)  
LLA :  
CM 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: G90000600235  
CIN 130017967300079

410221 (144440.00)  
LLA :  
DA 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441  
1  
CIN 130017967300196/DOC HQ014712617/NAN 100000445271 0010

410222 (75000.00)  
LLA :  
DB 1711804 KC6C 252 FA678 W 068342 2D 01C6C0 COST CODE: 91W822521W82  
CIN 130017967300197/DOC N0002511RC2027R/NAN 100000474974 0010

410287 1300218351 (6000.00)  
LLA :  
FL 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00000829538  
CIN 130021835100001

410291 1300218351 (17000.00)  
LLA :  
FQ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40000829538  
CIN 130021835100005

410301 1300218351 (40000.00)  
LLA :  
FZ 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: K60000829538  
CIN 130021835100014

610105 (2000.00)  
LLA :  
CU 9710110400 2520 10B M2520 4 060389 6C 00255Y MD0C101C0P49 72020383 S12135  
CIN 130017967300091/NAN 100000428283 0010

610118 (8000.00)  
LLA :  
CY 9711120400 2520 XWS PA68A 2 15FY11 12 710000 2551HQ000611 019 044411  
CIN 130017967300145/DOC HQ000611019/NAN 100000444667 0010

610128 (2000.00)  
LLA :  
CX 1711810 M2D6 252 00039 0 050120 2D 000000 COST CODE: H80000600235  
CIN 130017967300192

610132 (9800.00)

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LLA :  
DA 9711120400 2520 XIS P101A 0 01FY11 12 710000 2551HQ014712 6170400040603896C00 04441  
1  
CIN 130017967300199/DOC HQ014712617/NAN 100000445271 0010

610133 (7500.00)  
LLA :  
DB 1711804 KC6C 252 FA678 W 068342 2D 01C6C0 COST CODE: 91W822521W82  
CIN 130017967300200/DOC N0002511RC2027R/NAN 100000474974 0010

610137 1300179673-0005 (4000.00)  
LLA :  
DC 9711120400 2520 XWS PA68A 2 15FY11 12 710000 2551HQ000613 8370400040604880C00 04441  
1  
CIN 130017967300213/DOC HQ000613837/NAN 100000476092 0010

610148 1300207391 (1500.00)  
LLA :  
EN 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: I40000766230  
CIN 130020739100043

610150 1300207391 (2500.00)  
LLA :  
EQ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: S20000766230  
CIN 130020739100045

610151 1300207391 (4000.00)  
LLA :  
ER 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: S40000766230  
CIN 130020739100046

610155 1300207391 (35000.00)  
LLA :  
EY 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: T80000766230  
CIN 130020739100050

610156 1300207391 (8500.00)  
LLA :  
FA 1711810 M7YC 252 00039 0 050120 2D 000000 COST CODE: U20000766230  
CIN 130020739100051

610158 1300207391 (9000.00)  
LLA :  
FG 1711810 M7IT 252 00039 0 050120 2D 000000 COST CODE: V30000766230  
CIN 130020739100053

610159 1300211467 (6400.00)  
LLA :  
FH 1711804 8D3D 252 MW480 0 050120 2D 000000 COST CODE: A00000791201  
CIN 130021146700003

610160 1300211467 (22900.00)  
LLA :  
FJ 1711810 77R2 252 MW480 0 050120 2D 000000 COST CODE: A10000791201  
CIN 130021146700004

610161 1300218351 (7000.00)  
LLA :  
GB 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: K80000829538  
CIN 130021835100023

610162 1300218351 (7000.00)  
LLA :  
FL 1711804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00000829538  
CIN 130021835100024

610163 1300218351 (6000.00)  
LLA :  
FQ 1711804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40000829538  
CIN 130021835100025

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MOD 27 Funding -483040.00  
Cumulative Funding 32072252.98

MOD 28

430174 1300340591 18644.00  
LLA :  
QX 1731804 60CC 252 4582A H 060951 2D C0027W COST CODE: 40273337QUEQ  
CIN 130034059100002

430175 1300340591 50850.00  
LLA :  
QY 1731804 70CC 252 57046 C 068688 2D CNWW06 COST CODE: 57046337M29Q  
CIN 130034059100003

430176 1300340591 411080.00  
LLA :  
QZ 1731319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A00001656383  
CIN 130034059100001

430177 1300340591 5000.00  
LLA :  
RA 1706101811 1317 252 3ZWTL 0 068342 2D 000000 COST CODE: 23180400001G  
CIN 130034059100004

430178 CIN 130034059100005 5000.00  
LLA :  
RB 1708121811 1317 252 3ZWTL 0 068342 2D 000000 COST CODE: 23181400001G  
CIN 130034059100005

430181 1300340591 80000.00  
LLA :  
RC 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A10001656383  
CIN 130034059100006

430182 1300340591 20000.00  
LLA :  
RD 1731810 M25G 252 00039 0 050120 2D 000000 COST CODE: A20001656383  
CIN 130034059100007

430183 1300340591 26000.00  
LLA :  
RE 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A30001656383  
CIN 130034059100008

MOD 28 Funding 616574.00  
Cumulative Funding 32688826.98

MOD 29

430179 1300341089 2758.00  
LLA :  
RF 1731611 1227 252 SH500 0 050120 2D 000000 COST CODE: A00001660053  
CIN 130034108900001

430180 1300341089 2582.00  
LLA :  
RG 1731611 1227 252 SH500 0 050120 2D 000000 COST CODE: A10001660053  
CIN 130034108900002

MOD 29 Funding 5340.00  
Cumulative Funding 32694166.98

MOD 30

430184 1300353167 240001.00  
LLA :  
RH 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001748447  
CIN 130035316700001

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430185 1300353167 163278.00  
 LLA :  
 RJ 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001748447  
 CIN 130035316700002

430186 1300353167 38500.00  
 LLA :  
 RK 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A20001748447  
 CIN 130035316700003

430187 1300353167 16000.00  
 LLA :  
 RL 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30001748447  
 CIN 130035316700004

430188 1300353167 60950.00  
 LLA :  
 RM 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A60001748447  
 CIN 130035316700007

430189 1300353167 66406.00  
 LLA :  
 RN 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A70001748447  
 CIN 130035316700008

430190 1300353167 127452.00  
 LLA :  
 RP 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A80001748447  
 CIN 130035316700009

430191 1300353167 42813.00  
 LLA :  
 RQ 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A90001748447  
 CIN 130035316700010

430192 1300353167 132561.00  
 LLA :  
 RR 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B00001748447  
 CIN 130035316700011

430193 1300353167 432641.00  
 LLA :  
 RS 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001748447  
 CIN 130035316700012

430194 1300353167 13702.00  
 LLA :  
 RT 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B20001748447  
 CIN 130035316700013

430195 1300353167 17877.00  
 LLA :  
 RU 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001748447  
 CIN 130035316700014

430196 1300353167 586000.00  
 LLA :  
 RV 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B40001748447  
 CIN 130035316700015

430197 1300353167 126000.00  
 LLA :  
 RW 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B50001748447  
 CIN 130035316700016

430198 1300353167 97000.00  
 LLA :  
 RX 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B60001748447  
 CIN 130035316700017

430199 1300353167 41000.00  
 LLA :



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RY 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B70001748447  
CIN 130035316700018

430201 1300353167 208728.00  
LLA :  
RZ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80001748447  
CIN 130035316700020

430202 1300353167 27000.00  
LLA :  
SA 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B90001748447  
CIN 130035316700021

430203 1300353167 61734.00  
LLA :  
SB 9713140400 2520 XWS PA68F Y 13A2FY 13 147100 00251HQ00063 245600400040604880C00 044  
411  
CIN 130035316700019

MOD 30 Funding 2499643.00  
Cumulative Funding 35193809.98

MOD 31

430133 1300313874 (23586.40)  
LLA :  
PE 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00001482044  
CIN 130031387400021

430207 1300358395 120000.00  
LLA :  
SC 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001783554  
CIN 130035839500001

430208 1300358395 25000.00  
LLA :  
SD 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001783554  
CIN 130035839500002

430209 1300358395 204225.00  
LLA :  
SE 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A20001783554  
CIN 130035839500003

430210 1300358395 230363.00  
LLA :  
SF 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: A30001783554  
CIN 130035839500004

430211 1300358395 175000.00  
LLA :  
SG 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
411  
CIN 130035839500005

630121 1300358395 8500.00  
LLA :  
SE 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A20001783554  
CIN 130035839500006

630122 1300358395 18322.00  
LLA :  
SH 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A40001783554  
CIN 130035839500007

MOD 31 Funding 757823.60  
Cumulative Funding 35951633.58

MOD 32

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430154 1300313874 (62000.00)  
LLA :  
QB 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: E00001482044  
CIN 130031387400052

430163 1300317014 (15000.00)  
LLA :  
QL 1731810 M25G 252 00039 0 050120 2D 000000 COST CODE: A70001503050  
CIN 130031701400008

430164 1300317014 (32000.00)  
LLA :  
QM 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A80001503050  
CIN 130031701400009

430166 1300317014 (18000.00)  
LLA :  
QP 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A90001503050  
CIN 130031701400011

430176 1300340591 (30000.00)  
LLA :  
QZ 1731319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A00001656383  
CIN 130034059100001

430181 1300340591 (50000.00)  
LLA :  
RC 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A10001656383  
CIN 130034059100006

430182 1300340591 (10000.00)  
LLA :  
RD 1731810 M25G 252 00039 0 050120 2D 000000 COST CODE: A20001656383  
CIN 130034059100007

430184 1300353167 (130000.00)  
LLA :  
RH 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00001748447  
CIN 130035316700001

430192 1300353167 (16000.00)  
LLA :  
RR 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B00001748447  
CIN 130035316700011

430193 1300353167 (134000.00)  
LLA :  
RS 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001748447  
CIN 130035316700012

430195 1300353167 (13500.00)  
LLA :  
RU 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30001748447  
CIN 130035316700014

430196 1300353167 (36000.00)  
LLA :  
RV 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B40001748447  
CIN 130035316700015

430201 1300353167 (65000.00)  
LLA :  
RZ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80001748447  
CIN 130035316700020

430204 1300366352 76500.00  
LLA :  
SJ 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A00001826992  
CIN 130036635200001

630110 1300313874 (1000.00)  
LLA :

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PT 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D30001482044  
CIN 130031387400047

630111 1300313874 (3000.00)

LLA :

PW 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: D60001482044  
CIN 130031387400048

630114 1300313874 (7000.00)

LLA :

QC 9713140400 2520 XWS PA68F Y 13A2FY 13 147100 00251HQ00063 201680400040604880C00 044  
411  
CIN 130031387400056

630118 1300317014 (4000.00)

LLA :

QM 1721810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A80001503050  
CIN 130031701400016

630119 1300317014 (8000.00)

LLA :

QN 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
411  
CIN 130031701400017

MOD 32 Funding -558000.00  
Cumulative Funding 35393633.58

MOD 33

440101 1300376709 10000.00

LLA :

SK 9713140400 2520 XWS PA68F Y 13A2FY 13 147100 00251HQ00063 253930400040604880C00 044  
411  
CIN 130037670900027

440102 1300376709 70000.00

LLA :

SL 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
411  
CIN 130037670900028

440103 1300376709 357000.00

LLA :

SM 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A00001893184  
CIN 130037670900001

440104 1300376709 15000.00

LLA :

SN 1731810 M25G 252 00039 0 050120 2D 000000 COST CODE: A10001893184  
CIN 130037670900002

440105 1300376709 18000.00

LLA :

SP 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A20001893184  
CIN 130037670900003

440106 1300376709 50000.00

LLA :

SQ 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A30001893184  
CIN 130037670900004

440107 1300376709 10000.00

LLA :

SR 1731810 M25G 252 00039 0 050120 2D 000000 COST CODE: A40001893184  
CIN 130037670900005

440108 1300376709 73400.00

LLA :

SS 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A50001893184  
CIN 130037670900006

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440109 1300376709 940000.00  
 LLA :  
 ST 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A60001893184  
 CIN 130037670900007

440110 1300376709 492000.00  
 LLA :  
 SU 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A70001893184  
 CIN 130037670900008

440111 1300376709 95000.00  
 LLA :  
 SV 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80001893184  
 CIN 130037670900009

440112 1300376709 27000.00  
 LLA :  
 SW 1731319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A90001893184  
 CIN 130037670900010

440113 1300376709 262000.00  
 LLA :  
 SX 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B00001893184  
 CIN 130037670900011

440114 1300376709 430000.00  
 LLA :  
 SY 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001893184  
 CIN 130037670900012

440115 1300376709 11002.00  
 LLA :  
 SZ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B20001893184  
 CIN 130037670900013

440116 1300376709 59942.00  
 LLA :  
 TA 1731804 70CC 252 57046 C 068688 2D CNWW13 COST CODE: 57046337Q29Q  
 CIN 130037670900029

440117 1300376709 494476.00  
 LLA :  
 TB 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B30001893184  
 CIN 130037670900017

440118 1300376709 306539.00  
 LLA :  
 TC 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B40001893184  
 CIN 130037670900018

440119 1300376709 476776.00  
 LLA :  
 TD 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: B50001893184  
 CIN 130037670900019

440120 1300376709 220000.00  
 LLA :  
 TE 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: B60001893184  
 CIN 130037670900020

440121 1300376709 34903.00  
 LLA :  
 TF 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: B70001893184  
 CIN 130037670900021

440122 1300376709 73624.00  
 LLA :  
 TG 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B80001893184  
 CIN 130037670900022

440123 1300376709 94726.00

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LLA :

TH 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: B90001893184  
CIN 130037670900023

440124 1300376709 37000.00

LLA :

TJ 1731810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: C00001893184  
CIN 130037670900024

640101 1300376709 7000.00

LLA :

SK 9713140400 2520 XWS PA68F Y 13A2FY 13 147100 00251HQ00063 253930400040604880C00 044  
411  
CIN 130037670900030

640102 1300376709 8000.00

LLA :

SL 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
411  
CIN 130037670900031

640103 1300376709 5000.00

LLA :

SM 1731810 M25F 252 00039 0 050120 2D 000000 COST CODE: A00001893184  
CIN 130037670900014

640104 1300376709 3000.00

LLA :

SW 1731319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A90001893184  
CIN 130037670900015

640105 1300376709 7000.00

LLA :

SX 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: B00001893184  
CIN 130037670900016

640106 1300376709 2600.00

LLA :

SY 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001893184  
CIN 130037670900025

640107 1300376709 30000.00

LLA :

TD 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: B50001893184  
CIN 130037670900026

MOD 33 Funding 4720988.00

Cumulative Funding 40114621.58

MOD 34

430133 1300313874 (176000.00)

LLA :

PE 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: C00001482044  
CIN 130031387400021

430173 1300319878 (12000.00)

LLA :

QW 1711810 M2JH 252 00039 0 050120 2D 000000 A50001521077  
CIN 130031987800006: \$120,000.00

430204 1300366352 (56700.00)

LLA :

SJ 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A00001826992  
CIN 130036635200001

430209 1300358395 (61400.00)

LLA :

SE 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A20001783554  
CIN 130035839500003

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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430211 1300358395 (70000.00)  
 LLA :  
 SG 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
 411  
 CIN 130035839500005

430212 1300376321 18000.00  
 LLA :  
 TK 1731804 70CC 252 57046 C 068688 2D CNWW13 COST CODE: 57046337Q29Q  
 CIN 130037632100001

430213 1300376321 5000.00  
 LLA :  
 TL 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A00001889519  
 CIN 130037632100002

430214 1300376321 3000.00  
 LLA :  
 TM 1731810 M2PQ 252 00039 0 050120 2D 000000 COST CODE: A10001889519  
 CIN 130037632100003

630123 1300376321 3000.00  
 LLA :  
 TN 1731319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A20001889519  
 CIN 130037632100004

630124 1300376321 3800.00  
 LLA :  
 TP 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: A40001889519  
 CIN 130037632100006

630125 1300376321 2000.00  
 LLA :  
 TK 1731804 70CC 252 57046 C 068688 2D CNWW13 COST CODE: 57046337Q29Q  
 CIN 130037632100007

630126 1300376321 12500.00  
 LLA :  
 TQ 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A50001889519  
 CIN 130037632100008

MOD 34 Funding -328800.00  
 Cumulative Funding 39785821.58

MOD 35

440125 1300378863 77541.00  
 LLA :  
 TR 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00001912773  
 CIN 130037886300001

440126 1300378863 100000.00  
 LLA :  
 TS 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001912773  
 CIN 130037886300002

440127 1300378863 75700.00  
 LLA :  
 TT 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A20001912773  
 CIN 130037886300003

440128 1300378863 180084.00  
 LLA :  
 TU 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30001912773  
 CIN 130037886300004

440129 1300378863 137900.00  
 LLA :  
 TV 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A40001912773  
 CIN 130037886300005

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
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440130 1300378863 19200.00  
 LLA :  
 TW 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A50001912773  
 CIN 130037886300006

440131 1300378863 100000.00  
 LLA :  
 TX 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A60001912773  
 CIN 130037886300007

440132 1300378863 95512.00  
 LLA :  
 TY 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A70001912773  
 CIN 130037886300008

440133 1300378863 74894.00  
 LLA :  
 TZ 1731804 6OCT 252 57007 068892 2D CW6018 COST CODE: 570073WN672Q  
 CIN 130037886300009

440134 1300378863 54222.00  
 LLA :  
 UA 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B00001912773  
 CIN 130037886300016

440135 1300378863 122600.00  
 LLA :  
 UB 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B10001912773  
 CIN 130037886300017

440136 1300378863 86100.00  
 LLA :  
 UC 1731804 5T1M 252 00039 0 050120 2D 000000 COST CODE: B20001912773  
 CIN 130037886300018

440137 1300378863 7000.00  
 LLA :  
 UD 1731804 5U2N 252 00039 0 050120 2D 000000 COST CODE: B30001912773  
 CIN 130037886300019

440138 1300378863 95000.00  
 LLA :  
 UE 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 280090400040603896C00 044  
 411  
 CIN 130037886300020

440139 1300380805 431125.00  
 LLA :  
 UG 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00001937970  
 CIN 130038080500001

440140 1300380805 13000.00  
 LLA :  
 UH 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A10001937970  
 CIN 130038080500002

640108 1300378863 30000.00  
 LLA :  
 TS 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10001912773  
 CIN 130037886300011

640109 1300378863 1000.00  
 LLA :  
 TV 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A40001912773  
 CIN 130037886300012

640110 1300378863 500.00  
 LLA :  
 UD 1731804 5U2N 252 00039 0 050120 2D 000000 COST CODE: B30001912773  
 CIN 130037886300021

640111 1300378863 5000.00

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LLA :

UF 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: B40001912773  
CIN 130037886300022

640112 1300378863 5000.00

LLA :

UE 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 280090400040603896C00 044  
411  
CIN 130037886300023

MOD 35 Funding 1711378.00  
Cumulative Funding 41497199.58

MOD 36

440141 1300381887 85000.00

LLA :

UJ 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00001949575  
CIN 130038188700001

440142 1300381887 130000.00

LLA :

UN 1731804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A10001949575  
CIN 130038188700002

440143 1300381887 108400.00

LLA :

UK 1731804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A20001949575  
CIN 130038188700003

440144 1300381887 25000.00

LLA :

UL 1731804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A30001949575  
CIN 130038188700004

440145 1300381887 144000.00

LLA :

UM 1731804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A40001949575  
CIN 130038188700005

MOD 36 Funding 492400.00  
Cumulative Funding 41989599.58

MOD 37

440146 1300383920 38000.00

LLA :

UP 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: A00001973334  
CIN 130038392000001

440147 1300383920 25000.00

LLA :

UQ 9713140400 2520 XWS PA68F Y 13A2FY 13 147100 00251HQ00063 253930400040604880C00 044  
411  
CIN 130038392000002

440148 1300383920 70000.00

LLA :

UR 9713140400 2520 XIS P101F Y 13BNFY 13 147100 00255HQ01473 208230400040603896C00 044  
411  
CIN 130038392000003

440149 1300383920 695000.00

LLA :

US 1731319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A10001973334  
CIN 130038392000004

640113 1300383920 1600.00

LLA :

UP 1731810 M7IT 252 00039 0 050120 2D 000000 COST CODE: A00001973334



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CIN 130038392000005

640114 1300383920 5000.00  
LLA :  
US 1731319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A10001973334  
CIN 130038392000006

MOD 37 Funding 834600.00  
Cumulative Funding 42824199.58

MOD 38

440150 1300389006 43082.00  
LLA :  
UT 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00002015649  
CIN 130038900600001

440151 1300389006 281952.00  
LLA :  
UU 1741804 5B2B 252 00039 0 050120 2D 000000 COST CODE: A10002015649  
CIN 130038900600002

440152 1300389006 64000.00  
LLA :  
UV 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A20002015649  
CIN 130038900600003

440153 1300389006 50000.00  
LLA :  
UW 1741810 M25F 252 00039 0 050120 2D 000000 COST CODE: A40002015649  
CIN 130038900600005

440154 1300389006 25000.00  
LLA :  
UX 1741810 M25F 252 00039 0 050120 2D 000000 COST CODE: A50002015649  
CIN 130038900600006

440155 1300389006 50000.00  
LLA :  
UY 1741810 M25F 252 00039 0 050120 2D 000000 COST CODE: A60002015649  
CIN 130038900600007

440156 1300389006 25000.00  
LLA :  
UZ 1741810 M25G 252 00039 0 050120 2D 000000 COST CODE: A70002015649  
CIN 130038900600008

440157 1300389006 170000.00  
LLA :  
VA 1741810 M7IT 252 00039 0 050120 2D 000000 COST CODE: A80002015649  
CIN 130038900600009

440158 1300389006 50000.00  
LLA :  
VB 9714150400 2520 XWS D68PF Y 14ABAD X0 1FY141 571AB251HQ00 064299570400040604880 044  
411  
CIN 130038900600010

440159 1300389006 128128.00  
LLA :  
VC 1741319 X7KP 252 00039 0 050120 2D 000000 COST CODE: A90002015649  
CIN 130038900600011

440160 1300384426 4000.00  
LLA :  
VD 1731611 C281 252 24VCS 0 050120 2D 000000 COST CODE: A00001975797  
CIN 130038442600001

440161 1300384426 4000.00  
LLA :  
VE 1731611 C281 252 24VCS 0 050120 2D 000000 COST CODE: A10001975797

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CIN 130038442600002

440162 1300384426 4000.00

LLA :

VF 1731611 C281 252 24VCS 0 050120 2D 000000 COST CODE: A20001975797

CIN 130038442600003

440163 1300384426 4000.00

LLA :

VG 1731611 C281 252 24VCS 0 050120 2D 000000 COST CODE: A30001975797

CIN 130038442600004

640115 1300389006 5000.00

LLA :

VH 9714150400 2520 XWS D68PF Y 14ABAD X0 1FY141 571AB210HQ00 064299570400040604880 044

411

CIN 130038900600012

MOD 38 Funding 908162.00

Cumulative Funding 43732361.58

MOD 39

440164 130095008 170093.00

LLA :

VJ 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A00002060593

CIN 130039500800001

440165 1300395008 35079.00

LLA :

VK 1741804 70CC 252 57046 C 068688 2D XN6003 COST CODE: 57046434KK6Q

CIN 130039500800002

440166 1300395008 7000.00

LLA :

VL 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A10002060593

CIN 130039500800003

640116 1300395008 29907.00

LLA :

VJ 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A00002060593

CIN 130039500800004

640117 1300395008 6000.00

LLA :

VK 1741804 70CC 252 57046 C 068688 2D XN6003 COST CODE: 57046434KK6Q

CIN 130039500800005

640118 1300395008 5000.00

LLA :

VL 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A10002060593

CIN 130039500800006

MOD 39 Funding 253079.00

Cumulative Funding 43985440.58

MOD 40

420183 (38674.58)

LLA :

KT 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C70001010643

CIN 130024356600028

420184 (27468.81)

LLA :

KU 1721810 M7IT 252 00039 0 050120 2D 000000 COST CODE: C80001010643

CIN 130024356600029

440151 1300389006 (99128.00)

LLA :

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UU 1741804 5B2B 252 00039 0 050120 2D 000000 COST CODE: A10002015649  
CIN 130038900600002

440156 1300389006 (25000.00)  
LLA :  
UZ 1741810 M25G 252 00039 0 050120 2D 000000 COST CODE: A70002015649  
CIN 130038900600008

440167 1300411129 10000.00  
LLA :  
VU 1741804 5U7N 252 00039 0 050120 2D 000000 COST CODE: A80002186589  
CIN 130041112900012

440168 1300411129 183335.00  
LLA :  
VM 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A10002186589  
CIN 130041112900002

440169 1300411129 43082.00  
LLA :  
VN 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A20002186589  
CIN 130041112900003

440170 1300411129 5718.00  
LLA :  
VP 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30002186589  
CIN 130041112900004

440171 1300411129 314395.00  
LLA :  
VQ 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40002186589  
CIN 130041112900005

440172 1300411129 166116.00  
LLA :  
VR 1741804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A50002186589  
CIN 130041112900006

440173 1300411129 214147.00  
LLA :  
VS 1741804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A60002186589  
CIN 130041112900007

440174 1300411129 14361.00  
LLA :  
VT 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A70002186589  
CIN 130041112900008

440175 1300413569 300000.00  
LLA :  
VV 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A00002203024  
CIN 130041356900001

640119 1300411129 1500.00  
LLA :  
VP 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30002186589  
CIN 130041112900009

640120 1300411129 5000.00  
LLA :  
VT 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A70002186589  
CIN 130041112900010

640121 1300411129 7450.00  
LLA :  
VM 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A10002186589  
CIN 130041112900011

MOD 40 Funding 1074832.61  
Cumulative Funding 45060273.19

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MOD 41

440176 1300420587 70771.00  
LLA :  
VW 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A00002258001  
CIN 130042058700001

440177 1300420587 9442.00  
LLA :  
VX 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10002258001  
CIN 130042058700002

440178 1300420587 352073.00  
LLA :  
VY 1741804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A20002258001  
CIN 130042058700003

440179 1300420587 212282.00  
LLA :  
VZ 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30002258001  
CIN 130042058700004

440180 1300420587 80000.00  
LLA :  
WA 1741804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A40002258001  
CIN 130042058700005

440181 1300420587 77107.00  
LLA :  
WB 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A50002258001  
CIN 130042058700006

440182 1300420587 101400.00  
LLA :  
WC 9714150400 2520 XWS D68PF Y 14ABAD X0 1FY141 571AB251HQ00 064345560400040604880 044  
411  
CIN 130042058700007

440183 1300419862 5000.00  
LLA :  
WD 1721611 1388 252 SH377 0 050120 2D 000000 COST CODE: A00002251697  
CIN 130041986200001

640122 1300420587 35130.00  
LLA :  
VY 1741804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A20002258001  
CIN 130042058700008

640123 1300420587 1500.00  
LLA :  
VZ 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30002258001  
CIN 130042058700009

640124 1300420587 23163.00  
LLA :  
WB 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: A50002258001  
CIN 130042058700010

MOD 41 Funding 967868.00  
Cumulative Funding 46028141.19

MOD 42

440184 1300432368 65763.00  
LLA :  
WE 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00002339624  
130043236800001

440185 1300432368 300000.00  
LLA :  
WF 1731810 M2DA 252 00039 0 050120 2D 000000 COST CODE: A10002339624

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130043236800002

440186 1300432368 211225.00  
LLA :  
WG 1741319 X7KP 255 00039 0 050120 2D 000000 COST CODE: A20002339624  
130043236800003

640125 1300432368 50000.00  
LLA :  
WF 1731810 M2DA 252 00039 0 050120 2D 000000 COST CODE: A10002339624  
130043236800004

640126 1300432368 4000.00  
LLA :  
WG 1741319 X7KP 255 00039 0 050120 2D 000000 COST CODE: A20002339624  
130043236800005

MOD 42 Funding 630988.00  
Cumulative Funding 46659129.19

MOD 43

440187 130044623800001 86500.00  
LLA :  
WH 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00002436287 A00002436287

440188 130044623800002 60000.00  
LLA :  
WJ 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10002436287 A10002436287

440189 130044623800003 87000.00  
LLA :  
WK 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A20002436287 A20002436287

440190 130044623800004 53000.00  
LLA :  
WL 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A30002436287 A30002436287

440191 130044623800005 166000.00  
LLA :  
WM 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A40002436287 A40002436287

440192 130044623800006 74500.00  
LLA :  
WN 1741804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A50002436287 A50002436287

440193 130044623800007 37500.00  
LLA :  
WP 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A60002436287 A60002436287

440194 130044623800008 95800.00  
LLA :  
WQ 1741804 5B2B 252 00039 0 050120 2D 000000 COST CODE: A70002436287 A70002436287

440195 130044623800009 71986.00  
LLA :  
WR 1741804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80002436287 A80002436287

440196 130044623800010 135119.00  
LLA :  
WS 1741804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A90002436287 A90002436287

440197 130044623800011 92500.00  
LLA :  
WT 1731810 M7YC 252 00039 0 050120 2D 000000 COST CODE: B00002436287 B00002436287

440198 130044623800012 29757.00  
LLA :  
WU 1741810 M7IT 252 00039 0 050120 2D 000000 COST CODE: B10002436287 B10002436287

440199 130044623800014 112500.00

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LLA :

WV 1741319 X7KP 255 00039 0 050120 2D 000000 COST CODE: B20002436287 B20002436287

440201 130044956900001 3300.00

LLA :

WC 9714150400 2520 XWS D68PF Y 14ABAD X0 1FY141 571AB251HQ00 064345560400040604880 044  
411

640127 130044623800015 5500.00

LLA :

WH 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: A00002436287 A00002436287

640128 130044623800016 10000.00

LLA :

WJ 1741804 5C1C 252 00039 0 050120 2D 000000 COST CODE: A10002436287 A10002436287

640129 130044623800017 15500.00

LLA :

WN 1741804 5C6C 252 00039 0 050120 2D 000000 COST CODE: A50002436287 A50002436287

640130 130044623800018 13001.00

LLA :

WR 1741804 5FIT 252 00039 0 050120 2D 000000 COST CODE: A80002436287 A80002436287

640131 130044623800019 12500.00

LLA :

WW 1741804 5T6M 252 00039 0 050120 2D 000000 COST CODE: B30002436287 B30002436287

640132 130044623800020 3056.00

LLA :

WU 1741810 M7IT 252 00039 0 050120 2D 000000 COST CODE: B10002436287 B10002436287

640133 130044623800021 11500.00

LLA :

WX 1741319 X7KP 252 00039 0 050120 2D 000000 COST CODE: B20002436287 B20002436287

MOD 43 Funding 1176519.00

Cumulative Funding 47835648.19

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## SECTION H SPECIAL CONTRACT REQUIREMENTS

### H-1 SEGREGATION OF COSTS (DEC 2003) (5252.232-9206)

(a) The Contractor agrees to segregate costs incurred under this task order at the lowest level of performance, either task or subtask, rather than on a total task order basis, and to submit invoices reflecting costs incurred at that level. Invoices shall contain summaries of work charged during the period covered, as well as overall cumulative summaries by labor category for all work invoiced to date (if applicable), by line item, task or subtask.

(b) Where multiple lines of accounting are present, the ACRN preceding the accounting citation will be found in Section B and/or Section G. Payment of Contractor invoices shall be accomplished only by charging the ACRN that corresponds to the work invoiced.

(c) Except when payment requests are submitted electronically as specified in the clause at DFARS 252.232-7003, Electronic Submission of Payment Requests, one copy of each invoice or voucher will be provided, at the time of submission to DCAA, to the Task Order Manager.

### H-2 DATA RIGHTS

The Data Rights clause in the basic contract is invoked for this task order.

### H-3 CONTRACTOR PICTURE BADGE (DEC 1999) (SPAWAR H-323)

(a) A contractor picture badge may be issued to contractor personnel by the SPAWARSSYSCOM Security Office upon receipt of a valid visit request from the Contractor and a picture badge request from the COR. A list of personnel requiring picture badges must be provided to the COR to verify that the contract or delivery/task order authorizes performance at SPAWARSSYSCOM prior to completion of the picture badge request.

(b) An automobile decal will be issued by SPAWARSSYSCOM Security Office upon presentation of a valid contractor picture badge and the completion of the Badge and Decal Record.

(c) The contractor assumes full responsibility for the proper use of the identification badge and automobile decal, and shall be responsible for the return of the badge and/or destruction of the automobile decal upon termination of personnel or expiration or completion of the contract.

(d) At the completion of the contract, the contractor shall forward to SPAWARSSYSCOM Security Office a list of all unreturned badges with a written explanation of any missing badges.

### H-4 CONTRACTOR IDENTIFICATION (DEC 1999) (SPAWAR H-355)

(a) Contractor employees must be clearly identifiable while on Government property by wearing appropriate badges.

(b) Contractor employees are required to clearly identify themselves and the company they work for whenever making contact with Government personnel by telephone or other electronic means.

### H-5 LIMITED RELEASE OF CONTRACTOR CONFIDENTIAL BUSINESS INFORMATION (CBI) (NOV 2003) (SPAWAR H-359)

(a) Definition.

“Confidential business information,” as used in this clause, is defined as all forms and types of financial, business, scientific, technical, economic, or engineering information, including patterns, plans, compilations, program devices, formulas, designs, prototypes, methods, techniques, processes, procedures, programs, or codes, whether tangible or intangible, and whether or how stored, compiled, or memorialized physically, electronically, graphically, photographically, or in writing if -- (1) the owner thereof has taken reasonable measures to keep such information secret, and (2) the information derives independent economic value, actual or potential from not being generally known to, and not being readily ascertainable through proper means by, the public. Confidential business

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information may include technical data as that term is defined in DFARS §§ 252.227-7013(a)(14), 252.227-7015(a)(4), and 252.227-7018(a)(19). It may also include computer software as that term is defined in DFARS §§ 252.227-7014(a)(4) and 252.227-7018(a)(4).

(b) The Space and Naval Warfare Systems Command (SPAWAR) may release to individuals employed by SPAWAR support contractors and their subcontractors confidential business information submitted by the contractor or its subcontractors pursuant to the provisions of this contract. Business information that would ordinarily be entitled to confidential treatment may be included in the information released to these individuals. Accordingly, by submission of a proposal or execution of this contract, the offeror or contractor and its subcontractors consent to a limited release of its confidential business information.

(c) Circumstances where SPAWAR may release the contractor's or subcontractors' confidential business information include the following:

(1) To other SPAWAR contractors and subcontractors, and their employees tasked with assisting SPAWAR in handling and processing information and documents in the administration of SPAWAR contracts, such as file room management and contract closeout.

(2) To SPAWAR contractors and subcontractors, and their employees tasked with assisting SPAWAR in accounting support services, including access to cost-reimbursement vouchers.

(3) To SPAWAR contractors and subcontractors, and their employees tasked with assisting SPAWAR in crafting performance work statements, assisting with the evaluation of task order cost/technical proposals and assembling performance metrics information.

(d) SPAWAR recognizes its obligation to protect the contractor and its subcontractors from competitive harm that could result from the release of such information. SPAWAR will permit the limited release of confidential business information under paragraphs (c)(1), (c)(2) and (c)(3) only under the following conditions:

(1) SPAWAR determines that access is required by other SPAWAR contractors and their subcontractors to perform the tasks described in paragraphs (c)(1), (c)(2) and (c)(3),

(2) Access to confidential business information is restricted to individuals with a bona fide need to possess,

(3) Contractors, their subcontractors, and their employees who are granted access to confidential business information have signed an appropriate non-disclosure agreement requiring them to provide the same level of protection to confidential business information that would be provided by SPAWAR employees,

(4) Contractors and their subcontractors having access to confidential business information have agreed under their contract or a separate corporate non-disclosure agreement to provide the same level of protection to confidential business information that would be provided by SPAWAR employees, and

(5) SPAWAR contractors and their subcontractors performing the tasks described in paragraphs (c)(1), (c)(2) or (c)(3) have agreed under their contract or a separate non-disclosure agreement to not use confidential business information for any purpose other than performing the tasks described in paragraphs (c)(1), (c)(2) and (c)(3).

(e) SPAWAR's responsibilities under the Freedom of Information Act are not affected by this clause.

(f) If SPAWAR satisfies the conditions listed in paragraph (d), the contractor and its subcontractors agree to indemnify and hold harmless the Government, its agents, and employees from every claim or liability, including attorneys fees, court costs, and expenses, arising out of, or in any way related to, the misuse or unauthorized modification, reproduction, release, display, or disclosure of confidential business information provided by the contractor to the Government.

(g) The contractor agrees to include, and require inclusion of, this clause in all subcontracts at any tier that requires the furnishing of confidential business information.

(h) The Prime Contractor will submit a signed copy of the Contractor Non-Disclosure Agreement.



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## **H-6 RELEASE OF PLANNING, PROGRAMMING, AND BUDGETING SYSTEM (PPBS) DATA**

(a) As defined in this clause, "Planning, Programming and Budgeting System (PPBS) data" includes, but is not limited to, one or more of the following:

- (1) Planning phase.
- (2) Defense Planning Guidance.
- (3) Programming Phase.
- (4) Fiscal Guidance (when separate from Defense Planning guidance).
- (5) Program Objective Memoranda.
- (6) Port Defense Program (formerly FYDP) documents (POM Defense Program, Procurement Annex, RTD&E Annex).
- (7) Program review Proposals.
- (8) Issue Papers (also referred to as Major Issue Papers, Tier II Issue Papers, Cover Briefs).
- (9) Proposed Military Department Program Reductions (or Program Offsets).
- (10) Tentative Issue Decision Memoranda.
- (11) Program Decision Memoranda.
- (12) Budgeting Phase.
- (13) Defense Program (formerly FYDP) documents for September Budget Estimate Submission and President's Budget Estimate submission including Procurement, RTD&E and Construction Annexes).
- (14) Classified P1, R1 and C1.
- (15) Program Budget Decisions and Defense Management Report Decisions.
- (16) Reports Generated by the Automated Budget Review System (BRS).
- (17) DD 1414 Base for Reprogramming.
- (18) DD 1416 Report of Programs.
- (19) Contract Award Reports.
- (20) Congressional Data Sheets.
- (21) Any other data or information identified by the Government as PPBS data or information.

This definition includes all such documentation (whether published or unpublished), and equivalent published or unpublished PPBS data in whatever form produced and maintained by any service component.

(b) The Contractor hereby agrees that it will not divulge any Planning, Programming and Budgeting System (PPBS) data made available to it under this contract to any individual (including other members of the contractor's organization), company or Government representative, unless specific written authorization is received from the Contracting Officer. The Contractor also agrees that it will promptly notify the Contracting Officer of any attempt by any individual (including other members of the contractor's organization), company or Government representative to

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gain access to such PPBS data. Such notification shall include the name and organization, if available, of the individual (including other member's of the contractor's organization), company or Government representative.

(c) Within fourteen days of contract award, the Contractor shall submit to the Contracting Officer a statement describing the Contractor, its parent company and subsidiaries (if any), and any financial interests they have in current or future systems and services being acquired by the Navy.

(d) The Contractor shall require that all employees who have access to such data execute the following "STATEMENT OF NONDISCLOSURE OF PPBS DATA," and submit these nondisclosure statements to the Contracting Officer prior to granting access to PPBS data to such employees:

#### **STATEMENT OF NONDISCLOSURE OF PPBS DATA**

I will not divulge Planning, Programming and Budgeting System (PPBS) Information available to me through Task Order (INSERT NUMBER) as the term PPBS is defined in Clause H-6 of that task order to anyone, including other employees of my corporation, without specific written authorization from the Contracting Officer.

This restriction applies not only to information from PPBS documents, published or unpublished, but also to equivalent published or unpublished budget data in whatever form produced and maintained by the service components.

SIGNATURE \_\_\_\_\_

TYPED NAME \_\_\_\_\_

DATE \_\_\_\_\_

(e) In the event the Contractor, or any of its employees, agents, or subcontractors (or their employees, agents or subcontractors), fail to comply with the provisions of this clause, such noncompliance shall be deemed a material breach of the contract for which the Government reserves the right to avail itself of any or all of the following remedies:

(1) Terminate the contract for default in accordance with FAR § 52.249-6 ("Termination (Cost-Reimbursement)")(SEP 1996) or FAR § 52.249-8 ("Default (Fixed-Price Supply and Service")

(2) Include a discussion of such failure to comply with this clause in any evaluation by the Government of the Contractor's performance of this contract created pursuant to FAR 42.15.

(3) resort to such other right and remedies as provided for under this contract and under Federal law.

Waiver of such rights by the Government for noncompliance shall not be construed as waiver for any successive noncompliance.

(d) Any subcontractor who is granted access to PPBS data shall be subject to the restrictions stated in subparagraphs (a) through (e) above. The Contractor shall notify the subcontractor that it is so subject. The Contractor agrees that the requirements of this clause shall be inserted in all subcontracts such that the restriction on disclosure of PPBS data shall apply to all subcontractors at any tier.

#### **H-7 TECHNICAL INSTRUCTIONS**

(a) Performance of work hereunder may be subject to written technical instructions signed by the Task Order Manager (TOM) specified in Section G of this task order. 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

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and 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 descriptions.

(b) Technical instructions must be within the general scope of work stated in the task order. Technical instruction may not be used to: (1) assign additional work under the task order; (2) direct a change as defined in the “CHANGES” clause in this task order; (3) increase or decrease the task order price or estimated task order 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 task order.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the task order 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 the task order.

## **H-8 ORGANIZATIONAL CONFLICT OF INTEREST**

The Organizational Conflict of Interest clause in the contractor’s basic SeaPort IDIQ contract is incorporated in this task order by reference.

## **H-9 INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION (252.239-7001) (JAN 2008)**

(a) The Contractor shall ensure that personnel accessing information systems have the proper and current information assurance certification to perform information assurance functions in accordance with DoD 8570.01-M, Information Assurance Workforce Improvement Program. The Contractor shall meet the applicable information assurance certification requirements, including—

(1) DoD-approved information assurance workforce certifications appropriate for each category and level as listed in the current version of DoD 8570.01-M; and

(2) Appropriate operating system certification for information assurance technical positions as required by DoD 8570.01-M.

(b) Upon request by the Government, the Contractor shall provide documentation supporting the information assurance certification status of personnel performing information assurance functions.

(c) Contractor personnel who do not have proper and current certifications shall be denied access to DoD information systems for the purpose of performing information assurance functions.

## **H-10 REIMBURSEMENT OF TRAVEL COSTS (JAN 2006)**

(a) Contractor Request and Government Approval of Travel

Any travel under this contract must be specifically requested in writing, by the contractor prior to incurring any travel costs. If this contract is a definite or indefinite delivery contract, then the written Government authorization will be by task/delivery orders issued by the Ordering Officer or by a modification to an issued task/delivery order. If this contract is not a definite or indefinite delivery contract, then the written Government authorization will be by written notice of approval from the Contracting Officer’s Representative (COR). The request shall include as a minimum, the following:

- (1) Contract number
- (2) Date, time, and place of proposed travel
- (3) Purpose of travel and how it relates to the contract
- (4) Contractor’s estimated cost of travel
- (5) Name(s) of individual(s) traveling and;

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(6) A breakdown of estimated travel and per diem charges.

(b) General

(1) The costs for travel, subsistence, and lodging shall be reimbursed to the contractor only to the extent that it is necessary and authorized for performance of the work under this contract. The costs for travel, subsistence, and lodging shall be reimbursed to the contractor in accordance with the Federal Acquisition Regulation (FAR) 31.205-46, which is incorporated by reference into this contract. As specified in FAR 31.205-46(a) (2), reimbursement for the costs incurred for lodging, meals and incidental expenses (as defined in the travel regulations cited subparagraphs (b)(1)(i) through (b)(1)(iii) below) shall be considered to be reasonable and allowable only to the extent that they do not exceed on a daily basis the maximum per diem rates in effect at the time of travel as set forth in the following:

(i) Federal Travel Regulation prescribed by the General Services Administration for travel in the contiguous 48 United States;

(ii) Joint Travel Regulation, Volume 2, DoD Civilian Personnel, Appendix A, prescribed by the Department of Defense for travel in Alaska, Hawaii, The Commonwealth of Puerto Rico, and the territories and possessions of the United States; or

(iii) Standardized Regulations, (Government Civilians, Foreign Areas), Section 925, "Maximum Travel Per Diem Allowances in Foreign Areas" prescribed by the Department of State, for travel in areas not covered in the travel regulations cited in subparagraphs (b)(1)(i) and (b)(1)(ii) above.

(2) Personnel in travel status from and to the contractor's place of business and designated work site or vice versa, shall be considered to be performing work under the contract, and contractor shall bill such travel time at the straight (regular) time rate; however, such billing shall not exceed eight hours per person for any one person while in travel status during one calendar day.

(c) Per Diem

(1) The contractor shall not be paid per diem for contractor personnel who reside in the metropolitan area in which the tasks are being performed. Per diem shall not be paid on services performed at contractor's home facility and at any facility required by the contract, or at any location within a radius of 50 miles from the contractor's home facility and any facility required by this contract.

(2) Costs for subsistence and lodging shall be paid to the contractor only to the extent that overnight stay is necessary and authorized in writing by the Government for performance of the work under this contract per paragraph (a). When authorized, per diem shall be paid by the contractor to its employees at a rate not to exceed the rate specified in the travel regulations cited in FAR 31.205-46(a)(2) and authorized in writing by the Government. The authorized per diem rate shall be the same as the prevailing locality per diem rate.

(3) Reimbursement to the contractor for per diem shall be limited to payments to employees not to exceed the authorized per diem and as authorized in writing by the Government per paragraph (a). Fractional parts of a day shall be payable on a prorated basis for purposes of billing for per diem charges attributed to subsistence on days of travel. The departure day from the Permanent Duty Station (PDS) and return day to the PDS shall be 75% of the applicable per diem rate. The contractor shall retain supporting documentation for per diem paid to employees as evidence of actual payments, as required by the FAR 52.216-7 "Allowable Cost and Payment" clause of the contract.

(d) Transportation

(1) The contractor shall be paid on the basis of actual amounts paid to the extent that such transportation is necessary for the performance of work under the contract and is authorized in writing by the Government per paragraph (a).

(2) The contractor agrees, in the performance of necessary travel, to use the lowest cost mode commensurate

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with the requirements of the mission and in accordance with good traffic management principles. When it is necessary to use air or rail travel, the contractor agrees to use coach, tourist class or similar accommodations to the extent consistent with the successful and economical accomplishment of the mission for which the travel is being performed. Documentation must be provided to substantiate non-availability of coach or tourist if business or first class is proposed to accomplish travel requirements.

(3) When transportation by privately owned conveyance (POC) is authorized, the contractor shall be paid on a mileage basis not to exceed the applicable Government transportation rate specified in the travel regulations cited in FAR 31.205-46(a)(2) and is authorized in writing by the Government per paragraph (a).

(4) When transportation by privately owned (motor) vehicle (POV) is authorized, required travel of contractor personnel, that is not commuting travel, may be paid to the extent that it exceeds the normal commuting mileage of such employee. When an employee's POV is used for travel between an employee's residence or the Permanent Duty Station and one or more alternate work sites within the local area, the employee shall be paid mileage for the distance that exceeds the employee's commuting distance.

(5) When transportation by a rental automobile, other special conveyance or public conveyance is authorized, the contractor shall be paid the rental and/or hiring charge and operating expenses incurred on official business (if not included in the rental or hiring charge). When the operating expenses are included in the rental or hiring charge, there should be a record of those expenses available to submit with the receipt. Examples of such operating expenses include: hiring charge (bus, streetcar or subway fares), gasoline and oil, parking, and tunnel tolls.

(6) Definitions:

(i) "Permanent Duty Station" (PDS) is the location of the employee's permanent work assignment (i.e., the building or other place where the employee regularly reports for work).

(ii) "Privately Owned Conveyance" (POC) is any transportation mode used for the movement of persons from place to place, other than a Government conveyance or common carrier, including a conveyance loaned for a charge to, or rented at personal expense by, an employee for transportation while on travel when such rental conveyance has not been authorized/approved as a Special Conveyance.

(iii) "Privately Owned (Motor) Vehicle (POV)" is any motor vehicle (including an automobile, light truck, van or pickup truck) owned by, or on a long-term lease (12 or more months) to, an employee or that employee's dependent for the primary purpose of providing personal transportation, that:

(a) is self-propelled and licensed to travel on the public highways;

(b) is designed to carry passengers or goods; and

(c) has four or more wheels or is a motorcycle or moped.

(iv) "Special Conveyance" is commercially rented or hired vehicles other than a POC and other than those owned or under contract to an agency.

(v) "Public Conveyance" is local public transportation (e.g., bus, streetcar, subway, etc) or taxicab.

(iv) "Residence" is the fixed or permanent domicile of a person that can be reasonably justified as a bona fide residence.

EXAMPLE 1: Employee's one way commuting distance to regular place of work is 7 miles. Employee drives from residence to an alternate work site, a distance of 18 miles. Upon completion of work, employee returns to residence, a distance of 18 miles.

In this case, the employee is entitled to be reimbursed for the distance that exceeds the normal round trip

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commuting distance (14 miles). The employee is reimbursed for 22 miles ( $18 + 18 - 14 = 22$ ).

EXAMPLE 2: Employee's one way commuting distance to regular place of work is 15 miles. Employee drives from residence to an alternate work site, a distance of 5 miles. Upon completion of work, employee returns to residence, a distance of 5 miles.

In this case, the employee is not entitled to be reimbursed for the travel performed (10 miles), since the distance traveled is less than the commuting distance (30 miles) to the regular place of work.

EXAMPLE 3: Employee's one way commuting distance to regular place of work is 15 miles. Employee drives to regular place of work. Employee is required to travel to an alternate work site, a distance of 30 miles. Upon completion of work, employee returns to residence, a distance of 15 miles.

In this case, the employee is entitled to be reimbursed for the distance that exceeds the normal round trip commuting distance (30 miles). The employee is reimbursed for 30 miles ( $15 + 30 + 15 - 30 = 30$ ).

EXAMPLE 4: Employee's one way commuting distance to regular place of work is 12 miles. In the morning the employee drives to an alternate work site (45 miles). In the afternoon the employee returns to the regular place of work (67 miles). After completion of work, employee returns to residence, a distance of 12 miles.

In this case, the employee is entitled to be reimbursed for the distance that exceeds the normal round trip commuting distance (24 miles). The employee is reimbursed for 100 miles ( $45 + 67 + 12 - 24 = 100$ ).

EXAMPLE 5: Employee's one way commuting distance to regular place of work is 35 miles. Employee drives to the regular place of work (35 miles). Later, the employee drives to alternate work site #1 (50 miles) and then to alternate work site #2 (25 miles). Employee then drives to residence (10 miles).

In this case, the employee is entitled to be reimbursed for the distance that exceeds the normal commuting distance (70 miles). The employee is reimbursed for 50 miles ( $35 + 50 + 25 + 10 - 70 = 50$ ).

EXAMPLE 6 Employee's one way commuting distance to regular place of work is 20 miles. Employee drives to the regular place of work (20 miles). Later, the employee drives to alternate work site #1 (10 miles) and then to alternate work site #2 (5 miles). Employee then drives to residence (2 miles).

In this case, the employee is not entitled to be reimbursed for the travel performed (37 miles), since the distance traveled is less than the commuting distance (40 miles) to the regular place of work.

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## SECTION I CONTRACT CLAUSES

### I-1 OPTION TO EXTEND THE TERM OF THE CONTRACT (FAR 52.217-9) (MAR 2000)

- (a) The Government may extend the term of this contract by written notice to the Contractor on or before the expiration of the task order.
- (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 options under this clause, shall not exceed five (5) years.

### I-2 SUBCONTRACT (FAR 52.244-2) (JUN 2007)

- (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 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:

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- (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:

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- (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 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 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 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 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
  - (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) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (b), (c), or (d) 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



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negotiations: Effecture, Falconwood, G-2, Intelesis, intelliSolutions, L-3, Sytems Technology Forum, MBO Partners, and X-Feds.

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*Alternate I*

(e)(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.

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## SECTION J LIST OF ATTACHMENTS

Attachment No. 1 - Performance Work Statement (PWS) (Rev.4 05 Mar 2013)

Attachment No. 2a - Contract Data Requirements List (CDRL A001) (Rev 21 May 2013)

Attachment No. 2b - Contract Data Requirements List (CDRL A002)

Attachment No. 3 - Contract Security Classification Specification (DD 254)

**ATTACHMENT 1**  
**PMW 790 Program Management and Systems Engineering Support**  
**For Shore and Expeditionary Integration Programs**  
**Performance Work Statement (Rev 4)**

**1.0 INTRODUCTION**

The Program Executive Officer for Command, Control, Communications, Computers, and Intelligence (PEO C4I), Program Manager for Shore and Expeditionary Integration (PMW 790) is acquiring management support services for the acquisition, management, engineering, delivery and integration of multiple shore communication programs.

**2.0 BACKGROUND**

The Shore and Expeditionary Integration Program Office's (PMW 790) mission is to acquire, integrate, deliver, and support interoperable shore-based C4I FORCEnet capabilities for the warfighter. PMW 790's vision is to be the preeminent provider of integrated shore-based transformational Network Centric Warfare capabilities to the warfighter. The overarching goal is to ensure C4I systems programmed for installation on Navy ships have matching shore facilities of appropriate capacity to support Fleet deployments worldwide; and to migrate the shore sites and their terrestrial interconnections into a coherent, scalable, network-centric communications and multiplexing fabric designed to optimize functionality by effecting improvements that both satisfy current shortfalls and, wherever possible, provide the building blocks for future C4I architecture. The shore integration modernization efforts consist of several programs:

**A. The Naval Expeditionary Combat Command (NECC)**, established in January 2006, integrates all warfighting requirements for expeditionary combat and combat support elements, consolidating and realigning the Navy's expeditionary forces under a single command to improve fleet readiness. NECC components include Maritime Expeditionary Security Force (MESF), Explosive Ordnance Disposal (EOD), Naval Construction Division (NCD), Expeditionary Logistics Support Group (ELSG), Expeditionary Training Command (ETC), Expeditionary Combat Readiness Center (ECRC), Riverine (RIV), Military Civil Affairs Group (MCAG), Expeditionary Intelligence (EI), Combat Camera (COMCAM), and Expeditionary Medical (EM). PMW 790 is responsible for identifying, acquiring, integrating, fielding, and sustaining enterprise Command, Control, Computer, Communications Intelligence Surveillance Reconnaissance (C4ISR) solutions for NECC. These C4ISR solutions must be rapidly deployable, scalable, and interoperable in order to meet NECC mission requirements. Additionally, PMW 790 is responsible for other non NECC Navy Expeditionary forces including Beach Group (BEACHGRU), Military Sealift Command (MSC), and Special Warfare Command (SPECWAR). This effort requires close coordination with Team Space and Naval Warfare Systems Command (SPAWAR) including product and platform Program Manager Warfare (PMWs), SPAWAR Headquarters (HQ), SPAWAR Systems Centers, and other services (e.g. United States of America, United States Coast Guard, United States Marine Corps, etc.). The provided C4ISR capability is a central element in the ability of the NECC forces to meet their mission requirements:

- To provide a secure area for forces and logistics to flow ashore from the Seabase and operate through the full continuum of environments from blue water to ashore.

- To support naval and joint combat forces with explosive ordinance disposal, combat engineering and construction, mobile diving and salvage, riverine operations, expeditionary logistics, maritime civil affairs, expeditionary training, and maritime security/force protection.
- Use the distributed capability of assigned forces to extend Joint Forces Maritime Component Commander/Navy Component Commander (JFMCC/NCC) domain awareness to the near-coast, inshore, and riparian environments.

**B. The Anti-Terrorism/Force Protection (AT/FP)** program provides for the stand up of a Navy Shore AT/FP C4ISR Acquisition Program Office within PEO C4I/PMW 790. At the request of Commander Naval Installations/Naval Facilities Command (CNI/NAVFAC) and Program Executive Office Littoral and Mine Warfare (PEO LMW), respectively, PEO C4I has agreed to be the Navy's Echelon II acquisition agent for all AT/FP C4ISR. Our charter is to coordinate enterprise solutions across the various Navy AT/FP communities, including: afloat, ashore, and expeditionary. The Shore AT/FP effort alone comprises over two hundred regional and base level C4ISR installations over the Future Years Defense Plan (FYDP) and require close coordination across Navy, Joint, and Homeland Security stakeholders. The AT/FP C4ISR requirements have increased as a result of the Global War On Terrorism (GWOT). Responding to these requirements requires an extensive interface with PEO LMW, NAVFAC, and CNI for program planning and execution based on new acquisition strategy.

**C. The Shore Telephony** program provides command and control voice capability to Naval installations worldwide. This effort has three primary areas of focus: modernizing and replacing telephone switches and cable plants worldwide in accordance with the Defense Information Systems Agency Universal Communications Requirements (DISA UCR) 2008; participating in the Department of Navy Chief Information Officer Telecommunications Working Group (DTWG) development of a corporate strategy for enterprise approach to Navy voice; and development and implementation of the Shore Telephony Regionalization Plan. The first area of focus is Naval Networks Warfare Command (NNWC) telephone switch replacement/modernization, which replaces obsolete telephone switches and upgrades firmware, hardware, and software on a progressive schedule at the NNWC telephone switch locations and modernizes telephone switch cable plant. Projects include engineering, procurement of equipment, installation, testing, and initial logistics support (training, spare parts and warranty). The second area of focus is the participation in the DTWG which addresses the technology, acquisition, management, migration and business process improvement aspects of current Navy voice services to include Telephony Management Systems. The last area of focus is the development, management and implementation of the Shore Telephony Regionalization Plan. This plan addresses reduction in footprint, standardization of enterprise solutions for voice products and assistance to NNWC in the development of standardized processes for operation and maintenance.

**D. The Tactical Switching** program (ACAT-IVM) supports the migration of the shore sites and their terrestrial interconnections into a coherent, scalable, network-centric capability. Tactical Switching rebuilds the 1970's serial based non-IP transport communications infrastructure to Net-Centric infrastructure. Primary objective is to provide our afloat customer as well as our joint user a commercially standardized technically compliant and robust network.

Implementation of the Tactical Switching program objectives will increase efficiencies, reduce manpower and the overall footprint of the Navy's shore sites by implementation of the Global Network Operations and Security Center (GNOSC) concept.

**E. The DoD Teleport** system provides the Warfighting combatant commanders with extended multi-band and multi-media satellite communication capability and seamless access to terrestrial components of the Defense Information Systems Network (DISN) and Legacy C4I systems for worldwide operations. With DoD Teleport the tactical warfighter accesses pre-positioned links to DISN Service Delivery Points for DSN, DRSN, SIPRNET, NIPRNET, JWICS, and VTC, providing worldwide coverage, increased bandwidth and seamless interfaces to critical SATCOM in X, C, Ku, Ka, EHF/AEHF, UHF and L band using ATM switching and IP networks. Teleport functions include cross-banding, translation, and automated switching and routing.

**F. The Ballistic Missile Defense System (BMDS)** shore connectivity research and development effort planned for Block 06/08/10 and the upcoming Spirals of the BMDS augments the existing UHF path between Aegis Ballistic Missile Defense (BMD) ships and Command and Control, Battle Management and Communications (C2BMC) sites ashore, enabling an enhanced Long Range Surveillance and Tracking capability for national missile defense and an Engage function for in-theater missile defense using a variety of SATCOM paths (e.g., EHF, AEHF, KA). Aegis BMD is an element of the BMDS and builds upon the mature, operationally-proven, globally deployed Aegis Combat System (ACS) to detect, track, intercept, and destroy Short Range Ballistic Missiles to Intermediate Range Ballistic Missiles in the midcourse (including ascent and early terminal) phase of flight while deployed in defense of the nation, deployed U.S. forces, friends, and allies. The BMDS Shore connectivity is an integral portion of the Aegis Weapon System, Standard Missile, Navy Ballistic Missile C2BMC systems, and Terminal High Altitude Area Defense (THAAD) sensor systems. Aegis is at sea, on patrol, and ready to transition to BMD alert status, performing a strategic role in Homeland Defense. Aegis BMD is the primary sea element of the Midcourse Defense Segment. The BMDS Shore connectivity efforts will take full advantage of the DoD Teleport program and other PEO C4I programs of record.

**G. The Maritime Operations Center (MOC)** effort is a systems of systems (SoS) platform integration of various PEO C4I, Team SPAWAR and Joint programs of record (POR) to field global maritime capabilities throughout the full range of military operations (ROMO) through a global network of MOCs focused at the operational-level of warfare, to enhance and standardize the warfighting and C4I capabilities of the JFM/NCC and be capable of standing up as a Joint Task Force Commander (JTFC). The MOCs need the full capability of C4I systems to support a JTF role through the full ROMO on two (2) scalable capacity from NCC to JTFC.

**H. Shore Naval Messaging** projects include the DMS, Legacy Messaging systems, Naval Regional Enterprise Messaging System (NREMS), Tactical Messaging Gateway (TMG), and DMS Information Assurance (IA) products.

**a) DMS** is an OSD-mandated replacement for the legacy Automated Digital Network (AUTODIN) message delivery architecture; it implements a single organizational messaging

system throughout DoD, with seamless strategic (ashore) and tactical (afloat) Joint interoperability. Third party DMS applications that are currently being used out in the fleet include DMDS, ECA/CMART, CMP, DBU, and ACL Loader. These applications are typically developed by a third party vender and are used in support of the core DMS software applications which are under DISA for development and maintenance. DMS also includes the IA product; Certification Authority Workstation (CAW). The CAW provides capability to program FORTEZZA Cards (PCMCIA Cards) for use with DMS to provide encryption and digital signatures for organizational messaging

**b) Legacy Messaging systems** – which encompasses NOVA, CUDIXS, DMDS, FSM, FMX/DUSC, PCMT, GateGuard, and MMS – require life cycle support management during the extended transition of tactical users from legacy messaging to DMS.

**c) NREMS** is replacement to DMS classic client-server architecture with DMS-compliant, net-centric enterprise messaging, in order to simplify software upgrades and hardware end-of-life replacements, facilitate consolidation of DMS Service Provider sites, and provide a clear migration path to Official Information Exchange (OIE) transition.

**d) TMG** is the messaging gateway between shore-based organizations and the Fleet. TMG incorporates DMS core and COTS products to deliver DMS messages and attachments to the Fleet. The TMG acts as a proxy for the afloat units and submits messages into the DMS backbone.

**I. Tactical Messaging**, formerly known as Naval Modular Automated Communication System II (NAVMACS II)/Single Message Solution (SMS), automates and increases the speed and efficiency of handling organizational message traffic aboard ships. Official Information Exchange (OIE) material solutions are being procured to replace the older NAVMACS systems, which lack the speed and capacity to handle current message traffic loads during periods of accelerated combat operations. Tactical DMS satisfies Multi-command Requirements of Operational Capability (MROC) requirements to transition to IP based organizational messaging. Tactical Messaging uses Commercial Off-the-Shelf (COTS) hardware and software, Government Off-the-Shelf (GOTS) furnished software, developmental software, and DMS software to provide a technologically improved shipboard message processing system capable of exchanging messages electronically between afloat units and organizations, and individuals in the Department of Defense (DoD) and other federal agencies. The system features PKI signed and encrypted email transfers to/from an afloat unit with the Tactical Messaging Gateway (TMG) enclaves located at the two Naval Computer and Telecommunications Area Master Stations (NCTAMS). The TMG acts as a proxy for the afloat units and submits messages into the DMS backbone. Hardware and Software procurement and installation requirements will transition to the Integrated Shipboard Network System (ISNS) program. Tactical Messaging continues to provide NAVY requirements management and product certification. Tactical Messaging retains the Submarine Messaging implementation requirement.

**J. The Joint UHF Military Satellite Communications Network Integrated Control System (JMINI)** is a joint interest program, directed by the Military Communications Electronics Board (MCEB) with the Navy designated as the lead service. The JMINI Control System will provide dynamic centralized control of joint 5-kHz and 25-kHz UHF MILSATCOM voice and data resources (channels and Time Division Multiple Access (TDMA) time slots) via a globally integrated system of four control stations, located at the three NCTAMS sites plus Naval

Computer and Telecommunications Station (NCTS) Guam. The globally integrated system consists of two major subsystems. The first subsystem, Network Management System (NMS), provides communications resource planning and management via secure Wide Area Network (WAN) connections between the control stations and remote users. The second subsystem, Channel Controller, provides the RF connectivity (modems, radios, antennas) between the NMS and the UHF MILSATCOM user terminals worldwide. The JMINI program also maintains fielded legacy channel control systems to include DAMA SAC.

**K. The Shore Modernization** program provides for the overall management and coordination of the integration of the PEO C4I systems for MILCON projects including the P-173 MILCON project. The NCTAMS PAC P-173 will ultimately be the primary shore-based fleet support communications facility in the Pacific. NCTAMS PAC services will transition from the current Technical Control Facility (Bldg 261) to P-173 to support regional Network Operations and Security Center (RNOSC) West's mission, meet Naval Network Warfare Command (NNWC) mandated mission growth/restructuring, and eliminate numerous physical security vulnerabilities associated with the current building. The P-173 Shore Modernization project provides the program management and integration support necessary for a smooth transition of RNOSC West operation capabilities from Bldg 261 into P-173.

**L. The Deployable Joint Command and Control (DJC2)** program provides a standardized, integrated, rapidly deployable, modular, scaleable, and reconfigurable joint command and control (C2) capability to designated Geographic Combatant Commands (GCCs). DJC2 seeks to provide standing, and standardized, joint C2 systems that can be deployed by Regional Combatant Commanders (RCCs) or Joint Task Forces (JTFs), remedying the current practice of relying on ad hoc, unresourced, and stove-piped capabilities cobbled together at the last minute during a crisis. It will support the new Standing Joint Force Headquarters concept and doctrine being developed by Joint Forces Command in coordination with other RCCs and the Joint Staff, as tasked by Defense Program Guidance.

**M. The Aegis Ashore Assured C4I (A3C4I)** integration and testing effort research and development effort planned for the BMD Phased Adaptive Approach ashore sites by employing Cost Effective and Mature Ballistic Missile Defense System (BMDS) Technologies. Aegis Ashore is a capability development which will adapt the Aegis BMD 5.0 capability to a land based system by leveraging the mature technology and technical basis of ABMD 5.0 (from ACB12) and SM-3 Blk IB and by focusing on enabling the Aegis BMD mission ashore by engineering a shore capability that supplants ship structure and is removable. Aegis BMD is an element of the Ballistic Missile Defense System (BMDS) and builds upon the mature, operationally-proven, globally deployed Aegis Combat System (ACS) to detect, track, intercept, and destroy Short Range Ballistic Missiles to Intermediate Range Ballistic Missiles in the midcourse (including ascent and early terminal) phase of flight while deployed in defense of the nation, deployed U.S. forces, friends, and allies. The BMDS Aegis Ashore Assured C4I integration (A3C4I) Shore connectivity is an integral portion of the Aegis Weapon System, Standard Missile, Navy Ballistic Missile C2BMC systems, and Terminal High Altitude Area Defense (THAAD) sensor systems. Aegis BMD is the primary sea element of the Midcourse Defense Segment. The BMDS Shore connectivity efforts will take full advantage of the DoD Teleport program and other PEO C4I programs of record.

**N. Submarine Broadcast provides Nuclear Command, Control and Communications (NC3)** as well as Force Management and Force Direction information to submarines by both terrestrial and satellite paths. The terrestrial paths are primarily the Very Low Frequency (VLF) and Low Frequency (LF) broadcast, which provide communications to submarines operating in a stealth posture. Efforts in this area include In-Service Engineering Agent (ISEA) activities, Software Support Activities (SSA), Information Assurance (IA), on call/on-site technical support, hardware/software maintenance, documentation, life cycle support, diagnostic testing, fault isolation and repair/replacement of components for submarine broadcast systems from message preparation, storage, forwarding, encryption and transmission. The primary system components include the Broadcast Keying Site Submarine Message Gateway (BKS SMG), various VLF and LF transmitter systems, the Submarine Low Frequency/Very Low Frequency Versa Module Eurocard Bus Receiver (SLVR) and the VLF high power transmitters and antenna arrays. The satellite path is supported by the Information Screening and Delivery Subsystem (ISDS) which provides the submarine fleet with the ability to exchange command and control, tactical and targeting messages with shore-based commands and other deployed forces. The ISDS program sustains the legacy Submarine Satellite Information Exchange Subsystem (SSIXS) while supporting Internet Protocol (IP) messaging.

### **3.0 SCOPE**

The Contractor shall support the program office in the execution of the following:

- Shore Integration and Expeditionary Program Management Support
  - General Program Management Support
  - Administrative Support
  - Facilities Management Support
  - Assistant Customer Technical Representative (ACTR) Support/Naval Systems Engineering Resource Center (NSERC) Manager Support
  - Strategic Planning Support
  - Enterprise Resource Planning (ERP) Support
- Navy Expeditionary Support
- BMDS Support
- Overarching PMW 790 Systems Engineering Support
- Tactical Messaging SCN Support
- Information Assurance Support
- Acquisition Management Support

Work will be performed at Contractor facilities and on-site at SPAWAR PEO C4I in San Diego, CA.

The Contractor shall have knowledge and expertise in the utilization of configuration management tools such as CM Pro software or Configuration Management Information System (CMIS) as well as Microsoft Office software applications including Word, Power Point, Excel, Access and Project.

Because PMW 790 has multiple sponsors and programs, this task may be funded with the following types of funds: Other Customer Funds, Research, Development, Test and Evaluation



(OCF, RDT&E); Research, Development, Test and Evaluation, Navy (RDT&E, N); Operation and Maintenance, Navy (O&MN), Other Procurement, Navy (OPN), and Shipbuilding and Conversion, Navy (SCN) funding. Many of the performance requirements are common across multiple programs; therefore, the performance requirements are laid out by type of funding under sections 5.1 through 5.8.

Organizational Conflict of Interest: PMW 790 handles sensitive but unclassified information such as acquisition strategies, specifications, financial data including independent cost estimate in advance of contract award. In order to support these efforts, the Contractor must have an approved mitigation plan to prevent organizational conflict of interest issues. Supporting PMW 790 while competing for work that PMW 790 is either directly awarding or overseeing in support of one of our sponsors is an example of a conflict that must be avoided.

#### **4.0 APPLICABLE DIRECTIVES/DOCUMENTS**

The Contractor shall adhere to the following documents in accordance with paragraph 5.0 Performance Requirements.

<b>Document Type</b>	<b>No./Version</b>	<b>Title</b>	<b>Date</b>
United States Code	Title 10	Armed Forces	3 Jan 2007
United States Code	Title 31	Money and Finance 31 US Code 1301(a) 31 US Code 1502(a) 31 US Code 1517	Current Version
DoD Instruction	5000.02	Operation of the Defense Acquisition System	2 Dec 2008
DoD Regulation	7000.14-R	Department of Defense Financial Management Regulations	Current Version
Code of Federal Regulation	Title 48 Vol 1,2	Federal Acquisition Regulations	Current Year
Code of Federal Regulation	Title 48, Vol 3	Defense Federal Acquisition Regulations	Current Year
CJCSI 6212.01E		Interoperability and Supportability of Information Technology and National Security Systems	15 Dec 2008
SPAWARINST	7720.4C	Policy and Responsibilities for SPAWAR Cost Estimating & Analysis	2 Aug 2004
SPAWAR		SPAWAR Standard Reports Policy	7 Jul 2004
SPAWAR		SPAWAR Global Work Breakdown Structure	Current Version
SECNAVINST	5216.5D With Ch-2	Department of the Navy Correspondence Manual	2 Jun 2005
SPAWARINST	5725.4	SPAWAR Section 508 Implementation Policy	18 Jan 2002

<b>Document Type</b>	<b>No./Version</b>	<b>Title</b>	<b>Date</b>
DoN EBUSOPSOFFINST	4650.1A	Policies and Procedures for the Administration and Use of Government Travel Charge Card	29 Sep 2003
SECNAVINST	5210.11D	DON File Maintenance Procedures and Standard Subject Identification Codes (SSIC)	20 Oct 1987
SECNAVINST	5214.2B	DON Information Requirements (Reports) Management Program	6 Dec 1988
OPNAVNOTE	5215	DON Directives Consolidated Subject Index	12 May 2003
OPNAVINST	5218.7B	Navy Official Mail Management Instruction	21 Oct 1998
CNETINST	5230.9	Electronic Mail (E-Mail) Policy and Standards	12 May 2003
JFTR	Vol 1	DoD Uniformed Service Travel	1 June 2009
JTR		DoD Civilian Personnel Travel	1 Apr 2004
NTP-3	SUPP-1	U.S. Navy Address Indicating Group (AIG) and Collective Address Designator (CAD) Handbook	May 2006
NTP-3		Naval Telecommunications Procedures Telecommunications Users Manual	July 1997
NTP-22		Defense Message System Local Management Policies and Procedures	Current Guidance
Handbook	MIL-HDBK-502	DoD Acquisition Logistics Handbook	30 May 1997
Handbook	MIL-HDBK-61A(SE)	Configuration Management Guidance	7 Feb 2001
Handbook	NAVSO P-3692	Independent Logistics Assessment Handbook	1 Dec 2003
NAVSEAINST	4130.12B	Configuration Management (CM) Policy and Guidance	21 Jul 2004
NAVSUPINST	4800.6A	Diminishing Manufacturing Sources and Material Shortages (DMSMS) Program	27 Mar 2003
OPNAVINST	1500.76	Navy Training System Requirements, Acquisitions and Management	21 Jul 1998
OPNAVINST	11102.1	Equipment Facility Requirements (EFR) Plan	21 Oct 1996
PEOC4I& SPACEINST	4085.4	SPAWAR PBL Implementation Plan	Draft

<b>Document Type</b>	<b>No./Version</b>	<b>Title</b>	<b>Date</b>
SECNAVINST	4105.1A	Independent Logistics Assessment (ILA) and Certification Requirements	5 Mar 2004
SECNAVINST	5000.2 Series	Implementation of and Operation of the Defense Acquisition System and the Joint Capabilities Integration and Development System	16 Oct 2008
PEO C4I Manual	Version 1.0	PEO C4I Life Cycle Configuration Management Implementation Manual	February 2007
PEO C4I PMW 790	Version 1.0	PMW 790 Life Cycle Configuration Management Guide-CMG-00154-1.00	April 2007
PEO C4I Document	Version 5.4	Concept of Operations for Modernization Management for PEO C4I	5 Oct 2006
PEO C4I Guide		Operations Guide	11 Sep 2008
Manual	SSC SCN.QAM.001	Platform Integration Division Quality Assurance Manual	2 Jan 1999
CJCSI	3137.01D	The Functional Capabilities Board Process	26 May 2009
CJCSM	3170.01C	Operation of the Joint Capabilities Integration Development System	1 May 2007
Guidebook		Interim Defense Acquisition Guidebook	15 Jun 2009
DODD	5230.24	Distribution Statements on Technical Documents	18 Mar 1987
SECNAV	5420.188F	Acquisition Category (ACAT) Program Decision Process	2 Nov 2005
SECNAV	5510.36A	Department of the Navy (DON) Information Security Program Instruction	6 Oct 2006
DoD Guidance	8570.01-M	Information Assurance Workforce Improvement Program	15 May 2008
SECNAV	M-5239.1	Department of the Navy Information Assurance Program Information	November 2005
Federal Regulation	Vol. 1 Change 270	Joint Federal Travel Regulations	1 Jun 2009

## **5.0 PERFORMANCE REQUIREMENTS**

The identified tasks are to be completed and delivered in accordance with the requirements stated in each task. The Contractor shall provide the necessary timely assistance to meeting program emergent requirements as requested by the requestor or other properly designated authority.

All written documentation, reports, briefing materials, viewgraphs, studies, meeting minutes, budgets, obligation/expenditure reports, and other materials as described below shall be submitted in the requested format, without spelling, grammatical, or calculation errors and in accordance with the directives listed in Section 4.0 Applicable Directives/Documents where appropriate.

The Contractor shall participate in Team Building events and command-sponsored training, as assigned. Command sponsored training is defined as organizational development such as Lean Six Sigma, but does not include training that would incur additional Government cost.

### **5.1 Shore Integration and Expeditionary Program Management Support (OMN)**

#### **5.1.1 General Program Management Support (OMN)**

The Contractor shall provide general programmatic, and technology support to the PMW 790 Shore and Expeditionary Integration Program Office. The Contractor shall provide general C4I systems engineering support to the PMW 790 as follows. All Contractor support shall be provided in accordance with Best Practices.

5.1.1.1 The Contractor shall create technical documentation, including program briefings and issue papers to support the requestor's position on PMW 790 products. The Contractor shall ensure all documentation is accurate, free of errors and submitted to the requestor in sufficient time to allow for review and updates as needed.

5.1.1.2 The Contractor shall draft responses to assigned inquiries/requests regarding PMW 790 products and services for approval of the requestor. The Contractor shall ensure draft responses are fully coordinated with all cognizant, program offices, representing PEO C4I approach to shore and expeditionary integration. The Contractor shall submit draft responses for review at least one business day before the required response date.

5.1.1.3 The Contractor shall assist the requestor to develop document outlines and formats, review documents for content, and assist with drafting PEO C4I official command responses and positions. All documents shall be submitted in the approved format, checked for accuracy and content.

5.1.1.4 The Contractor shall analyze program documents and data to create documents, briefs, informal and formal program reviews and white papers to support PEO C4I Program Goals and Objectives. The Contractor shall create and submit the documents as assigned by the requestor.

5.1.1.5 The Contractor shall access and monitor new Naval messages (SIPRNET/NIPRNET) at a minimum of three times daily, on a normal business day, or more often as circumstances warrant.

Message traffic for shore expeditionary and integration issues shall be received, copied, summarized, and routed to the appropriate personnel within one hour.

5.1.1.6 The Contractor shall create a draft Naval message based on verbal or written input into proper Navy message format for release. The draft message shall be free of spelling, grammatical and syntax errors and checked for appropriate Plain Language Addresses (PLADs) and Distinguished Names and returned to the requestor for review. The Contractor shall ensure that routine message traffic is prepared and released within the shortest practical time, in accordance with requestor's timeline.

5.1.1.7 The Contractor shall coordinate and participate in intra-agency Integrated Product Team (IPT) meetings, audits, conferences, working groups, program reviews, and other meetings as required. The Contractor shall prepare and obtain requestor's approval for materials and briefs/documents to be used when assigned as an active participant or in a supporting role. The Contractor shall take meeting minutes and notes when attending as an observer and submit a meeting summary to the requestor within two business days of the meeting.

5.1.1.8 The Contractor shall provide programmatic and technical analyses necessary for attaining shore implementation objectives at assigned shore sites. The Contractor shall submit the supporting analyses and documentation to the proper program authority in accordance with the requested submission schedule.

5.1.1.9 The Contractor shall provide high-level technical liaison support with Program Office, respective PMW coordinators, PEO C4I and Naval Warfare System Center integrators. The Contractor shall represent PEO C4I's position, supporting inclusion of shore expeditionary and integration systems into shore sites as assigned by the requestor. The Contractor shall summarize all liaison support provided in the monthly report.

5.1.1.10 The Contractor shall provide program management support to the requestor on PEO C4I systems installed, or planned for installation. The Contractor shall assist the requestor as assigned with program documentation for planning, implementation, and inter-command coordination of shore and expeditionary systems at assigned shore sites. The Contractor shall create the required documentation in accordance with appropriate installation directives and manuals in Section 4.0.

5.1.1.11 The Contractor shall maintain program milestone documentation in accordance with the PEO C4I Acquisition Program Structure Guide and Program Manager's Handbook. The milestone documentation shall be kept current at all times and available to the requestor within two hours of request.

5.1.1.12 The Contractor shall assist with oversight and management of the web based collaborative tools including Virtual Project Office (VPO)/ Portal Website(s)/ NSERC/ SE2/ TRIM/AMO database, and risk management tool (RiskExchange). The Contractor shall review the content; recommend changes and post/remove documentation to the site as assigned. The Contractor shall maintain the authorized access list in accordance with PEO C4I policy and be responsible for adding and deleting users from the access list as approved by the requestor.

5.1.1.13 The Contractor shall draft, prepare, edit and coordinate various reports, briefs, papers, letters and other written documentation required for the proper functioning of the PMW 790 Program Office, using the Naval Correspondence Manual for guidance. Documents shall be free of errors in spelling, grammar, and punctuation and in the proper format specified by the requestor. Documents shall be finalized and submitted on schedule as required by the requestor.

5.1.1.14 The Contractor shall provide Program Management support services to assist in the preparation, maintenance, review and delivery of management data inclusive of: (1) Global Work Breakdown Structures (GWBS), (2) project schedules, (3) progressive/special reports and supporting documentation, (4) Plans of Action and Milestones (POA&Ms), and 5) Navy ERP project schedules and reports. Contractor shall process project management data as received, updating project files and ERP data as necessary for proper PMW 790 project management, to the satisfaction of the project managers.

5.1.1.15 The Contractor shall establish, maintain, modify and update PMW 790 information databases/spreadsheets/ERP to support program requirements. This task includes data entry, problem resolution, use of formulas and other data/statistical analysis tools including graphs, pivot charts, and custom reports. The Contractor shall assist in the establishment of interfaces, client connectivity, and use of the supporting database. The information database shall be current, complete, and meet the schedule dates assigned by the requestor.

5.1.1.16 The Contractor shall assist with the establishment of cost, technical, and schedule baselines. Baselines shall be prepared and submitted in the format and within the timeframe specified by the requestor.

5.1.1.17 The Contractor shall provide evaluation of project technical design data, system drawings, test reports, requirement traceability matrices, reports and analyses to ensure technical requirements are met. Evaluation reports shall be submitted in writing, identifying requirement shortfalls if any, and include suggested remedies within the requested timeframe.

5.1.1.18 The Contractor shall support quarterly task order progress reviews. The Contractor shall conduct anonymous web-based performance feedback assessments with Government functional leads and Principal Assistant Program Managers (PAPMs) prior to quarterly reviews and brief out the results and applicable mitigation strategies in accordance with the format and agenda provided by the Government.

5.1.1.19 The Contractor shall prepare project management analysis reports including status on current projects in response to external or internal data calls. Reports shall be prepared and submitted on an ad hoc basis as necessary or directed to support the requestor.

5.1.1.20 The Contractor shall assist in implementing risk management within PMW 790. The Contractor shall assist the APMs and PAPMs in coordinating, identifying, managing, tracking and reporting of project risks through the use of the PEO risk management tool (RiskExchange). The Contractor shall also generate risk reports in the format and within the timeframe specified by the requestor.

5.1.1.21 The Contractor shall assist APM in planning and tracking site installations from spend plan development to coordination of installation schedules with contract primes, Government oversight personnel, and IA testing teams. The Contractor shall track Information Assurance (IA) and Fleet Requirements Certification Board (FRCB) status for all sites. The Contractor shall work with the APMs to develop requirements and statements of work scope for program input into SPAWAR/PEO Integrated Data Environment and Repository (SPIDER). The Contractor shall track and monitor cost estimates for program approval and provide cost variance reports between reported installation costs estimates and actual costs. The Contractor shall coordinate and collect all installation documentation needed to support entry of all required documentation into SPIDER for FRCB approval. Cost variance reports and progress reports shall be prepared and submitted in the format and within the timeframe specified by the requestor.

5.1.1.22 The Contractor shall assist in the preparation of the Shore Integration Program Office POM exhibits, including POM supporting documentation. POM briefing packages, POM Executive Summary and backup documentation shall be prepared in accordance with the POM/PR exhibit standard within the time required to support the PMW and PEO schedules. POM submissions include the gathering, consolidation, and validation of requirements from all organizations associated to support government preparation of out-year program budget requirements. These POM exhibits will be provided to the requestor within the timeframe assigned for POM/PR submission in the format prescribed by the customer.

5.1.1.23 The Contractor shall compile and maintain POM data and track, maintain, and update POM/PR documentation and data through the budget cycle. All information compiled and maintained to support the POM process will be provided to the requestor within the timeframe assigned in the format prescribed by the customer.

## **5.1.2 Administrative Management Support (OMN)**

5.1.2.1 The Contractor shall track all action item due dates, sending out tracker notices no later than two days before the actions are due. The Contractor shall follow-up on all tracker notices on the day the action is due to ensure due dates are met. The date the actionee provides action response shall be documented in the tracker file.

5.1.2.2 The Contractor shall investigate, conduct surveys and compile statistics necessary to prepare reports, correspondence, messages and memoranda within the timeframe required by the requestor. Background research shall be coordinated within PMW 790 in such a manner as to minimize disruption within the office, while ensuring the proper information is gathered and compiled in order to meet the required schedule.

5.1.2.3 The Contractor shall be responsible for the collection, organization, filing and retrieval of all PMW 790 program office documentation, including reports, correspondence, messages, meeting minutes, memos and all other incidental documentation associated with official PMW 790 business. All documentation shall be promptly filed in accordance with SECNAVINST 5210.11 or local procedures as appropriate.

5.1.2.4 The Contractor shall maintain up to date, accurate PMW 790 personnel work, office and conference room calendars as assigned.

5.1.2.5 The Contractor shall maintain and update work calendars for the PMW 790 Program Manager (PM), Deputy Program Manager (DPM), Assistant Program Managers (APM), Technical Director (TD), Assistant Program Manager- Logistics (APM-L), Assistant Program Manager-Engineering (APM-E), and Director of Operation (DirOPS) and show all pertinent commitments including travel, meetings, vacation, and action due dates as appropriate. Calendars shall be updated within 30 minutes of notification of an event as directed by the authorized individual.

5.1.2.6 The Contractor shall maintain and update the PMW 790 event/meeting calendar/tracker as assigned. The Calendar/Tracker shall show responsible points-of-contact and location for all events, major program reviews, and other significant activities as directed. The office calendar/tracker shall be updated within 30 minutes of notification as directed by authorized authority.

5.1.2.7 The Contractor shall maintain assigned PMW 790 conference room calendars, and shall serve as the single point of contact authorized to schedule and reserve assigned conference rooms. Conference room calendars shall be updated immediately upon receipt of an authorized request.

5.1.2.8 The Contractor shall maintain the PMW 790 Data Repository current and up to date. The data repository consists of the electronic Contract Data Requirements (CDRL) list, of all appropriate PMW 790 CDRLs and other program and project office files. Data files shall be updated before close of business, the same day the change is received.

5.1.2.9 The Contractor shall prepare the PMW 790 Plan of the Week (POW) in accordance with prescribed format. The Contractor shall deliver draft POW to the DPM or designated official not later than 1200 each Friday and prepare any required modifications within required time period. Once approved by DPM or designated official, the Contractor shall send POW to required distribution list, then print and post the POW in the designated area not later than COB each Friday.

5.1.2.10 The Contractor shall prepare and maintain the PMW 790 timekeeping sheets in accordance with the appropriate directive. The Contractor shall deliver timesheets to appropriate Government reviewing official for signature in sufficient time to permit formal submission of timesheets when due.

5.1.2.11 The Contractor shall support the PM/DPM in maintaining training list for all PMW 790 personnel. The Contractor shall prepare and maintain the PMW 790 training log in accordance with the prescribed format. The log shall consist of a tabular section for each PMW 790 Government employee showing training instruction completed, date, and quantity of training credits. The training log shall be updated weekly.



5.1.2.12 The Contractor shall maintain the PM and DPM notebooks. The notebooks shall include the Plan of the Week, Meeting calendar/tracker, action items, organization charts and weekly staff meeting minutes. Notebooks shall be updated weekly or whenever a significant revision is necessary.

5.1.2.13 The Contractor shall support PMW 790 with the preparation and development of graphics, briefings and multimedia presentations. Preparation shall include creating illustrations, diagrams, and charts, as directed by designated personnel. Material shall be prepared in accordance with PEO C4I; PMW 790 Program of Record formats, be free of errors, and submitted according to the schedule of the requestor.

5.1.2.14 The Contractor shall draft, prepare, edit and coordinate various reports, briefs, papers, and other written documentation required for the proper functioning of the PMW 790 Program Office, using the Naval Correspondence Manual for guidance. Documents shall be free of errors in spelling, grammar, and punctuation and in the proper format specified by the requestor. Documents shall be finalized and submitted on schedule as required by the requestor.

5.1.2.15 The Contractor shall coordinate the metrics management program. The metrics program shall address all areas of PMW 790 responsibility. The Contractor shall aid in the development and tracking of key metrics to link PMW 790's performance to the PMW 790 strategic plan and to the PEO C4I End-of-Year assessment process. These duties include use of the advanced features in the provided software to perform data and statistical analysis of information and the ability to transform this information into spreadsheets, graphs, pivot charts and other output within the time constraints specified by the requestor.

5.1.2.16 The Contractor shall take meeting minutes as assigned by the meeting planner or supervisor. The meeting minutes shall be typed in the proper format and distributed to appropriate personnel as designated by PMW 790. Meeting minutes shall be accurate and free of errors in spelling, grammar, and punctuation and be completed in the time that is required by PMW 790.

5.1.2.17 The Contractor shall provide technical and planning support for meetings and working groups. This support shall include coordination of the meetings, drafting meeting agendas, setup and operation of VTC equipment and other audio-visual equipment, taking meeting minutes, and finalizing and distributing those minutes as assigned within the schedule established by the requestor. The contractor shall maintain a Virtual Program Office (VPO) with the most current and relevant information

5.1.2.18 The Contractor shall receive, open, review and route PMW 790 mail. Mail shall be identified as action and non-action as appropriate, and routed to the appropriate individual no later than 0800 each working day.

5.1.2.19 The Contractor shall prepare outgoing correspondence and documents for mailing, including proper addressing and postage. The Contractor shall prepare the mailing container, as necessary, including proper packaging and marking classified material for mailing as directed, in accordance with current DoD and Navy requirements. Envelopes and mailing labels shall be

prepared in accordance with postal regulations and the Standard Navy Distribution List (SNDL). The Contractor shall research and confirm the proper address before mailing. Addresses shall be 100% accurate and include the proper return address.

5.1.2.20 The Contractor shall prepare route slips for all action correspondence, annotate the correspondence control log and file the route slips by close of business on the day received.

5.1.2.21 The Contractor shall prepare an executive read file of outgoing correspondence in accordance with originator instructions, and provide this file to the reviewing official by 1600 on business days or as necessary.

5.1.2.22 The Contractor shall maintain a master list of serialized PMW 790 correspondence, including serial number, subject and date. The Contractor shall provide sequential serial numbers as requested. This list shall be kept current at all times, with 100% accuracy, and available at a common location for easy access.

5.1.2.23 The Contractor shall maintain the PMW 790 correspondence file. The file shall be reviewed quarterly and purged of obsolete documents. When necessary, the Contractor shall prepare required destruction certificates and deliver the documents to the authorized destruction Contractor, or destroy and certify destruction as necessary.

5.1.2.24 The Contractor shall comply with all security regulations and instructions concerning handling and storage of classified material under their control. Classified material shall be inventoried annually by Government authority; with no inventory discrepancies allowed.

5.1.2.25 The Contractor shall process all security clearances for both personnel visiting PMW 790 and for all PMW 790 personnel visiting other activities. The Contractor shall inform appropriate Government point of contact (POC) when visiting clearances have been received.

5.1.2.26 The Contractor shall provide technical and planning support for meetings, conferences, official functions and working groups. This support shall include coordination of the meetings, drafting meeting agendas, setup and operation of Video Teleconferencing (VTC) equipment and other audio-visual equipment, taking meeting minutes, and finalizing and distributing those minutes as directed within the schedule established by the requestor.

5.1.2.27 The Contractor shall coordinate special events, meetings, conferences, and work groups. The arrangements shall be made in accordance with the procedures and schedule set by the requestor. The Contractor shall notify participants, provide agendas, directions, and arrange for appropriate equipment. The Contractor shall make the arrangements at the meeting planner's request. The arrangements for the above events are to be made within the requestor's timeframe and to their satisfaction. Event reports are due ten (10) working days after the event. These events shall be planned, coordinated and executed with 100% accuracy and in the time required according to the requestor.

5.1.2.28 The Contractor shall schedule and coordinate PM and DPM Government PMW 790 travel plans, including arranging transportation, lodging, and rental car reservations as requested

and within the assigned timeframe required by the requestor. Travel arrangements shall be accurate and conform to the current Joint Travel Regulation. When finalized, the Contractor shall furnish both a paper and electronic travel itinerary to the requestor. The Contractor shall provide guidance to other PMW 790 personnel as necessary to complete travel authorizations.

5.1.2.29 The Contractor shall prepare travel authorizations using the Defense Travel System for Local Travel, Temporary Duty Travel, Training Orders, and Travel Fund Authorizations as required. The Contractor shall coordinate Training Orders and Travel Fund Authorization Lines of Accounting processing with SPAWAR Code 1114 to ensure correct Lines of Accounting are being used. Travel coordination will include: arranging transportation, lodging, and rental car reservations as requested and within the assigned timeframe of the requestor. Travel arrangements shall be accurate and conform to the current Joint Travel Regulation. When finalized, the Contractor shall furnish both a paper and electronic travel itinerary to the requestor.

5.1.2.30 The Contractor shall prepare Visit Requests for PMW 790 personnel for domestic travel using OPNAV Form 5521/27. The Contractor shall prepare Theater Clearance and Ship Visit Requests for Government and Contractor personnel as required. The Contractor shall ensure all visit requests are received, and furnish the traveler with a hard copy of the approved request. The Contractor will use JPAS as the source of this security information and assist the Command in maintaining up-to-date personnel security information.

5.1.2.31 The Contractor shall assist the Defense Travel Administrator (DTA) to provide updates to Defense Travel System (DTS). The Contractor will provide DTS approving official list as authorized by PMW 790 PM and PEO, and to ensure appropriate training is completed for DTS approving and certifying officials in accordance with Certifying Officer's Legislation. The Contractor shall update the DTS in accordance with applicable policies and regulations.

5.1.2.32 The Contractor shall maintain a master list of serialized PMW 790 travel order numbers for invitational travel, including travel order number, tango number, traveler name/command, and inclusive date(s) of travel. The Contractor shall provide sequential travel order numbers as requested. This list shall be kept current at all times, with 100% accuracy, and available at a common location for easy access by authorized users.

5.1.2.33 The Contractor shall assist PMW 790 Government travelers in procedures and requirements for OCONUS travel. The Contractor shall assist with specific documentation as assigned.

5.1.2.34 The Contractor shall assist in preparation of DTS travel vouchers and hard-copy travel vouchers (for Defense Acquisition University (DAU) training or travel on other agency funds) for Government staff of PMW 790. This includes faxing receipts, reviewing and submitting travel vouchers and correcting errors if necessary. Errors are to be reported immediately to the appropriate staff as directed by PMW 790. Vouchers shall be prepared in accordance with the Joint Travel Regulation. The Contractor will maintain travel records when required for the required length of time and track statistics such as numbers of travel days, numbers of trips, weekly travel lists, etc.

5.1.2.35 The Contractor shall assist with maintaining an efficient clean working space. The described tasks listed below shall be accomplished when necessary, as directed, or at the end of the business day as appropriate.

5.1.2.35.1 The Contractor shall ensure the office printers; copier and facsimile machine are stocked with toner and paper as necessary, clear paper jams and empty the classified shredder as necessary. When required, Contractor staff shall call for office equipment repair and support services.

5.1.2.35.2 The Contractor shall monitor the PMW 790 workspaces and remove excess or discarded materials from the workspaces and place these materials in the proper trash or recycle container.

5.1.2.36 The Contractor shall ensure that administrative supplies are inventoried and maintained at adequate levels, issue supplies to the office personnel. The Contractor shall prepare and present the Government ordering person a required supplies list on a monthly basis, or sooner if necessary and assist in ordering and restocking of the supplies.

5.1.2.37 The Contractor shall perform duties as PMW 790 Emergency Management Coordinator (EMC). Duties include training PMW 790 personnel on emergency evacuation procedures, generating and maintaining muster logs, coordinating emergency evacuations in accordance with command direction, and reporting PMW 790 muster status to designated officials.

5.1.2.38 The Contractor shall maintain PMW 790 personnel files and support generation of civilian and military performance evaluation forms. Additionally, the Contractor shall maintain an accurate recall list, showing name, home address, home phone, and next-of-kin information. The recall list shall be updated quarterly or whenever a personnel change is effected.

5.1.2.39 The Contractor shall support the collection of data to investigate, track, and compile statistics necessary to prepare reports, correspondence, messages, civilian and military awards, and memoranda within the timeframe required by the requestor. Background research shall be coordinated within PMW 790 in such a manner as to minimize disruption within the office, while ensuring the proper information is gathered and compiled in order to meet the required schedule.

5.1.2.40 The Contractor shall be responsible for the collection, organization, filing and retrieval of all PMW 790 program office documentation, including reports, correspondence, command history data, civilian and military awards, messages, meeting minutes, memos and all other incidental documentation associated with official PMW 790 business. All documentation shall be promptly files in accordance with SECNAVINST 5210.11 or local procedures as appropriate.

5.1.2.41 The Contractor shall support the gathering of inputs for PMW 790 administrative data calls, drafting responses and revising data call responses reviewed by the Director of Operations, the DPM and/or PM in support of PMW 790. These data calls typically include requests for information related to the administrative operation of the PMW and related requests for information related to metrics, compliance with standards and/or personnel standards reporting related to administration of the PMW, including BRAC; civilian personnel end-strength; military

onboard count; quarterly training (OPNAV); in-theater/overseas travel (Director of Security, SPAWAR 08F); and gifts of travel (OPNAVINST 4005.4D-31 U.S.C. Section 1353).

5.1.2.42 The Contractor shall assist and support the conversion of the office into an electronic office by scanning documents, electronic filing, storage and distribution. They will assist in the reduction of paper files including financial records, correspondence and documents. They will advise the Director of Operations, DPM or PM on processes and procedures to achieve an almost paperless organization with ready access to important acquisition documents. They will support the Acquisition Lead in ensuring that appropriate Acquisition documents are stored in the Acquisition Management Office (AMO) Web Page.

5.1.2.43 The Contractor shall prepare outgoing correspondence and documents for mailing, including proper addressing and postage. Contractor shall prepare the mailing container, as necessary, including properly packaging and marking classified material for mailing as directed, in accordance with current DoD and Navy requirements. Envelopes and mailing labels shall be prepared in accordance with postal regulations and the Standard Navy Distribution List (SNDL). The Contractor shall research and confirm the proper address before mailing. Addresses shall be 100% accurate, and include the proper return address.

5.1.2.44 The Contractor shall maintain files of civilian performance reviews and military fitness reports for the period required. The Contractor will support the employees in the generation of the appropriate paperwork and be familiar with special-purpose software such as NAVFIT 98. The Contractor will support the PM/DPM in meeting the Personnel Performance Review schedules established by the PEO.

5.1.2.45 The Contractor support shall maintain for the PM and DPM a list of Critical and Essential (CE) personnel. The Contractor shall compile and submit the designation CE list to the PEO C4I Administrative Officer (AO). The Contractor shall maintain the CE list, and review personnel qualifications to insure adequate training for CE responsibilities. Additionally, the Contractor shall maintain the Muster-tree call-back list for the PMW, and during periods of increased levels of security, the Contractor shall maintain daily Muster sign-in for all on-site personnel (Government and Contractor). The Contractor shall maintain the CE list in a current state. The list shall be reviewed monthly, and updated within one day of notification.

5.1.2.46 The Contractor shall manage PMW 790 cellular telephones and Blackberries. The Contractor shall arrange for cell phones and Blackberries as required for new PMW 790 Government personnel reporting on board. The Contractor shall track distribution and ensure return of cell phones and Blackberries when personnel transfer from PMW 790. As requested, the Contractor shall make arrangements with SSC San Diego 2828 for AUDIX changes and password resets. The Contractor shall maintain a custody log of all equipment transactions, which includes the signature of the person receiving the equipment. The Contractor shall make the custody log available to the Technical Point of Contact (TPOC) when requested, and summarize items of interest in the monthly report.

5.1.2.47 Contractor staff shall provide assistance as required during Government personnel check-in and check-out. The Contractor shall create and maintain a checkout list to provide

Government personnel providing points of contact and telephone numbers for all required checkout steps.

5.1.2.48 The Contractor shall prepare facility request forms for submission to the PMW 790 Facility Representative for problematic facility issues and repair calls per SSC PAC FRF Rev 10/903. The Contractor shall coordinate and track all outstanding request forms to ensure prompt resolution as assigned.

5.1.2.49 The Contractor shall assist in preparation of restored or donated and family leave forms, coordinate submission with PM or PEO as requested, for submission to SPAWAR 01-4 or HRO per Section 4.0 Directives. Contractor shall maintain copies of approved forms in a secured storage space. These copies shall be made available upon request by the employee, supervisor, and/or other authorized personnel at time of request.

5.1.2.50 The Contractor shall develop, implement and maintain administrative operating policies, process flow charts and procedures used to support administrative functions that support PMW 790. All administrative procedures and processes that support PMW 790 shall be documented including the management of official correspondence, messages, travel, training, and official presentations by PMW and individual program of record. The Contractor shall maintain a desk book of all operating procedures and processes used to support all administrative functions.

5.1.2.51 The Contractor shall organize the conduct of the annual Shore and Expeditionary Conference. This includes making arrangements for the conference location; setting up the agenda items, provide assistance in sending out the conference announcement; facilitating the conference and side meetings; and taking action items and conference minutes. The arrangements for the above event are to be made within the requestor's timeframe and to their satisfaction. Event reports are due ten (10) working days after the event.

### **5.1.3 Facilities Management Support (OMN)**

The Contractor shall perform as the PMW 790 facilities representative for all phones, computers, and physical space. The Contractor shall support required meetings with appropriate facilities representatives, prepare necessary paperwork to effect facility changes or report deficiencies.

5.1.3.1 The Contractor shall perform the duties of a certified Facility Working Group Representative (FWGR). The Contractor shall be the coordinator for all facility trouble calls, moves, and daily operations as follows:

- The Contractor shall interface with SPAWAR Facilities personnel for all related facility/phone issues
- Provide information to all personnel of general facility remainders and updates, as well as important guidance
- Inform personnel of alternatives to meet their requirements and track status of active requests
- Complete and document Earthquake Space Inspections with SPAWAR Facilities Team,

when tasked

- Serve as liaison with Furniture Movers, Phone Technicians, Public Works and Operations
- Leverage a full range of products and services to meet customer requirements
- Provide all necessary documentation in a timely fashion
- Complete and file TSR/MTL/FRF/DD-200 Forms as required
- Interface with the Facility Planning Board regarding space plans, construction requests and office configurations
- Attend all FWGR meetings
- The Contractor shall document all FWGR actions

5.1.3.2 The Contractor shall assist in facilities management for the relocation of PMW 790 personnel. The Contractor shall assist with move support activities including public works and NMCI support desk for facilitating the movement of phones and computers. The Contractor shall assist in new facility layouts and scheduling to support the movement of computers, phones , support equipment and personnel. The Contractor shall maintain and update the integrated move schedule as required. All Contractor support shall be coordinated with appropriate PMW 790 managers, and summarized in the monthly facility report submitted to the TPOC.

#### **5.1.4 Assistant Customer Technical Representative (ACTR) Support/Naval Systems Engineering Resource Center (NSERC) Manager Support (O&MN)**

The Contractor shall provide technical/site management of PMW 790's NSERC or other web portal collaboration sites as follows:

5.1.4.1 The Contractor shall review all electronic NSERC or other web portal collaboration sites application requests, coordinating recommendations with the appropriate Program Office before submitting the request to the Site Director. The Contractor shall maintain a log of all application requests and access approval or disapproval.

5.1.4.2 The Contractor shall conduct periodic assessments, none longer than every six months, for NSERC or other web portal collaboration sites, including security risks and verifying all user accounts have appropriate access restrictions. The Contractor shall report results and findings to the PMW 790 TPOC for forwarding to SPAWAR 08.

5.1.4.3 The Contractor shall coordinate with SPAWAR 08 to troubleshoot NSERC or other web portal collaboration sites access problems for applicants, including password resets and changing access privileges.

5.1.4.4 The Contractor shall maintain PMW 790 NSERC or other web portal collaboration sites and coordinate implementation of new web-portal collaboration sites as requested by Program Managers. The Contractor shall also assist the DPM/PM in removing or up-dating web portal collaboration sites. The Contractor shall copy and upload documents as needed and modify

appearances of sites as requested/approved. The Contractor shall ensure all requests for assistance on NSERC or other web portal collaboration sites are coordinated through the TPOC.

5.1.4.5 The Contractor shall perform all Assistant Customer Technical Representative (A-CTR) tasks, including assist, resolve and track PMW 790 personnel hardware/software issues, including the review, submit and track all Mission Assurance Category (MAC) and Contract Line Item (CLIN) Requests. The Contractor shall provide a weekly status of MAC requests to include the number of MAC requests and the status of each request and also track NMCI charges for labor and services. The Contractor shall provide maintenance guidance and coordination with the SSC San Diego Server Administration team. The Contractor shall schedule all maintenance, security patches, fixes and upgrades to the web application during non-working hours to the maximum extent possible and as approved by the TPOC. The Contractor shall respond to all application outages within one hour of notification.

5.1.4.6 The Contractor shall participate in NSERC or other web portal collaboration sites associated meetings, forums and conferences as assigned. The Contractor shall summarize and submit a meeting report within four days of the meeting to the cognizant manager for NSERC or other web portal collaboration sites. The Contractor shall provide user assistance (password resets, account lockouts, training and overall support), registering and administering new user accounts as authorized by PMW 790 Managers. The Contractor will assist in training and support of the technical refresh of the NMCI computers.

5.1.4.7 The Contractor shall assist Government and contractor personnel in the request for computer Common Access Cards (CAC's). The Contractor shall troubleshoot, load and manage PMW 790 CAC's providing accurate listing of all PMW 790 personnel who have active CAC's, and maintain copies of all approved CAC requests in a locked, secure file. The Contractor shall troubleshoot, load and assist in managing Public Key Infrastructure (PKI) certificates for PMW 790 personnel. The Contractor shall provide access to approved CAC card files to authorized PMW 790 individuals when requested.

### **5.1.5 Strategic Planning Support (OMN)**

5.1.5.1 The Contractor shall perform duties supporting PMW 790 in the following areas; strategic planning, community meetings and steering groups. Additionally, the Contractor shall focus efforts addressing High Performance Organizations (HPO).

5.1.5.2 The Contractor shall provide skilled facilitators to support strategic planning, review activity and teambuilding. Strategic planning and review activities must be comprehensive and focus on PMW 790 mission objectives. The facilitator's team building approach must result in improvements in management team cohesion and interaction.

5.1.5.3 The Contractor shall prepare and maintain project data on PMW 790 web sites, intranets, servers, and other media. The Contractor shall prepare project data as directed and upload/maintain the data on the various sites within one working day of receipt.



5.1.5.4 The Contractor shall prepare and maintain organizational metrics. Metrics shall be prepared and maintained in the form or format as assigned by the requestor and be available for ad hoc data calls within the timeframe assigned by the customer.

5.1.5.5 The Contractor shall provide organizational training to program personnel in the establishment of new processes and procedures necessary for successful implementation of new automated tool sets and enhance professional development. Training and mentoring of the program personnel shall occur informally whenever requested by the customer. All informal training and mentoring shall occur immediately per customer request. Formal training shall be scheduled and published 10 days prior to the new training month.

5.1.5.6 The Contractor shall evaluate program management tools and provide recommendations to increase efficiencies in program management. Recommendations shall be presented in briefings prepared and submitted in accordance with PMW 790 policy or guidance from requestor.

5.1.5.7 The Contractor shall assist PMW 790 to prepare project plans and guidance documents, including strategic plans and roadmaps that address organizational approaches, and retention of maximum mission capabilities with reduced resources. Plans shall be created in the designated format and submitted as required to support PMW 790 decisions.

5.1.5.8 The Contractor shall prepare project management analysis reports including status on current projects in response to external or internal data calls. Reports shall be prepared and submitted during weekly Calibration meetings and on an ad hoc basis as necessary or directed to support PMW 790 project management.

#### **5.1.6 Enterprise Resource Planning (ERP) Support (OMN)**

The Contractor shall provide assistance to the program office staff on implementation of ERP program management tool.

5.1.6.1 The Contractor shall assist the APM in establishing and maintaining Direct Project structures within ERP to support execution of program requirements. This task includes collaboration between the APM, P-shop, and N-ERP ECH III activities, data collection, and data entry into the ERP Project Structure. The Direct Project information shall be current, complete, and meet the schedule dates assigned by the requestor.

5.1.6.2 The Contractor shall provide transition support and APM focused user training of Project Systems (Project Management) N-ERP Module to the APMs. The Contractor shall provide training on the N-ERP Project Structure to include the Budget Structure, Direct Project, and Non Statistical Overhead project types. Informal training and mentoring shall occur immediately per request 100% of the time. Formal training shall be scheduled and published 10 days prior to the new training month.

5.1.6.3 The Contractor shall assist the APM in populating and maintaining the Integrated Master Schedule (IMS) within ERP to support acquisition planning and execution of the program

requirements. This task includes collaboration between the APM, Business Financial Management Lead, Acquisition Lead, and N-ERP ECH III activities, data collection, and data entry into the ERP IMS. The IMS information shall be current, complete, and meet the schedule dates assigned by the requestor.

## **5.2 Navy Expeditionary Support (OCF, OPN/OCO OPN)**

5.2.1 The Contractor shall provide production support in the preparation of Engineering Change Proposals (ECP) and Allowance Change Requests (ACR) to correct deficiencies in the production item and allow for the production and delivery of MESF Increment upgrades. The Contractor shall review and evaluate production design data and documentation. Documentation shall be created in the designated format and submitted as required to support PMW 790 decisions.

5.2.2 The Contractor shall provide production engineering in applying production schedule coordination and review of production plans, and acquisition manager support for expeditionary C4I initiatives integral to the execution of the procurement program. The Contractor shall support System Engineering Technical Reviews for expeditionary C4I systems. This includes ensuring all entrance/exit criteria are met for SETR reviews. The Contractor shall generate documentation including technical report analyses to the requestor within two days upon request.

5.2.3 The Contractor shall provide production engineering support in the product improvement of the expeditionary C4I system currently in production. The Contractor shall analyze production design data and documentation of capabilities planned for integration into the procurement program to improve the system within the current performance envelope. The Contractor shall deliver technical reports with the requestor's timeline

5.2.4 The Contractor shall provide production engineering support services necessary to support PMW 790 in performing analyses for the Expeditionary C4I program. These include:

- Establishing estimates for the production capability required;
- Assessing previous production and user experience on similar programs;
- Assessing production feasibility;
- Identifying potential risks;
- Defining tooling requirements; and
- Providing integrated product team (IPT) and other technical meeting support as required.

The result of the analyses and other work products shall be provided to the requestor, or designated alternate, within the assigned schedule 100% of the time.

## **5.3 Navy Expeditionary Support (OCF, OMN/OCO OMN)**

5.3.1 The Contractor shall assist the APM in establishing and maintaining Direct Project structures within ERP to support execution of program requirements. This task includes collaboration between the APM, P-shop, and N-ERP ECH III activities, data collection, and data entry into the ERP Project Structure. The Direct Project information shall be current, complete, and meet the schedule dates assigned by the requestor.

5.3.2 The Contractor shall provide transition support and APM focused user training of Project Systems (Project Management) N-ERP Module to the APMs. The Contractor shall provide training on the N-ERP Project Structure to include the Budget Structure, Direct Project, and Non Statistical Overhead project types. Informal training and mentoring shall occur immediately per request 95 percent of the time. Formal training shall be scheduled and published 10 days prior to the new training month.

5.3.3 The Contractor shall assist the APM in populating and maintaining the Integrated Master Schedule (IMS) within ERP to support acquisition planning and execution of the program requirements. This task includes collaboration between the APM, Business Financial Management Lead, Acquisition Lead, and N-ERP ECH III activities, data collection, and data entry into the ERP IMS. The IMS information shall be current, complete, and meet the schedule dates assigned by the requestor.

5.3.4 The Contractor shall create technical documentation, including program briefings and issue papers to support the requestor's position on Expeditionary products. The Contractor shall ensure all documentation is accurate, free of errors and submitted to the requestor in sufficient time to allow for review and updates as needed.

5.3.5 The Contractor shall assist in the preparation of the Expeditionary POM exhibits, including POM supporting documentation. POM briefing packages, POM Executive Summary and backup documentation shall be prepared in accordance with the POM/PR exhibit standard within the time required to support the PMW and PEO schedules. POM submissions include the gathering, consolidation, and validation of requirements from all organizations associated to support government preparation of out-year program budget requirements. These POM exhibits will be provided to the requestor within the timeframe assigned for POM/PR submission in the format prescribed by the customer.

5.3.6 The Contractor shall compile and maintain POM data and track, maintain, and update POM/PR documentation and data through the budget cycle. All information compiled and maintained to support the POM process will be provided to the requestor within the timeframe assigned in the format prescribed by the customer.

#### **5.4 Ballistic Missile Defense System Block and Spiral Support in the research and development phase of the BMDS Shore Connectivity Effort (OCF, RDT&E)**

The Contractor shall provide general programmatic and technical support to the BMDS Block and Spiral programs in the research and development phase of the BMDS Shore Connectivity Effort. The Contractor shall provide general C4I systems engineering support as follows. All Contractor support shall be provided in accordance with Best Practices.

5.4.1 The Contractor shall create technical documentation, including program briefings and issue papers to support the requestor's position on PMW 790 products. The Contractor shall ensure all

documentation is accurate, free of errors and submitted to the requestor in sufficient time to allow for review and updates as needed.

5.4.2 The Contractor shall analyze program documents and data to create documents, briefs, informal and formal program reviews and white papers to support PEO C4I Program goals and objectives. The Contractor shall create and submit the documents as assigned by the requestor.

5.4.3 The Contractor shall create a draft Naval message based on verbal or written input into proper Navy message format for release. The draft message shall be free of spelling, grammatical and syntax errors and checked for appropriate Plain Language Addresses (PLADs) and Distinguished Names and returned to the requestor for review. The Contractor shall ensure that routine message traffic is prepared and released within the shortest practical time, in accordance with requestor's timeline.

5.4.4 The Contractor shall coordinate and participate in intra-agency Integrated Product Team (IPT) meetings, audits, conferences, working groups, program reviews, and other meetings as required. The Contractor shall prepare and obtain requestor's approval for materials and briefs/documents to be used when assigned as an active participant or in a supporting role. The Contractor shall take meeting minutes and notes when attending as an observer and submit a meeting summary to the requestor within two business days of the meeting.

5.4.5 The Contractor shall provide programmatic and technical analyses necessary for attaining shore implementation objectives at assigned shore sites. The Contractor shall submit the supporting analyses and documentation to the proper program authority in accordance with the requested submission schedule.

5.4.6 The Contractor shall provide program management support to the requestor on PEO C4I systems installed, or planned for installation. The Contractor shall assist the requestor as assigned with program documentation for planning, implementation, and inter-command coordination of shore and expeditionary systems at assigned shore sites. The Contractor shall create the required documentation in accordance with appropriate installation directives and manuals in Section 4.0.

5.4.7 The Contractor shall maintain program milestone documentation in accordance with the PEO C4I Acquisition Program Structure Guide and Program Manager's Handbook. The milestone documentation shall be kept current at all times and available to the requestor within two hours of request.

5.4.8 The Contractor shall assist with oversight and management of the web based collaborative tools including Virtual Project Office (VPO)/Portal Website(s)/NSERC/SE2/TRIM/AMO database. The Contractor shall review the content; recommend changes and post/remove documentation to the site as assigned. The Contractor shall maintain the authorized access list in accordance with PEO C4I policy and be responsible for adding and deleting users from the access list as approved by the requestor.

5.4.9 The Contractor shall provide Program Management support services to assist in the preparation, maintenance, review and delivery of management data inclusive of: (1) Global Work Breakdown Structures (GWBS), (2) project schedules, (3) progressive/special reports and supporting documentation, (4) Plans of Action and Milestones (POA&Ms), and (5) Navy ERP project schedules and reports. Contractor shall process project management data as received, updating project files and ERP data as necessary for proper PMW 790 project management, to the satisfaction of the project managers.

5.4.10 The Contractor shall establish, maintain, modify and update PMW 790 information databases/spreadsheets/ERP to support program requirements. This task includes data entry, problem resolution, use of formulas and other data/statistical analysis tools including graphs, pivot charts, and custom reports. The Contractor shall assist in the establishment of interfaces, client connectivity, and use of the supporting database. The information database shall be current, complete, and meet the schedule dates assigned by the requestor.

5.4.11 The Contractor shall assist with the establishment of cost, technical, and schedule baselines. Baselines shall be prepared and submitted in the format and within the timeframe specified by the requestor.

5.4.12 The Contractor shall provide evaluation of project technical design data, system drawings, test reports, requirement traceability matrices, reports and analyses to ensure technical requirements are met. Evaluation reports shall be submitted in writing, identifying requirement shortfalls if any, and include suggested remedies within the requested timeframe.

5.4.13 The Contractor shall prepare project management analysis reports including status on current projects in response to external or internal data calls. Reports shall be prepared and submitted on an ad hoc basis as necessary or directed to support the requestor.

5.4.14 The Contractor shall lead the development of an Information Assurance strategy for BMDS as directed. The Contractor shall prepare the necessary documentation to obtain Information Assurance (IA) Certification/re-Certification and Accreditation (C&A) for shore sites as directed. Development and submission of the IA strategy documentation shall be in accordance with Section 4.0 Applicable Directives/Documentation and program milestones as directed by the requestor.

5.4.15 The Contractor shall provide evaluation of BMDS design data, system drawings, test reports, requirement traceability matrices, reports and analyses to ensure BMDS requirements are met. Evaluation reports shall be submitted in writing, identifying requirement shortfalls if any, and include suggested remedies within the requested timeframe.

## **5.5 Overarching PMW 790 System Engineering Support (OMN/RDT&E/OPN)**

The Contractor shall provide the systems engineering services delineated in the subsequent sections in support of all PMW 790 programs. The necessary support for each PMW program will be commensurate with the acquisition phase of the specific program. The identified tasks are to be completed and delivered in accordance with the requirements stated in each task. All

documentation shall be prepared in the format prescribed by the requester, be accurate, complete and free of grammatical, typographical and spelling errors, and delivered by the required delivery date 100% of the time. Documentation format and scope shall be specified and approved via the PMW 790 Systems Engineering (SE)/Configuration Management (CM) process.

#### **5.5.1 Requirements Analysis, Decomposition, and Management (OMN)**

5.5.1.1 The Contractor shall provide systems engineering requirements analysis services by reviewing customer requirements/user needs and translating these high level statements of capability needs into detailed system specifications or appropriate technical requirements documents that can be used for identifying technical solutions.

5.5.1.2 The Contractor shall conduct technical reviews of specifications and requirements documents and provide detailed recommendations for improvements.

5.5.1.3 The Contractor shall provide subject matter experts in leading commercial requirements management software tools to manage all 790 program requirements. This task will include the input of 790 program requirements into the selected tools and the use of the tool to manage changes to the requirements.

#### **5.5.2 Configuration Management (CM) Processes and Maintenance Support (OMN)**

5.5.2.1 The Contractor shall be responsible for performing the necessary CM functions for establishing and managing site and product CM baselines. The task includes coordination with stakeholders, documentation management and reviews, problem resolution, and tracking change requests to facilitate the processing of configuration changes. The Contractor shall support the PMW 790 Configuration Control Boards (CCBs) and program technical reviews, and update applicable configuration management documentation as necessary to meet program requirements.

5.5.2.2 The Contractor shall provide a team of configuration management specialists to execute the configuration management functions of each of the PMW 790 programs. This task includes writing or revising CM plans, standard operating procedures, and CCB charters; coordinating CCB meetings, establishing CCB agendas; writing and tracking engineering change requests; establishing system and platform baselines; inputting and maintaining CM data in applicable tools and databases; and reporting configuration status accounting and process metrics.

5.5.2.3 The Contractor shall review existing PMW 790 CM processes and recommend modifications, as required, to gain process efficiencies and alignment with SPAWAR and PEO-wide processes and policies. These recommendations, once approved, shall be incorporated into existing PMW 790 CM documents or, if necessary, develop applicable documentation. The Contractor shall develop training materials and provide CM training, as required, to PMW 790 personnel and Team SPAWAR staff supporting PMW 790.

### **5.5.3 Test and Evaluation (T&E) Support (OMN)**

5.5.3.1 The Contractor shall provide test engineering services to PMW 790 Technical Director (TD)/Principal APMs (PAPM)/and APMs to review for technical adequacy test strategies, test plans, test procedures, and test reports submitted by PMW 790 program teams or product PMWs.

5.5.3.2 The contractor shall provide test engineering expertise in support of PMW 790 programs in order to obtain full rate production decisions or other program milestone approvals. Anticipated test events include developmental and operational testing, joint interoperability testing, and other end-to-end test initiatives. The Contractor shall create and submit the required test strategies, test plans, test and evaluation master plans (TEMPs), and test reports. Additionally, the Contractor shall assist the APMs in test preparation activities such as test readiness reviews (TRRs), test coordination, and test execution.

5.5.3.3 The Contractor shall assist the TD/PAPM/APM in coordinating with Joint Interoperability Test Command (JITC) to define requirements for interoperability certification testing of PMW 790 programs and projects as required by the requestor.

### **5.5.4 Interface Management and Integration Support (OMN)**

5.5.4.1 The Contractor shall provide network engineering subject matter expert (SME) services to review and evaluate network specifications, designs, architectures, and concepts necessary to integrate shore tactical infrastructure to afloat networks such as Automated Digital Network System (ADNS) and the Consolidated Afloat Network and Enterprise Services (CANES) or terrestrial networks such as DISN Core, NIPRNET, SIPRNET, JWICS/SCI, non-government networks (internet), and DoD Teleports. The output of these reviews may be specific recommendations articulated in white papers, technical reports, PowerPoint briefs, or in the format requested by the originator.

5.5.4.2 The Contractor shall provide systems engineering expertise in the C4I field to assess shore site integration impacts for installations planned by Product PMWs and other C4I stakeholders, to include joint service, defense agency and Non-DoD.

5.5.4.3 The Contractor shall provide systems engineering and integration support services to 790 TD and APME in support of platform interface management. The Contractor shall provide engineering expertise to support the technical review of FRCB packages, Navy Modernization Plan (NMP) documentation, Platform Technical Review Board (PTRB) Engineering Change Requests (ECRs) and the review of engineering documentation.

### **5.5.5 Preparation of Engineering Documents in Support of Acquisition Process (OMN)**

The Contractor shall prepare all applicable engineering documents in support of all PMW 790 programs acquisition milestones. These documents include the Information Support Plan (ISP), Systems Engineering Plan (SEP), and Test and Evaluation Master Plan (TEMP). Personnel assigned to this task shall have DAWIA level II certification in Systems Planning, Research, Development, and Engineering (SPRDE) or equivalent expertise.

#### **5.5.6 Systems Engineering Process Support (OMN)**

The Contractor shall provide general systems engineering support to PMW 790 TD/PAPM/APM in establishing systems engineering guidance to program lead systems engineers. The Contractor shall develop a PMW 790 Systems Engineering Management Guide/Plan that provides overall guidance for the systems engineering activities.

#### **5.5.7 System Engineering Technical Reviews (SETRs) (OMN)**

5.5.7.1 The Contractor shall provide systems engineering support services to all PMW 790 programs to properly plan, coordinate, host, and execute necessary SETR events.

5.5.7.2 The Contractor shall assist PMW 790 in participating in key milestone reviews and design reviews, held by Product PMWs and other external organizations, to assess the impact of their proposed designs to the shore infrastructure.

#### **5.5.8 Integrated Architecture Development (OMN)**

The Contractor shall create integrated architecture artifacts, as required, to support milestone reviews of applicable PMW 790 programs. These efforts shall be coordinated with SPAWAR 5.0 to ensure alignment with enterprise architecture initiatives.

#### **5.5.9 Integrated Master Schedule and Systems Engineering Management Support (OMN)**

5.5.9.1 The Contractor shall assist with the establishment of cost, technical, and schedule baselines.

5.5.9.2 The Contractor shall attend working group meetings, IPT meetings, in-process reviews, and other program meetings, analyze the information and provide the programmatic and technical recommendations.

5.5.9.3 The Contractor shall create and/or maintain integrated master schedules for each of the PMW 790 programs/projects using MS Project and will be responsible for the tracking and reporting of project summary schedules and production schedules based on the input from the various functional leads. The Contractor shall monitor the schedule by using critical path analysis and other scheduling techniques to track schedule progress and ensure schedules are achievable. The Contractor shall verify the feasibility of schedule additions and changes.

#### **5.5.10 Science and Technology (S&T), Experimentation, and Trident Warrior Support (RDT&E)**

5.5.10.1 The Contractor shall provide engineering support services to PMW 790 programs to establish S&T plans and seek sponsorship/partnerships with S&T community.



5.5.10.2 The Contractor shall provide engineering support services to PMW 790 programs, TD, and APME to identify, scope, coordinate, plan and execute Trident Warrior initiatives. Collaboration with Team SPAWAR, ONR, and other stakeholders within the S&T community will be required.

#### **5.5.11 Modeling and Simulation (M&S) (RDT&E)**

The contractor shall provide expertise to support PMW 790 modeling and simulation initiatives. Knowledge of industry leading M&S tools such as OPNET and extensive knowledge of shore and expeditionary C4I systems is required.

#### **5.5.12 Portfolio Roadmap Management and PEO C4I Master Plan Support (OMN)**

5.5.12.1 The Contractor shall provide C4I expertise to develop and manage PMW 790 portfolio/system roadmaps and support PEO-wide roadmap initiatives.

5.5.12.2 The Contractor shall provide C4I and technical writer expertise to develop and maintain the PMW 790 portion of the PEO C4I Master Plan. This task will require extensive coordination with PMW 790 programs, Product PMWs, and other stakeholders.

#### **5.5.13 Risk Management Process (OMN)**

The Contractor shall provide risk management subject matter expertise (SME) services to all PMW 790 programs/projects. These services include risk management planning, early identification and analysis of risks, continuous risk tracking and reassessment, and implementation of corrective actions, communication, documentation, and coordination. Knowledge of the PEO C4I risk management tool is required.

#### **5.5.14 Production Systems Engineering (OPN)**

5.5.14.1 The Contractor shall review and evaluate production design data and documentation with the intent of meeting PEO and Joint initiatives and conduct analyses of producibility and production operations, processes, and systems to correct deficiencies in the PMW 790 production items. The Contractor will work closely with NNWC to ensure operational requirements are compatible with production / maintainability capabilities. The review/evaluation work undertaken by the Contractor herein shall demonstrate mastery of subject matter being reviewed as well of the analytical techniques utilized by the Contractor. Contractor shall complete and submit assigned work products/reports/documentation within the timeframe and in accordance with the specifications, format and accuracy standards prescribed by the requestor 100% of the time.

5.5.14.2 The Contractor shall perform acceptance testing and evaluation of both hardware and software production equipment and systems to ensure operational effectiveness as well as compliance with Joint goals. The acceptance testing shall be compatible with OPTEVFOR requirements and as a minimum include the following:

- Assess critical issues and specification requirements

- Compatibility and interoperability with existing and planned equipment and/or systems
- Survivability, vulnerability and supportability of the proposed equipment / systems
- Verification of the completeness of the technical documentation

Results of acceptance testing and evaluation shall be provided to the requestor, or designated alternate, within five workdays of completion 100% of the time.

5.5.14.3 The Contractor shall evaluate proposed hardware, software and network implementation solutions for technical compliance, compatibility with Joint initiatives, consistency with the available state-of-the-art technology, assessment of technical deficiencies and the associated corrective actions, spectrum compliance with stated requirements and adherence to the performance specifications stipulated in the procurement contract. These evaluations will include as a minimum the following requirements:

- Consistency and compatibility with other PMW functional requirements (i.e., Teleport, SATCOM, ADNS, DMS, NREM, EHF TIP, VTC, and FSM)
- The ability to effectively monitor and control hardware and software functionality remotely
- Alternative shore infrastructure architectures based upon several Joint program initiatives that may change over time

Results of these multiple evaluations shall be provided to the requestor, or designated alternate, within ten workdays of completion.

## **5.6 Tactical Messaging Support (SCN, OMN)**

The Contractor shall provide programmatic and technical support in the oversight of the acquisition of integrated C4ISR solutions for the Tactical Messaging SCN program. The Contractor shall provide interface support on all C4ISR and IO related issues with the Design Agent integrators, PMWs and with the NAVSEA sponsors and customers. This includes high-level programmatic analysis of technical and engineering documentation to ensure compliance with current doctrine relative to the integration of C4ISR and IO solutions.

### **5.6.1 Acquisition and Program Management (SCN)**

5.6.1.1 The Contractor shall create technical documentation, including program briefings and issue papers to support the requestor's position for C4ISR and IO installations and equipage. The Contractor shall ensure all documentation is accurate, free of errors and submitted to the requestor in sufficient time to allow for review and corrections as assigned.

5.6.1.2 The Contractor shall draft responses to assigned inquiries/requests regarding C4ISR Integrated products and services for approval of the requestor. The Contractor shall ensure draft responses are fully coordinated with all cognizant, program offices, representing PEO C4I's approach to C4ISR and IO integration. The Contractor shall submit draft responses for review at least one business day before the required response date.

5.6.1.3 The Contractor shall assist the requestor to develop document outlines and formats review documents for content, and assist with drafting PEO C4I official command responses and

positions. All documents shall be submitted in the approved format, checked for accuracy and content.

5.6.1.4 The Contractor shall analyze program documents and data to create C4ISR and IO documents, briefs, informal and formal program reviews and white papers to support PEO C4I Program goals and objectives. The Contractor shall create and submit the documents as assigned by the requestor.

5.6.1.5 The Contractor shall coordinate and participate in intra-agency Integrated Product Team (IPT) meetings, audits, conferences, working groups, program reviews and other meetings as required. The Contractor shall prepare and obtain the requestor's approval for materials and briefs/documents to be used when assigned as an active participant or in a supporting role. The Contractor shall take meeting minutes and notes when attending as an observer and submit a meeting summary to the requestor within two business days of the meeting.

5.6.1.6 The Contractor shall provide programmatic and technical analyses necessary for attaining C4ISR implementation objectives on assigned ships. The Contractor shall submit the supporting analyses and documentation to the proper program authority in accordance with the submission schedule.

5.6.1.7 The Contractor shall provide high-level technical liaison support with Program Office, respective PMW (SCN) coordinators, PEO C4I and Naval Warfare System Center integrators. The Contractor shall represent PEO C4I's position, supporting inclusion of advanced C4ISR and IO systems into platforms as assigned by the requestor. The Contractor shall summarize all liaison support provided in the monthly report.

5.6.1.8 The Contractor shall provide program management support to the Platform Integration Manager on PEO C4I C4ISR systems installed, or planned for installation. The Contractor shall assist the Platform Manager as assigned with program documentation for planning, implementation, and inter-command coordination of C4ISR IO systems aboard assigned ships. The Contractor shall create the required documentation in accordance with appropriate installation directives and manuals in Section 4.0.

5.6.1.9 The Contractor shall review system documentation for completeness, accuracy and compliance with C4ISR and IO program goals and objectives, including: Government Furnished Information such as Technical Manuals; Installation Control Drawings; and developer Interface Control Documents; and Functional Interface Diagram (FIDs). The Contractor shall submit written recommendations and comments from the review to the requestor within five business days of the request.

5.6.1.10 The Contractor shall assist the Platform Manager in obtaining and providing all pertinent Installation Control Drawings to Design Integration Teams (DITs) for incorporation into the Developmental Baseline Documentation. The Contractor shall create and maintain a record of all Installation Control Drawings and make the record available for review when requested by the requestor.

5.6.1.11 The Contractor shall provide the following configuration management support for C4ISR and IO systems installed, or planned for installation, on assigned platforms. The Contractor shall maintain and update the C4ISR and IO systems configurations for all Platforms. The Contractor shall update C4ISR and IO platform system configuration information within one business day of receiving the information. The Contractor shall provide configuration files to authorized individuals within four hours of receiving a request. The Contractor shall perform planning and inter-command coordination of PEO C4I C4ISR and IO systems aboard all assigned Platforms to ensure interface and physical compatibility with combat system design, integration, and configuration in addition to interoperability with other platforms. The Contractor shall submit a summary of all planning and coordination issues with suggested resolutions to the requestor on a weekly basis. The Contractor shall develop, provide input to, and review C4ISR and IO systems, subsystems, Technical Data Packages (TDPs), Engineering Changes (ECs), Engineering Change Proposals (ECPs), FIDs, Change Forms (CFs), Initial Change Proposals (ICPs) and other associated documentation for submission to the cognizant SPAWAR, PEO C4I, and SPM Change Board(s). The Contractor shall compile/draft/review documents and provide; recommendations for Program Manager approval prior to submission to Change Boards. Comments shall be provided to the requestor within 10 workdays of the review or within the assigned timeframe.

5.6.1.12 The Contractor shall maintain Schedules A and C, NAVSEA 7300 forms, SPD part IIIs and other GFE in databases for all PEO C4I C4ISR and IO systems and equipments. The Contractor shall update the databases within five business days when a change is received 95% of the time.

5.6.1.13 The Contractor shall assist with Cost, Schedule, Programmatic, and Technical Risk Assessments for each platform. In addition, the Contractor shall assist in the development and monitoring of Risk Mitigation Plans for each assessed risk. The Contractor shall maintain the Risk Assessment and Risk Mitigation Plans for each platform and update the plans within five business days of receiving information. The Contractor shall provide the plans to authorized individuals when requested.

5.6.1.14 The Contractor shall review shipyard generated Requests for Clarification, Interpretation or Assistance (RCIAs), Engineering Assistance Requests (EARs) and Government Furnished Information Deficiencies (GFIDs), Liaison Action Request (LAR) Design Liaison Action Request (DLAR) for PEO C4I cognizant C4ISR and IO systems. The Contractor shall coordinate the response for these requests, including design review for all assigned Platforms Ship Support Systems (Hull, Mechanical and Electrical) interface compatibility through Program Management in such a manner as to minimize schedule disruption.

5.6.1.15 The Contractor shall develop and review all applicable documentation to support Turnkey/Cabinet/Distributed System Turnkey Design Changes for C4ISR and IO Systems. The Contractor shall recommend changes to the requestor with accompanying justification for the improvement within fifteen days of completing the review.

5.6.1.16 The Contractor shall draft, prepare, edit and coordinate various reports, briefs, papers, letters and other written documentation required for the proper functioning of the PMW 790

Program Office, using the Naval Correspondence Manual for guidance. Documents shall be free of errors in spelling, grammar, and punctuation and in the proper format specified by the requestor. Documents shall be finalized and submitted on schedule as required by the requestor.

5.6.1.17 The Contractor shall coordinate the metrics management program. The metrics program shall address current shipbuilding and acquisition. These duties include use of the advanced features in the provided software to perform data and statistical analysis of information and the ability to transform this information into spreadsheets, graphs, pivot charts and other output within the time constraints specified by the requestor.

### **5.6.2 C4I Baseline Planning (SCN)**

The Contractor shall perform duties supporting PMW 790 in the following areas; C4I baseline planning for Tactical Messaging ship classes, IPT facilitation and support, document management, and baseline implementation management. This tasking shall include support for requirements analysis, concept of operations, baseline definition, baseline design, integration planning, test planning, and certification planning. This task shall also include the oversight and management of baseline implementation including installations and sustainment for new construction shipbuilding.

### **5.6.3 Tactical Messaging and Shore Naval Messaging Program Management Support (OMN)**

5.6.3.1 The Contractor shall create technical documentation, including program briefings and issue papers to support the requestor's position on PMW 790 products. The Contractor shall ensure all documentation is accurate, free of errors and submitted to the requestor in sufficient time to allow for review and updates as needed.

5.6.3.2 The Contractor shall draft responses to assigned inquiries/requests regarding PMW 790 products and services for approval of the requestor. The Contractor shall ensure draft responses are fully coordinated with all cognizant, program offices, representing PEO C4I approach to shore and expeditionary integration. The Contractor shall submit draft responses for review at least one business day before the required response date.

5.6.3.3 The Contractor shall assist the requestor to develop document outlines and formats, review documents for content, and assist with drafting PEO C4I official command responses and positions. All documents shall be submitted in the approved format, checked for accuracy and content.

5.6.3.4 The Contractor shall analyze program documents and data to create documents, briefs, informal and formal program reviews and white papers to support PEO C4I Program goals and objectives. The Contractor shall create and submit the documents as assigned by the requestor.

5.6.3.5 The Contractor shall access and monitor new Naval messages (SIPRNET/NIPRNET) at a minimum of three times daily, on a normal business day, or more often as circumstances warrant.

Message traffic for shore expeditionary and integration issues shall be received, copied, summarized, and routed to the appropriate personnel within one hour.

5.6.3.6 The Contractor shall create a draft Naval message based on verbal or written input into proper Navy message format for release. The draft message shall be free of spelling, grammatical and syntax errors and checked for appropriate Plain Language Addresses (PLADs) and Distinguished Names and returned to the requestor for review. The Contractor shall ensure that routine message traffic is prepared and released within the shortest practical time, in accordance with requestor's timeline.

5.6.3.7 The Contractor shall coordinate and participate in intra-agency Integrated Product Team (IPT) meetings, audits, conferences, working groups, program reviews, and other meetings as required. The Contractor shall prepare and obtain requestor's approval for materials and briefs/documents to be used when assigned as an active participant or in a supporting role. The Contractor shall take meeting minutes and notes when attending as an observer and submit a meeting summary to the requestor within two business days of the meeting.

5.6.3.8 The Contractor shall provide programmatic and technical analyses necessary for attaining shore implementation objectives at assigned shore sites. The Contractor shall submit the supporting analyses and documentation to the proper program authority in accordance with the requested submission schedule.

5.6.3.9 The Contractor shall provide high-level technical liaison support with Program Office, respective PMW coordinators, PEO C4I and Naval Warfare System Center integrators. The Contractor shall represent PEO C4I's position, supporting inclusion of shore expeditionary and integration systems into shore sites as assigned by the requestor. The Contractor shall summarize all liaison support provided in the monthly report.

5.6.3.10 The Contractor shall provide program management support to the requestor on PEO C4I systems installed, or planned for installation. The Contractor shall assist the requestor as assigned with program documentation for planning, implementation, and inter-command coordination of shore and expeditionary systems at assigned shore sites. The Contractor shall create the required documentation in accordance with appropriate installation directives and manuals in Section 4.0.

5.6.3.11 The Contractor shall maintain program milestone documentation in accordance with the PEO C4I Acquisition Program Structure Guide and Program Manager's Handbook. The milestone documentation shall be kept current at all times and available to the requestor within two hours of request.

5.6.3.12 The Contractor shall assist with oversight and management of the web based collaborative tools including Virtual Project Office (VPO)/Portal Website(s)/NSERC/SE2/TRIM/AMO database. The Contractor shall review the content; recommend changes and post/remove documentation to the site as assigned. The Contractor shall maintain the authorized access list in accordance with PEO C4I policy and be responsible for adding and deleting users from the access list as approved by the requestor.

5.6.3.13 The Contractor shall draft, prepare, edit and coordinate various reports, briefs, papers, letters and other written documentation required for the proper functioning of the PMW 790 Program Office, using the Naval Correspondence Manual for guidance. Documents shall be free of errors in spelling, grammar, and punctuation and in the proper format specified by the requestor. Documents shall be finalized and submitted on schedule as required by the requestor.

5.6.3.14 The Contractor shall provide Program Management support services to assist in the preparation, maintenance, review and delivery of management data inclusive of: (1) Global Work Breakdown Structures (GWBS), (2) project schedules, (3) progressive/special reports and supporting documentation, (4) Plans of Action and Milestones (POA&Ms), and 5) Navy ERP project schedules and reports. Contractor shall process project management data as received, updating project files and ERP data as necessary for proper PMW 790 project management, to the satisfaction of the project managers.

5.6.3.15 The Contractor shall establish, maintain, modify and update PMW 790 information databases/spreadsheets/ERP to support program requirements. This task includes data entry, problem resolution, use of formulas and other data/statistical analysis tools including graphs, pivot charts, and custom reports. The Contractor shall assist in the establishment of interfaces, client connectivity, and use of the supporting database. The information database shall be current, complete, and meet the schedule dates assigned by the requestor.

5.6.3.16 The Contractor shall assist with the establishment of cost, technical, and schedule baselines. Baselines shall be prepared and submitted in the format and within the timeframe specified by the requestor.

5.6.3.17 The Contractor shall provide evaluation of project technical design data, system drawings, test reports, requirement traceability matrices, reports and analyses to ensure technical requirements are met. Evaluation reports shall be submitted in writing, identifying requirement shortfalls if any, and include suggested remedies within the requested timeframe.

5.6.3.18 The Contractor shall support quarterly task order progress reviews. The Contractor shall conduct anonymous web-based performance feedback assessments with Government functional leads and Principal Assistant Program Managers (PAPMs) prior to quarterly reviews and brief out the results and applicable mitigation strategies in accordance with the format and agenda provided by the Government.

5.6.3.19 The Contractor shall prepare project management analysis reports including status on current projects in response to external or internal data calls. Reports shall be prepared and submitted on an ad hoc basis as necessary or directed to support the requestor.

5.6.3.20 The Contractor shall assist in implementing risk management within PMW 790. The Contractor shall assist the APMs and PAPMs in coordinating, identifying, managing, tracking and reporting of project risks through the use of the PEO risk management tool. The Contractor shall also generate risk reports in the format and within the timeframe specified by the requestor.

## **5.7 Information Assurance (IA) Support (OMN/OPN)**

The Contractor shall provide Information Assurance (IA) support services for Shore Integration programs. All support shall be responded to within the timeframe assigned by the requester, be professional in quality, form and substance. Required development and submission of the IA documentation shall be in accordance with program milestones as directed by program and project management. The lead IA support Contractor must meet the IA Workforce Level 1 certification requirements per DoD 8570.01-M Information Assurance Workforce Improvement Program Incorporating Change 1, May 15, 2008.

### **5.7.1 Information Assurance (IA) Engineering Support (OMN)**

The Contractor shall provide information system security engineer (ISSE) support services to all PMW 790 programs. These ISSEs shall provide the necessary subject matter expertise to enable PMW 790 programs to take into account IA principles and “build in” security to system designs early on in the life cycle of the programs. The IA engineer shall engage with the program IPTs and provide IA design assessments to the APMs during program reviews, IPT meetings, and appropriate SETR events.

5.7.1.1 The Contractor shall develop Information Assurance Strategy for Shore and Expeditionary Integration Programs as directed. The Contractor shall develop documentation necessary to obtain IA Certification/re-Certification and Accreditation (C&A) for shore sites and other Shore Integration Programs as directed. These include the generation or update of documentation such as Interim Authority to Operate, Authority to Operate and System Security Authorization Agreement. The Contractor shall follow through with the appropriate Certification Agent and Operational Designated Approval Authority (ODAA) to ensure the timely approval of the C&A documentation. The Contractor shall also provide support in generating or updating the Program Protection Plan required to support program milestones.

5.7.1.2 The Contractor shall assist the programs requiring generation of documentation required to obtain Clinger-Cohen Act compliance. The Contractor shall coordinate the approval of the documentation with PMW 160, SPAWAR 8 and other organizations as required.

5.7.1.3 The Contractor shall provide support in responding to data calls associated with Information Assurance Vulnerability Assessment (IAVA) alerts and bulletins. The Contractor shall advise the Acquisition Manager and APMs as to the impact of IAVA alerts and bulletins on the affected programs/projects.

5.7.1.4 The Contractor shall monitor the Information Assurance Tracking System and Federal Information Security Management Act (FISMA) data base and provide weekly report to the APM/PAPM and Acquisition Manager. The report shall include IATO/ATO status, expiration and other FISMA compliance requirements for all PMW 790 systems. The Contractor shall recommend corrective actions on how to bring the system into compliance if necessary.



5.7.1.5 The Contractor shall conduct and evaluate threat, vulnerability, and risk analysis of deployed and developing systems. The analysis results, corrective actions, contingencies and other issues will be documented and provided to the system owner.

5.7.1.6 The Contractor shall provide security engineering support to deployed and developing systems. This includes providing security inputs into system architectures and investigating system operational requirements and assisting in the development of security functional and performance requirements for new and existing systems. The Contractor also shall perform security testing of systems as required during development, installation and operations to ensure security features are functioning properly.

5.7.1.7 The Contractor shall support maintenance of IA system software, system specifications, system tools and products, and prepare updates in the form of engineering change proposals, software change proposals or errata that incorporate comments and changes. The Contractor shall ensure that software changes are well documented for traceability and audit purposes.

5.7.1.8 The Contractor shall support Software Support Activity (SSA) functions for all 790 systems, tools and products. The Contractor shall review software change proposals, software patches and proposed software implementation and integration plan.

5.7.1.9 The Contractor shall provide IA support on test events and test related working groups, meetings, and demonstrations.

5.7.1.10 The Contractor shall provide technical input while attending program reviews, briefings, working groups, acceptance testing, Integrated Product Team (IPT) meetings and other meetings. The Contractor shall provide trip reports, point papers and meeting minutes as required.

## **5.7.2 Information Assurance (IA) Production Support (OPN)**

The Contractor shall assist in IA production and integration efforts through report assessment, program milestone, independent verification and validation (IV&V) and security certification and accreditation testing.

5.7.2.1 The Contractor shall monitor the results of production IA activities to support PMW 790's implementation of the overall IA program. The Contractor shall recommend corrective action or technical options when planned accomplishments or production IA operational goals are not achieved.

5.7.2.2 The Contractor shall produce documentation necessary to obtain Information Assurance (IA) Certification/re-Certification and Accreditation (C&A) for all 790 systems in production. These include the generation of technical documentation such as Interim Authority to Operate, Authority to Operate and System Security Authorization Agreement. The Contractor shall follow through with the appropriate Certification Agent and Operational Designated Approval Authority (ODAA) to ensure the timely approval of the C&A documentation package.

5.7.2.3 The Contractor shall provide security engineering support during the production testing of 790 systems. The Contractor shall perform or monitor security testing of systems to ensure security features are functioning properly in support of certification and accreditation of production items.

## **5.8 Acquisition Management Support (OMN)**

The Contractor shall support the PMW 790 Acquisition Lead and provide assistance to Program Manager (PM), Deputy Program Manager (DPM), Principle Integration Program Manager (PIPM), Principle Acquisition Program Managers (PAPMs), and Assistant Program Managers (APMs) on acquisition related matters:

5.8.1 The Contractor shall provide assistance in reviewing, monitoring and updating acquisition documentation and ensure programs comply with acquisition statute, FAR and DFARS policies and the framework of the Defense Acquisition System. The Contractor will ensure that the content and format of acquisition documents are in accordance with the guidance. All documentation preparation, analyses and reviews shall be created in the proper format, be proofed and submitted to the requestor as directed. The Contractor shall ensure that the documentation includes the necessary routing and brief sheets required for document approval. Documentation submitted shall be filed in the appropriate PMW 790 share drive file and uploaded to the Acquisition Management Office data base within two working days.

5.8.2 The Contractor shall provide support by participating in acquisition reviews, Acquisition Coordination Team meetings, program decision reviews, Contract Planning Conferences and contracts related meetings. The Contractor shall actively participate in acquisition-related internal and external working groups as assigned. The Contractor shall assist the Acquisition Lead in coordinating and facilitating these meetings as required. The Contractor shall prepare all required documentation necessary for active participation in these meetings in accordance with Section 11.0 Best Practices.

5.8.3 The Contractor shall assist the program office/Acquisition Lead through tracking of acquisition and contracting documentation for all programs and projects within PMW 790. The Contractor shall assist the Acquisition Lead in verifying the accuracy and completeness of 790 acquisition data in the AMO Data Management System, NSERC/SE2 and ASN-RDA Digital Dashboard databases. The Contractor shall be responsible for uploading the data onto these databases.

5.8.4 The Contractor shall assist the program office, Acquisition Lead and Assistant Program Managers in responding to data calls/drills. The Contractor shall assist in generating reports related to acquisition data calls such as Probability of Program Success Report, Program Health and Risk Report, ASN-RDA Digital Dashboard Report, Quarterly Program Metrics/Program Listing, PEO AMO demand signal and others. As necessary, the Contractor shall assist the Acquisition Lead in providing training to the 790 personnel pertaining to the creation of these reports.

5.8.5 The Contractor shall prepare analyses to assist in the identification and reduction of program risks. The Contractor shall participate in preparing applicable risk management plans and risk reports. Contractor prepared analyses shall be submitted to the requesting authority as required to ensure proper program management by PMW 790.

5.8.6 The Contractor shall recommend or develop acquisition/contract solution strategies and initiatives in response to changes in policies on acquisition, Test and Evaluation (T&E), and Logistics. The Contractor shall identify the effect of the policy changes in production and delivery schedule. The Contractor shall review requested documentation and draft and submit for approval recommended changes to policies, strategies and initiatives within the requested timeframe.

5.8.7 The Contractor shall assist in developing Memorandum of Agreement (MOA) and Memorandum of Understanding (MOU) as requested by the Acquisition Lead, Principal APM and APM.

## **5.9 Aegis Ashore Assured C4I integration (A3C4I) management and integration support in the research and development phase of the A3C4I Effort (OCF, RDT&E)**

The Contractor shall provide general programmatic and technical support to the A3C4I management and integration effort in the research and development phase of the A3C4I effort. The Contractor shall provide general C4I systems engineering, integration, and testing support as follows. All Contractor support shall be provided in accordance with Best Practices.

5.9.1 The Contractor shall create technical documentation, including program briefings and issue papers to support the requestor's position on PMW 790 products. The Contractor shall ensure all documentation is accurate, free of errors and submitted to the requestor in sufficient time to allow for review and updates as needed.

5.9.2 The Contractor shall analyze program documents and data to create documents, briefs, informal and formal program reviews and white papers to support PEO C4I Program goals and objectives. The Contractor shall create and submit the documents as assigned by the requestor.

5.9.3 The Contractor shall create official correspondence based on verbal or written input into the proper format for release/signature. The draft correspondence shall be free of spelling, grammatical and syntax errors and checked for appropriate addresses and Distinguished Names and returned to the requestor for review. The Contractor shall ensure that routine correspondence is prepared and released within the shortest practical time, in accordance with requestor's timeline.

5.9.4 The Contractor shall coordinate and participate in inter- and intra- agency Integrated Product Team (IPT) meetings, audits, conferences, working groups, program reviews, and other meetings as required. The Contractor shall prepare and obtain requestor's approval for materials and briefs/documents to be used when assigned as an active participant or in a supporting role. The Contractor shall take meeting minutes and notes when attending as an observer and submit a meeting summary to the requestor within two business days of the meeting.

5.9.5 The Contractor shall provide programmatic, technical, and integration analyses necessary for obtaining A3C4I and PEO C4I implementation objectives at the A3C4I required shore sites. The Contractor shall submit the supporting analyses and documentation to the proper program authority in accordance with the requested submission schedule.

5.9.6 The Contractor shall provide program management support to the requestor on PEO C4I systems installed, or planned for installation. The Contractor shall assist the requestor as assigned with program documentation and analyses for planning, implementation, and inter-command coordination of shore and expeditionary systems at the A3C4I shore sites. The Contractor shall create the required documentation in accordance with appropriate installation directives and manuals in Section 4.0.

5.9.7 The Contractor shall maintain program milestone documentation in accordance with the PEO C4I Acquisition Program Structure Guide and Program Manager's Handbook. The milestone documentation shall be kept current at all times and available to the requestor within two hours of request.

5.9.8 The Contractor shall assist with oversight and management of the web based collaborative tools including Virtual Project Office (VPO)/Portal Website(s)/NSERC/SE2/TRIM/AMO database. The Contractor shall review the content; recommend changes and post/remove documentation to the site as assigned. The Contractor shall maintain the authorized access list in accordance with PEO C4I policy and be responsible for adding and deleting users from the access list as approved by the requestor.

5.9.9 The Contractor shall provide Program Management support services to assist in the preparation, maintenance, review, and delivery of management data inclusive of: (1) Global Work Breakdown Structures (GWBS), (2) project schedules, (3) progressive/special reports and supporting documentation, (4) Plans of Action and Milestones (POA&Ms), and (5) Navy ERP project schedules and reports. Contractor shall process project management data as received, updating project files, and ERP data as necessary for proper PMW 790 project management, to the satisfaction of the project managers.

5.9.10 The Contractor shall establish, maintain, modify, and update PMW 790 information databases/spreadsheets/ERP to support program requirements. This task includes data entry, problem resolution, use of formulas and other data/statistical analysis tools including graphs, pivot charts, and custom reports. The Contractor shall assist in the establishment of interfaces, client connectivity, and use of the supporting database. The information database shall be current, complete, and meet the schedule dates assigned by the requestor.

5.9.11 The Contractor shall assist with the establishment of cost, technical, and schedule baselines. Baselines shall be prepared and submitted in the format and within the timeframe specified by the requestor.

5.9.12 The Contractor shall provide development and evaluation of project technical design data, system drawings, test reports, requirement traceability matrices, reports, and analyses to ensure

technical requirements are met. Evaluation reports shall be submitted in writing, identifying requirement shortfalls if any, and include suggested remedies within the requested timeframe.

5.9.13 The Contractor shall prepare project management analysis reports including status on current projects in response to external or internal data calls. Reports shall be prepared and submitted on an ad hoc basis as necessary or directed to support the requestor.

5.9.14 The Contractor shall provide support in the coordination of related A3C4I efforts within PMW790, within PEO C4I and Team SPAWAR from a PMW790 perspective to prepare reports, presentations, documentation, correspondence, messages, and memoranda within the timeframe required by the requestor. Background research shall be coordinated within PMW 790 in such a manner as to minimize disruption within the office, while ensuring the proper information is gathered and compiled in order to meet the required schedule.

## **5.10 Research and development support of Shore and Expeditionary Systems (RDT&E)**

The Contractor shall provide general programmatic and technical support to the Shore and Expeditionary programs and projects in the research and development phase. The Contractor shall create the required documentation in accordance with appropriate installation directives and manuals in Section 4.0.

5.10.1 The Contractor shall provide support in the conduct of Analysis of Alternatives to assess potential materiel solutions to capability need, identify key technologies and estimate life cycle costs. The Contractor shall create technical documentation, including program briefings, and issue papers to support the requestor's position on Analysis of Alternatives. The Contractor shall ensure all documentation is accurate, free of errors and submitted to the requestor in sufficient time to allow for review and updates as needed.

5.10.2 The Contractor shall develop documentation in support of system design implementation. The documents shall include drawings, Cost Analysis Requirements Document, life cycle cost estimates, Clinger Cohen Act Compliance, Information Assurance Strategy, Contract Strategy, technical papers, program briefings, Integrated Master Schedule and other documentation that support implementation of design goals and objectives. The Contractor shall create and submit the documents within the timeline provided by the requestor.

5.10.3 The Contractor shall coordinate and participate in intra-agency Integrated Product Team (IPT) meetings, audits, conferences, working groups, program reviews, design reviews, acquisition coordination team meetings, contract planning meetings, and other meetings as required. The Contractor shall prepare and obtain requestor's approval for materials and briefs/documents to be used when assigned as an active participant or in a supporting role. The Contractor shall take meeting minutes and notes when attending as an observer and submit a meeting summary to the requestor within two business days of the meeting.

5.10.4 The Contractor shall provide programmatic and technical analyses necessary for attaining shore implementation objectives at assigned shore sites. The Contractor shall submit the

supporting analyses and documentation to the proper program authority in accordance with the requested submission schedule.

5.10.5 The Contractor shall provide Program Management support services to assist in the preparation, revision, development, review and delivery of management data inclusive of: (1) Global Work Breakdown Structures (GWBS), (2) project schedules, (3) progressive/special reports and supporting documentation, (4) Plans of Action and Milestones (POA&Ms), and (5) Navy ERP project schedules and reports. Contractor shall process project management data as received, updating project files and ERP data as necessary for proper project management, to the satisfaction of the project managers.

5.10.6 The Contractor shall establish, maintain, modify and update information databases/spreadsheets/ERP to support program requirements. This task includes data entry, problem resolution, use of formulas and other data/statistical analysis tools including graphs, pivot charts, and custom reports. The Contractor shall assist in the establishment of interfaces, client connectivity, and use of the supporting database. The information database shall be current, complete, and meet the schedule dates assigned by the requestor.

5.10.7 The Contractor shall assist with the establishment of cost, technical, and schedule baselines. Baselines shall be prepared and submitted in the format and within the timeframe specified by the requestor.

5.10.8 The Contractor shall provide evaluation, analysis and recommendation of project technical design data, system drawings, test reports, requirement traceability matrices, reports and analyses to ensure technical requirements are met. Evaluation reports shall be submitted in writing, identifying requirement shortfalls if any, and include suggested remedies within the requested timeframe.

5.10.9 The Contractor shall lead the development of an Information Assurance strategy for system prototype. The Contractor shall prepare the necessary documentation to obtain Information Assurance (IA) Certification/re-Certification and Accreditation (C&A) for shore sites as directed. Development and submission of the IA strategy documentation shall be in accordance with Section 4.0 Applicable Directives/Documentation and program milestones as directed by the requestor.

5.10.10 The Contractor shall provide systems engineering requirements analysis services by reviewing customer requirements/user needs and translating these high level statements of capability needs into detailed system specifications or appropriate technical requirements documents that can be used for identifying technical solutions, including architecture design.

5.10.11 The Contractor shall support technical reviews of specifications and requirements documents and provide detailed recommendations for design improvements.

5.10.12 The Contractor shall provide test engineering expertise in support of test and evaluation. Anticipated test events include developmental and operational testing, joint interoperability testing, and other end-to-end test initiatives. The Contractor shall create and

submit the required test strategies, test plans, test and evaluation master plans (TEMPs), and test reports. Additionally, the Contractor shall assist the APMs in test preparation activities such as test readiness reviews (TRRs), test coordination, and test execution.

5.10.13 The Contractor shall assist the TD/PAPM/APM in coordinating with Joint Interoperability Test Command (JITC) to define requirements for interoperability certification testing of the shore and expeditionary systems as required by the requestor.

5.10.14 The Contractor shall provide assistance in reviewing, monitoring and updating acquisition and contract documentation in support of the research and design phase to ensure programs comply with acquisition statute, FAR and DFARS policies and the framework of the Defense Acquisition System. The Contractor will ensure that the content and format of acquisition documents are in accordance with the guidance. All documentation preparation, analyses and reviews shall be created in the proper format, be proofed and submitted to the requestor as directed. The Contractor shall ensure that the documentation includes the necessary routing and brief sheets required for document approval. Documentation submitted shall be filed in the appropriate PMW 790 share drive file and uploaded to the Acquisition Management Office data base within two working days.

## **6.0 DELIVERABLES**

The Contractor shall provide deliverables in accordance with the timeframe specified. Deliverable formats shall be proposed by the Contractor and approved by PMW 790.

<b>Products/Deliverables</b>	<b>Schedule/Due Date</b>
Monthly Status Report – CDRL A001	15 <sup>th</sup> of each month
Trip Reports/Meeting Minutes – CDRL A002	3 working days after event

## **7.0 GOVERNMENT FURNISHED PROPERTY**

The Government will provide access to PMW 790 information, databases, metrics and files as required for proper task performance. The Government will provide desk space and NMCI desktop computer(s) for the on-site contractor support personnel. The Contractor will have to procure NMCI seats for personnel working at the Contractor site, and the Contractor is authorized to recover the cost of the NMCI seat as an ODC.

## **8.0 INFORMATION ASSURANCE AND PERSONNEL SECURITY REQUIREMENTS FOR ACCESSING NAVY ENTERPRISE RESOURCE PLANNING (ERP) MANAGEMENT SYSTEM (JAN 2009)**

(a) Contractor personnel assigned to perform work under this contract may require access to Navy Enterprise Resource Planning (Navy ERP) System. Prior to accessing any Navy ERP System, contractor personnel shall contact the applicable Navy, Marine Corps Internet (NMCI), Assistant Customer Technical Representative (ACTR) and obtain an NMCI account. ACTRs can be found on the NMCI Homport website at:

[https://nmcicustomerreporting/CTR\\_Lookup/index.asp](https://nmcicustomerreporting/CTR_Lookup/index.asp) Once an NMCI account has been

established, the contractor shall submit a request for Navy ERP access and the role required via the Contracting Officers Representative or Task Order Manager (COR/TOM) to the Competency Role Mapping POC. The COR/TOM will validate the need for access, ensure all prerequisites are completed, and with the assistance of the Role Mapping POC, identify the Computer Based Training requirements needed to perform the role assigned. Items to have been completed prior to requesting a role for Navy ERP include: Systems Authorization Access Request (SAAR-N), DD Form 2875, Oct 2007, Annual Information Assurance (IA) training certificate and SF85P.

(b) For this procedure, reference to the COR/TOM shall mean the PCO for contracts that do not have a designated COR/TOM. For directions on completing the SF85P, the contractor is instructed to consult with their company's Security Manager. In order to maintain access to required systems, the contractor shall ensure completion of annual IA training, monitor expiration of requisite background investigations, and initiate re-investigations as required.

(b) For DoD Information Assurance Awareness training, please use this site:

<http://iase.disa.mil/index2.html>

DIRECTIONS: On the right side under "IA Training:" select "IA Training Available Online". On the next page select the frame with "DoD Information Assurance Awareness". When the next page comes up, select "Launch DoD Information Assurance Awareness."

## **9.0 SECURITY**

The work performed by the Contractor will include access to Secret data, information, and spaces. The Contractor will be required to attend meetings classified at Secret level. Additional information can be found in the Contract Security Classification Specification (DD-254).

If foreign travel is required, all outgoing Country/Theater clearance message requests shall be submitted to the SSC SD foreign travel team, OTC2, Rm 1656 for action. A Request for Foreign Travel form shall be submitted for each traveler, in advance of the travel to initiate the release of a clearance message at least thirty-five (35) calendar days in advance of departure. Each Traveler must also submit a Personal Protection Plan and have a Level 1

Anti-Terrorism/Force Protection briefing within one year of departure and a country specific briefing within ninety (90) calendar days of departure.

### Operations Security Requirements:

All work is to be performed in accordance with DOD and Navy Operations Security (OPSEC) requirements and in accordance with the OPSEC attachment to the DD254.

## **10.0 BEST PRACTICES**

Work performed by the Contractor shall provide support and adhere to the PMW 790 and SPAWAR command-level "Best Practices" principles and policies incorporated in the SPAWAR Program Manager's Toolkit Acquisition Support Office Guides (1) Acquisition Program Structure Guide; (2) Contract Management Process Guide; (3) Business and Financial Manager's Manual; (4) Program Manager's Handbook; (5) Scheduling Guide; (6) Systems Engineering Guide; and (7) Technology Alignment Guide. Contractor personnel may also be asked to participate in a Lean Six Sigma activity with regard to improving Administrative or Program Management processes.



## **11.0 TRAVEL**

It is estimated that fifty-three (53) trips per year may be required for the completion of the deliverables for this task order. The estimated duration of the trips is four days each, to be supported by one traveler for each trip. The location of these trips is to be determined, but is estimated to consist mainly of trips to Washington D.C.; Norfolk, VA; and Charleston, SC.

All travel requests must be submitted to the Task Order Manager (TOM) no later than five working days in advance of travel date for approval. The request for all travel will be made by any hard or soft copy correspondence. The Travel Request shall include the following:

- Travelers Name
- Name of specific Government Sponsor requesting the travel
- Program/Project Name travel is required for
- Applicable Performance Work Statement (PWS) Para #
- Reason for travel
- Duration of travel
- Dates of travel
- Travel cost estimate
- Total travel spent to date
- Balance of authorized travel funding