

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE U	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. DF	3. EFFECTIVE DATE 09-Mar-2011	4. REQUISITION/PURCHASE REQ. NO. See Schedule		5. PROJECT NO. (If applicable) N/A
6. ISSUED BY SOUTHWEST REGIONAL MAINTENANCE CENTER 3755 BRINSER STREET, SUITE 1 SAN DIEGO CA 92136-5025 andrea.gleason@navy.mil 619-556-9389	CODE N55236	7. ADMINISTERED BY (If other than Item 6) DCMA SAN DIEGO 7675 DAGGET STREET, SUITE 200 SAN DIEGO CA 92111-2241		CODE S0514A

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Epsilon Systems Solutions, Inc. 9242 Lightwave Ave., Suite 100 San Diego CA 92123-6404		9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
[X]		10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4048-NW01
		10B. DATED (SEE ITEM 13) 01-Jul-2009
CAGE CODE 1HQ30	FACILITY CODE 035529804	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] 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)
SEE SECTION G

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(*)	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.
[]	
[]	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).
[X]	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of Both Parties
[]	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [] is not, [X] is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)
SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print) Donald M. Baker, Contracts Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Roman M Bech, Contracting Officer	
15B. CONTRACTOR/OFFEROR /s/Donald M. Baker (Signature of person authorized to sign)	15C. DATE SIGNED 10-Mar-2011	16B. UNITED STATES OF AMERICA BY /s/Roman M Bech (Signature of Contracting Officer)	16C. DATE SIGNED 10-Mar-2011

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 2 of 2	FINAL
----------------------------------	----------------------------	----------------------------------	----------------	-------

GENERAL INFORMATION

The purpose of this modification is to 1) confirm the verbal authorization from SWRMC Contracting Officer Roman Bech to extend the Period of Performance for TDL 1059-01 through 27 APR 2011 at no additional cost to the Government; 2) confirm the verbal authorization from SWRMC Contracting Officer Hermer Tena to begin work on TDL 1199 on 08 MAR 2011; 3) de-obligate funding for TDLs 1062, 10D1, 10D9; 4) add funding for new TDLs 1193, 1195, 1197, 1198 and 1199 and 5) add or replace the Technical Direction Letters listed in part 2 Section J: Attachments, below. Accordingly, said Task Order is modified as follows:

1. FUNDING INFORMATION

The total funded under this task order is increased by [REDACTED]

a) The total funded amount under this task order for CLINS 4006 LABOR as a result of this modification is hereby decreased by [REDACTED] Remaining ceiling amount is [REDACTED]

b) The total funded amount under this task order for CLINS 6101/6106 MATERIAL as a result of this modification is hereby decreased by [REDACTED] Remaining ceiling amount is [REDACTED] for CLIN 6101 and \$ [REDACTED]

c) The total funded amount under this task order for CLINS 4003 LABOR as a result of this modification is hereby increased by [REDACTED] Remaining ceiling amount is \$ [REDACTED]

d) The total funded amount under this task order for CLINS 6103 MATERIAL as a result of this modification is hereby increased by [REDACTED] Remaining ceiling amount is [REDACTED]

e) Accounting Information:

TDL	ACRN	LOA	DOC	AMOUNT
1198	SQ	1711804.70BA 250 32253 0 045924 2D C12366 3225310CPJJQ	N3225311RC12366	[REDACTED]
10D1	GY	1701804.70BA 252 55236 0 068688 2D CD0234 55236050051Q	N5523610RCD0234	[REDACTED]
10D9	HG	1701804.70BA 252 55236 0 068688 2D CD0260 55236050348Q	N5523610RCD0260	[REDACTED]
1062	EE	1701804.70BA 252 55236 0 068688 2D C00899 55236090057Q	N5523610RC00899	[REDACTED]
1193	SP	1711804.70BA 250 32253 0 045924 2D C12347 3225310CPJNQ	N3225311RC12347	[REDACTED]
1195	SN	97X4930.ND2A 000 40442 0 000033 2F 121013 010200025283	N46245-1063-0177	[REDACTED]
1197	SM	1711804.70BA 252 55236 0 068688 2D CD0233 55236150430Q	N5523611RCD0233	[REDACTED]
1199	SL	1711804.60TA 253 63023 0 068892 2D X00020 63023100987Q	N6302311WX00020	[REDACTED]

2. SECTION J: ATTACHMENTS

- Replace 'Attachment 101: Technical Direction Letter (TDL) 1059 dated 14 JAN 2010' with 'Attachment 101: Technical Direction Letter (TDL) 1059-01, dated 08 MAR 2011'
- Add 'Attachment 376: Technical Direction Letter (TDL) 1198, dated 07 MAR 2011'
- Add 'Attachment 377: Technical Direction Letter (TDL) 1193, dated 25 FEB 2011'
- Add 'Attachment 378: Technical Direction Letter (TDL) 1195, dated 03 MAR 2011'
- Add 'Attachment 379: Technical Direction Letter (TDL) 1197, dated 04 MAR 2011'
- Add 'Attachment 380: Technical Direction Letter (TDL) 1199, dated 07 MAR 2011'

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

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 1 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	------------------	-------

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

4000 Labor

Item	Supplies/Services Qty	Unit	Est. Cost	Fixed Fee	CPFF
4001	Labor for 2 July 2009 through 1 July 2010. (O&MN,N)				
400101	Funding Document N5523609RC02345 (O&MN,N)				
400102	Funding Document N5523609RCD0259 (O&MN,N)				
400103	Funding Document N5523609RCD0258 (O&MN,N)				
400104	Funding Document N5523609RCD0255 (O&MN,N)				
400105	Funding Document N5523609RCD0263 (O&MN,N)				
400106	Funding Document N5523609RCD0266 (O&MN,N)				
400107	Funding Document N5523609RCD0264 (O&MN,N)				
400108	Funding Document N5523609RCD0268 (O&MN,N)				
400109	Funding Document N0002409WX22305 (O&MN,N)				
400110	Funding Document N5523609RCD0270 (O&MN,N)				
400111	Funding Document N5523609RCD0273 (O&MN,N)				
400112	Funding Document N5523609RCD0281				

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	2 of 187	

(O&MN,N)

400113 Funding Document
N5523609RC02676
(O&MN,N)

400114 Funding Document
N5523609RC02685
(O&MN,N)

400115 Funding Document
R4624592360264
(O&MN,N)

400116 Funding Document
N5523609RCD0285
(O&MN,N)

400117 Funding Document
N6588809WX50132
(O&MN,N)

400118 Funding Document
N5523609RCD0291
(O&MN,N)

400119 Funding Document
N5523609RC02673
(O&MN,N)

400121 Funding Document
N5523609RC02345
(O&MN,N)

400122 Funding Document
N5523609RCD0294
(O&MN,N)

400123 Funding Document
N5523609RCD0296
(O&MN,N)

400124 Funding Document
N5523609RC02836
(O&MN,N)

400125 Funding Document
N5523609RC02840
(O&MN,N)

400126 Funding Document
N5523609RC02806
(O&MN,N)

400127 Funding Document
N5523609RC02837
(O&MN,N)

400128 Funding Document
N5523609RC02841
(O&MN,N)

400129 Funding Document
N5523609RCD0300
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	3 of 187	

400130 Funding Document

R4624592520290
(O&MN,N)

400131 Funding Document

N5523609RCD0302
(O&MN,N)

400133 Funding Document

N5523609RC02673
(O&MN,N)

400134 Funding Document

N5523609RCD0304
(O&MN,N)

400135 Funding Document

N5523609RC02933
(O&MN,N)

400136 Funding Document

N5523609RC02951
(O&MN,N)

400137 Funding Document

N5523609RC02950
(O&MN,N)

400138 Funding Document

N6588809WX50134
(O&MN,N)

400139 Funding Document

N5523609RC02959
(O&MN,N)

400140 Funding Document

N5523609RC02957
(O&MN,N)

400141 Funding Document

N6302309PX00020
(O&MN,N)

400142 Funding Document

N5523610RCD0002
(O&MN,N)

400143 Funding Document

N4215810RCMJW01
(O&MN,N)

400144 Funding Document

N5523610RCD0004
(O&MN,N)

400145 Funding Document

R5708710WX1B631
(O&MN,N)

400146 Funding Document

N5523610RCD0003

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	4 of 187	

(O&MN,N)

400147 Funding Document
N5523610RCD0005
(O&MN,N)

400148 Funding Document
N5523610RCD0007
(O&MN,N)

400149 Funding Document
N6302310WX00020
(O&MN,N)

400150 Funding Document
N5523610RCD0016
(O&MN,N)

400151 Funding Document
N5523610RCD0017
(O&MN,N)

400152 Funding Document
N5523610RCD0015
(O&MN,N)

400153 Funding Document
N5523610RCD0014
(O&MN,N)

400154 Funding Document
N5523610RCD0018
(O&MN,N)

400155 Funding Document
N5523610RCD0019
(O&MN,N)

400156 Funding Document
N6554010WX00026
(O&MN,N)

400157 Funding Document
N5523610RCD0020
(O&MN,N)

400158 Funding Document
N5523610RC00201
(O&MN,N)

400159 Funding Document
N5523610RCD0027
(O&MN,N)

400160 Funding Document
N5523610RC00243
(O&MN,N)

400161 Funding Document
N5523610RCD0030
(O&MN,N)

400162 Funding Document
N5523610RCD0032
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	5 of 187	

400163 Funding Document
N5523610RCD0034
(O&MN,N)

400164 Funding Document
N5523610RCD0036
(O&MN,N)

400165 Funding Document
V57092-9294-A005
(O&MN,N)

400166 Funding Document
V57092-9294-0031
(O&MN,N)

400167 Funding Document
V57092-9294-4026
V57092-9294-0031
V57092-9294-A005
(O&MN,N)

400168 Funding Document
N5523610RCD0039
(O&MN,N)

400169 Funding Document
N6660410WX01056
(O&MN,N)

400170 Funding Document
N6833510RX00027
(O&MN,N)

400171 Funding Document
N5523610RC00340
(O&MN,N)

400172 Funding Document
N5523610RCD0042
(O&MN,N)

400173 Funding Document
N5523610RCD0043
(O&MN,N)

400174 Funding Document

N5523610RCD0046
(O&MN,N)

400175 Funding Document
N0024410RX00004
(O&MN,N)

400176 Funding Document
N5523610RCD0053
(O&MN,N)

400177 Funding Document
N5523610RCD0052
(O&MN,N)

400178 Funding Document

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	6 of 187	

N6554010WX00041
(O&MN,N)

400179 Funding Document
N5523610RCD0056
(O&MN,N)

400180 Funding Document
F3KTK59329GG01
(O&MN,N)

400181 Funding Document
N5523610RCD0063
(O&MN,N)

400182 Funding Document
N6302310WX00020
(O&MN,N)

400183 Funding Document
N5523610RCD0064
(O&MN,N)

400184 Funding Document
N5523610RCD0068
(O&MN,N)

400185 Funding Document
F3KTK59329GG03
(O&MN,N)

400186 Funding Document
N5523610RCD0070
(O&MN,N)

400187 Funding Document
N6588810RX60002
(O&MN,N)

400188 Funding Document
N5523610RCD0075
(O&MN,N)

400189 Funding Document
N6339410WX00173
(O&MN,N)

400190 Funding Document
N5523610RCD0078
(O&MN,N)

400191 Funding Document

N5523610RCD0089
(O&MN,N)

400192 Funding Document
N0002410RX21083
(O&MN,N)

400193 Funding Document
N5523610RCD0083
(O&MN,N)

400194 Funding Document

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	7 of 187	

N5523610RCD0091
(O&MN,N)

400195 Funding Document
N5523610RCD0094
(O&MN,N)

400196 Funding Document
N5523610RCD0092
(O&MN,N)

400197 Funding Document
N5523610RCD0096
(O&MN,N)

400198 Funding Document
N5523610RCD0098
(O&MN,N)

400199 Funding Document
N5523610RC00810
(O&MN,N)

4002 Labor for 14 June
2010 through 13
June 2011.
(O&MN,N)



400201 FUNDING DOCUMENT
N5523610RCD0306
(O&MN,N)

400202 FUNDING DOCUMENT
N5523610RCD0314
(O&MN,N)

400203 FUNDING DOCUMENT
N5523610RCD0308
(O&MN,N)

400204 FUNDING DOCUMENT
N5523610RCD0328
(O&MN,N)

400205 FUNDING DOCUMENT
N5523610RC02258
(O&MN,N)

400206 FUNDING DOCUMENT
N4814310WXA0502
(O&MN,N)

400207 FUNDING DOCUMENT
N5523610RCD0344
(O&MN,N)

400208 FUNDING DOCUMENT
N5523610RCD0343
(O&MN,N)

400209 FUNDING DOCUMENT
N5523610RCD0345
(O&MN,N)

400210 FUNDING DOCUMENT

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	8 of 187	

N5523610RC02303
(O&MN,N)

400211 FUNDING DOCUMENT
N5523610RCD0349
(O&MN,N)

400212 FUNDING DOCUMENT
N6554010WX00119
(O&MN,N)

400213 FUNDING DOCUMENT
N6600110WX01298
(O&MN,N)

400214 FUNDING DOCUMENT
N5523610RCD0355
(O&MN,N)

400215 FUNDING DOCUMENT
N5523610RC02389
(O&MN,N)

400216 FUNDING DOCUMENT
N6554010WX00122
(O&MN,N)

400217 FUNDING DOCUMENT
N5523610RCD0350
(O&MN,N)

400218 FUNDING DOCUMENT
N5523610RC02362
(O&MN,N)

400219 FUNDING DOCUMENT
N6600110RX00220
(O&MN,N)

400220 FUNDING DOCUMENT
N5523610RCD0362
(O&MN,N)

400221 FUNDING DOCUMENT
N5523610RC02416
(O&MN,N)

400222 FUNDING DOCUMENT
N5523610RCD0368
(O&MN,N)

400223 FUNDING DOCUMENT
N5523610RCD0367
(O&MN,N)

400224 FUNDING DOCUMENT
N5523610RC02224
(O&MN,N)

400225 FUNDING DOCUMENT
N5523610RCD0372
(O&MN,N)

400226 FUNDING DOCUMENT
N5523610RCD0379

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	9 of 187	

(O&MN,N)

400227 FUNDING DOCUMENT
N5523610RCD0374
(O&MN,N)

400228 FUNDING DOCUMENT
N6833510RX00068
(O&MN,N)

400229 FUNDING DOCUMENT
N6833510RX00074
(O&MN,N)

400230 FUNDING DOCUMENT
N6833510RX00074
(O&MN,N)

400231 FUNDING DOCUMENT
N5523610RCD0385
(O&MN,N)

400232 FUNDING DOCUMENT
N5523610RCD0397
(O&MN,N)

400233 FUNDING DOCUMENT
N5523610RCD0400
(O&MN,N)

400234 FUNDING DOCUMENT
FUNDING DOCUMENT
N6554010WX00128
(O&MN,N)

400235 FUNDING DOCUMENT
N5523610RCD0398
(O&MN,N)

400236 FUNDING DOCUMENT
N5523610RCD0402
(O&MN,N)

400237 FUNDING DOCUMENT
N5523610RCD0403
(O&MN,N)

400238 FUNDING DOCUMENT
N5523610RCD0406
(O&MN,N)

400239 FUNDING DOCUMENT
N5523610RCD0410
(O&MN,N)

400240 FUNDING DOCUMENT
N5523610RCD0417
(O&MN,N)

400241 FUNDING DOCUMENT
N5523610RCD0418
(O&MN,N)

400242 FUNDING DOCUMENT
N5523610RCD0423

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	10 of 187	

(O&MN,N)

400243 FUNDING DOCUMENT
N5523610RCD0426
(O&MN,N)

400244 FUNDING DOCUMENT
N5523610RC02630
(O&MN,N)

400245 FUNDING DOCUMENT
N5523610RCD0430
(O&MN,N)

400246 FUNDING DOCUMENT
N5523610RC02635
(O&MN,N)

400247 FUNDING DOCUMENT
N5523610RCD0443
(O&MN,N)

400248 FUNDING DOCUMENT
N5523610RCD0442
(O&MN,N)

400249 FUNDING DOCUMENT
N0002410WX02745
(O&MN,N)

400250 FUNDING DOCUMENT
N5523610RCD0438
(O&MN,N)

400251 FUNDING DOCUMENT
N5523610RCD0441
(O&MN,N)

400252 FUNDING DOCUMENT
N5523610RCD0440
(O&MN,N)

400253 FUNDING DOCUMENT
N5523610RC02764
(O&MN,N)

400254 FUNDING DOCUMENT
N5523610RCD0432
(O&MN,N)

400255 FUNDING DOCUMENT
N6302310WX00021
(O&MN,N)

400256 FUNDING DOCUMENT
N5523610RCD0439
(O&MN,N)

400257 FUNDING DOCUMENT
N5523610RCD0448
(O&MN,N)

400258 FUNDING DOCUMENT
N5523610RCD0450
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	11 of 187	

400259 FUNDING DOCUMENT
N4814310WXA0502
(O&MN,N)

400260 FUNDING DOCUMENT
N3225310RC12439
(O&MN,N)

400261 FUNDING DOCUMENT
N5523610RC02815
(O&MN,N)

400262 FUNDING DOCUMENT
N5523610RCD0437
(O&MN,N)

400263 FUNDING DOCUMENT
N5523610RCD0449
(O&MN,N)

400264 FUNDING DOCUMENT
N5523610RCD0418
(O&MN,N)

400265 FUNDING DOCUMENT
N5523610RCD0419
(O&MN,N)

400266 FUNDING DOCUMENT
N5523610RCD0420
(O&MN,N)

400267 FUNDING DOCUMENT
N5523610RCD0421
(O&MN,N)

400268 FUNDING DOCUMENT
N5523610RCD0422
(O&MN,N)

400269 FUNDING DOCUMENT
N5523610RCD0423
(O&MN,N)

400270 FUNDING DOCUMENT
N5523610RCD0459
(O&MN,N)

400271 FUNDING DOCUMENT
N5523610RC02751
(O&MN,N)

400272 FUNDING DOCUMENT
N5523610RC02750
(O&MN,N)

400273 FUNDING DOCUMENT
N5523610RC02746
(O&MN,N)

400274 FUNDING DOCUMENT
N5523610RC02745
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	12 of 187	

400275 FUNDING DOCUMENT
N5523610RC02897
(O&MN,N)

400276 FUNDING DOCUMENT
N5523610RC02747
(O&MN,N)

400277 FUNDING DOCUMENT
N5523610RC03056
(O&MN,N)

400278 FUNDING DOCUMENT
N5523610RC03080
(O&MN,N)

400279 FUNDING DOCUMENT
N0002410WX21624
(O&MN,N)

400280 FUNDING DOCUMENT
N5523610RC02741
(O&MN,N)

400281 FUNDING DOCUMENT
N5523610RC02752
(O&MN,N)

400282 FUNDING DOCUMENT
N5523610RC02749
(O&MN,N)

400283 FUNDING DOCUMENT
N5523610RC02744
(O&MN,N)

400284 FUNDING DOCUMENT
N5523610RC02743
(O&MN,N)

400285 FUNDING DOCUMENT
N5523610RC03006
(O&MN,N)

400286 FUNDING DOCUMENT
N5523610RC03070
(O&MN,N)

400287 FUNDING DOCUMENT
N5523610RCD0464
(O&MN,N)

400288 FUNDING DOCUMENT
N5523610RCD0500
(O&MN,N)

400289 FUNDING DOCUMENT
N5523610RC03058
(O&MN,N)

400290 FUNDING DOCUMENT
N5523610RC03059
(O&MN,N)

400291 FUNDING DOCUMENT

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	13 of 187	

N5523610RCD0507
(O&MN,N)

400292 FUNDING DOCUMENT
N5523610RCD0511
(O&MN,N)

400293 FUNDING DOCUMENT
N5523610RCD0504
(O&MN,N)

400294 FUNDING DOCUMENT
N6302310PX00021
(O&MN,N)

400295 FUNDING DOCUMENT
N5523610RCD0483
(O&MN,N)

400296 FUNDING DOCUMENT
N5523610RCD0506
(O&MN,N)

400297 FUNDING DOCUMENT
N5523610RC03145
(O&MN,N)

400298 FUNDING DOCUMENT
N6302310PX00020
(O&MN,N)

400299 FUNDING DOCUMENT
N0006010RC4AARM
(O&MN,N)

4003 Labor for 15
November 2010
through 14
November 2011.
(O&MN,N)



400301 FUNDING DOCUMENT
N6600111RX00029
(O&MN,N)

400302 FUNDING DOCUMENT
N5523611RCD0066
(O&MN,N)

400303 FUNDING DOCUMENT
N5523611RCD0011
(O&MN,N)

400304 FUNDING DOCUMENT
N4027311RC001RM
(O&MN,N)

400305 FUNDING DOCUMENT
N5523611RC09012
(O&MN,N)

400306 FUNDING DOCUMENT
N6302310PX00020
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	14 of 187	

400307 FUNDING DOCUMENT
N5523611RCD0084
(O&MN,N)

400308 FUNDING DOCUMENT
N5523611RCD0098
(O&MN,N)

400309 FUNDING DOCUMENT
N5523611RCD0093
(O&MN,N)

400310 FUNDING DOCUMENT
N5523611RCD0096
(O&MN,N)

400311 FUNDING DOCUMENT
N5523611RCD0099
(O&MN,N)

400312 FUNDING DOCUMENT
N5523611RCD0091
(O&MN,N)

400313 FUNDING DOCUMENT
N5523611RCD0097
(O&MN,N)

400314 FUNDING DOCUMENT
N5523611RCD0094
(O&MN,N)

400315 FUNDING DOCUMENT
N5523611RCD0102
(O&MN,N)

400316 FUNDING DOCUMENT
N5523611RCD0103
(O&MN,N)

400317 FUNDING DOCUMENT
N5523611RCD0089
(O&MN,N)

400318 FUNDING DOCUMENT
N5523611RC00443
(O&MN,N)

400319 FUNDING DOCUMENT
N5523611RCD0106
(O&MN,N)

400320 FUNDING DOCUMENT
N5523611RCD0105
(O&MN,N)

400321 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

400322 FUNDING DOCUMENT
N5523611RCD0112
(O&MN,N)

400323 FUNDING DOCUMENT

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	15 of 187	

N6302311WX00020
(O&MN,N)

400324 FUNDING DOCUMENT
N5523611RCD0110
(O&MN,N)

400325 FUNDING DOCUMENT
N5523611RCD0083
(O&MN,N)

400326 FUNDING DOCUMENT
N5523611RCD0123
(O&MN,N)

400327 FUNDING DOCUMENT
N5523611RCD0081
(O&MN,N)

400328 FUNDING DOCUMENT
M2017311MP00007
(O&MN,N)

400329 FUNDING DOCUMENT
N6588811RX00403
(O&MN,N)

400330 FUNDING DOCUMENT
N5523611RCD0137
(O&MN,N)

400331 FUNDING DOCUMENT
N5523611RCD0135
(O&MN,N)

400332 FUNDING DOCUMENT
N5523611RCD0152
(O&MN,N)

400333 FUNDING DOCUMENT
N6600111RX00047
(O&MN,N)

400334 FUNDING DOCUMENT
N5523611RCD0150
(O&MN,N)

400335 FUNDING DOCUMENT
N5523611RCD0147
(O&MN,N)

400336 FUNDING DOCUMENT
N5523611RCD0146
(O&MN,N)

400338 FUNDING DOCUMENT
N6600110RX00331
(O&MN,N)

400339 FUNDING DOCUMENT
N5523611RCD0151
(O&MN,N)

400340 FUNDING DOCUMENT
N5523611RCD0151

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	16 of 187	

(O&MN,N)

400341 FUNDING DOCUMENT
N5523611RCD0164
(O&MN,N)

400342 FUNDING DOCUMENT
N5523611RCD0165
(O&MN,N)

400343 FUNDING DOCUMENT
N5523611RCD0168
(O&MN,N)

400344 FUNDING DOCUMENT
N5523611RC00953
(O&MN,N)

400345 FUNDING DOCUMENT
N5523611RCD0172
(O&MN,N)

400346 FUNDING DOCUMENT
N6554011WX00140

(O&MN,N)

400347 FUNDING DOCUMENT
N5523611RCD0171
(O&MN,N)

400348 FUNDING DOCUMENT
M2017311RC00003
(O&MN,N)

400349 FUNDING DOCUMENT
N5523611RC00977
(O&MN,N)

400350 FUNDING DOCUMENT
N5523611RCD0175
(O&MN,N)

400351 FUNDING DOCUMENT
N5523611RCD0180
(O&MN,N)

400352 FUNDING DOCUMENT
N0002411RX00967
(O&MN,N)

400353 FUNDING DOCUMENT
N5523611RCD0176
(O&MN,N)

400354 FUNDING DOCUMENT
N3225311RC12319
(O&MN,N)

400355 FUNDING DOCUMENT
N5523611RCD0184
(O&MN,N)

400356 FUNDING DOCUMENT
N6554011WX00156

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	17 of 187	

(O&MN,N)

400357 FUNDING DOCUMENT
N4027311RC002RM
(O&MN,N)

400358 FUNDING DOCUMENT
N4027311RC003RM
(O&MN,N)

400359 FUNDING DOCUMENT
N5523611RC00953
(O&MN,N)

400360 FUNDING DOCUMENT
N5523611RCD0189
(O&MN,N)

400361 FUNDING DOCUMENT
HSCG8511XP45V53
(O&MN,N)

400362 FUNDING DOCUMENT
N5523611RCD0171
(O&MN,N)

400363 FUNDING DOCUMENT
N5523611RCD0198
(O&MN,N)

400364 FUNDING DOCUMENT
N3225311RC12308
(O&MN,N)

400365 FUNDING DOCUMENT
N5523611RCD0205
(O&MN,N)

400366 FUNDING DOCUMENT
N5523611RCD0197
(O&MN,N)

400367 FUNDING DOCUMENT
N6600111RX00074
(O&MN,N)

400368 FUNDING DOCUMENT
N5523611RCD0211
(O&MN,N)

400369 FUNDING DOCUMENT
N5523611RC01163
(O&MN,N)

400370 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

400371 FUNDING DOCUMENT
N5523611RC01249
(O&MN,N)

400372 FUNDING DOCUMENT
N5523611RCD0227
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	18 of 187	

400373 FUNDING DOCUMENT
N6600111RX00078
(O&MN,N)

400374 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

400375 FUNDING DOCUMENT
N5523611RCD0233
(O&MN,N)

400376 FUNDING DOCUMENT
N46245-1063-0177
(O&MN,N)

400377 FUNDING DOCUMENT
N3225311RC12347
(O&MN,N)

400378 FUNDING DOCUMENT
N3225311RC12366
(O&MN,N)

4004 Labor for 2 July
2012 through 1
July 2013.
(O&MN,N)
Option

██████████ ██████████ ██████████ ██████████

4005 Labor for 2 July
2013 through 1
July 2014.
(O&MN,N)
Option

██████████ ██████████ ██████████ ██████████

4006 Labor for 15
January 2010
through 1 July
2010. CLIN 4006
continues CLIN
4001 because CLIN
4001 has no
remaining SLINs
available.
(O&MN,N)

██████████ ██████████ ██████████ ██████████

400601 Funding Document
N5523610RCD0102
(O&MN,N)

400602 Funding Document
N5523610RCD0107
(O&MN,N)

400603 Funding Document
N5523610RC00880
(O&MN,N)

400604 Funding Document
N6554010WX00052
(O&MN,N)

400605 Funding Document

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	19 of 187	

N5523610RC00899
(O&MN,N)

400606 Funding Document

N5523610RCD0112
(O&MN,N)

400607 Funding Document

N5523610RCD0114
(O&MN,N)

400608 Funding Document

N6600110WX00441
(O&MN,N)

400609 Funding Document

N5523610RCD0120
(O&MN,N)

400610 Funding Document

N6660410WX01205
(O&MN,N)

400611 Funding Document

N5523610RCD0106
(O&MN,N)

400612 Funding Document

N5523610RCD0128
(O&MN,N)

400613 Funding Document

N5523610RCD0141
(O&MN,N)

400614 Funding Document

N5523610RCD0140
(O&MN,N)

400615 Funding Document

N5523610RC01134
(O&MN,N)

400616 Funding Document

N5523610RCD0145
(O&MN,N)

400617 Funding Document

N5523610RC01193
(O&MN,N)

400618 Funding Document

N5523610RCD0148
(O&MN,N)

400619 Funding Document

N5523610RC01198
(O&MN,N)

400620 Funding Document

N5523610RCD0149
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	20 of 187	

400621 Funding Document
N5523610RCD0152
(O&MN,N)

400622 Funding Document
N5523610RCD0153
(O&MN,N)

400623 Funding Document
N5523610RCD0154
(O&MN,N)

400624 Funding Document
N5523610RCD0157
(O&MN,N)

400625 Funding Document
N5523610RCD0161
(O&MN,N)

400626 Funding Document
N5523610RCD0162
(O&MN,N)

400627 Funding Document
N5523610RC01365
(O&MN,N)

400628 Funding Document
N6833510RX00049
(O&MN,N)

400629 Funding Document
N6600110RX00095
(O&MN,N)

400630 Funding Document
N2187210RCP1010
(O&MN,N)

400631 Funding Document
N5523610RCD0168
(O&MN,N)

400632 Funding Document
N5523610RC01383
(O&MN,N)

400633 Funding Document
N5523610RCD0175
(O&MN,N)

400634 Funding Document
N5523610RCD0177
(O&MN,N)

400635 Funding Document
N6554010WX00071
(O&MN,N)

400636 Funding Document
N5523610RCD0178
(O&MN,N)

400637 Funding Document

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	21 of 187	

N5523610RCD0182
(O&MN,N)

400638 Funding Document
N0006010RC4AARM
(O&MN,N)

400639 Funding Document
N5523610RCD0185
(O&MN,N)

400640 Funding Document
N5523610RCD0191
(O&MN,N)

400641 Funding Document
N5523610RCD0193
(O&MN,N)

400642 Funding Document
R4624500700258
(O&MN,N)

400643 Funding Document
N6588810WX50115
(O&MN,N)

400644 Funding Document
N5523610RCD0197
(O&MN,N)

400645 Funding Document
N6588810RX60003
(O&MN,N)

400646 Funding Document
N660011RX00113
(O&MN,N)

400647 Funding Document
N5523610RC01604
(O&MN,N)

400648 Funding Document
N5523610RCD0205
(O&MN,N)

400649 Funding Document
N6339410RX00019
(O&MN,N)

400650 Funding Document
N5523610RCD0201
(O&MN,N)

400651 Funding Document
N5523610RCD0211
(O&MN,N)

400652 Funding Document
N5523610RCD0212
(O&MN,N)

400653 Funding Document
N5523610RCD0213

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	22 of 187	

(O&MN,N)

400654 Funding Document
N5523610RCD0215
(O&MN,N)

400655 Funding Document
N5523610RC01618
(O&MN,N)

400656 Funding Document
N5523610RCD0218
(O&MN,N)

400657 Funding Document
N5523610RCD0209
(O&MN,N)

400658 Funding Document
N5523610RCD0222
(O&MN,N)

400660 Funding Document
N0002410WX11887
(O&MN,N)

400661 Funding Document
N5523610RCD0224
(O&MN,N)

400662 Funding Document
N6660410WX01322
(O&MN,N)

400663 Funding Document
N6833510RX00058
(O&MN,N)

400664 Funding Document
N2197910RCP1016
(O&MN,N)

400665 Funding Document
N0002410RX02316
(O&MN,N)

400666 Funding Document
N5523610RCD0153
(O&MN,N)

400667 Funding Document
N5523610RC01695
(O&MN,N)

400668 Funding Document
N5523610RCD0228
(O&MN,N)

400669 Funding Document
N5523610RCD0225
(O&MN,N)

400671 Funding Document
N6554010WX00094
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	23 of 187	

400672 Funding Document
N5523610RCD0230
(O&MN,N)

400673 Funding Document
N5523610RCD0234
(O&MN,N)

400674 Funding Document
N5523610RCD0247
(O&MN,N)

400675 Funding Document
N5523610RCD0242
(O&MN,N)

400676 Funding Document
N5523610RCD0248
(O&MN,N)

400677 Funding Document
N5523610RCD0244
(O&MN,N)

400678 Funding Document
N5523610RCD0252
(O&MN,N)

400679 Funding Document
N5523610RCD0249
(O&MN,N)

400680 Funding Document
N5005410RCMJW16
(O&MN,N)

400681 Funding Document
N5523610RCD0260
(O&MN,N)

400682 Funding Document
N5523610RCD0262
(O&MN,N)

400683 Funding Document
N5523610RC01916
(O&MN,N)

400684 Funding Document
N5523610RCD0263
(O&MN,N)

400685 Funding Document
N5523610RC02001
(O&MN,N)

400686 Funding Document
N5523610RCD0278
(O&MN,N)

400687 Funding Document
N5523610RCD0277
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	24 of 187	

400688 Funding Document
N5523610RCD0285
(O&MN,N)

400689 Funding Document
N5523609RCD0286
(O&MN,N)

400690 Funding Document
N6554010WX00106
(O&MN,N)

400691 Funding Document
N5523610RC02122
(O&MN,N)

400692 Funding Document
N5523610RC02121
(O&MN,N)

400693 Funding Document
N5523610RCD0289
(O&MN,N)

400694 Funding Document
N5523610RC02133
(O&MN,N)

400695 Funding Document
N5523610RCD0291
(O&MN,N)

400696 Funding Document
N5523610RC02133
(O&MN,N)

400697 Funding Document
N5523610RCD0307
(O&MN,N)

400698 Funding Document
V57092-0238-K172
(O&MN,N)

400699 Funding Document
N6339410RX00025
(O&MN,N)

4007 Labor for 07
October 2010
through 13 June
2011. CLIN 4007
continues CLIN
4002 because CLIN
4002 has no
remaining SLINs
available.
(O&MN,N)

400701 FUNDING DOCUMENT
N5523611RC00006
(O&MN,N)

400702 FUNDING DOCUMENT
N5523611RCD0008

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	25 of 187	

(O&MN,N)

400703 FUNDING DOCUMENT
N5523611RCD0007
(O&MN,N)

400704 FUNDING DOCUMENT
N5523611RCD0011
(O&MN,N)

400705 FUNDING DOCUMENT
N5523611RCD0010
(O&MN,N)

400706 FUNDING DOCUMENT
N5523611RCD0001
(O&MN,N)

400707 FUNDING DOCUMENT
N5523611RCD0015
(O&MN,N)

400708 FUNDING DOCUMENT
R5708711RC1B703
(O&MN,N)

400709 FUNDING DOCUMENT
N5523611RCD0030
(O&MN,N)

400710 FUNDING DOCUMENT
N5523611RCD0032
(O&MN,N)

400711 FUNDING DOCUMENT
N5523611RCD0037
(O&MN,N)

400712 FUNDING DOCUMENT
N5014011RX00003
(O&MN,N)

400713 FUNDING DOCUMENT
N5523611RCD0043
(O&MN,N)

400714 FUNDING DOCUMENT
N5523611RCD0040
(O&MN,N)

400715 FUNDING DOCUMENT
R4624502740020
(O&MN,N)

400716 FUNDING DOCUMENT
N4002511RC00068
(O&MN,N)

400717 FUNDING DOCUMENT
N5523611RCD0047
(O&MN,N)

400718 FUNDING DOCUMENT
N6554011WX00067
(O&MN,N)

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 26 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

400719 FUNDING DOCUMENT
N5523611RCD0050
(O&MN,N)

400720 FUNDING DOCUMENT
N5523611RCD0060
(O&MN,N)

400721 FUNDING DOCUMENT
N5523611WRD0070
(O&MN,N)

400722 FUNDING DOCUMENT
N5523611RCD0065
(O&MN,N)

400723 FUNDING DOCUMENT
N5523611RCD0067
(O&MN,N)

400724 FUNDING DOCUMENT
N5523611RCD0070
(O&MN,N)

For ODC Items:

Item	Supplies/Services	Qty	Unit	Est.	Cost

6000	Travel				
					
6001	Travel for 2 July 2009 through 1 July 2010. (O&MN,N)				
600101	FUNDING DOCUMENT N5523609RCD0268 (O&MN,N)				
600102	FUNDING DOCUMENT N0002409WX22305 (O&MN,N)				
600103	FUNDING DOCUMENT R4624592360264 (O&MN,N)				
600104	FUNDING DOCUMENT N5523609RC02673 (O&MN,N)				
600106	Funding Document N5523609RC02345 (O&MN,N)				
600107	Funding Document N5523609RCD0296 (O&MN,N)				
600108	FUNDING DOCUMENT				

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	27 of 187	

N5523609RC02836
(O&MN,N)

600109 Funding Document
N5523609RC02840
(O&MN,N)

600110 Funding Document
N5523609RC02837
(O&MN,N)

600111 Funding Document
N5523609RCD0302
(O&MN,N)

600112 Funding Document
N5523609RCD0268
(O&MN,N)

600113 Funding Document
N5523609RC02673
(O&MN,N)

600114 Funding Document
N5523609RC02951
(O&MN,N)

600115 Funding Document
N5526609RC02950
(O&MN,N)

600116 Funding Document
N5523609RC02959
(O&MN,N)

600117 Funding Document
N5523609RC02957
(O&MN,N)

600118 Funding Document
N6302309PX00020
(O&MN,N)

600119 Funding Document
N4215810RCMJW01
(O&MN,N)

600120 Funding Document
N5523610RCD0003
(O&MN,N)

600121 Funding Document
N6302310WX00020
(O&MN,N)

600122 Funding Document
N6554010WX00026
(O&MN,N)

600123 Funding Document
N5523609RC02685
(O&MN,N)

600124 Funding Document
N5523610RCD0039

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	28 of 187	

(O&MN,N)

600125 Funding Document
N5523610RC00340
(O&MN,N)

600126 Funding Document
N6554010WX00041
(O&MN,N)

600127 Funding Document
N5523610RC00543
(O&MN,N)

600128 Funding Document
N6339410WX00173
(O&MN,N)

600129 Funding Document
N5523610RCD0078
(O&MN,N)

600130 Funding Document
N5523610RCD0089
(O&MN,N)

600131 Funding Document
N6554010WX00052
(O&MN,N)

600132 Funding Document

N6600110WX00441
(O&MN,N)

600134 Funding Document
N2187210RCP1010
(O&MN,N)

600135 Funding Document
N6554010WX00071
(O&MN,N)

600136 Funding Document
N0006010RC4AARM
(O&MN,N)

600137 Funding Document
N5523610RCD0185
(O&MN,N)

600138 Funding Document
N660011RX00113
(O&MN,N)

600139 Funding Document
N5523610RCD0205
(O&MN,N)

600140 Funding Document
N2197910RCP1016
(O&MN,N)

600141 Funding Document
N5523610RCD0225

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	29 of 187	

(O&MN,N)

600143 Funding Document
N6554010WX00094
(O&MN,N)

600144 Funding Document
N6588810RX60002
(O&MN,N)

600145 Funding Document
N6339410RX00019
(O&MN,N)

600146 Funding Document
N5005410RCMJW16
(O&MN,N)

600147 Funding Document
N5523610RCD0286
(O&MN,N)

600148 Funding Document
N5523610RC02133
(O&MN,N)

600149 Funding Document
N5523610RCD0296
(O&MN,N)

6002 Travel for 14
June 2010 through
13 June 2011.
(O&MN,N)

600201 FUNDING DOCUMENT
N5523610RCD0328
(O&MN,N)

600202 FUNDING DOCUMENT
N5523610RC02303
(O&MN,N)

600203 FUNDING DOCUMENT
N6600110WX01298
(O&MN,N)

600204 FUNDING DOCUMENT
N6554010WX00122
(O&MN,N)

600205 FUNDING DOCUMENT
N5523610RCD0350
(O&MN,N)

600206 FUNDING DOCUMENT
N5523610RC02362
(O&MN,N)

600207 FUNDING DOCUMENT
N6554010WX00128
(O&MN,N)

600208 FUNDING DOCUMENT
N6302310WX00021

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	30 of 187	

(O&MN,N)

600209 FUNDING DOCUMENT
N3225310RC12439

(O&MN,N)

600210 FUNDING DOCUMENT
N5523610RC02751
(O&MN,N)

600211 FUNDING DOCUMENT
N5523610RC02750
(O&MN,N)

600212 FUNDING DOCUMENT
N5523610RC03056
(O&MN,N)

600213 FUNDING DOCUMENT
N0002410WX21624
(O&MN,N)

600214 FUNDING DOCUMENT
N5523610RC02741
(O&MN,N)

600215 FUNDING DOCUMENT
N5523610RC02749
(O&MN,N)

600216 FUNDING DOCUMENT
N5523610RC03070
(O&MN,N)

600217 FUNDING DOCUMENT
N5523610RCD0464
(O&MN,N)

600218 FUNDING DOCUMENT
N5523610RC03058
(O&MN,N)

600219 FUNDING DOCUMENT
N5523610RC03059
(O&MN,N)

600220 FUNDING DOCUMENT
N5523610RCD0507
(O&MN,N)

600221 FUNDING DOCUMENT
N6302310PX00021
(O&MN,N)

600222 FUNDING DOCUMENT
N6302310PX00020
(O&MN,N)

600223 FUNDING DOCUMENT
N0006010RC4AARM
(O&MN,N)

600224 FUNDING DOCUMENT
N5523611RCD0001

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	31 of 187	

(O&MN,N)

600225 FUNDING DOCUMENT
N5523611RCD0043
(O&MN,N)

600226 FUNDING DOCUMENT
N6554011WX00067
(O&MN,N)

600227 FUNDING DOCUMENT
N5523610RC02635
(O&MN,N)

600228 FUNDING DOCUMENT
N5523610RC03006
(O&MN,N)

6003 Travel for 15
November 2010
through 14
November 2011.
(O&MN,N)



600301 FUNDING DOCUMENT
N6600111RX00029
(O&MN,N)

600302 FUNDING DOCUMENT
N6302310PX00020
(O&MN,N)

600303 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

600304 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

600305 FUNDING DOCUMENT
N6588811RX00403
(O&MN,N)

600306 FUNDING DOCUMENT

N4027311RC001RM
(O&MN,N)

600307 FUNDING DOCUMENT
N6600111RX00047
(O&MN,N)

600313 FUNDING DOCUMENT
N5523611RC00953
(O&MN,N)

600314 FUNDING DOCUMENT
N5523611RCD0172
(O&MN,N)

600315 FUNDING DOCUMENT
N6554011WX00140
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	32 of 187	

600316 FUNDING DOCUMENT
N5523611RC00977
(O&MN,N)

600317 FUNDING DOCUMENT
N5523611RCD0176
(O&MN,N)

600318 FUNDING DOCUMENT
N3225311RC12319
(O&MN,N)

600319 FUNDING DOCUMENT
N6554011WX00156
(O&MN,N)

600320 FUNDING DOCUMENT
HSCG8511XP45V53
(O&MN,N)

600321 FUNDING DOCUMENT
N6600111RX00074
(O&MN,N)

600322 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

600323 FUNDING DOCUMENT
N5523611RC01249
(O&MN,N)

600324 FUNDING DOCUMENT
N6600111RX00078
(O&MN,N)

6004 Travel for 2 July
2012 through 1
July 2013.
(O&MN,N)
Option

██████████ ██████████

6005 Travel for 2 July
2013 through 1
July 2014.
(O&MN,N)
Option

██████████ ██████████

6100 Other Direct
Costs

██████████

6101 MATERIALS for 2
July 2009 through
1 July 2010.
(O&MN,N)

██████████ ██████████

610101 Funding Document
N5523609RCD0259
(O&MN,N)

610102 Funding Document
N5523609RCD0258
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	33 of 187	

610103 Funding Document
N5523609RCD0255
(O&MN,N)

610104 Funding Document
N5523609RCD0263
(O&MN,N)

610105 Funding Document
N5523609RCD0266
(O&MN,N)

610106 Funding Document
N5523609RCD0264
(O&MN,N)

610107 Funding Document
N5523609RCD0268
(O&MN,N)

610108 Funding Document
N0002409WX22305
(O&MN,N)

610109 Funding Document
N5523609RCD0270
(O&MN,N)

610110 Funding Document
N5523609RCD0273
(O&MN,N)

610111 Funding Document
N5523609RCD0281
(O&MN,N)

610112 Funding Document
N5523609RC02676
(O&MN,N)

610113 Funding Document
N5523609RC02685
(O&MN,N)

610114 Funding Document
R4624592360264
(O&MN,N)

610115 Funding Document
N5523609RCD0285
(O&MN,N)

610116 Funding Document
N6588809WX50132
(O&MN,N)

610117 Funding Document

N5523609RCD0291
(O&MN,N)

610118 Funding Document

N5523609RC02673

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	34 of 187	

(O&MN,N)

610120 Funding Document
N5523609RC02345
(O&MN,N)

610121 Funding Document
N5523609RCD0294
(O&MN,N)

610122 Funding Document
N5523609RCD0296
(O&MN,N)

610123 Funding Document
N5523609RC02836
(O&MN,N)

610124 Funding Document
N5523609RC02840
(O&MN,N)

610125 Funding Document
N5523609RC02806
(O&MN,N)

610126 Funding Docuemnt
N5523609RC02837
(O&MN,N)

610127 Funding Document
N5523609RC02841
(O&MN,N)

610128 Funding Document
N5523609RCD0300
(O&MN,N)

610129 Funding Document

R4624592520290
(O&MN,N)

610130 Funding Document
N5523609RCD0304
(O&MN,N)

610131 Funding Document
N5523609RC02933
(O&MN,N)

610132 Funding Document
N5523609RC02951
(O&MN,N)

610133 Funding Document
N5523609RC02950
(O&MN,N)

610134 Funding Document
N6588809WX50134
(O&MN,N)

610135 Funding Document
N5523609RC02959

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	35 of 187	

(O&MN,N)

610136 Funding Document
N5523609RC02957
(O&MN,N)

610137 Funding Document
N6302309PX00020
(O&MN,N)

610138 Funding Document
N5523610RCD0002
(O&MN,N)

610139 Funding Document
N4215810RCMJW01
(O&MN,N)

610140 Funding Document
N5523610RCD0004
(O&MN,N)

610141 Funding Document
R5708710WX1B631
(O&MN,N)

610142 Funding Document
N5523610RCD0003
(O&MN,N)

610143 Funding Document
N5523610RCD0005
(O&MN,N)

610144 Funding Document
N5523610RCD0007
(O&MN,N)

610145 Funding Document
N6302310WX00020
(O&MN,N)

610146 Funding Document
N5523610RCD0016
(O&MN,N)

610147 Funding Document
N5523610RCD0017
(O&MN,N)

610148 Funding Document
N5523610RCD0015
(O&MN,N)

610149 Funding Document
N5523610RCD0014
(O&MN,N)

610150 Funding Document
N5523610RCD0018
(O&MN,N)

610151 Funding Document
N5523610RCD0019
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	36 of 187	

610152 Funding Document
N6554010WX00026
(O&MN,N)

610153 Funding Document
N5523610RCD0020
(O&MN,N)

610154 Funding Document
N5523610RCD0027
(O&MN,N)

610155 Funding Document
N5523610RCD0030
(O&MN,N)

610156 Funding Document
N5523610RCD0032
(O&MN,N)

610157 Funding Document
N5523610RCD0034
(O&MN,N)

610158 Funding Document
N5523610RCD0036
(O&MN,N)

610159 Funding Document
V57092-9294-A005
(O&MN,N)

610160 Funding Document
N5523610RCD0039
(O&MN,N)

610161 Funding Document
N5523610RC00340
(O&MN,N)

610162 Funding Document
N5523610RCD0042
(O&MN,N)

610163 Funding Document
N5523610RCD0043
(O&MN,N)

610164 Funding Document
N5523610RCD0046
(O&MN,N)

610165 Funding Document
N5523610RCD0053
(O&MN,N)

610166 Funding Document
N5523610RCD0052
(O&MN,N)

610167 Funding Document
N6554010WX00041
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	37 of 187	

610168 Funding Document
N5523610RCD0056
(O&MN,N)

610169 Funding Document
F3KTK59329GG01
(O&MN,N)

610170 Funding Document
N5523610RCD0063
(O&MN,N)

610171 Funding Document
N6302310WX00020
(O&MN,N)

610172 Funding Document
N5523610RCD0064
(O&MN,N)

610173 Funding Document
N5523610RCD0068
(O&MN,N)

610174 Funding Document
F3KTK59329GG03
(O&MN,N)

610175 Funding Document
N5523610RCD0070
(O&MN,N)

610176 Funding Document
N6588810RX60002
(O&MN,N)

610177 Funding Document
N5523610RCD0075
(O&MN,N)

610178 Funding Document
N6339410WX00173
(O&MN,N)

610179 Funding Document
N5523610RCD0089
(O&MN,N)

610180 Funding Document
N0002410RX21083
(O&MN,N)

610181 Funding Document
N5523610RCD0083
(O&MN,N)

610182 Funding Document
N5523610RCD0091
(O&MN,N)

610183 Funding Document
N5523610RCD0094
(O&MN,N)

610184 Funding Document

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	38 of 187	

N5523610RCD0092
(O&MN,N)

610185 Funding Document
N5523610RCD0096
(O&MN,N)

610186 Funding Document
N5523610RCD0098
(O&MN,N)

610187 Funding Document
N5523610RC00810
(O&MN,N)

610188 Funding Document
N5523610RCD0102
(O&MN,N)

610189 Funding Document
N5523610RCD0107
(O&MN,N)

610190 Funding Document
V57092-9294-0031
(O&MN,N)

610191 Funding Document
V57092-9294-4026
(O&MN,N)

610192 Funding Document
N6554010WX00052
(O&MN,N)

610193 Funding Document
N5523610RC00899
(O&MN,N)

610194 Funding Document
N5523610RCD0112
(O&MN,N)

610195 Funding Document
N5523610RCD0114
(O&MN,N)

610196 Funding Document
N5523610RCD0120
(O&MN,N)

610197 Funding Document
N5523610RCD0106
(O&MN,N)

610198 Funding Document
N5523610RCD0128
(O&MN,N)

610199 Funding Document
N5523610RCD0141
(O&MN,N)

6102 ODCs for 14 June
2010 through 13



CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	39 of 187	

June 2011.
(O&MN,N)

610201 FUNDING DOCUMENT
N5523610RCD0306
(O&MN,N)

610202 FUNDING DOCUMENT
N5523610RCD0314
(O&MN,N)

610203 FUNDING DOCUMENT
N5523610RCD0308
(O&MN,N)

610204 FUNIDNG DOCUMENT
N5523610RCD0328
(O&MN,N)

610205 FUNDING DOCUMENT
N4814310WXA0502
(O&MN,N)

610206 FUNDING DOCUMENT
N5523610RCD0344
(O&MN,N)

610207 FUNDING DOCUMENT
N5523610RCD0343
(O&MN,N)

610208 FUNDING DOCUMENT
N5523610RCD0345
(O&MN,N)

610209 FUNDING DOCUMENT
N5523610RCD0349
(O&MN,N)

610210 FUNDING DOCUMENT
N6554010WX00119
(O&MN,N)

610211 FUNDING DOCUMENT
N5523610RCD0355
(O&MN,N)

610212 FUNDING DOCUMENT
N6554010WX00122
(O&MN,N)

610213 FUNDING DOCUMENT
N5523610RCD0350
(O&MN,N)

610214 FUNDING DOCUMENT
N5523610RC02362
(O&MN,N)

610215 FUNDING DOCUMENT
N6600110RX00220
(O&MN,N)

610216 FUNDING DOCUMENT
N5523610RCD0362

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	40 of 187	

(O&MN,N)

610217 FUNDING DOCUMENT
N5523610RC02416
(O&MN,N)

610218 FUNDING DOCUMENT
N5523610RCD0368
(O&MN,N)

610219 FUNDING DOCUMENT
N5523610RCD0367
(O&MN,N)

610220 FUNDING DOCUMENT
N5523610RCD0372
(O&MN,N)

610221 FUNDING DOCUMENT
N5523610RCD0379
(O&MN,N)

610222 FUNDING DOCUMENT
N5523610RCD0374
(O&MN,N)

610223 FUNDING DOCUMENT
N6833510RX00068
(O&MN,N)

610224 FUNDING DOCUMENT
N5523610RCD0385
(O&MN,N)

610225 FUNDING DOCUMENT
N5523610RCD0397
(O&MN,N)

610226 FUNDING DOCUMENT
N5523610RCD0400
(O&MN,N)

610227 FUNDING DOCUMENT
N6554010WX00128
(O&MN,N)

610228 FUNDING DOCUMENT
N5523610RCD0398
(O&MN,N)

610229 FUNDING DOCUMENT
N5523610RCD0402
(O&MN,N)

610230 FUNDING DOCUMENT
N5523610RCD0403
(O&MN,N)

610231 FUNDING DOCUMENT
N5523610RCD0406
(O&MN,N)

610232 FUNDING DOCUMENT
N5523610RCD0410
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	41 of 187	

610233 FUNDING DOCUMENT
N5523610RCD0417
(O&MN,N)

610234 FUNDING DOCUMENT
N5523610RCD0418
(O&MN,N)

610235 FUNDING DOCUMENT
N5523610RCD0423
(O&MN,N)

610236 FUNDING DOCUMENT
N5523610RCD0426
(O&MN,N)

610237 FUNDING DOCUMENT
N5523610RC02630
(O&MN,N)

610238 FUNDING DOCUMENT
N5523610RCD0430
(O&MN,N)

610239 FUNDING DOCUMENT
N5523610RC02635
(O&MN,N)

610240 FUNDING DOCUMENT
N5523610RCD0443
(O&MN,N)

610241 FUNDING DOCUMENT
N5523610RCD0442
(O&MN,N)

610242 FUNDING DOCUMENT
N5523610RCD0438
(O&MN,N)

610243 FUNDING DOCUMENT
N5523610RCD0441
(O&MN,N)

610244 FUNDING DOCUMENT
N5523610RCD0440
(O&MN,N)

610245 FUNDING DOCUMENT
N5523610RC02764
(O&MN,N)

610246 FUNDING DOCUMENT
N5523610RCD0432
(O&MN,N)

610247 FUNDING DOCUMENT
N6302310WX00021
(O&MN,N)

610248 FUNDING DOCUMENT
N5523610RCD0439
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	42 of 187	

610249 FUNDING DOCUMENT
N5523610RCD0448
(O&MN,N)

610250 FUNDING DOCUMENT
N5523610RCD0450
(O&MN,N)

610251 FUNDING DOCUMENT
N5523610RC02815
(O&MN,N)

610252 FUNDING DOCUMENT
N5523610RCD0437
(O&MN,N)

610253 FUNDING DOCUMENT
N5523610RCD0449
(O&MN,N)

610254 FUNDING DOCUMENT
N5523610RCD0435
(O&MN,N)

610255 FUNDING DOCUMENT
N5523610RCD0476
(O&MN,N)

610256 FUNDING DOCUMENT
N5523610RCD0495
(O&MN,N)

610257 FUNDING DOCUMENT
N5523610RCD0496
(O&MN,N)

610258 FUNDING DOCUMENT
N5523610RCD0490
(O&MN,N)

610259 FUNDING DOCUMENT
N5523610RCD0491
(O&MN,N)

610260 FUNDING DOCUMENT
N5523610RCD0493
(O&MN,N)

610261 FUNDING DOCUMENT
N5523610RCD0459
(O&MN,N)

610262 FUNDING DOCUMENT
N5523610RC02751
(O&MN,N)

610263 FUNDING DOCUMENT
N5523610RC02750
(O&MN,N)

610264 FUNDING DOCUMENT
N5523610RC02746
(O&MN,N)

610265 FUNDING DOCUMENT

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	43 of 187	

N5523610RC02745
(O&MN,N)

610266 FUNDING DOCUMENT
N5523610RC02897
(O&MN,N)

610267 FUNDING DOCUMENT
N5523610RC02747
(O&MN,N)

610268 FUNDING DOCUMENT
N5523610RC03080
(O&MN,N)

610269 FUNDING DOCUMENT
N0002410WX21624
(O&MN,N)

610270 FUNDING DOCUMENT
N5523610RC02741
(O&MN,N)

610271 FUNDING DOCUMENT
N5523610RC02752
(O&MN,N)

610272 FUNDING DOCUMENT
N5523610RC02749
(O&MN,N)

610273 FUNDING DOCUMENT
N5523610RC02744
(O&MN,N)

610274 FUNDING DOCUMENT
N5523610RC02743
(O&MN,N)

610275 FUNDING DOCUMENT
N5523610RC03006
(O&MN,N)

610276 FUNDING DOCUMENT
N5523610RCD0464
(O&MN,N)

610277 FUNDING DOCUMENT
N5523610RCD0500
(O&MN,N)

610279 FUNDING DOCUMENT
N5523610RC03058
(O&MN,N)

610280 FUNDING DOCUMENT
N5523610RC03059
(O&MN,N)

610281 FUNDING DOCUMENT
N5523610RCD0507
(O&MN,N)

610282 FUNDING DOCUMENT
N5523610RCD0511

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	44 of 187	

(O&MN,N)

610283 FUNDING DOCUMENT
N5523610RCD0504
(O&MN,N)

610284 FUNDING DOCUMENT
N6302310PX00021
(O&MN,N)

610285 FUNDING DOCUMENT
N5523610RCD0483
(O&MN,N)

610287 FUNDING DOCUMENT
N5523610RC03145
(O&MN,N)

610288 FUNDING DOCUMENT
N6302310PX00020
(O&MN,N)

610289 FUNDING DOCUMENT
N0006010RC4AARM
(O&MN,N)

610290 FUNDING DOCUMENT
N5523611RC00006
(O&MN,N)

6103 ODCs for 15
November 2010
through 14
November 2011.
(O&MN,N)

610301 FUNDING DOCUMENT
N5523611RCD0066
(O&MN,N)

610302 FUNDING DOCUMENT
N5523611RCD0011
(O&MN,N)

610303 FUNDING DOCUMENT
N5523611RC09012
(O&MN,N)

610304 FUNDING DOCUMENT
N6302310PX00020
(O&MN,N)

610305 FUNDING DOCUMENT
N5523611RCD0084
(O&MN,N)

610306 FUNDING DOCUMENT
N5523611RCD0098
(O&MN,N)

610307 FUNDING DOCUMENT
N5523611RCD0093
(O&MN,N)

610308 FUNDING DOCUMENT

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	45 of 187	

N5523611RCD0096
(O&MN,N)

610309 FUNDING DOCUMENT
N5523611RCD0099
(O&MN,N)

610310 FUNDING DOCUMENT
N5523611RCD0091
(O&MN,N)

610311 FUNDING DOCUMENT
N5523611RCD0097
(O&MN,N)

610312 FUNDING DOCUMENT
N5523611RCD0094
(O&MN,N)

610313 FUNDING DOCUMENT
N5523611RCD0102
(O&MN,N)

610314 FUNDING DOCUMENT
N5523611RCD0103
(O&MN,N)

610315 FUNDING DOCUMENT
N5523611RCD0089
(O&MN,N)

610316 FUNDING DOCUMENT
N5523611RC00443
(O&MN,N)

610317 FUNDING DOCUMENT
N5523611RCD0106
(O&MN,N)

610318 FUNDING DOCUMENT
N5523611RCD0105
(O&MN,N)

610319 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

610320 FUNDING DOCUMENT
N5523611RCD0112
(O&MN,N)

610321 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

610322 FUNDING DOCUMENT
N5523611RCD0110
(O&MN,N)

610323 FUNDING DOCUMENT
N5523611RCD0083
(O&MN,N)

610324 FUNDING DOCUMENT
N5523611RCD0123

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	46 of 187	

(O&MN,N)

610325 FUNDING DOCUMENT
N5523611RCD0081
(O&MN,N)

610326 FUNDING DOCUMENT
M2017311MP00007
(O&MN,N)

610327 FUNDING DOCUMENT
N6588811RX00403
(O&MN,N)

610328 FUNDING DOCUMENT
N5523611RCD0137
(O&MN,N)

610329 FUNDING DOCUMENT
N5523611RCD0135
(O&MN,N)

610330 FUNDING DOCUMENT
N5523611RCD0152
(O&MN,N)

610331 FUNDING DOCUMENT
N5523611RCD0150
(O&MN,N)

610332 FUNDING DOCUMENT
N5523611RCD0147
(O&MN,N)

610333 FUNDING DOCUMENT
N5523611RCD0152
(O&MN,N)

610334 FUNDING DOCUMENT
N5523611RCD0123
(O&MN,N)

610335 FUNDING DOCUMENT
N5523611RCD0151
(O&MN,N)

610336 FUNDING DOCUMENT
N5523611RCD0157
(O&MN,N)

610337 FUNDING DOCUMENT
N5523611RCD0164
(O&MN,N)

610338 FUNDING DOCUMENT
N5523611RCD0165
(O&MN,N)

610339 FUNDING DOCUMENT
N5523611RCD0168
(O&MN,N)

610340 FUNDING DOCUMENT
N5523611RCD0172
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	47 of 187	

610341 FUNDING DOCUMENT
N5523611RCD0171
(O&MN,N)

610342 FUNDING DOCUMENT
N5523611RCD0171
(O&MN,N)

610343 FUNDING DOCUMENT
M2017311RC00003
(O&MN,N)

610344 FUNDING DOCUMENT
N5523611RC00977
(O&MN,N)

610345 FUNDING DOCUMENT
N5523611RCD0175
(O&MN,N)

610346 FUNDING DOCUMENT
N5523611RC00953
(O&MN,N)

610347 FUNDING DOCUMENT
N55236111RCD0180
(O&MN,N)

610348 FUNDING DOCUMENT
N0002411RX00967
(O&MN,N)

610349 FUNDING DOCUMENT
N5523611RCD0184
(O&MN,N)

610350 FUNDING DOCUMENT
N6554011WX00156
(O&MN,N)

610351 FUNDING DOCUMENT
N5523611RC00953
(O&MN,N)

610352 FUNDING DOCUMENT
N5523611RCD0189
(O&MN,N)

610353 FUNDING DOCUMENT
HSCG8511XP45V53
(O&MN,N)

610354 FUNDING DOCUMENT
N5523611RCD0171
(O&MN,N)

610355 FUNDING DOCUMENT
N5523611RCD0198
(O&MN,N)

610356 FUNDING DOCUMENT
N3225311RC12308
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	48 of 187	

610357 FUNDING DOCUMENT
N5523611RCD0205
(O&MN,N)

610358 FUNDING DOCUMENT
N5523611RCD0197
(O&MN,N)

610359 FUNDING DOCUMENT
N5523611RCD0211
(O&MN,N)

610360 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

610361 FUNDING DOCUMENT
N5523611RC01249
(O&MN,N)

610362 FUNDING DOCUMENT
N5523611RCD0227
(O&MN,N)

610363 FUNDING DOCUMENT
N6302311WX00020
(O&MN,N)

610364 FUNDING DOCUMENT
N5523611RCD0233
(O&MN,N)

610365 FUNDING DOCUMENT
N46245-1063-0177
(O&MN,N)

610366 FUNDING DOCUMENT
N3225311RC12347
(O&MN,N)

610367 FUNDING DOCUMENT
N3225311RC12366
(O&MN,N)

6104 ODCs for 2 July
2012 through 1
July 2013.
(O&MN,N)
Option

██████████ ████████████████████

6105 ODCs for 2 July
2013 through 1
July 2014.
(O&MN,N)
Option

██████████ ████████████████████

6106 CLIN 6106
CONTINUES CLIN
6101 FOR THE
REMAINDER OF THE
BASE YEAR AFTER
THE 99TH SLIN
POSITION IS REACH
ON 6101 (O&MN,N)

██████████ ████████████████████

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	49 of 187	

610601 Funding Document
N5523610RCD0140
(O&MN,N)

610602 Funding Document
N5523610RCD0145
(O&MN,N)

610603 Funding Document
N5523610RC01193
(O&MN,N)

610604 Funding Document
N5523610RCD0148
(O&MN,N)

610605 Funding Document
N5523610RC01198
(O&MN,N)

610606 Funding Document
N5523610RCD0149
(O&MN,N)

610607 Funding Document
N5523610RCD0152
(O&MN,N)

610608 Funding Document
N5523610RCD0153
(O&MN,N)

610609 Funding Document
N5523610RCD0154
(O&MN,N)

610610 Funding Document
N5523610RCD0157
(O&MN,N)

610611 Funding Document
N5523610RCD0161
(O&MN,N)

610612 Funding Document
N5523610RCD0162
(O&MN,N)

610613 Funding Document
N5523610RC01365
(O&MN,N)

610614 Funding Document
N6833510RX00049
(O&MN,N)

610615 Funding Document
N6600110RX00095
(O&MN,N)

610616 Funding Document
N2187210RCP1010
(O&MN,N)

610617 Funding Document

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	50 of 187	

N5523610RCD0168
(O&MN,N)

610618 Funding Document
N5523610RC01383
(O&MN,N)

610619 Funding Document
N5523610RCD0175
(O&MN,N)

610620 Funding Document
N5523610RCD0177
(O&MN,N)

610621 Funding Document
N6554010WX00071
(O&MN,N)

610622 Funding Document
N5523610RCD0178
(O&MN,N)

610623 Funding Document
N5523610RCD0182
(O&MN,N)

610624 Funding Document
N0006010RC4AARM
(O&MN,N)

610625 Funding Document
N5523610RCD0185
(O&MN,N)

610626 Funding Document
N5523610RCD0191
(O&MN,N)

610627 Funding Document
N5523610RCD0193
(O&MN,N)

610628 Funding Document
R4624500700258
(O&MN,N)

610629 Funding Document
N6588810WX50115
(O&MN,N)

610630 Funding Document
N5523610RCD0197
(O&MN,N)

610631 Funding Document
N6588810RX60003
(O&MN,N)

610632 Funding Document
N6339410RX00019
(O&MN,N)

610633 Funding Document
N5523610RCD0201

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	51 of 187	

(O&MN,N)

610634 Funding Document
N5523610RCD0211
(O&MN,N)

610635 Funding Document
N5523610RCD0212
(O&MN,N)

610636 Funding Document
N5523610RCD0213
(O&MN,N)

610637 Funding Document
N5523610RCD0215
(O&MN,N)

610638 Funding Document
N5523610RC01618
(O&MN,N)

610639 Funding Document
N5523610RCD0218
(O&MN,N)

610640 Funding Document
N5523610RCD0209
(O&MN,N)

610641 Funding Document
N5523610RCD0222
(O&MN,N)

610642 Funding Document
N0002410WX11887
(O&MN,N)

610643 Funding Document
N5523610RCD0224
(O&MN,N)

610644 Funding Document
N6660410WX01322
(O&MN,N)

610645 Funding Document
N6833510RX00058
(O&MN,N)

610646 Funding Document
N2197910RCP1016
(O&MN,N)

610647 Funding Document
N0002410RX02316
(O&MN,N)

610648 Funding Document
N5523610RCD0153
(O&MN,N)

610649 Funding Document
N5523610RC01695
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	52 of 187	

610650 Funding Document
N5523610RCD0228
(O&MN,N)

610651 Funding Document
N5523610RCD0225
(O&MN,N)

610652 Funding Document
N5523610RC01699
(O&MN,N)

610653 Funding Document
N6554010WX00094
(O&MN,N)

610654 Funding Document
N5523610RCD0230
(O&MN,N)

610655 Funding Document
N5523610RCD0234
(O&MN,N)

610656 Funding Document
N5523610RCD0247
(O&MN,N)

610657 Funding Document
N5523610RCD0242
(O&MN,N)

610658 Funding Document
N5523610RCD0248
(O&MN,N)

610659 Funding Document
N5523610RCD0244
(O&MN,N)

610660 Funding Document
N5523610RCD0252
(O&MN,N)

610661 Funding Document
N5523610RCD0249
(O&MN,N)

610662 Funding Document
N5005410RCMJW16
(O&MN,N)

610663 Funding Document
N5523610RCD0260
(O&MN,N)

610664 Funding Document
N5523610RCD0262
(O&MN,N)

610665 Funding Document
N5523610RC01916
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	53 of 187	

610666 Funding Document
N5523610RCD0263
(O&MN,N)

610667 Funding Document
N5523610RC02001
(O&MN,N)

610668 Funding Document
N5523610RCD0278
(O&MN,N)

610669 Funding Document
N5523610RCD0277
(O&MN,N)

610670 Funding Document
N5523610RCD0285
(O&MN,N)

610671 Funding Document
N5523610RCD0286
(O&MN,N)

610672 Funding Document
N6554010WX00106
(O&MN,N)

610673 Funding Document
N5523610RC02122
(O&MN,N)

610674 Funding Document
N5523610RC02121
(O&MN,N)

610675 Funding Document
N5523610RCD0289
(O&MN,N)

610677 Funding Document
N5523610RCD0291
(O&MN,N)

610678 Funding Document
N5523610RCD0307
(O&MN,N)

610679 Funding Document
V57092-0238-K172
(O&MN,N)

610680 Funding Document
N6339410RX00025
(O&MN,N)

6107 CLIN 6107
CONTINUES CLIN
6101 FOR THE
REMAINDER OF
OPTION YEAR 1
AFTER THE 99TH
SLIN POSITION IS
REACHED ON 6101.
(O&MN,N)

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	54 of 187	

610701 FUNDING DOCUMENT
N5523611RC00006
(O&MN,N)

610702 FUNDING DOCUMENT
N5523611RCD0008
(O&MN,N)

610703 FUNDING DOCUMENT
N5523611RCD0007
(O&MN,N)

610704 FUNDING DOCUMENT
N5523611RCD0011
(O&MN,N)

610705 FUNDING DOCUMENT
N5523611RCD0010
(O&MN,N)

610706 FUNDING DOCUMENT
N5523611RCD0001
(O&MN,N)

610707 FUNDING DOCUMENT
N5523611RCD0015
(O&MN,N)

610708 FUNDING DOCUMENT
R5708711RC1B703
(O&MN,N)

610709 FUNDING DOCUMENT
N5523611RCD0030
(O&MN,N)

610710 FUNDING DOCUMENT
N5523611RCD0032
(O&MN,N)

610711 FUNDING DOCUMENT
N5523611RCD0037
(O&MN,N)

610712 FUNDING DOCUMENT
N5523611RCD0043
(O&MN,N)

610713 FUNDING DOCUMENT
N5523611RCD0040
(O&MN,N)

610714 FUNDING DOCUMENT
R4624502740020
(O&MN,N)

610715 FUNDING DOCUMENT
N5523611RCD0047
(O&MN,N)

610716 FUNDING DOCUMENT
N6554011WX00067
(O&MN,N)

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 55 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

610717 FUNDING DOCUMENT
N5523611RCD0050
(O&MN,N)

610718 FUNDING DOCUMENT
N5523611RCD0060
(O&MN,N)

610719 FUNDING DOCUMENT
N55236WRD0070
(O&MN,N)

610720 FUNDING DOCUMENT
N55236RCD0065
(O&MN,N)

610721 FUNDING DOCUMENT
N55236RCD0070
(O&MN,N)

Note A. Offeror shall complete the estimated cost, fee, and CPFF above.

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a CPFF contract resulting from this solicitation.

(End of provision)

N00244B010 FEE ADJUSTMENT DUE TO VARIATIONS IN THE LEVEL OF EFFORT AND PAYMENT OF FEE (AUG 1992) (FISC SAN DIEGO)

This contract requires performance by the Contractor for a base period and four option periods as identified in Section B and elsewhere herein. It is understood that the actual quantity of effort required hereunder may fluctuate from the amount estimated by the parties.

The total number of hours of direct labor (including overtime and subcontract hours, but excluding holiday, sick leave, vacation and other excused absence hours) anticipated to be expended hereunder is estimated to be [REDACTED] per contract period, which quantity, as set forth herein or as expressly changed by formal modification hereto, is hereinafter referred to as the "estimated total hours."

If, at any time during a performance period of this contract, the number of direct hours utilized under this contract exceeds 85% of the estimated total hours, or if the total number of estimated hours required under delivery orders issued hereunder exceeds the estimated total hours, the contractor shall immediately notify the Contracting Officer of such circumstances.

The estimated cost and fixed fee are based on the estimated total hours. If the Contracting Officer determines that a quantity of hours greater than the estimated total hours is required, the fee may be adjusted by negotiated agreement. In the event that less than the estimated total hours established for the performance period are utilized, the fee shall be proportionately reduced to reflect the reduction in work. The Government shall make payment, on account of the fixed fee, at the rate of

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 56 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------



per direct labor hour invoiced by the Contractor under the clause entitled "Fixed Fee" (FAR 52.216-8) for the related period, subject to the withholding provisions of paragraph (b) of said clause. If delivery orders are issued under this contract, the total of all such payments shall not exceed 85 percent of the fixed fee specified under each delivery order. Any balance of fixed fee shall be paid the Contractor, or any overpayment of fixed fee shall be repaid by the Contractor or otherwise credited to the Government, 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 clause hereof entitled "Limitation of Costs" or "Limitation of Funds" either of which clause as incorporated herein shall apply to each individual delivery order issued hereunder.

N00244B011 LEVEL OF EFFORT – OPTION PERIOD (AUG 1988) (FISC SAN DIEGO)

The terms of the above provision entitled "Fee Adjustments Due to Variations in the Level of Effort" shall apply to base and all option period(s).

Any unused level of effort (direct labor hours) or estimated cost from one contract period is not transferable or available for use in a subsequent (option) period.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 57 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION C DESCRIPTIONS AND SPECIFICATIONS

PERFORMANCE WORK STATEMENT

1.0 BACKGROUND

The Southwest Regional Maintenance Center (SWRMC) has primary mission responsibility to provide direct support to fleet units and Type Commanders in matters of waterfront repair assessment, techniques, and training associated with the operation, installation, maintenance, repair and readiness of shipboard equipment and systems. Using Information Technology (IT) and leveraging specialized experiences of the command's personnel and contracting resources, SWRMC has implemented various programs to increase the reliability and maintainability of shipboard Combat Systems (CS) and Hull, Mechanical, Electrical and Electronics (HM&E). This process encompasses dedicated field technical support, enhanced availability planning, emergent systematic technical and repair assistance, automated maintenance techniques, documentation and procedures in accordance with defined Navy maintenance philosophies and systematic program management oversight. SWRMC has a continued need for contractor personnel to support its mission.

1.1 SCOPE OF WORK

The SWRMC HM&E Fleet Technical Assistance Technical Support Services Contract requires the selected Offeror (Contractor) to provide engineering, technical, training, installation, repair and program support services. The Contractor shall provide qualified personnel, tooling, equipment and necessary facilities to perform troubleshooting and failure mode analysis, engineering, field engineering, technical support, fleet support, industrial support and installation services to support SWRMC's Production Department, Engineering Department and Waterfront Operations Department programs. The tasks described herein are intended as typical tasks only, and do not specify or limit the actual tasks which may be issued. The Contractor will provide forces afloat and authorized government agencies with the following general support:

- 1.1.1. The assessment and maintenance of shipboard systems and equipment.
- 1.1.2. Training in maintenance and overhaul processes as well as the identification, compilation and production of measures of effectiveness (MOEs).
- 1.1.3. Data analysis.
- 1.1.4. Engineering, reverse engineering, maintenance, troubleshooting, and repair of shipboard equipment.
- 1.1.5. Provide program support for various programs such as Technical Assessment, Repair Guidance and Engineering Teams (e.g., TSRA), Combat System Command, Control, Communications and Computer Readiness Assessments (C5RA), Shipboard Habitability Assessment Support Programs, SMART Ship Program, Board of Inspection and Survey (INSURV), Power Assessment Repair and Training (PSART), Diesel Inspections, Marine Gas Turbine Inspections, and other engineering assessment programs. The Contractor shall provide the support for both current and future SWRMC programs as may be directed in individual Technical Direction Letters (TDLs). A Technical Direction Letter is defined as a letter incorporated into the task order that provides direction to the contractor that is more specific than provided in the Performance Work Statement.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 58 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

1.1.6. Provide support for system or equipment grooms, on the job training, formal classroom training, on board maintenance training, feedback for training modules or curricula, and provide functional system or equipment modifications, alterations, and overhauls.

1.1.7. Accomplishment of the tasks described herein which include information systems shall be in accordance with the latest Integrated Technology 21 (IT-21) standards. Some tasks may include development of internet/intranet web sites; development of these web sites will be in accordance with established Navy Policies and Security guidelines.

1.2. PERIOD OF PERFORMANCE/PLACE OF PERFORMANCE

1.2.1. The period of performance shall be for a period of twelve months commencing with the date of award, with four additional option periods of twelve months duration each.

1.2.2. The place of performance shall be identified in individual TDLs but the majority of the effort associated with this contract shall be performed at U.S. Government and/or the Contractor's facilities in the San Diego/Southern California area. It is anticipated that infrequent travel to locations outside the San Diego area may also be required, and will be directed in individual TDLs. Examples of such locations outside the San Diego/Southern California area include, but are not limited to, Port Hueneme, CA, Pearl Harbor, HI, Seattle, Bremerton and Everett, WA, Charleston, SC, Norfolk, VA, Philadelphia, PA, Washington, D.C., Yokosuka and Sasebo, Japan, Singapore, the Arabian/Persian Gulf Area of Operations (including Bahrain, Jebel Ali and Dubai), Korea, Guam, and at sea on various U. S. Navy, U. S. Coast Guard, Military Sealift Command (MSC) and Foreign Military Sales (FMS) ships, vessels and craft.

1.2.3. The Contractor may also be directed to perform tasks at other government/commercial activities as designated in individual TDLs.

1.3 GOVERNMENT FURNISHED EQUIPMENT/MATERIALS/FACILITIES

Government Furnished Equipment, Materials or Facilities shall be identified in individual TDLs.

1.4 SECURITY

1.4.1. The work to be performed under this task order may involve access to, handling of, and generation of classified material. The Contractor shall appoint a Security Officer who shall (1) be responsible for all security aspects of the work performed under this task order, (2) assure compliance with all DOD and U.S. Navy specific regulations regarding security, and (3) assure compliance with any written instructions from the Security Officers of the activity issuing a TDL under this task order. Specific security requirements applicable to the work to be performed under each TDL will be identified in the TDL. A DD FORM 254 will be prepared by the ordering activity and issued with the solicitation, with a final DD Form 254 prepared and issued with the awarded Seaport-e Task Order. If the work being performed under the TDL would require access to Government Information Technology Systems, then the TDL would be modified.

1.4.2. The Contractor shall submit visit requests and clearance information, as applicable, to the SWRMC Security Office. Pier lay-down areas, if required, shall be requested from the Naval Base San Diego Port Operations Department prior to the start of work.

2.0 APPLICABLE DOCUMENTS

This Performance Work Statement (PWS) or TDL may specify the applicability of various military

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 59 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

and industrial specifications, standards, and handbooks. Unless otherwise specified, the revision level and date for each specification cited within this solicitation or TDL shall be the specific version listed in the Department of Defense Index of Specifications and Standards (DODISS) current on the date of task order award. When required for the performance of ordered tasks, the Contractor shall obtain the required documents from the technical originator of the individual TDL as Government Furnished Information. As a minimum, the following documents apply:

- 2.1. OPNAVINST 4790.4 (series)
- 2.2. Ships' Maintenance and Material Management Manual
- 2.3. MIL-STD-2052 Systems Design Standard
- 2.4. NAVSEA S9AAO-AN-SPN-010, General Specifications for Ships of the U.S. Navy
- 2.5. NAVSEA S9AAO-AB-GOS-010, General Specifications for Overhaul
- 2.6. MIL-STD-001379, Contract Training Programs
- 2.7. DOD-STD-480A, Configuration Control and Engineering Changes
- 2.8. MIL-STD-481A, Configuration Control and Engineering Changes
- 2.9. NAVSEA S9086-AA-STM-010/CH-001, Naval Ships Technical Manuals
- 2.10. Institute of Electrical and Electronics Engineers Standards
- 2.11. CINCPACTFLTINST 4700.10, Fleet Technical Support Policies
- 2.12. COMNAVAIRPACTINST 4700.1, Ship Material Manual
- 2.13. NAVSEA S9081-AB-GIB-010/MAINT, Reliability Centered Maintenance Handbook
- 2.14. OPNAVINST 4700.7J, Maintenance Policy for Naval Ships
- 2.15. COMFLTFORCOMINST 4790.3, Joint Fleet Maintenance Manual
- 2.16. NAVSEA S9086-HY-STM-003/CH 254, Condensers
- 2.17. OPNAVINST 9233.1A, U.S. Navy Diesel Inspection and Inspector Training and Certification Program
- 2.18. OPNAVINST 9234.1A, Marine Gas Turbine Inspector (MGTI) Program
- 2.19. CINCPACFLTINST 4341.1H, Fleet Technical Assistance (FTA) Program
- 2.20. NAVSEA SS521-AA-MAN-010, U.S. Navy Diving and Manned Hyperbaric Systems Safety Certification Manual
- 2.21. NAVSEA 0994-LP-001-9010, U.S. Navy Diving Manual
- 2.22. MIL-STD-1330D, Standard Practice for Precision Cleaning and Testing of Shipboard

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 60 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Oxygen, Helium, Helium-Oxygen, Nitrogen and Hydrogen Systems

3.0 SYNOPSIS OF REQUIREMENTS

The specific tasks to be accomplished under this task order will be specified in the individual TDL. The Contractor shall perform tasks assigned within the parameters of specific TDLs as outlined therein. Support may involve work on or support of work on non-nuclear equipment, surface ship systems, submarine systems, aircraft carrier systems, small boat/vessel and associated towing equipment systems, and any other equipment and systems which are related to, similar to, or interface with the primary equipment and systems when such work is an integral part of the listed systems.

3.1. Maintenance and Repair Support. The Contractor shall be required to provide assessment, maintenance and repair support as outlined in the following typical tasks, which are representative but not all-inclusive of the support required in this area:

3.1.1. Identify causes for equipment/system failure to the component level.

3.1.2. Provide forces afloat, both in support of Battle Group Initiatives and individual ships and submarines, and/or other Government agencies with the repair, renovation, and restoration of the effected equipment/system as defined by TDLs.

3.1.3. Provide on the job training to forces afloat and other government personnel relative to the operation, maintenance, grooming, overhaul, and repair of specific systems or equipment.

3.1.4. Develop and maintain listings of material deficiencies accordance with OPNAVINST 4790.4 (series), including the automated completion and interface with ships' CSMP.

3.1.5. Prepare and develop maintenance action reporting documentation (including automated interfacing), OPNAV FORM 4790 2K, preliminary PWS, Formal Work Packages (FWPs) and Controlled Work Packages (CWPs) required to restore systems and/or equipment to optimal operation at the "O" organizational level in support of SWRMC work items.

3.1.6. Provide proposed work schedules, progress updates, material delivery schedules, briefing outlines, and in-brief/out-brief narratives for all SWRMC work items in progress.

3.1.7. Provide forces afloat and/or involved Navy technical activities, including regional repair activities, with testing and grooming of systems and equipment.

3.1.8. Establish a baseline of current material condition after each scheduled major availability using maintenance and diagnostic data, operational condition assessments, and other information.

3.1.9. Provide and maintain historical archives of engineering evaluations and recommended changes for improvements of systems and equipment.

3.1.10. Oversee depot and repair facilities to accomplish installations, modifications, overhaul, repair and training for equipment and systems.

3.1.11. Troubleshoot equipment malfunctions and failures, and restore operation by replacement, or repair, as appropriate.

3.1.12. Study operational procedures or maintenance problems and recommend solutions including changes to operational and maintenance documentation.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 61 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

3.2. Program Support. The Contractor shall be required to provide program support of the following typical programs and functional checks, which are representative but not all-inclusive of the support required in this area (support will include any and all existing or new programs that affect shipboard maintenance for which SWRMC is cognizant):

3.2.1. Technical Assessments (TSRA).

3.2.2. Combat System Readiness Reviews (C5RA).

3.2.3. Shipboard Habitability Assessment & Repair Program.

3.2.4. Underway Material Inspections (UMI) and Final Contract Trials (FCT).

3.2.5. Diesel Engine Inspection (DEI) (Requires U.S. Navy Certified Inspectors).

3.2.6. Marine Gas Turbine Inspection (MGTI) (Requires U.S. Navy Certified Inspectors).

3.2.7. SMART Ship Technology, including, but not limited to, Damage Control System (DCQ), Machinery Control System (MCS), Integrated Condition Assessment System (ICAS, SMART Ship, and ICAN), and Integrated Bridge System (IBS).

3.2.8. Attend various meetings and conferences in support of the Programs listed in paragraphs 3.2.1 through 3.2.7 in the role of Subject Matter Expert (SME) as defined by TDL. The contractor will not represent the Government at these meetings and conferences. The contractor shall attend conferences, provide input to various forums to take place, take note of class problems and maintenance concerns involving Pacific Fleet assets, gather all new information in order to put out to the technical community during the conference and provide a detailed trip report. When tasked, host and scribe the conference, provide minutes and agenda items.

3.2.9. Develop and maintain various unclassified databases utilizing commercially available software and hardware in support of these programs.

3.2.10. Develop and maintain specialized (e.g., pen-based) computer programs as specified in each TDL.

3.2.11. Troubleshoot and repair of SWRMC owned software and hardware, including FAST and any follow-on or successor programs.

3.2.12. Provide functional checks to include the identification and documentation of system/equipment problems and correct/repair failures, as well as identification and documentation of support deficiencies and recommend corrective action.

3.2.13. Develop and provide on the job training for functional checks for forces afloat maintenance personnel in support of the Programs listed in paragraphs 3.2.1 through 3.2.7. Tasks may occasionally include the development of test specifications.

3.3. Installation Support. The Contractor shall be required to provide installation support for the SWRMC role in Alteration Installation Teams (AIT), Ship Alterations (SHIPALTs) and Machinery Alterations (MACHALTs) as outlined in the following typical tasks, which are representative but not all-inclusive of the support required in this area:

3.3.1. Provide assets for installation.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 62 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

- 3.3.2. Provide oversight of installation functions.
- 3.3.3. Perform initial and final checkouts of equipment.
- 3.3.4. Complete operational tests of all installations upon completion.
- 3.3.5. Provide shop facilities to prefabricate parts and components.
- 3.3.6. Adapt and modify documentation as defined by TDLs.
- 3.3.7. Ensure data provided is correct.
- 3.3.8. Develop schedules, installation plans, plans of action and milestones (POA&M), databases, and status reports as required.

3.4. On-Board Maintenance Training Support. The Contractor shall be required to provide on-board maintenance training support in support of the Programs listed in paragraphs 3.2.1 through 3.2.7 as outlined in the following typical tasks, which are representative but not all-inclusive of the support required in this area:

- 3.4.1. Plan, develop, prepare, and conduct maintenance training both on board ship and in the classroom.
- 3.4.2. Conduct on the job training, in conjunction with repair tasking, in the proper operation and maintenance of various systems and equipment.
- 3.4.3. Develop on board maintenance training curricula, student handouts and instructor guides for use in accomplishing on board maintenance training or familiarization workshops for forces afloat personnel or personnel who are tasked with repairing, operating or maintaining ship board systems and equipment. Much of the on board maintenance training curricula, student handouts and instruction guides will be computer-based. On board maintenance training curricula that is not computer-based will be converted to computer-based training as directed by the Task Order Manager (TOM) identified in individual TDL.
- 3.4.4. Maintain records of all maintenance training conducted for Government personnel including identification of person(s) trained, parent command of person trained, location of training, subject of training, date of training conducted, and duration of training.
- 3.4.5. Revise existing curriculum to meet changing overall training and/or course objectives.
- 3.4.6. Evaluate aforementioned maintenance training curriculum. Validate the effectiveness of the maintenance training and the meeting of the maintenance training objectives. Provide appropriate recommendations to the TOM identified in individual TDLs.

3.5. Computer Hardware and Software Support. All support provided in this category shall be IT-21 compliant. The Contractor shall be required to provide computer hardware and software support as outlined in the following typical tasks, which are representative but not all-inclusive of the support required in this area:

- 3.5.1. Perform data entry operations using various types of devices such as Portable Data Takers (PDT), pen computers, scanners, keyboards, keypads, and assorted pointing devices (mouse, etc.).

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 63 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

3.5.2. Provide fault isolation for bus and system interfaces between data generation entities (machinery), data collection entities (LAN clients), and data utilization entities (application software running on the client).

3.6. Provide Hyperbaric Facilities Engineering Support. The Contractor shall be required to provide hyperbaric facilities support in the form of labor and materials for the operation, maintenance, repair and testing of government hyperbaric facilities, including preparation and submittal of all required documents, records and manuals. The contractor shall maintain, repair, test, and refurbish hyperbaric facilities in accordance with NAVSEA SS521-AA-MAN-010, "U.S. Navy Diving and Manned Hyperbaric Systems Safety Certification Manual" and NAVSEA 0994-LP-001-9010, "U.S. Navy Diving Manual." The contractor shall also perform system and component cleaning and have personnel certified in accordance with MIL-STD-1330D.

3.7. Provide Rigid Hull Inflatable Boat Assessment, Maintenance and Repair Support. The Contractor shall be required to provide specialized technical support representative services and guide in conducting systems/equipment assessment, maintenance documentation, and corrective maintenance services pertinent to the maintenance, repair, correction of material condition discrepancies, or replacement of various classes of Rigid Hull Inflatable Boats (RHIBs), including as a minimum 5-, 7-, 9-, 11-, and 13-Meter RHIBs. This support shall include receiving RHIBs from ships entering CNO availability periods, assessing the condition of each RHIB, providing condition report with recommendations, performing repairs as authorized by the SWRMC TPOC, surveying boats found to be beyond economical repair and making each RHIB Ready for Issue back to the ship. This support shall also include maintaining the SWRMC rotating pool assets in ready condition and providing replacement RHIBs to ships suffering casualties to their Ready Lifeboat assets.

3.8. Provide Patrol Craft Assessment, Maintenance and Repair Support. The Contractor shall be required to provide specialized technical support representative services in conducting systems/equipment assessment, maintenance documentation, and corrective maintenance services pertinent to the maintenance, repair, correction of material condition discrepancies, or replacement of installed small boat HM&E Systems and support equipment as follows:

3.8.1. Conduct all boat/support equipment and vehicle assessments in accordance with 3M System maintenance requirements. Accomplish repairs and HM&E project maintenance onboard assigned homeland harbor defense/security small craft/support vehicles.

3.8.2. Provide engineering technical personnel support at the MESH-1 boat maintenance facility at Naval Facility Imperial Beach, CA (with the potential for other site support) for the continuous maintenance of (as a minimum) the following types of craft and associated equipment:

3.8.2.1. Boston Whalers

3.8.2.2. Minnow Patrol Boats

3.8.2.3. Motor Whale Boats

3.8.2.4. 34 Foot SeaArk Patrol Boats

3.8.2.5. 32 Foot Kingston Patrol Boats

3.8.2.6. 50 Foot Personnel Boats

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 64 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

- 3.8.2.7. 7 and 11 Meter Rib Boats
- 3.8.2.8. HMMV Tow Vehicles
- 3.8.2.9. Various Classes of Tow Trailers
- 3.8.2.10. Portable Boat Power Generator Equipment
- 3.8.2.11. Peterbilt transportation support vehicles
- 3.8.2.12. Various light- and medium-duty trucks
- 3.8.2.13. Various sizes of diesel-powered and electric forklifts
- 3.8.2.14. Personal Watercraft (“Jet Skis”) reconnaissance assets

3.8.3. The contractor may also be required to provide oversight-level management functions of such repair efforts described above as required to support NAVSEA-level oversight and support of said patrol craft continuous maintenance.

3.8.4 Performance Based Standards:

Program Element:	Performance Objective:	Performance Standard:	Acceptable Quality Level (AQL):	Quality Surveillance Plan Typical Monitoring Methods:
3.1 Maintenance and Repair Support	Scope of work reviewed.	Within one working day of receipt.	Discrepancies found reported and alternative solutions recommended.	Technical review of proposals and proposal questions.
	Provide assessment, maintenance and repair support in support of Fleet readiness.	Identify causes of equipment/system failure to the component level.	Causes of failure identified or action recommended to take troubleshooting to further level.	Physical oversight, ship's force feedback and review of technical reports developed.
	Provide assistance in repair and restoration of effected equipment or system.	Actions taken as authorized by SWRMC.	Equipment or system restored to operational status or action recommended to take repairs to further level.	Physical oversight, ship's force feedback and review of technical reports developed.
	Provide technical assistance and on the job training.	Ship's force trained in operation, maintenance, grooming and repair of specific systems or equipment.	Ship's force able to operate and maintain systems or equipment in ready status.	Physical oversight, ship's force feedback and review of technical reports developed.
	Material deficiencies documented.	In accordance with the 3M Manual OPNAVINST	CSMP upload provided to ship's force.	Review of deliverables provided.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 65 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

	4790.4 (series). Assist ship's force in documenting known material deficiencies. Work progressed.	In accordance with the 3M Manual OPNAVINST 4790.4 (series). Production schedule, material status reports and progress updates provided.	Work packages provided to ship's force. In accordance with schedule established for work accomplishment.	Review of deliverables provided. Review of deliverables provided.
	Provide assistance in testing and grooming of systems and equipment. Establish material condition baseline after major availability.	In accordance with Technical Manuals or other approved documentation. Test memoranda, maintenance reports and other condition assessment data compiled.	Test results reported with corrective action recommended, if required. Baseline report provided to government.	Review of test memoranda. Review of baseline report.
	Historical archive maintained.	Engineering evaluations and recommended changes compiled.	Archives readily accessible by government personnel.	Government technical personnel feedback.
	Provide oversight assistance.	Depot or other repair facilities provided guidance in accordance with Technical Manuals and standard engineering practices.	Equipment or system restored to operational status or action recommended to take repairs to further level.	Physical oversight, ship's force feedback and review of technical reports developed.
	Troubleshooting of equipment failures and malfunctions.	In accordance with Technical Manuals or other approved documentation.	Equipment or system restored to operational status or action recommended to take repairs to further level.	Physical oversight, ship's force feedback and review of technical reports developed.
	Operational procedures and maintenance problems studied.	In accordance with Technical Manuals or other approved documentation.	Changes to operational or maintenance procedures recommended as required.	Review of deliverables provided.
3.2 Program Support	Scope of work reviewed. Support provided for Functional Checks (TSRA, C5RA, INSURV,	Within one working day of receipt. In accordance with Functional Check Schedule.	Discrepancies found reported and alternative solutions recommended. Conditions found and actions taken reported to Assessment	Technical review of proposals and proposal questions. Physical oversight, ship's force feedback and review of

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 66 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

	etc.)		Director.	technical reports developed.
	Program initiatives supported as required (DEI, MGTI, SmartShip, etc.).	SWRMC programs supported as necessary.	Meetings attended, databases developed and maintained, SWRMC software and hardware support provided.	Physical oversight, ship's force feedback and review of technical reports developed.
3.3 Installation Support	Scope of work reviewed.	Within one working day of receipt.	Discrepancies found reported and alternative solutions recommended.	Technical review of proposals and proposal questions.
	Provide assets for installation.	In accordance with approved SHIPALT, MACHALT, BOATALT or other technical documentation.	Installation accomplished or changes to documentation recommended to allow for completion.	Physical oversight, ship's force feedback and review of technical reports developed.
	Provide oversight assistance.	In accordance with approved SHIPALT, MACHALT, BOATALT or other technical documentation.	Installation accomplished or changes to documentation recommended to allow for completion.	Physical oversight, ship's force feedback and review of technical reports developed.
	Work progressed.	Production schedule, material status reports and progress updates provided.	In accordance with schedule established for work accomplishment.	Review of deliverables provided.
	Installation testing accomplished.	In accordance with approved SHIPALT, MACHALT, BOATALT or other technical documentation.	Testing and check-out accomplished or changes to documentation recommended to allow for completion.	Physical oversight, ship's force feedback and review of technical reports developed.
3.4 On-board Maintenance Training Support	Scope of work reviewed.	Within one working day of receipt.	Discrepancies found reported and alternative solutions recommended.	Technical review of proposals and proposal questions.
	Develop curricula for OBMT.	In accordance with Technical Manuals or other approved documentation.	Curricula established and approved by government.	Review of deliverables provided.
	Evaluate and maintain curricula for OBMT.	In accordance with changes promulgated.	Course objectives met and changes approved by the government.	Review of deliverables provided.
	Conduct OBMT	In accordance with approved curricula.	Ship's force able to operate and	Physical oversight, ship's

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 67 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

	Maintain records of OBMT provided.	Identify persons trained, command, location of training, subject of training, date and duration.	maintain systems or equipment in ready status. Records readily accessible by government personnel.	force feedback and review of technical reports developed. Government technical personnel feedback.
3.5 Computer Hardware and Software Support	Scope of work reviewed.	Within one working day of receipt.	Discrepancies found reported and alternative solutions recommended.	Technical review of proposals and proposal questions.
	Perform data entry operations.	Within acceptable industry standards.	Data entered and applicable reports provided to government, or reason for inability to enter data reported.	Physical oversight, ship's force feedback and review of technical reports developed.
	Provide connection integrity.	Fault isolation maintained between monitoring equipment and equipment being monitored.	Data quality maintained for automatic recorders.	Physical oversight, ship's force feedback and review of technical reports developed.
3.6 Hyperbaric Facilities Engineering Support	Scope of work reviewed.	Within one working day of receipt.	Discrepancies found reported and alternative solutions recommended.	Technical review of proposals and proposal questions.
	Scope of work accomplished.	In accordance with Technical Manuals or other approved documentation.	Equipment or system restored to operational status or action recommended to take repairs to further level.	Physical oversight, ship's force feedback and review of technical reports developed.
3.7 RHIB Assessment, Maintenance and Repair Support	Scope of work reviewed.	Within one working day of receipt.	Discrepancies found reported and alternative solutions recommended.	Technical review of proposals and proposal questions.
	Assessment accomplished.	In accordance with Technical Manuals or other approved documentation.	Conditions found reported with recommended actions.	Review of conditions found report.
	Maintenance and Repairs accomplished.	In accordance with Technical Manuals or other approved documentation.	Equipment or system restored to operational status or action recommended to take repairs to further level.	Physical oversight, ship's force feedback and review of technical reports developed.
3.8 Patrol Craft	Scope of work	Within one working	Discrepancies	Technical review

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 68 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Assessment, Maintenance and Repair Support	reviewed.	day of receipt.	found reported and alternative solutions recommended.	of proposals and proposal questions.
	Assessment accomplished.	In accordance with Technical Manuals or other approved documentation.	Conditions found reported with recommended actions.	Review of conditions found report.
	Maintenance and Repairs accomplished.	In accordance with Technical Manuals or other approved documentation.	Equipment or system restored to operational status or action recommended to take repairs to further level.	Physical oversight, ship's force feedback and review of technical reports developed.

3.9. FACILITIES

The Government requires the Contractor to have and maintain a local facility within 15 miles of Naval Base San Diego (32nd Street) with office space and shop space to facilitate timely response to emergent Fleet requirements. A separate Contractor facility may be used for shop space at any remote location if desired. The requirement for maintaining the facility shall not be construed to mean the Government will be obliged to pay any direct costs in conjunction therewith. Further, the Contractor shall not be entitled to any direct payment in connection with any personnel set in readiness at or brought to such facility in preparation for or in expectation of work to be performed under the contract. Payment for labor hours and materials will be made only for such hours and materials actually expended in performance under the contract. It is anticipated that the Contractor's shop shall require delta-connected, 115 VAC, 60 Hz, 3-phase, 100 amp, shipboard electrical power wired outlets. It is also anticipated that the Contractor's shop space should have at least (but not be limited to) the following:

- 3.9.1. Ammeters (1-10 amps & 0-100 amps).
- 3.9.2. Frequency meters (60 HZ, 400 HZ).
- 3.9.3. Voltmeters (2 each digital & 2 each analog).
- 3.9.4. Compressed air (1-100 PSI).
- 3.9.5. Safety material (i.e. glasses, gloves, face shields).
- 3.9.6. Battery Charger.
- 3.9.7. Dynamometer.
- 3.9.8. Forklift or Lifting Frame (minimum 5-ton capacity).
- 3.9.9. The Contractor shall have access to a machine shop containing as a minimum:
 - 3.9.9.1. Lathe.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 69 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

- 3.9.9.2. Milling machine.
- 3.9.9.3. Drill press.
- 3.9.9.4. Sand blasting capability.
- 3.9.9.5. Parts cleaning tank.
- 3.9.9.6. Belt sanders.
- 3.9.9.7. Fiberglas repair services.
- 3.9.9.8. Welding services.
- 3.9.9.9. Pedestal grinder.

3.10. CONTRACTOR FURNISHED EQUIPMENT

The Contractor shall furnish all necessary materials and equipment required for the performance of the individual TDL. The Contractor shall be responsible for providing all hand tools necessary in the performance of this task order. Hand tools are defined as standard tools of the trade such as hammers, drills, screwdrivers, pliers, connector crimp tools, awls, saws, etc. and typical tools required to perform tasks as set forth in specific TDLs. It shall be the Contractor's responsibility to maintain all Contractor furnished test equipment properly calibrated and in a state of repair (ready for use) to the extent necessary to avoid impacting the performance requirements of this task order. The support called for in this task order shall be performed on board vessels, at the Contractor's facility, and/or at Government and/or commercial facilities in conjunction with forces afloat, IMA personnel and other Government agencies utilizing Government equipment, facilities, and special tools. Responsibility for the provision of basic mechanical and electrical tools and test equipment such as wrenches, hammers, pliers, meggers, meters and other common hardware shall rest with the Contractor. Some tasks will require Contractor-owned and/or operated computer hardware/software to perform under this contract. The Contractor shall be responsible for acquiring at no cost to the Government such computer hardware/software as is reasonably necessary for task order performance. Hardware and software shall meet IT-21 specifications. Laptop computers will be required for some shipboard programs. It is anticipated that the Contractor shall require (but not be limited to) at least the following minimum test equipment:

- 3.10.1. Hand held digital read-out tachometers.
- 3.10.2. Electrical simulation equipment.
- 3.10.3. Sufficient general-purpose electronic test equipment to perform, as a minimum, the tasks listed in paragraphs 3.1-3.8 above. The Contractor shall have access to Computer-Aided Design (CAD) capability (AutoCAD version 13 or 14) sufficient to reproduce engineering level drawings of shipboard systems and equipment interconnections.

3.11. PERSONNEL QUALIFICATIONS –

- 3.11.1. Key Personnel Labor Categories (Non-Department of Labor SCA Categories).

3.11.1.1. KEY PERSONNEL. The Offeror shall provide resumes for the key personnel identified as Administrative Program Manager, Technical Program Manager and Project Manager. These resumes will be evaluated by the Government against desired personnel qualifications listed below

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 70 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

to determine the offeror representing the greatest value to the Government. The education, general experience and specialized experience offered in the proposal shall be the performance standard for the offered Key Personnel labor category for the duration of the contract. With respect to "Key Personnel Labor Categories," the proposed personnel qualifications, as set forth in their resumes, shall determine the "minimum qualifications" for key personnel. As indicated herein, the contractor shall not replace key personnel with personnel who do not have qualifications that meet or exceed those "minimums." Any changes in key personnel shall be the subject to approval by the contracting officer and subject to a formal bilateral contract modification recognizing those changes.

3.11.1.2. For the key labor categories listed below, when technical experience is desired, the proposed resume should provide proof of hands-on experience (vice managerial experience of other persons performing hands on-work). General and specialized experience may be acquired concurrently. The experience acquired within specialized areas may not be acquired concurrently.

3.11.1.3. Key Personnel Positions

3.11.1.3.1. Administrative Program Manager:

3.11.1.3.1.1. Education: Desired: A Bachelors Degree (in any discipline) from an accredited four (4) year university or college.

3.11.1.3.1.2. General Experience: Desired experience equivalent to that of twenty (20) years experience in Navy shipboard engineering systems and programs and including fifteen (15) years engineering experience in design, installation, operation, maintenance and repair of Navy shipboard systems.

3.11.1.3.1.3. Specialized Experience: Desired experience equivalent to that of fifteen (15) years of specialized experience, including experience equivalent to that of ten (10) of the fifteen (15) years as administrative experience involving direct control and responsibility over subordinate groups. The administrative experience should include defining project objectives and requirements, directing, coordinating and completing project efforts, interfacing with government personnel, and providing progress reports.

3.11.1.3.2. Technical Program Manager:

3.11.1.3.2.1. Education: Desired: A Bachelors Degree (in any discipline) from an accredited four (4) year university or college.

3.11.1.3.2.2. General Experience: Desired experience equivalent to that of fifteen (15) years experience in Navy shipboard engineering systems and programs and including experience equivalent to that of ten (10) years engineering experience in design, installation, operation, maintenance and repair of Navy shipboard systems.

3.11.1.3.2.3. Specialized Experience: Desired experience equivalent to that of ten (10) years of specialized experience, including experience equivalent to that of eight (8) of the ten (10) years as administrative experience involving direct control and responsibility over subordinate groups working in an engineering discipline. The administrative experience should include defining project objectives and requirements, directing, coordinating and completing project efforts, interfacing with government personnel, and providing progress reports. Desired experience equivalent to that of five (5) years experience in naval nuclear propulsion plant operations, maintenance and repair.

3.11.1.3.3. Project Manager:

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 71 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

3.11.1.3.1. Education: Desired: A Bachelors Degree (in any discipline) from an accredited four (4) year university or college.

3.11.1.3.3.2. General Experience: Desired experience equivalent to that of ten (10) years engineering experience in design, installation, operation, maintenance and repair of Navy shipboard systems.

3.11.1.3.3.3. Specialized Experience: Desired experience equivalent to that of eight (8) years of specialized experience, including experience equivalent to that of at least five (5) of the eight (8) years as project manager involving direct control and responsibility over subordinate groups working in an engineering discipline. The management experience should include defining project objectives and requirements, directing, coordinating and completing project efforts, interfacing with government personnel, and providing progress reports.

3.11.2. Non- Key Personnel Labor Categories (Non-Department of SCA Labor Categories).

3.11.2.1. NON-KEY PERSONNEL. During contract performance the Government may request to review resumes of non-key contractor personnel proposed to be assigned and the Offeror shall be prepared to provide resumes. If the Ordering Officer or TOM questions the qualifications or competence of any individual proposed or performing under the TDL, the burden of proof to substantiate that individual's qualifications as prescribed herein shall rest with the Contractor. The government reserves the right during contract performance to require resumes to ensure the qualifications of the individual comply with any minimums set forth in the contract with respect to non-key personnel. The Contractor must have the personnel, organization, and administrative control necessary to ensure that all services performed meet all requirements as specified in the applicable TDL(s). The work history of each Contractor employee shall contain experience directly related to the tasks and functions to be assigned. The Ordering Officer reserves the right to determine if a given work history contains necessary, sufficiently detailed, and related experience to reasonably ensure the ability for effective and efficient performance.

3.11.2.2. Non-key personnel utilized by the Contractor in the performance of this task order shall meet any minimums with respect to experience, educational, and/or other background requirements that are set forth below. Contractor personnel shall be fully capable of performing in an efficient, reliable, and professional manner. For the non-key labor categories listed below, the proposed resume should provide proof of hands-on experience (vice managerial experience of other persons performing hands on-work). General and specialized experience may be acquired concurrently. The experience acquired within specialized areas may not be acquired concurrently. If the Offeror does not identify the labor categories listed below by the same specific title, then a cross-reference list shall be provided in the Offeror's proposal identifying the differences.

3.11.2.3. Non-Key Personnel Positions

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 72 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

3.11.2.3.1. Electrical Engineer:

3.11.2.3.1.1. Education: A Bachelors Degree (electrical or electronics engineering) from an accredited four (4) year university or college. A Bachelor's Degree in engineering technology is acceptable when the individual possesses a state accredited engineer-in-training (EIT) certificate.

3.11.2.3.1.2. General Experience: Five (5) years experience in design, installation, operation, maintenance and repair of Navy shipboard systems.

3.11.2.3.1.3. Specialized Experience: Five (5) years of specialized experience, with experience equivalent to that of at least three (3) of the five (5) years as engineering experience in design or engineering support for shipboard systems. At least two (2) years experience in system overhaul/installation and testing of naval shipboard systems. At least two (2) years experience with Computer Aided Design systems.

3.11.2.3.2. Mechanical Engineer:

3.11.2.3.2.1. Education: A Bachelors Degree (mechanical engineering) from an accredited four (4) year university or college. A Bachelor's Degree in engineering technology is acceptable when the individual possesses a state accredited engineer-in-training (EIT) certificate.

3.11.2.3.2.2. General Experience: Five (5) years experience in design, installation, operation, maintenance and repair of Navy shipboard systems.

3.11.2.3.2.3. Specialized Experience: Five (5) years of specialized experience, with at least experience equivalent to that of three (3) of the five (5) years as engineering experience in design or engineering support for shipboard systems. At least two (2) years experience in system overhaul/installation and testing of naval shipboard systems. At least two (2) years experience with Computer Aided Design systems.

3.11.2.3.3. Senior Software Engineer:

3.11.2.3.3.1. Education: A Bachelors Degree (software engineering or computer science) from an accredited four (4) year university or college.

3.11.2.3.3.2. General Experience: Ten (10) years experience in the design, development, installation, maintenance and analysis of software systems directly related to the tasks described in paragraphs 3.1-3.9 above.

3.11.2.3.3.3. Specialized Experience: Ten (10) years of specialized experience, with experience equivalent to that of at least six (6) of the ten (10) as engineering experience in design or support of computer software systems. At least four (4) of the ten (10) years as experience in naval software systems supporting naval shipboard systems.

3.11.2.4. Software Engineer:

3.11.2.4.1. Education: A Bachelors Degree (software engineering or computer science) from an accredited four (4) year university or college.

3.11.2.4.2. General Experience: Five (5) years experience in the design, development, installation, maintenance and analysis of software systems directly related to the tasks described in paragraphs 3.1-3.9 above.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 73 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

3.11.2.4.3. Specialized Experience: Five (5) years of specialized experience, with experience equivalent to that of at least three (3) of the five (5) as engineering experience in design or support of computer software systems. At least two (2) of the five (5) years to be experience in naval software systems supporting naval shipboard systems.

3.11.2.5. Junior Engineer:

3.11.2.5.1. Education: A Bachelors Degree (electrical, mechanical, software or computer science engineering) from an accredited four (4) year university or college.

3.11.2.5.2. General Experience: No additional requirements.

3.11.2.5.3. Specialized Experience: No additional requirements.

3.11.2.6. Systems Analyst:

3.11.2.6.1. Education: An Associate Degree (computer related field).

3.11.2.6.2. General Experience: Four (4) years managerial experience on Naval engineering projects including design, maintenance, repair, testing, installation, or ship upgrade of Navy shipboard systems. Must be able to compile reports, charts and tables based on established statistical methods. May be required to direct or lead the work of others.

3.11.2.6.3. Specialized Experience: Experience equivalent to that of two (2) years analytical experience in Navy shipboard systems analysis. A basic knowledge and experience with the 3-M System (PMS, CSMP, OARS, COSAL, ILS, and/or the Ship Alteration and Fleet Modernization Programs is required. Must be knowledgeable of relationships, policies, and procedures for Ship maintenance between SWRMC, NAVSEA, TYCOMS, and Naval Shipyards.

3.11.2.7. Data Analyst:

3.11.2.7.1. Education: A High School Diploma.

3.11.2.7.2. General Experience: Two (2) years experience in areas of computer program analysis, design and development of management information systems, work breakdown structures, or work simplification techniques. One (1) year experience working on Naval engineering projects including design, maintenance, repair, testing, installation, or ship upgrade of Navy shipboard systems listed. Must be knowledgeable in commonly used SWRMC concepts, practices, and procedures.

3.11.2.7.3. Specialized Experience: No additional requirements.

3.11.3. Minimum Requirements (Department of Labor Categories). The following United States Department of Labor (DOL) wage determination occupation codes/titles will be utilized to support this task order effort. The personnel utilized must meet the minimum requirements described in the DOL Employment Standards for each occupation category listed below:

3.11.3.1. 14073 – Computer Programmer III

3.11.3.2. 14074 – Computer Programmer IV

3.11.3.3. 14102 – Computer Systems Analyst II

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 74 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

- 3.11.3.4. 14103 – Computer Systems Analyst III
- 3.11.3.5. 01612 – Word Processor II
- 3.11.3.6. 01613 – Word Processor III
- 3.11.3.7. 21030 – Material Coordinator
- 3.11.3.8. 21040 – Material Expediter
- 3.11.3.9. 23370 – General Maintenance Worker
- 3.11.3.10. 23470 – Laborer
- 3.11.3.11. 23580 – Maintenance Trades Helper
- 3.11.3.12. 30081 – Engineering Technician I
- 3.11.3.13. 30082 – Engineering Technician II
- 3.11.3.14. 30083 – Engineering Technician III
- 3.11.3.15. 30084 – Engineering Technician IV
- 3.11.3.16. 30085 – Engineering Technician V
- 3.11.3.17. 30086 – Engineering Technician VI

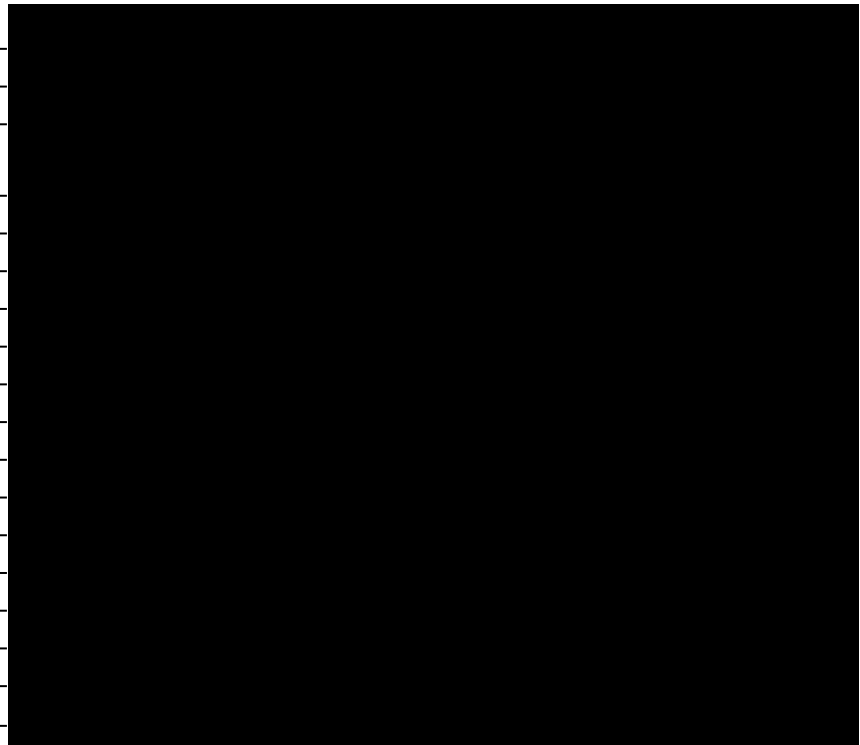
3.12. LEVEL OF EFFORT

3.12.1. Labor. The level of effort estimated to be ordered during each year of this task order is [REDACTED] man-hours of direct labor [REDACTED] man-hours of direct labor over the life of the task order if all four option years are exercised). The estimated composition by labor category of the estimated total man-hours is as follows:

LABOR CATEGORY	BASE	OPTION 1	OPTION 2	OPTION 3	OPTION 4
Admin Program Manager					
Tech Program Manager					
Project Manager					
Electrical Engineer					
Mechanical Engineer					
Senior Software Engineer					
Software Engineer					
Junior Engineer					
Systems Analyst					
Data Analyst					

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 75 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Computer Programmer III
Computer Programmer IV
Computer Systems Analyst II
Computer Systems Analyst III
Word Processor II
Word Processor III
Material Coordinator
Material Expediter
General Maintenance Worker
Laborer
Maintenance Trades Helper
Engineering Technician I
Engineering Technician II
Engineering Technician III
Engineering Technician IV
Engineering Technician V
Engineering Technician VI
TOTAL MAN-HOURS



3.12.2. Travel, Material and Other Direct Costs. The estimated travel, material, and other direct costs, including G&A, required for execution of this contract is as follows:

OTHER COSTS	BASE	OPTION 1	OPTION 2	OPTION 3	OPTION 4
Travel					
Other Direct Costs & Materials					
TOTAL TRAVEL, MATERIAL & ODCs					

3.13. MANDATORY NUCLEAR AND SAFETY TRAINING

During the performance of this task order all Contractor personnel that perform non-nuclear work on nuclear powered vessels must receive training (at no cost to the government) in the areas delineated below prior to commencing work:

3.13.1. For work exclusive of the propulsion plant and exclusive of nuclear spaces and systems as defined in NAVSEAINST C9210.4 (series), training is required, at no cost to the government, in the following:

- 3.13.1.1. US citizenship and security requirements.
- 3.13.1.2. Mercury exclusion.
- 3.13.1.3. General ship safety and drill requirements.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 76 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

3.13.1.4. Basic radiation awareness, control areas, and signs.

3.13.2. For work that may be near or bordering secondary containment boundaries or bordering spaces and systems defined in NAVSEAINST C9210.4 (series), training is required on secondary containment boundaries.

3.13.3. For non-nuclear system work in or affecting propulsion system spaces or systems including those listed in NAVSEAINST C9210.4 (series), training is required in the following:

3.13.3.1. Security requirements or NNPI IAW NAVSEAINST 5511.32 (series).

3.13.3.2. Maintenance cleanliness requirements within propulsion spaces.

3.13.3.3. Spaces access requirements, including dosimeter.

3.13.4. Refresher training is required at least annually (and semi-annually for personnel requiring paragraph 3.13.4 training). Simple training records including lesson plan, brief outline of class content and attendance records will be maintained and made available to SWRMC on request. Liaison with the cognizant ship's department (e.g., Reactor Department, Engineering Department, Repair Department) is required to determine if any additional specific training is required prior to start of work. Any additional training will be completed prior to commencing work.

3.14. CONTRACT DATA REQUIREMENTS.

3.14.1. COSTS.

3.14.1.1. The Contractor shall establish and maintain a method of tracking costs incurred which meets the following requirements:

3.14.1.1.1. Costs shall be tracked at the TDL level.

3.14.1.1.2. Costs incurred on each TDL shall be segregated by the Labor Travel and Material CLINs

3.14.1.1.3. Costs should be tracked for both current and cumulative costs.

3.14.1.2. The Contractor shall prepare and present the following:

3.14.1.2.1. Earned Value Management System (EVMS) Forecast Review: The Contractor shall present a bi-weekly review of selected TDLs. This review shall integrate cost and schedule performance data with technical performance measures, identify the magnitude and impact of actual and potential problem areas causing significant cost and schedule variances, integrate cost and schedule variance measures with risk mitigation actions, and provide valid, timely program status information to the Government.

3.14.1.2.1.1. The TDL to be covered during the EVMS Forecast Review shall be designated by the TOM.

3.14.1.2.1.2. The EVMS Forecast Review shall include a forecast of Budget at Completion (BAC), Estimate at Completion (EAC) and Variance at Completion (VAC) of the entire life of the selected TDL.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 77 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

3.14.1.2.1.3. The EVMS Forecast Review shall be presented to the TOM by the Technical Program Manager (TPM).

3.14.1.2.2. Monthly Contract Financial and Performance Report: The Contractor shall submit a monthly summary report of all work accomplished and expenses incurred on the task order.

3.14.1.2.2.1. Work accomplished shall be identified by individual ship, system, component, and date(s) accomplished. This summary should be concise and summarize the deficiency, action taken to correct the deficiency, and current status of the task.

3.14.1.2.2.2. Financial data shall be presented summarizing all costs incurred to date on each TDL, categorized by Material, Travel and Labor CLINs. As part of the Labor CLIN tracking, total hours expended on each TDL shall be tracked and reported.

3.14.2. **VISIT REQUESTS.**

3.14.2.1. The Contractor shall interface with SWRMC Security Manager to identify requirements for CONUS and overseas travel, ensure that changes in requirements are responded to expeditiously and establish a method of submitting visit requests as required by and to support individual TDLs.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 78 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION D PACKAGING AND MARKING

Packaging and Marking are in accordance with Section D of the Seaport E Multiple Award IDIQ contract.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 79 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance shall be in accordance with Section E of the IDIQ contract.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 80 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION F DELIVERABLES OR PERFORMANCE

CLIN	PERIOD OF PERFORMANCE	UNIT OF ISSUE	QUANTITY	SHIP TO ADDRESS
4001	2 July 2009 - 13 June 2010	LOT	1	Destination
4002	14 June 2010 - 14 Nov 2010	LOT	1	Destination
4003	15 Nov 2010 - 14 Nov 2011	LOT	1	Destination
4004	15 Nov 2011 - 14 Nov 2012	LOT	1	Destination
4005	15 Nov 2012 - 14 Nov 2013	LOT	1	Destination
6001	2 July 2009 - 13 June 2010	LOT	1	Destination
6002	14 June 2010 - 14 Nov 2010	LOT	1	Destination
6003	15 Nov 2010 - 14 Nov 2011	LOT	1	Destination
6004	15 Nov 2011 - 14 Nov 2012	LOT	1	Destination
6005	15 Nov 2013 - 14 Nov 2014	LOT	1	Destination
6101	2 July 2009 - 13 June 2010	LOT	1	Destination
6102	14 June 2010 - 14 Nov 2010	LOT	1	Destination
6103	15 Nov 2010 - 14 Nov 2011	LOT	1	Destination
6104	15 Nov 2011 - 14 Nov 2012	LOT	1	Destination
6105	15 Nov 2012 - 14 Nov 2013	LOT	1	Destination

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 81 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

SECTION G CONTRACT ADMINISTRATION DATA

TASK ORDER MANAGER.

Steven A Harris
3755 Brinser St. Ste. 1
San Diego, CA 92136
Telephone No. (619) 571-4531
Email Address: steven.a.harris2@navy.mil

Contracting Officer
Sheila K. Wasson
937 North Harbor Drive, Suite 60
San Diego, CA 92132

Contract Specialist
Daniel R. Mahan
3350 Patterson Road, Building 801
Port Hueneme, CA 93043

Deputy for Small Business
Gary Thomas
937 North Harbor Drive, Suite 60
San Diego, CA 92132

52.232-18 Availability of Funds applies.

SUP 5252.232-9402 INVOICING AND PAYMENT (WAWF) INSTRUCTIONS (April 2008)

(a) Invoices for goods received or services rendered under this contract shall be submitted electronically through Wide Area Work Flow -- Receipt and Acceptance (WAWF):

(1) The vendor shall have their cage code activated by calling 866-618-5988. Once activated, the vendor shall self-register at the web site <https://wawf.eb.mil>. Vendor training is available on the Internet at <http://www.wawftraining.com>. Additional support can be obtained by calling the NAVY WAWF Assistance Line: 1-800-559-WAWF (9293).

(2) WAWF Vendor "Quick Reference" Guides are located at the following web site:
<http://www.acquisition.navy.mil/navyaos/content/view/full/3521>.

(3) Select the invoice type within WAWF as specified below. Back up documentation (such as timesheets, receiving reports etc.) can be included and attached to the invoice in WAWF. Attachments created in any Microsoft Office product are attachable to the invoice in WAWF. Total limit for each file is not to exceed 2MB. Multiple attachments are allowed.

(b) The following information, regarding invoice routing DODAAC's, must be entered for completion of the invoice in WAWF:

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 82 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

	<i>Routing Table</i>	<i>Contracting Officer Notes</i>
WAWF Invoice Type	COST VOUCHER	-- Select 2-in-1 for FFP Services Only. -- Select Combo for Supplies, or Supplies AND FFP Services. -- Select Cost Voucher for all Cost Type Contracts. <i>If none of the above applies, please call 1-800-559-WAWF (9293).</i>
Contract Number	N0017804D4048	-(Enter Contract Number)
Delivery Order Number	NW01	-(Enter DO Number)
Issuing Office DODAAC	N00244	-(Enter DODAAC of the activity issuing the contract.)
Admin Office DODAAC	N55236	-(Enter Contract Admin Office DODAAC)
Inspector DODAAC (usually only used when Inspector & Acceptor are different people)	NA	-(Enter Inspector DODAAC (plus extension if applicable, or leave blank))
Ship To DoDAAC (for Combo), Service Acceptor DODAAC (for 2 in 1),Service Approver DODAAC (Cost Voucher)	N55236	-(Enter DODAAC (plus extension if applicable))
Acceptance At Other		-(Enter Other Acceptance Address if different from above (plus extension if applicable))
Local Processing Office (Certifier)	N55236	-(Enter LPO DODAAC (Local Admin) (plus extension if applicable) or leave blank)
DCAA Office DODAAC (Used on Cost Voucher's only)	HAA05B	-(Enter DCAA Office DODAAC when Applicable) - Check on DCAA website: www.dcaa.mil/
Paying Office DODAAC	HQ0339	-(Enter Paying Office DODAAC Located on Contract)
Acceptor/COR Email Address	Steven.A.Harris2@navy.mil	-(Enter the Acceptor Email address for this Contract if applicable)

(c) Contractors approved by DCAA for direct billing will not process vouchers through DCAA, but may submit directly to DFAS. Vendors MUST still provide a copy of the invoice and any applicable documentation that supports payment to the Acceptor/Contracting Officer's Representative (COR) if applicable. Additionally, a copy of the invoice(s) and attachment(s) at time of submission in WAWF must also be provided to each point of contact identified in section (d) of this clause by email. If the invoice and/or receiving report are delivered in the email as an attachment it must be provided as a .PDF, Microsoft Office product or other mutually agreed upon form between the Contracting Officer and vendor.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 83 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

(d) For each invoice / cost voucher submitted for payment, the contractor shall include the following email addresses for the WAWF automated invoice notification to the following points of contact:

Name	Email	Phone	Role
Steven.A.Harris	Steven.A.Harris2@navy.mil	TBD	TOM / COR

N00244G108 CONTRACT ADMINISTRATION APPOINTMENTS AND DUTIES (OCT 1995)

In order to expedite administration of this contract/order, the following delineation of duties is provided including the names, addresses and phone numbers for each individual or office as specified. The individual/position designated as having responsibility should be contacted for any questions, clarifications or information regarding the functions assigned.

1. PROCURING CONTRACTING OFFICER (PCO) is responsible for:
 - a. All pre-award information, questions, or data,
 - b. Freedom of Information inquiries,
 - c. Change/question/information regarding the scope, terms or conditions of the basic contract document, and/or
 - d. Arranging the post award conference (see FAR 42.503).

PCO:

Industrial Support Division Code 240 Director

Fleet and Industrial Supply Center San Diego

937 North Harbor Drive, Suite 60

San Diego, CA 92132

619/532-2555

2. CONTRACT ADMINISTRATION OFFICE (CAO) is responsible for matters specified in FAR 42.302 and DFARS 242.302 except in those areas otherwise designated herein.

N55236

SOUTHWEST REGIONAL MAINTENANCE CENTER -
SAN DIEGO

DoD Identification: Department of Defense Activity Address Code
(DODAAC) N55236

Address 1: P.O. Box 367108

Address 2: 3755 Brinser Street Suite 1

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 84 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

City/State/Zip: San Diego, CA 92136-5105

3. DEFENSE CONTRACT AUDIT AGENCY (DCAA) is responsible for audit verification/provisional approval of invoices and final audit of the contract prior to final payment to the contractor.

9444 Balboa Avenue
Suite 320
San Diego, CA 92123-7304
DoDAAC: HAA05B
858/616-8800

4. PAYING OFFICE is responsible for payment of proper invoices after acceptance is documented.

HQ0339

5. TASK ORDER MANAGER (TOM) is responsible for:

- a. Liaison with personnel at the Government installation and the contractor personnel on site;
- b. Technical advice/recommendations/clarification on the statement of work;
- c. An independent government estimate of the effort described in the definitized statement of work
- d. Quality assurance of services performed and acceptance of the services or deliverables;
- e. Government furnished property;
- f. Security requirements on Government installation;
- g. Providing the PCO or his designated Ordering Officer with appropriate funds for issuance of the Delivery/Task order;
and/or
- h. Certification of invoice for payment.

NOTE: When, in the opinion of the Contractor, the TOM requests effort outside the existing scope of the contract (or delivery/task order), the Contractor shall promptly notify the Contracting Officer in writing. No action shall be taken by the contractor under such direction until the Contracting Officer has issued a modification to the contract or, in the case of a delivery/task order, until the Ordering Officer has issued a modification of the delivery/task order, or until the issue has otherwise been resolved. THE TOM IS NOT AN ADMINISTRATIVE CONTRACTING OFFICER AND DOES NOT HAVE AUTHORITY TO DIRECT THE ACCOMPLISHMENT OF EFFORT WHICH IS BEYOND THE SCOPE OF THE STATEMENT OF WORK IN THE CONTRACT OR DELIVERY/TASK ORDER.

Steven A. Harris

3755 Brinser Avenue, Suite 1

San Diego, CA 92136

619/556-1169

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 85 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

Accounting Data

SLINID	PR Number	Amount
400101	N5523609RC02345	[REDACTED]
LLA :		
AA 1791804.70BA 252 55236 0 068688 2D C02345 55236990011Q		
Funds Source - OMN		
FED: 30 September 2009		
HME Services		

BASE Funding [REDACTED]
Cumulative F [REDACTED]

MOD 03

400102	N5523609RCD0259	[REDACTED]	9	55236950291Q
LLA :				
AB 1791804.70BA 252 55236 0 068688 2D C0259 55236950291Q				
Standard Number: N5523609RCD0259				
400103	N5523609RCD0258	[REDACTED]	8	55236950340Q
LLA :				
AC 1791804.70BA 252 55236 0 068688 2D C0258 55236950340Q				
Standard Number: N5523609RCD0258				
400104	N5523609RCD0255	[REDACTED]	5	55236950340Q
LLA :				
AD 1791804.70BA 252 55236 0 068688 2D C0255 55236950340Q				
Standard Number: N5523609RCD0255				
610101	N5523609RCD0259	[REDACTED]	9	55236950291Q
LLA :				
AB 1791804.70BA 252 55236 0 068688 2D C0259 55236950291Q				
Standard Number: N5523609RCD0259				
610102	N5523609RCD0258	[REDACTED]	8	55236950340Q
LLA :				
AC 1791804.70BA 252 55236 0 068688 2D C0258 55236950340Q				
Standard Number: N5523609RCD0258				
610103	N5523609RCD0255	[REDACTED]	5	55236950340Q
LLA :				
AD 1791804.70BA 252 55236 0 068688 2D C0255 55236950340Q				
Standard Number: N5523609RCD0255				

MOD 03 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 04

400105	N5523609RCD0263	[REDACTED]	63	55236950151Q
LLA :				
AE 1791804.70BA 252 55236 0 068688 2D C0263 55236950151Q				
Standard Number: N5523609RCD0263				
610104	N5523609RCD0263	[REDACTED]		

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 86 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

LLA :
AE 1791804.70BA 252 55236 0 068688 2D CD0263 55236950151Q
Standard Number: N5523609RCD0263

MOD 04 Fundin
Cumulative Fu

MOD 05

400106 N5523609RCD0266
LLA :
AF 1791804.70BA 252 55236 0 0 6 55236950284Q
Standard Number: N5523609RCD0

610105 N5523609RCD0266
LLA :
AF 1791804.70BA 252 55236 0 068688 2D CD0266 55236950284Q
Standard Number: N5523609RCD0266

MOD 05 Funding
Cumulative Fun

MOD 06

400107 N5523609RCD0264
LLA :
AG 1791806.70BA 252 55236 0 0 64 55236950186Q
Standard Number: N5523609RCD0

610106 N5523609RCD0264
LLA :
AG 1791806.70BA 252 55236 0 068688 2D CD0264 55236950186Q
Standard Number: N5523609RCD0264

MOD 06 Funding
Cumulative Fun

MOD 07

400108 N5523609RCD0268
LLA :
AH 1791804.70BA 252 55236 0 55236950340Q
Standard Number: N5523609RCD

600101 N55236RCD0268
LLA :
AH 1791804.70BA 252 55236 0 55236950340Q
Standard Number: N55236RCD02

610107 N5523609RCD0268
LLA :
AH 1791804.70BA 252 55236 0 068688 2D CD0268 55236950340Q
Standard Number: N5523609RCD0268

MOD 07 Funding
Cumulative Fun

MOD 08

400109 N0002409WX22305
LLA :
AJ 1701711.2317 253 WAWTH 0 0 00 3012A5000000
Standard Number: N0002409WX22

600102 N0002409WX22305
LLA :
AJ 1701711.2317 253 WAWTH 0 0 00 3012A5000000
Standard Number: N0002409WX22

610108 N0002409WX22305
LLA :
AJ 1701711.2317 253 WAWTH 0 068342 2D 000000 3012A5000000
Standard Number: N0002409WX22305

MOD 08 Fundin
Cumulative Fu

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	87 of 187	

MOD 09

400110 N5523609RCD0270
 LLA :
 AK 1791804.70BA 252 55236 0 0 55236950340Q
 Standard Number: N5523609RCD0

610109 N5523609RCD0270
 LLA :
 AK 1791804.70BA 252 55236 0 068688 2D CD0270 55236950340Q
 Standard Number: N5523609RCD0270

MOD 09 Funding
 Cumulative Fun

MOD 10

400111 N5523609RCD0273
 LLA :
 AL 1791804.70BA 252 55236 0 3 55236950151Q
 Standard Number: N5523609RCD

610110 N5523609RCD0273
 LLA :
 AL 1791804.70BA 252 55236 0 068688 2D CD0273 55236950151Q
 Standard Number: N5523609RCD0273

MOD 10 Funding
 Cumulative Fun

MOD 11

400112 N5523609RCD0281
 LLA :
 AM 1791804.70CA 252 55236 0 0 1 55236950417Q
 Standard Number: N5523609RCD0

610111 N5523609RCD0281
 LLA :
 AM 1791804.70CA 252 55236 0 068688 2D CD0281 55236950417Q
 Standard Number: N5523609RCD0281

MOD 11 Funding
 Cumulative Fun

MOD 12

400113 N5523609RC02676
 LLA :
 AN 1791804.70BA 252 55236 0 0 6 55236990011Q
 Standard Number: N5523609RC02

400114 N5523609RC02685
 LLA :
 AP 1791804.70BA 252 55236 0 0 5 55236980187Q
 Standard Number: N5523609RC02

400115 R4624592360264
 LLA :
 AQ 1791804.70GD 000 53824 S 0 5 0092360264WU
 Standard Number: R46245923602

400116 N5523609RCD0285
 LLA :
 AR 1791804.70BA 252 55236 0 0 5 55236950354Q
 Standard Number: N5523609RCD0

600103 R4624592360264
 LLA :
 AQ 1791804.70GD 000 53824 S 0 5 0092360264WU
 Standard Number: R46245923602

610112 N5523609RC02676
 LLA :
 AN 1791804.70BA 252 55236 0 0 6 55236990011Q
 Standard Number: N5523609RC02

610113 N5523609RC02685
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	88 of 187	

AP 1791804.70GD 000 53824 S 060957 2D R46245 0092360264WU
Standard Number: N5523609RC02685

610114 R4624592360264
LLA :
AQ 1791804.70GD 000 53824 S 060957 2D R46245 0092360264WU
Standard Number: R4624592360264

610115 N5523609RCD0285
LLA :
AR 1791804.70BA 252 55236 0 060957 2D R46245 55236950354Q
Standard Number: N5523609RCD0285

MOD 12 Funding
Cumulative Funding

MOD 13

400117 N6588809WX50132
LLA :
AS 97X4930.NA2B 000 77777 0 065888 2F 8E0015 7G0AAWA25000
Standard Number: N6588809WX50132

610116 N6588809WX50132
LLA :
AS 97X4930.NA2B 000 77777 0 065888 2F 8E0015 7G0AAWA25000
Standard Number: N6588809WX50132

MOD 13 Funding
Cumulative Funding

MOD 14

400113 N5523609RC02676
LLA :
AN 1791804.70BA 252 55236 0 060957 2D R46245 55236990011Q
Standard Number: N5523609RC02676

400118 N5523609RCD0291
LLA :
AT 1791804.70BA 252 55236 0 060957 2D R46245 55236951730Q
Standard Number: N5523609RCD0291

400119 N5523609RC02673
LLA :
AU 1791804.70BA 252 55236 0 060957 2D R46245 55236980187Q
Standard Number: N5523609RC02673

600104 N5523609RC02673
LLA :
AU 1791804.70BA 252 55236 0 060957 2D R46245 55236980187Q
Standard Number: N5523609RC02673

610112 N5523609RC02676
LLA :
AN 1791804.70BA 252 55236 0 060957 2D R46245 55236990011Q
Standard Number: N5523609RC02676

610117 N5523609RCD0291
LLA :
AT 1791804.70BA 252 55236 0 060957 2D R46245 55236951730Q
Standard Number: N5523609RCD0291

610118 N5523609RC02673
LLA :
AU 1791804.70BA 252 55236 0 068688 2D C02673 55236980187Q
Standard Number: N5523609RC02673

MOD 14 Funding
Cumulative Funding

MOD 15

400102 N5523609RCD0259
LLA :
AB 1791804.70BA 252 55236 0 060957 2D R46245 55236950291Q
Standard Number: N5523609RCD0259

610101 N5523609RCD0259

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 89 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

LLA :
 AB 1791804.70BA 252 55236 0 068688 2D CD0259 55236950291Q
 Standard Number: N5523609RCD0259

MOD 15 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 16

400121 N5523609RC02345 [REDACTED]
 LLA :
 AV 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

400122 N5523609RCD0294 [REDACTED]
 LLA :
 AW 1791804.70BA 252 55236 0 0 55236950340Q
 Standard Number: N5523609RCD0

600106 N5523609RC02345 [REDACTED]
 LLA :
 AV 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

610120 N5523609RC02345 [REDACTED]
 LLA :
 AV 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

610121 N5523609RCD0294 [REDACTED]
 LLA :
 AW 1791804.70BA 252 55236 0 068688 2D CD0294 55236950340Q
 Standard Number: N5523609RCD0294

MOD 16 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 17

400123 N5523609RCD0296 [REDACTED]
 LLA :
 AX 1791804.70BA 252 55236 0 0 6 55236950894Q
 Standard Number: N5523609RCD0

400124 N5523609RC02836 [REDACTED]
 LLA :
 AY 1791804.70BA 252 55236 0 0 6 55236990011Q
 Standard Number: N5523609RC02

400125 N5523609RC02840 [REDACTED]
 LLA :
 AZ 1791804.70BA 252 55236 0 0 0 55236990011Q
 Standard Number: N5523609RC02

600107 N5523609RCD0296 [REDACTED]
 LLA :
 AX 1791804.70BA 252 55236 0 0 6 55236950894Q
 Standard Number: N5523609RCD0

600108 N5523609RC02836 [REDACTED]
 LLA :
 AY 1791804.70BA 252 55236 0 0 6 55236990011Q
 Standard Number: N5523609RC02

600109 N5523609RC02840 [REDACTED]
 LLA :
 AZ 1791804.70BA 252 55236 0 0 0 55236990011Q
 Standard Number: N5523609RC02

610122 N5523609RCD0296 [REDACTED]
 LLA :
 AX 1791804.70BA 252 55236 0 0 6 55236950894Q
 Standard Number: N5523609RCD0

610123 N5523609RC02836 [REDACTED]
 LLA :
 AY 1791804.70BA 252 55236 0 0 6 55236990011Q
 Standard Number: N5523609RC02

610124 N5523609RC02840 [REDACTED]

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 90 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

LLA :
AZ 1791804.70BA 252 55236 0 068688 2D C02840 55236990011Q
Standard Number: N5523609RC02840

MOD 17 Funding
Cumulative Fun

MOD 18

400126 N5523609RC02806
LLA :
BA 1791804.70BA 252 55236 0 06 55236980187Q
Standard Number: N5523609RC02

400127 N5523609RC02837
LLA :
BB 1791804.70BA 252 55236 0 0 37 55236990011Q
Standard Number: N5523609RC02

400128 N5523609RC02841
LLA :
BC 1791804.70BA 252 55236 0 0 41 55236990011Q
Standard Number: N5523609RC02

400129 N5523609RCD0300
LLA :
BD 1791804.70BA 252 55236 0 0 00 55236950158Q
Standard Number: N5523609RCD0

400130 R4624592520290
LLA :
BE 1791804.70GD 000 53824 S 0 45 0092520290WU
Standard Number: R46245925202

600110 N5523609RC02837
LLA :
BB 1791804.70BA 252 55236 0 0 37 55236990011Q
Standard Number: N5523609RC02

610125 N5523609RC02806
LLA :
BA 1791804.70BA 252 55236 0 0 06 55236980187Q
Standard Number: N5523609RC02

610126 N5523609RC02837
LLA :
BB 1791804.70BA 252 55236 0 0 37 55236990011Q
Standard Number: N5523609RC02

610127 N5523609RC02841
LLA :
BC 1791804.70BA 252 55236 0 068688 2D C02841 55236990011Q
Standard Number: N5523609RC02

610128 N5523609RCD0300
LLA :
BD 1791804.70BA 252 55236 0 0 55236950158Q
Standard Number: N5523609RCD0

610129 R4624592520290
LLA :
BE 1791804.70GD 000 53824 S 0 0092520290WU
Standard Number: R46245925202

MOD 18 Funding
Cumulative Fun

MOD 19

400131 N5523609RCD0302
LLA :
BF 1791804.70BA 252 55236 0 0 2 55236950340Q
Standard Number: N5523609RCD0

400133 N5523609RC02673
LLA :
AU 1791804.70BA 252 55236 0 0 3 55236980187Q
Standard Number: N5523609RC02

400134 N5523609RCD0304

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	91 of 187	

LLA :
 BG 1791804.70BA 252 55236 0 068688 2D CD0304 55236951320Q
 Standard Number: N5523609RCD0304

400135 N5523609RC02933
 LLA :
 BH 1791804.70BA 252 55236 0 55236990011Q
 Standard Number: N5523609RC0

600111 N5523609RCD0302
 LLA :
 BF 1791804.70BA 252 55236 0 55236950340Q
 Standard Number: N5523609RCD

600112 N5523609RCD0268
 LLA :
 AH 1791804.70BA 252 55236 0 55236950340Q
 Standard Number: N5523609RCD

600113 N5523609RC02673
 LLA :
 AU 1791804.70BA 252 55236 0 55236980187Q
 Standard Number: N5523609RC0

610130 N5523609RCD0304
 LLA :
 BG 1791804.70BA 252 55236 0 55236951320Q
 Standard Number: N5523609RCD

610131 N5523609RC02933
 LLA :
 BH 1791804.70BA 252 55236 0 55236990011Q
 Standard Number: N5523609RC0

MOD 19 Funding
 Cumulative Fun

MOD 20

400124 N5523609RC02836
 LLA :
 AY 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

400125 N5523609RC02840
 LLA :
 AZ 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

400136 N5523609RC02951
 LLA :
 BJ 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

400137 N5523609RC02950
 LLA :
 BK 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

400138 N6588809WX50134
 LLA :
 BL 97X4930.NA2B 000 77777 0 0 7G0BAND25000
 Standard Number: N6588809WX50

600108 N5523609RC02836
 LLA :
 AY 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

600109 N5523609RC02840
 LLA :
 AZ 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

600114 N5523609RC02951
 LLA :
 BJ 1791804.70BA 252 55236 0 068688 2D C02951 55236990011Q
 Standard Number: N5523609RC02951

600115 N5523609RC02950
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	92 of 187	

BK 1791804.70BA 252 55236 0 068688 2D C02950 55236990011Q
Standard Number: N5523609RC02950

610123 N5523609RC02836
LLA :
AY 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610124 N5523609RC02840
LLA :
AZ 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610132 N5523609RC02951
LLA :
BJ 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610133 N5523609RC02950
LLA :
BK 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610134 N6588809WX50134
LLA :
BL 97X4930.NA2B 000 77777 0 0 7G0BAND25000
Standard Number: N6588809WX50

MOD 20 Fundin
Cumulative Fu

MOD 21

400139 N5523609RC02959
LLA :
BM 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

400140 N5523609RC02957
LLA :
BN 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

600116 N5523609RC02959
LLA :
BM 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

600117 N5523609RC02957
LLA :
BN 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610135 N5523609RC02959
LLA :
BM 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610136 N5523609RC02957
LLA :
BN 1791804.70BA 252 55236 0 068688 2D C02957 55236990011Q
Standard Number: N5523609RC02957

MOD 21 Funding
Cumulative Fun

MOD 22

400141 N6302309PX00020
LLA :
BP 1791804.60TA 250 63023 0 0 0 63023900987Q
Standard Number: N6302309PX00

400142 N5523610RCD0002
LLA :
BQ 1701804.70BA 252 55236 0 0 2 55236050260Q
Standard Number: N5523610RCD0

400143 N4215810RCMJW01
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	93 of 187	

BR 1701804.60BA 252 42158 0 068732 2D CMJW01 42158004FFQQ
Standard Number: N4215810RCMJW01

400144 N5523610RCD0004
LLA :
BS 1701804.70BA 252 55236 0 068732 2D CD0004 55236050393Q
Standard Number: N5523610RCD0004

600118 N6302309PX00020
LLA :
BP 1791804.60TA 250 63023 0 068732 2D CD0000 63023900987Q
Standard Number: N6302309PX00020

600119 N4215810RCMJW01
LLA :
BR 1701804.60BA 252 42158 0 068732 2D CMJW01 42158004FFQQ
Standard Number: N4215810RCMJW01

610137 N6302309PX00020
LLA :
BP 1791804.60TA 250 63023 0 068732 2D CD0000 63023900987Q
Standard Number: N6302309PX00020

610138 N5523610RCD0002
LLA :
BQ 1701804.70BA 252 55236 0 068732 2D CD0002 55236050260Q
Standard Number: N5523610RCD0002

610139 N4215810RCMJW01
LLA :
BR 1701804.60BA 252 42158 0 068732 2D CMJW01 42158004FFQQ
Standard Number: N4215810RCMJW01

610140 N5523610RCD0004
LLA :
BS 1701804.70BA 252 55236 0 068688 2D CD0004 55236050393Q
Standard Number: N5523610RCD0004

MOD 22 Funding
Cumulative Fun

MOD 23

400139 N5523609RC02959
LLA :
BM 1791804.70BA 252 55236 0 068688 2D C02959 55236990011Q
Standard Number: N5523609RC02959

600116 N5523609RC02959
LLA :
BM 1791804.70BA 252 55236 0 068688 2D C02959 55236990011Q
Standard Number: N5523609RC02959

610135 N5523609RC02959
LLA :
BM 1791804.70BA 252 55236 0 068688 2D C02959 55236990011Q
Standard Number: N5523609RC02959

MOD 23 Funding
Cumulative Fur

MOD 24

400145 R5708710WX1B631
LLA :
BT 1701804.70BA 252 00070 0 068732 2D CD0001 570870RU000Q
Standard Number: R5708710WX1B631

400146 N5523610RCD0003
LLA :
BU 1701804.70BA 252 55236 0 068732 2D CD0003 55236050829Q
Standard Number: N5523610RCD0003

400147 N5523610RCD0005
LLA :
BV 170110627M0 252 67029 0 068732 2D CD0009 0SU00076YMEA
Standard Number: N5523610RCD0005

400148 N5523610RCD0007
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	94 of 187	

BW 1701804.70BA 252 55236 0 068688 2D CD0007 55236050469Q
Standard Number: N5523610RCD0007

400149 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 63023000987Q
Standard Number: N6302310WX00

400150 N5523610RCD0016
LLA :
BY 1701804.70BA 252 55236 0 0 55236050469Q
Standard Number: N5523610RCD0

600120 N5523610RCD0003
LLA :
BU 1701804.70BA 252 55236 0 0 55236050829Q
Standard Number: N5523610RCD0

600121 N6302310WX00020
LLA :
BX 1791804.60TA 250 63023 0 0 63023900987Q
Standard Number: N6302310WX00

610141 R5708710WX1B631
LLA :
BT 1701804.70BA 252 00070 0 0 570870RU000Q
Standard Number: R5708710WX1B

610142 N5523610RCD0003
LLA :
BU 1701804.70BA 252 55236 0 0 55236050829Q
Standard Number: N5523610RCD0

610143 N5523610RCD0005
LLA :
BV 1701804.70BA 252 55236 0 0 55236050062Q
Standard Number: N5523610RCD0

610144 N5523610RCD0007
LLA :
BW 1701804.70BA 252 55236 0 0 55236050469Q
Standard Number: N5523610RCD0

610145 N6302310WX00020
LLA :
BX 1791804.60TA 250 63023 0 068892 2D X00020 63023900987Q
Standard Number: N6302310WX00020

610146 N5523610RCD0016
LLA :
BY 1701804.70BA 252 55236 0 068688 2D CD0016 55236050469Q
Standard Number: N5523610RCD0016

MOD 24 Funding
Cumulative Fun

MOD 25

400101 N5523609RC02345
LLA :
AA 1791804 70BA 252 55236 0 068688 2D C02345 55236990011Q
Funds Source - OMN
FED: 30 September 2009
HME Services

MOD 25 Funding
Cumulative Fun

MOD 26

400151 N5523610RCD0017
LLA :
BZ 1701804.70BA 252 55236 0 0 17 55236050469Q
Standard Number: N5523610RCD0

400152 N5523610RCD0015
LLA :
CA 1701804.70BA 252 55236 0 068688 2D CD0015 55236050640Q
Standard Number: N5523610RCD0015

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	95 of 187	

400153 N5523610RCD0014
 LLA :
 CB 1701804.70BA 252 55236 0 068 4 55236050008Q
 Standard Number: N5523610RCD001

400154 N5523610RCD0018
 LLA :
 CC 1701804.70BA 252 55236 0 068 8 55236050008Q
 Standard Number: N5523610RCD001

400155 N5523610RCD0019
 LLA :
 CD 1701804.70BA 252 55236 0 068 9 55236050530Q
 Standard Number: N5523610RCD001

610147 N5523610RCD0017
 LLA :
 BZ 1701804.70BA 252 55236 0 068 7 55236050469Q
 Standard Number: N5523610RCD001

610148 N5523610RCD0015
 LLA :
 CA 1701804.70BA 252 55236 0 068 5 55236050640Q
 Standard Number: N5523610RCD001

610149 N5523610RCD0014
 LLA :
 CB 1701804.70BA 252 55236 0 068 4 55236050008Q
 Standard Number: N5523610RCD001

610150 N5523610RCD0018
 LLA :
 CC 1701804.70BA 252 55236 0 068 8 55236050008Q
 Standard Number: N5523610RCD001

610151 N5523610RCD0019
 LLA :
 CD 1701804.70BA 252 55236 0 068688 2D CD0019 55236050530Q
 Standard Number: N5523610RCD0019

MOD 26 Funding
 Cumulative Fun

MOD 27

400141 N6302309PX00020
 LLA :
 BP 1791804.60TA 250 63023 0 0 63023900987Q
 Standard Number: N6302309PX00

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023000987Q
 Standard Number: N6302310WX00

400156 N6554010WX00026
 LLA :
 CE 97X4930.NH1C 000 77777 0 0 091915176501
 Standard Number: N6554010WX00

400157 N5523610RCD0020
 LLA :
 CF 1701804.70BA 252 55236 0 0 55236050051Q
 Standard Number: N5523610RCD0

400158 N5523610RC00201
 LLA :
 CG 1701806.70BA 252 55236 0 0 55236050114Q
 Standard Number: N5523610RC00

400159 N5523610RCD0027
 LLA :
 CH 1701804.70BA 252 55236 0 0 55236050062Q
 Standard Number: N5523610RCD0

600118 N6302309PX00020
 LLA :
 BP 1791804.60TA 250 63023 0 0 63023900987Q
 Standard Number: N6302309PX00

600121 N6302310WX00020

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	96 of 187	

LLA :
 BX 1701804.60TA 253 63023 0 068892 2D X00020 63023900987Q
 Standard Number: N6302310WX00020

600122 N6554010WX00026
 LLA :
 CE 97X4930.NH1C 000 77777 0 0 091915176501
 Standard Number: N6554010WX00

610137 N6302309PX00020
 LLA :
 BP 1791804.60TA 250 63023 0 0 63023900987Q
 Standard Number: N6302309PX00

610145 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023900987Q
 Standard Number: N6302310WX00

610152 N6554010WX00026
 LLA :
 CE 97X4930.NH1C 000 77777 0 0 091915176501
 Standard Number: N6554010WX00

610153 N5523610RCD0020
 LLA :
 CF 1701804.70BA 252 55236 0 0 55236050051Q
 Standard Number: N5523610RCD0

610154 N5523610RCD0027
 LLA :
 CH 1701804.70BA 252 55236 0 0 7 55236050062Q
 Standard Number: N5523610RCD0

MOD 27 Funding
 Cumulative Fun

MOD 28

400160 N5523610RC00243
 LLA :
 CJ 1701804.70BA 252 55236 0 068688 2D C00243 55236090057Q
 Standard Number: N5523610RC00243

MOD 28 Funding
 Cumulative Fun

MOD 29

400104 N5523609RCD0255
 LLA :
 AD 1791804.70BA 252 55236 0 55236950340Q
 Standard Number: N5523609RCD

400161 N6302310RCD0030
 LLA :
 CK 1701804.70BA 252 55236 0 55236050282Q
 Standard Number: N6302310RCD

400162 N5523610RCD0032
 LLA :
 CL 1701804.70BA 252 55236 0 55236050008Q
 Standard Number: N5523610RCD

600103 R4624592360264
 LLA :
 AQ 1791804.70GD 000 53824 S 0092360264WU
 Standard Number: R4624592360

600123 N5523609RC02685
 LLA :
 AP 1791804.70BA 252 55236 0 55236980187Q
 Standard Number: N5523609RC0

610103 N5523609RCD0255
 LLA :
 AD 1791804.70BA 252 55236 0 55236950340Q
 Standard Number: N5523609RCD

610155 N6302310RCD0030

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	97 of 187	

LLA :
 CK 1701804.70BA 252 55236 0 068688 2D CD0030 55236050282Q
 Standard Number: N6302310RCD0030

610156 N5523610RCD0032 [REDACTED]
 LLA :
 CL 1701804.70BA 252 55236 0 06 [REDACTED] 55236050008Q
 Standard Number: N5523610RCD00 [REDACTED]

MOD 29 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 30

400103 N5523609RCD0258 [REDACTED]
 LLA :
 AC 1791804.70BA 252 55236 0 0 [REDACTED] 55236950340Q
 Standard Number: N5523609RCD0 [REDACTED]

610102 N5523609RCD0258 [REDACTED]
 LLA :
 AC 1791804.70BA 252 55236 0 068688 2D CD0258 55236950340Q
 Standard Number: N5523609RCD0258

MOD 30 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 31

400163 N5523610RCD0034 [REDACTED]
 LLA :
 CM 1701804.70BA 252 55236 0 0 [REDACTED] 4 55236050469Q
 Standard Number: N5523610RCD0 [REDACTED]

400164 N5523610RCD0036 [REDACTED]
 LLA :
 CN 1701804.70BA 252 55236 0 0 [REDACTED] 6 55236050469Q
 Standard Number: N5523610RCD0 [REDACTED]

610157 N5523610RCD0034 [REDACTED]
 LLA :
 CM 1701804.70BA 252 55236 0 0 [REDACTED] 4 55236050469Q
 Standard Number: N5523610RCD0 [REDACTED]

610158 N5523610RCD0036 [REDACTED]
 LLA :
 CN 1701804.70BA 252 55236 0 068688 2D CD0036 55236050469Q
 Standard Number: N5523610RCD0036

MOD 31 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 32

400165 V57092-9294-A005 [REDACTED]
 LLA :
 CP 1701804.60CC 000 4582A W 0 [REDACTED] 2 009294A005PL
 Standard Number: V57092-9294- [REDACTED]

400166 V57092-9294-0031 [REDACTED]
 LLA :
 CQ 1701806.60CC 000 4582A W 0 [REDACTED] 2 0092940031ZU
 Standard Number: V57092-9294- [REDACTED]

400167 V57092-9294-4026 [REDACTED]
 LLA :
 CR 1701804.60CC 000 4582A W 0 [REDACTED] 2 0092944026PU
 Standard Number: V57092-9294- [REDACTED]

610159 V57092-9294-A005 [REDACTED]
 LLA :
 CP 17 10101804 KU2N 0252 62470 8 068732 2D AD000Q AD4GFX10RRCC
 Standard Number: V57092-9294-A005

MOD 32 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 33

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	98 of 187	

400168 N5523610RCD0039
 LLA :
 CS 1701804.70BA 252 55236 0 0 55236050062Q
 Standard Number: N5523610RCD0

600124 N5523610RCD0039
 LLA :
 CS 1701804.70BA 252 55236 0 0 55236050062Q
 Standard Number: N5523610RCD0

610160 N5523610RCD0039
 LLA :
 CS 1701804.70BA 252 55236 0 068688 2D CD0039 55236050062Q
 Standard Number: N5523610RCD0039

MOD 33 Funding
 Cumulative Fun

MOD 34

400169 N6660410WX01056
 LLA :
 CT 97X4930.NH6A 000 77777 0 0 00 34000X563270
 Standard Number: N6660410WX01

400170 N6833510RX00027
 LLA :
 CU 97X4930.NH2A 252 77777 0 050120 2F 000000 A00000317602
 Standard Number: N6833510RX00027

MOD 34 Funding
 Cumulative Fun

MOD 35 Funding
 Cumulative Fun

MOD 36

400171 N5523610RC00340
 LLA :
 CV 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC0

600125 N5523610RC00340
 LLA :
 CV 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC0

610161 N5523610RC00340
 LLA :
 CV 1701804.70BA 252 55236 0 068688 2D C00340 55236090057Q
 Standard Number: N5523610RC00340

MOD 36 Funding
 Cumulative Fun

MOD 37

400172 N5523610RCD0042
 LLA :
 CW 1701804.70BA 252 55236 0 0 55236050008Q
 Standard Number: N5523610RCD0

400173 N5523610RCD0043
 LLA :
 CX 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

610162 N5523610RCD0042
 LLA :
 CW 1701804.70BA 252 55236 0 0 55236050008Q
 Standard Number: N5523610RCD0

610163 N5523610RCD0043
 LLA :
 CX 1701804.70BA 252 55236 0 068688 2D CD0043 55236050640Q
 Standard Number: N5523610RCD0043

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 99 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	-------------------	-------

MOD 37 Funding
Cumulative Fun

MOD 38 Funding
Cumulative Fun

MOD 39

400174 N552361ORCD0046
LLA :
CY 1701804.70BA 252 55236 0 0 55236050436Q
Standard Number: N552361ORCD0

610164 N552361ORCD0046
LLA :
CY 1701804.70BA 252 55236 0 068888 2D CD0046 55236050436Q
Standard Number: N552361ORCD0046

MOD 39 Funding
Cumulative Fun

MOD 40

400149 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 0 63023000987Q
Standard Number: N6302310WX00

600121 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 0 63023900987Q
Standard Number: N6302310WX00

610145 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 068892 2D X00020 63023900987Q
Standard Number: N6302310WX00020

MOD 40 Funding
Cumulative Fun

MOD 41

400175 N0024410RX00004
LLA :
CZ 97X4930.NC1E 252 91022 0 050120 2F 000000 A00000320142
Standard Number: N0024410RX00004

MOD 41 Fundin
Cumulative Fu

MOD 42

400149 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 0 63023000987Q
Standard Number: N6302310WX00

400176 N552361ORCD0053
LLA :
DA 1701804.70BA 252 55236 0 0 3 55236050062Q
Standard Number: N552361ORCD0

400177 N552361ORCD0052
LLA :
DB 1701804.70BA 252 55236 0 0 2 55236050008Q
Standard Number: N552361ORCD0

400178 N6554010WX00041
LLA :
DC 97X4930.NH1C 000 77777 0 0 0 101915313551
Standard Number: N6554010WX00

600121 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 068892 2D X00020 63023900987Q
Standard Number: N6302310WX00020

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	100 of 187	

600126 N6554010WX00041
 LLA :
 DC 97X4930.NH1C 000 77777 0 0 00 101915313551
 Standard Number: N6554010WX00

610165 N5523610RCD0053
 LLA :
 DA 1701804.70BA 252 55236 0 0 53 55236050062Q
 Standard Number: N5523610RCD0

610166 N5523610RCD0052
 LLA :
 DB 1701804.70BA 252 55236 0 0 52 55236050008Q
 Standard Number: N5523610RCD0

610167 N6554010WX00041
 LLA :
 DC 97X4930.NH1C 000 77777 0 000167 2F 000000 101915313551
 Standard Number: N6554010WX00041

MOD 42 Funding
 Cumulative Fun

MOD 43

400179 N5523610RCD0056
 LLA :
 DD 1701804.70BA 252 55236 0 0 0056 55236050008Q
 Standard Number: N5523610RCD0

610168 N5523610RCD0056
 LLA :
 DD 1701804.70BA 252 55236 0 068688 2D CD0056 55236050008Q
 Standard Number: N5523610RCD0056

MOD 43 Funding
 Cumulative Fun

MOD 44

400155 N5523610RCD0019
 LLA :
 CD 1701804.70BA 252 55236 0 0 9 55236050530Q
 Standard Number: N5523610RCD0

610151 N5523610RCD0019
 LLA :
 CD 1701804.70BA 252 55236 0 068688 2D CD0019 55236050530Q
 Standard Number: N5523610RCD0019

MOD 44 Funding
 Cumulative Fun

MOD 45

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 068892 2D X00020 63023000987Q
 Standard Number: N6302310WX00020

MOD 45 Funding
 Cumulative Fun

MOD 46

400180 F3KTK59329GG01
 LLA :
 DE 5703400 0000 000 53010 503 302047561
 Standard Number: F3KTK59329GG
 Note: F3KTK59329GG01 LOA appe AB 5703400 300 5301 HAJ302 040000 75616
 31315F 503000 F03000

400181 N5523610RCD0063
 LLA :
 DF 1701804.70BA 252 55236 0 0 3 55236050073Q
 Standard Number: N5523610RCD0

610169 F3KTK59329GG01

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	101 of 187	

LLA :
DE 5703400 0000 000 53010 503000 29GG01 HAJ302047561
Standard Number: F3KTK59329GG01
Note: F3KTK59329GG01 LOA appears on MIPR as AB 5703400 300 5301 HAJ302 040000 75616
31315F 503000 F03000

610170 N5523610RCD0063 [REDACTED]
LLA :
DF 1701804.70BA 252 55236 0 068688 2D CD0063 55236050073Q
Standard Number: N5523610RCD0063

MOD 46 Funding
Cumulative Fun [REDACTED]

MOD 47 Funding
Cumulative Fun [REDACTED]

MOD 48

400182 N5523610RC00543 [REDACTED]
LLA :
DG 1701804.70BA 252 55236 0 0 55236080054Q
Standard Number: N5523610RC00

400183 N5523610RCD0064 [REDACTED]
LLA :
DH 1701804.70BA 252 55236 0 0 55236050139Q
Standard Number: N5523610RCD0

400184 N5523610RCD0068 [REDACTED]
LLA :
DJ 1701804.70BA 252 55236 0 0 55236050139Q
Standard Number: N5523610RCD0

400185 F3KTK59329GG03 [REDACTED]
LLA :
DK 5703400 0000 000 53010 503 0047561
Standard Number: F3KTK59329GG
Note: F3KTK59329GG03 LOA appe B 5703400 300 5301 HAJ300 040000 75616
31315F 503000 F03000

600127 N5523610RC00543 [REDACTED]
LLA :
DG 1701804.70BA 252 55236 0 0 55236080054Q
Standard Number: N5523610RC00

610171 N5523610RC00543 [REDACTED]
LLA :
DG 1701804.70BA 252 55236 0 0 55236080054Q
Standard Number: N5523610RC00

610172 N5523610RCD0064 [REDACTED]
LLA :
DH 1701804.70BA 252 55236 0 0 55236050139Q
Standard Number: N5523610RCD0

610173 N5523610RCD0068 [REDACTED]
LLA :
DJ 1701804.70BA 252 55236 0 0 55236050139Q
Standard Number: N5523610RCD0

610174 F3KTK59329GG03 [REDACTED]
LLA :
DK 5703400 0000 000 53010 503000 29GG03 HAJ300047561
Standard Number: F3KTK59329GG03
Note: F3KTK59329GG03 LOA appears on MIPR as AB 5703400 300 5301 HAJ300 040000 75616
31315F 503000 F03000

MOD 48 Funding
Cumulative Fun [REDACTED]

MOD 49

400149 N6302310WX00020 [REDACTED]
LLA :
BX 1701804.60TA 253 63023 0 0 63023000987Q
Standard Number: N6302310WX00

400171 N5523610RC00340 [REDACTED]
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	102 of 187	

CV 1701804.70BA 252 55236 0 068688 2D C00340 55236090057Q
Standard Number: N5523610RC00340

400186 N5523610RCD0070
LLA :
DL 1701804.70BA 252 55236 0 0 55236050073Q
Standard Number: N5523610RCD0

400187 N6588810RX60002
LLA :
DM 97X4930.NA2B 000 77777 0 0 7Z2AA0002000
Standard Number: N6588810RX60

600121 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 63023900987Q
Standard Number: N6302310WX00

600125 N5523610RC00340
LLA :
CV 1701804.70BA 252 55236 0 0 55236090057Q
Standard Number: N5523610RC00

610145 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 63023900987Q
Standard Number: N6302310WX00

610161 N5523610RC00340
LLA :
CV 1701804.70BA 252 55236 0 0 55236090057Q
Standard Number: N5523610RC00

610175 N5523610RCD0070
LLA :
DL 1701804.70BA 252 55236 0 0 55236050073Q
Standard Number: N5523610RCD0

610176 N6588810RX60002
LLA :
DM 97X4930.NA2B 000 77777 0 065888 2F 8E0038 7Z2AA0002000
Standard Number: N6588810RX60002

MOD 49 Fundin
Cumulative Fu

MOD 50

400188 N5523610RCD0075
LLA :
DN 1701804.70BA 252 55236 0 0 075 55236050403Q
Standard Number: N5523610RCD0

610177 N5523610RCD0075
LLA :
DN 1701804.70BA 252 55236 0 068688 2D CD0075 55236050403Q
Standard Number: N5523610RCD0075

MOD 50 Funding
Cumulative Fun

MOD 51

400189 N6339410WX00173
LLA :
DP 97X4930.NH1K 000 77777 0 0 000 U4D0G0SSASD0
Standard Number: N6339410WX00

610178 N6339410WX00173
LLA :
DP 97X4930.NH1K 000 77777 0 063394 2F 000000 U4D0G0SSASD0
Standard Number: N6339410WX00173

MOD 51 Funding
Cumulative Fun

MOD 52

400190 N5523610RCD0078

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	103 of 187	

LLA :
DQ 1701804.70BA 252 55236 0 068688 2D CD0078 55236051431Q
Standard Number: N5523610RCD0078

600129 N5523610RCD0078 [REDACTED]
LLA :
DQ 1701804.70BA 252 55236 0 068688 2D CD0078 55236051431Q
Standard Number: N5523610RCD0078

MOD 52 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 53 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 54

400150 N5523610RCD0016 [REDACTED]
LLA :
BY 1701804.70BA 252 55236 0 0 6 55236050469Q
Standard Number: N5523610RCD0

400181 N5523610RCD0063 [REDACTED]
LLA :
DF 1701804.70BA 252 55236 0 0 3 55236050073Q
Standard Number: N5523610RCD0

400191 N5523610RCD0089 [REDACTED]
LLA :
DR 1701804.70BA 252 55236 0 0 9 55236050469Q
Standard Number: N5523610RCD0

600130 N5523610RCD0089 [REDACTED]
LLA :
DR 1701804.70BA 252 55236 0 0 9 55236050469Q
Standard Number: N5523610RCD0

610146 N5523610RCD0016 [REDACTED]
LLA :
BY 1701804.70BA 252 55236 0 0 6 55236050469Q
Standard Number: N5523610RCD0

610170 N5523610RCD0063 [REDACTED]
LLA :
DF 1701804.70BA 252 55236 0 0 3 55236050073Q
Standard Number: N5523610RCD0

610179 N5523610RCD0089 [REDACTED]
LLA :
DR 1701804.70BA 252 55236 0 068688 2D CD0089 55236050469Q
Standard Number: N5523610RCD0089

MOD 54 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 55

400147 N5523610RCD0005 [REDACTED]
LLA :
BV 170110627M0 252 67029 0 29 0SU00076YMEA
Standard Number: N5523610RCD0

400192 N0002410RX21083 [REDACTED]
LLA :
DS 1701711.2317 252 3ZWTL 0 0 00 3012A400003G
Standard Number: N0002410RX21

400193 N5523610RCD0083 [REDACTED]
LLA :
DT 1701804.70BA 252 55236 0 0 83 55236050500Q
Standard Number: N5523610RCD0

610143 N5523610RCD0005 [REDACTED]
LLA :
BV 1701804.70BA 252 55236 0 0 05 55236050062Q
Standard Number: N5523610RCD0

610180 N0002410RX21083 [REDACTED]
LLA :
DS 1701711.2317 252 3ZWTL 0 068342 2D 000000 3012A400003G

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	104 of 187	

Standard Number: N0002410RX21083

610181 N5523610RCD0083 [REDACTED]
 LLA :
 DT 1701804.70BA 252 55236 0 068688 2D CD0083 55236050500Q
 Standard Number: N5523610RCD0083

MOD 55 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 56

400194 N5523610RCD0091 [REDACTED]
 LLA :
 DU 1701804.70BA 252 55236 0 91 55236050062Q
 Standard Number: N5523610RCD

400195 N5523610RCD0094 [REDACTED]
 LLA :
 DV 1701804.70BA 252 55236 0 94 55236050640Q
 Standard Number: N5523610RCD

400196 N5523610RCD0092 [REDACTED]
 LLA :
 DW 1701804.70BA 252 55236 0 92 55236050008Q
 Standard Number: N5523610RCD

610182 N5523610RCD0091 [REDACTED]
 LLA :
 DU 1701804.70BA 252 55236 0 91 55236050062Q
 Standard Number: N5523610RCD

610183 N5523610RCD0094 [REDACTED]
 LLA :
 DV 1701804.70BA 252 55236 0 94 55236050640Q
 Standard Number: N5523610RCD

610184 N5523610RCD0092 [REDACTED]
 LLA :
 DW 1701804.70BA 252 55236 0 068688 2D CD0092 55236050008Q
 Standard Number: N5523610RCD0092

MOD 56 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 57

400123 N5523609RCD0296 [REDACTED]
 LLA :
 AX 1791804.70BA 252 55236 0 0 55236950894Q
 Standard Number: N5523609RCD0

400197 N5523610RCD0096 [REDACTED]
 LLA :
 DX 1701804.70BA 252 55236 0 0 55236050530Q
 Standard Number: N5523610RCD0

400198 N5523610RCD0098 [REDACTED]
 LLA :
 DY 1701804.70BA 252 55236 0 0 55236050370Q
 Standard Number: N5523610RCD0

400199 N5523610RC00810 [REDACTED]
 LLA :
 DZ 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC00

610122 N5523609RCD0296 [REDACTED]
 LLA :
 AX 1791804.70BA 252 55236 0 0 55236950894Q
 Standard Number: N5523609RCD0

610185 N5523610RCD0096 [REDACTED]
 LLA :
 DX 1701804.70BA 252 55236 0 0 55236050530Q
 Standard Number: N5523610RCD0

610186 N5523610RCD0098 [REDACTED]
 LLA :
 DY 1701804.70BA 252 55236 0 068688 2D CD0098 55236050370Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	105 of 187	

Standard Number: N5523610RCD0098

610187 N5523610RC00810 [REDACTED]
 LLA :
 DZ 1701804.70BA 252 55236 0 068688 2D C00810 55236090057Q
 Standard Number: N5523610RC00810

MOD 57 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 58

400601 N5523610RCD0102 [REDACTED]
 LLA :
 EA 1701804.70BA 252 55236 0 0 [REDACTED] 02 55236050008Q
 Standard Number: N5523610RCD0

400602 N5523610RCD0107 [REDACTED]
 LLA :
 EB 1701804.70BA 252 55236 0 0 [REDACTED] 07 55236050073Q
 Standard Number: N5523610RCD0

610188 N5523610RCD0102 [REDACTED]
 LLA :
 EA 1701804.70BA 252 55236 0 0 [REDACTED] 02 55236050008Q
 Standard Number: N5523610RCD0

610189 N5523610RCD0107 [REDACTED]
 LLA :
 EB 1701804.70BA 252 55236 0 068688 2D CD0107 55236050073Q
 Standard Number: N5523610RCD0107

MOD 58 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 59

400165 V57092-9294-A005 [REDACTED]
 LLA :
 CP 1701804.60CC 000 4582A W 0 [REDACTED] 92 009294A005PL
 Standard Number: V57092-9294-

400186 N5523610RCD0070 [REDACTED]
 LLA :
 DL 1701804.70BA 252 55236 0 0 [REDACTED] 70 55236050073Q
 Standard Number: N5523610RCD0

400603 N5523610RC00880 [REDACTED]
 LLA :
 EC 1701804.70BA 252 55236 0 0 [REDACTED] 80 55236050059Q
 Standard Number: N5523610RC00

400604 N6554010WX00052 [REDACTED]
 LLA :
 ED 97X4930.NH1C 000 77777 0 0 [REDACTED] 00 101915313651
 Standard Number: N6554010WX00

600131 N6554010WX00052 [REDACTED]
 LLA :
 ED 97X4930.NH1C 000 77777 0 0 [REDACTED] 00 101915313651 N6554010WX00052
 Standard Number: N6554010WX00

610159 V57092-9294-A005 [REDACTED]
 LLA :
 CP 17 10101804 KU2N 0252 6247 [REDACTED] AD000Q AD4GPX10RRCC
 Standard Number: V57092-9294-

610175 N5523610RCD0070 [REDACTED]
 LLA :
 DL 1701804.70BA 252 55236 0 0 [REDACTED] 70 55236050073Q
 Standard Number: N5523610RCD0

610190 V57092-9294-0031 [REDACTED]
 LLA :
 CQ 1701806.60CC 000 4582A W 0 [REDACTED] 92 0092940031ZU
 Standard Number: V57092-9294-

610191 V57092-9294-4026 [REDACTED]
 LLA :
 CR 1701804.60CC 000 4582A W 060951 2D V57092 0092944026PU

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	106 of 187	

Standard Number: V57092-9294-4026

610192 N6554010WX00052
 LLA :
 ED 97X4930.NH1C 000 77777 0 101915313651
 Standard Number: N6554010WX

MOD 59 Funding
 Cumulative Fun

MOD 60 Funding
 Cumulative Fun

MOD 61 Funding
 Cumulative Fun

MOD 62

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023000987Q
 Standard Number: N6302310WX00

400605 N5523610RC00899
 LLA :
 EE 1701804.70BA 252 55236 0 0 9 55236090057Q
 Standard Number: N5523610RC00

400606 N5523610RCD0112
 LLA :
 EF 1701804.70BA 252 55236 0 0 2 55236050062Q
 Standard Number: N5523610RCD0

600121 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 0 63023900987Q
 Standard Number: N6302310WX00

610145 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 0 63023900987Q
 Standard Number: N6302310WX00

610193 N5523610RC00899
 LLA :
 EE 1701804.70BA 252 55236 0 0 9 55236090057Q
 Standard Number: N5523610RC00

610194 N5523610RCD0112
 LLA :
 EF 1701804.70BA 252 55236 0 068688 2D CD0112 55236050062Q
 Standard Number: N5523610RCD0112

MOD 62 Funding
 Cumulative Fun

MOD 63

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302310WX00

400195 N5523610RCD0094
 LLA :
 DV 1701804.70BA 252 55236 0 0 94 55236050640Q
 Standard Number: N5523610RCD0

400607 N5523610RCD0114
 LLA :
 EG 1701804.70BA 252 55236 0 0 14 55236050640Q
 Standard Number: N5523610RCD0

400608 N6600110WX00441
 LLA :
 EH 97X4930.NH3P 253 77777 0 0 00 A00000367404
 Standard Number: N6600110WX00

600121 N6302310WX00020
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	107 of 187	

BX 1701804.60TA 253 63023 0 068892 2D X00020 63023900987Q
Standard Number: N6302310WX00020

600132 N6600110WX00441
LLA :
EH 97X4930.NH3P 253 77777 0 0 0 A00000367404
Standard Number: N6600110WX00

610145 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 0 63023900987Q
Standard Number: N6302310WX00

610183 N5523610RCD0094
LLA :
DV 1701804.70BA 252 55236 0 0 4 55236050640Q
Standard Number: N5523610RCD0

610195 N5523610RCD0114
LLA :
EG 1701804.70BA 252 55236 0 068688 2D CD0114 55236050640Q N5523610RCD0114
Standard Number: N5523610RCD0114

MOD 63 Funding
Cumulative Fun

MOD 64

400149 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 20 63023000987Q
Standard Number: N6302310WX00

400167 V57092-9294-4026
LLA :
CR 1701804.60CC 000 4582A W 0 92 0092944026PU
Standard Number: V57092-9294-

400609 N5523610RCD0120
LLA :
EJ 1701804.70BA 252 55236 0 0 20 55236050008Q
Standard Number: N5523610RCD0

400610 N6660410WX01205
LLA :
EK 97X4930.NH6A 000 77777 0 0 00 34000X562750
Standard Number: N6660410WX01

400611 N5523610RCD0106
LLA :
EL 1701804.70BA 252 55236 0 0 06 55236050073Q
Standard Number: N5523610RCD0

600121 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 20 63023900987Q
Standard Number: N6302310WX00

610145 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 20 63023900987Q
Standard Number: N6302310WX00

610196 N5523610RCD0120
LLA :
EJ 1701804.70BA 252 55236 0 0 20 55236050008Q
Standard Number: N5523610RCD0

610197 N5523610RCD0106
LLA :
EL 1701804.70BA 252 55236 0 068688 2D CD0106 55236050073Q
Standard Number: N5523610RCD0106

MOD 64 Funding
Cumulative Fun

MOD 65

400187 N6588810RX60002
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	108 of 187	

DM 97X4930.NA2B 000 77777 0 065888 2F 8E0038 7Z2AA0002000
Standard Number: N6588810RX60002

610176 N6588810RX60002 [REDACTED]
LLA :
DM 97X4930.NA2B 000 77777 0 065888 2F 8E0038 7Z2AA0002000
Standard Number: N6588810RX60002

MOD 65 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 66

400149 N6302310WX00020 [REDACTED]
LLA :
BX 1701804.60TA 253 63023 0 0 0 63023000987Q
Standard Number: N6302310WX00

400188 N5523610RCD0075 [REDACTED]
LLA :
DN 1701804.70BA 252 55236 0 0 5 55236050403Q
Standard Number: N5523610RCD0

400612 N5523610RCD0128 [REDACTED]
LLA :
EM 1701804.70BA 252 55236 0 0 8 55236050447Q
Standard Number: N5523610RCD0

600121 N6302310WX00020 [REDACTED]
LLA :
BX 1701804.60TA 253 63023 0 0 0 63023900987Q
Standard Number: N6302310WX00

610177 N5523610RCD0075 [REDACTED]
LLA :
DN 1701804.70BA 252 55236 0 0 5 55236050403Q
Standard Number: N5523610RCD0

610198 N5523610RCD0128 [REDACTED]
LLA :
EM 1701804.70BA 252 55236 0 068688 2D CD0128 55236050447Q
Standard Number: N5523610RCD0128

MOD 66 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 67

400171 N5523610RC00340 [REDACTED]
LLA :
CV 1701804.70BA 252 55236 0 0 0 55236090057Q
Standard Number: N5523610RC00

400613 N5523610RCD0141 [REDACTED]
LLA :
EN 1701804.70BA 252 55236 0 0 1 55236050008Q
Standard Number: N5523610RCD0

610161 N5523610RC00340 [REDACTED]
LLA :
CV 1701804.70BA 252 55236 0 0 0 55236090057Q
Standard Number: N5523610RC00

610199 N5523610RCD0141 [REDACTED]
LLA :
EN 1701804.70BA 252 55236 0 068688 2D CD0141 55236050008Q
Standard Number: N5523610RCD0141

MOD 67 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 68

400149 N6302310WX00020 [REDACTED]
LLA :
BX 1701804.60TA 253 63023 0 0 20 63023000987Q
Standard Number: N6302310WX00

400614 N5523610RCD0140 [REDACTED]

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	109 of 187	

LLA :
EP 1701408.70BA 252 55236 0 068688 2D CD0140 55236050008Q
Standard Number: N5523610RCD0140

400615 N5523610RC01134
LLA :
EQ 1701408.70BA 252 55236 0 0 55236090057Q
Standard Number: N5523610RC01

400616 N5523610RCD0145
LLA :
ER 1701408.70BA 252 55236 0 0 55236050370Q
Standard Number: N5523610RCD0

400617 N5523610RC01193
LLA :
ES 1701408.70BA 252 55236 0 0 55236090057Q
Standard Number: N5523610RC01

400618 N5523610RCD0148
LLA :
ET 1701408.70BA 252 55236 0 0 55236050640Q
Standard Number: N5523610RCD0

600121 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 63023900987Q
Standard Number: N6302310WX00

610145 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 63023900987Q
Standard Number: N6302310WX00

610601 N5523610RCD0140
LLA :
EP 1701408.70BA 252 55236 0 0 55236050008Q
Standard Number: N5523610RCD0

610602 N5523610RCD0145
LLA :
ER 1701408.70BA 252 55236 0 0 55236050370Q
Standard Number: N5523610RCD0

610603 N5523610RC01193
LLA :
ES 1701408.70BA 252 55236 0 068688 2D C01193 55236090057Q
Standard Number: N5523610RC01193

610604 N5523610RCD0148
LLA :
ET 1701408.70BA 252 55236 0 068688 2D CD0148 55236050640Q
Standard Number: N5523610RCD0148

MOD 68 Funding
Cumulative Fun

MOD 69

400152 N5523610RCD0015
LLA :
CA 1701804.70BA 252 55236 0 0 5 55236050640Q
Standard Number: N5523610RCD0

400619 N5523610RC01198
LLA :
EU 1701804.70BA 252 55236 0 0 8 55236090088Q
Standard Number: N5523610RC01

400620 N5523610RCD0149
LLA :
EV 1701804.70BA 252 55236 0 0 9 55236050008Q
Standard Number: N5523610RCD0

610148 N5523610RCD0015
LLA :
CA 1701804.70BA 252 55236 0 0 5 55236050640Q
Standard Number: N5523610RCD0

610605 N5523610RC01198
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	110 of 187	

EU 1701804.70BA 252 55236 0 068688 2D C01198 55236090088Q
Standard Number: N5523610RC01198

610606 N5523610RCD0149 [REDACTED]
LLA :
EV 1701804.70BA 252 55236 0 068688 2D CD0149 55236050008Q
Standard Number: N5523610RCD0149

MOD 69 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 70

400161 N6302310RCD0030 [REDACTED]
LLA :
CK 1701804.70BA 252 55236 0 0 30 55236050282Q
Standard Number: N6302310RCD0

400193 N5523610RCD0083 [REDACTED]
LLA :
DT 1701804.70BA 252 55236 0 0 83 55236050500Q
Standard Number: N5523610RCD0

400195 N5523610RCD0094 [REDACTED]
LLA :
DV 1701804.70BA 252 55236 0 0 94 55236050640Q
Standard Number: N5523610RCD0

400621 N5523610RCD0152 [REDACTED]
LLA :
EW 1701804.70BA 252 55236 0 0 52 55236050640Q
Standard Number: N5523610RCD0

610155 N6302310RCD0030 [REDACTED]
LLA :
CK 1701804.70BA 252 55236 0 0 30 55236050282Q
Standard Number: N6302310RCD0

610181 N5523610RCD0083 [REDACTED]
LLA :
DT 1701804.70BA 252 55236 0 0 83 55236050500Q
Standard Number: N5523610RCD0

610183 N5523610RCD0094 [REDACTED]
LLA :
DV 1701804.70BA 252 55236 0 0 94 55236050640Q
Standard Number: N5523610RCD0

610607 N5523610RCD0152 [REDACTED]
LLA :
EW 1701804.70BA 252 55236 0 068688 2D CD0152 55236050640Q
Standard Number: N5523610RCD0152

MOD 70 Funding [REDACTED]
Cumulative Fun [REDACTED]

MOD 71

400138 N6588809WX50134 [REDACTED]
LLA :
BL 97X4930.NA2B 000 77777 0 0 5 7G0BAND25000
Standard Number: N6588809WX50

400149 N6302310WX00020 [REDACTED]
LLA :
BX 1701804.60TA 253 63023 0 0 0 63023000987Q
Standard Number: N6302310WX00

400622 N5523610RCD0153 [REDACTED]
LLA :
EX 1701804.70BA 252 55236 0 0 3 55236050640Q
Standard Number: N5523610RCD0

400623 N5523610RCD0154 [REDACTED]
LLA :
EY 1701804.70BA 252 55236 0 0 4 55236050640Q
Standard Number: N5523610RCD0

400624 N5523610RCD0157 [REDACTED]
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	111 of 187	

EZ 1701804.70BA 252 55236 0 068688 2D CD0157 55236050458Q
Standard Number: N5523610RCD0157

600121 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 63023900987Q
Standard Number: N6302310WX00

610134 N6588809WX50134
LLA :
BL 97X4930.NA2B 000 77777 0 0 7G0BAND25000
Standard Number: N6588809WX50

610608 N5523610RCD0153
LLA :
EX 1701804.70BA 252 55236 0 0 55236050640Q
Standard Number: N5523610RCD0

610609 N5523610RCD0154
LLA :
EY 1701804.70BA 252 55236 0 0 55236050640Q
Standard Number: N5523610RCD0

610610 N5523610RCD0157
LLA :
EZ 1701804.70BA 252 55236 0 068688 2D CD0157 55236050458Q
Standard Number: N5523610RCD0157

MOD 71 Funding
Cumulative Fun

MOD 72

400149 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 20 63023000987Q
Standard Number: N6302310WX00

400619 N5523610RC01198
LLA :
EU 1701804.70BA 252 55236 0 0 98 55236090088Q
Standard Number: N5523610RC01

400625 N5523610RCD0161
LLA :
FA 1701804.70BA 252 55236 0 0 61 55236050370Q
Standard Number: N5523610RCD0

400626 N5523610RCD0162
LLA :
FB 1701804.70BA 252 55236 0 0 62 55236050370Q
Standard Number: N5523610RCD0

400627 N5523610RC01365
LLA :
FC 1701804.70BA 252 55236 0 0 65 55236050626Q
Standard Number: N5523610RC01

400628 N6833510RX00049
LLA :
FD 97X4930.NH2A 252 77777 0 0 00 A00000404301
Standard Number: N6833510RX00

400629 N6600110RX00095
LLA :
FE 97X4930.NH3P 257 77777 0 0 00 A00000404289
Standard Number: N6600110RX00

400630 N2187210RCP1010
LLA :
FF 97X4930.ND2A 252 40442 0 0 90 010200025235
Standard Number: N2187210RCP1

600121 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 20 63023900987Q
Standard Number: N6302310WX00

600134 N2187210RCP1010
LLA :
FF 97X4930.ND2A 252 40442 0 000033 2F 118090 010200025235

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	112 of 187	

Standard Number: N2187210RCP1010

610605	N5523610RC01198			
LLA :				
EU 1701804.70BA 252 55236 0 0		8	55236090088Q	
Standard Number: N5523610RC01				
610611	N5523610RCD0161			
LLA :				
FA 1701804.70BA 252 55236 0 0		1	55236050370Q	
Standard Number: N5523610RCD0				
610612	N5523610RCD0162			
LLA :				
FB 1701804.70BA 252 55236 0 0		2	55236050370Q	
Standard Number: N5523610RCD0				
610613	N5523610RC01365			
LLA :				
FC 1701804.70BA 252 55236 0 0		5	55236050626Q	
Standard Number: N5523610RC01				
610614	N6833510RX00049			
LLA :				
FD 97X4930.NH2A 252 77777 0 0		0	A00000404301	
Standard Number: N6833510RX00				
610615	N6600110RX00095			
LLA :				
FE 97X4930.NH3P 257 77777 0 0		0	A00000404289	
Standard Number: N6600110RX00				
610616	N2187210RCP1010			
LLA :				
FF 97X4930.ND2A 252 40442 0 000033 2F 118090 010200025235				
Standard Number: N2187210RCP1010				

MOD 72 Funding
Cumulative Fun

MOD 73 Funding
Cumulative Fun

MOD 74

400631	N5523610RCD0168			
LLA :				
FG 1701804.70BA 252 55236 0 0			55236050184Q	
Standard Number: N5523610RCD0				
400632	N5523610RC01383			
LLA :				
FH 1701804.70BA 260 55236 0 0			55236090033T	
Standard Number: N5523610RC01				
400633	N5523610RCD0175			
LLA :				
FJ 1701804.70BA 252 55236 0 0			55236050640Q	
Standard Number: N5523610RCD0				
400634	N5523610RCD0177			
LLA :				
FK 1701804.70BA 252 55236 0 0			55236050640Q	
Standard Number: N5523610RCD0				
610617	N5523610RCD0168			
LLA :				
FG 1701804.70BA 252 55236 0 0			55236050184Q	
Standard Number: N5523610RCD0				
610618	N5523610RC01383			
LLA :				
FH 1701804.70BA 260 55236 0 0			55236090033T	
Standard Number: N5523610RC01				
610619	N5523610RCD0175			
LLA :				
FJ 1701804.70BA 252 55236 0 0			55236050640Q	
Standard Number: N5523610RCD0				
610620	N5523610RCD0177			

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	113 of 187	

LLA :
FK 1701804.70BA 252 55236 0 068688 2D CD0177 55236050640Q
Standard Number: N5523610RCD0177

MOD 74 Funding
Cumulative Fun

MOD 75

400635 N6554010WX00071
LLA :
FL 97X4930.NH1C 000 77777 0 0 0 101912568001
Standard Number: N6554010WX00

400636 N5523610RCD0178
LLA :
FM 1701804.70BA 252 55236 0 0 8 55236050062Q
Standard Number: N5523610RCD0

600135 N6554010WX00071
LLA :
FL 97X4930.NH1C 000 77777 0 0 0 101912568001
Standard Number: N6554010WX00

610621 N6554010WX00071
LLA :
FL 97X4930.NH1C 000 77777 0 0 0 101912568001
Standard Number: N6554010WX00

610622 N5523610RCD0178
LLA :
FM 1701804.70BA 252 55236 0 068688 2D CD0178 55236050062Q
Standard Number: N5523610RCD0178

MOD 75 Funding
Cumulative Fun

MOD 76

400637 N5523610RCD0182
LLA :
FN 1701804.70BA 252 55236 0 0 55236050541Q
Standard Number: N5523610RCD0

400638 N0006010RC4AARM
LLA :
FP 1701804.60BA 252 00060 R 0 00060060RA4Q
Standard Number: N0006010RC4A

400639 N5523610RCD0185
LLA :
FQ 1701804.70BA 252 55236 0 0 55236050640Q
Standard Number: N5523610RCD0

600136 N0006010RC4AARM
LLA :
FP 1701804.60BA 252 00060 R 0 00060060RA4Q
Standard Number: N0006010RC4A

600137 N5523610RCD0185
LLA :
FQ 1701804.70BA 252 55236 0 0 55236050640Q
Standard Number: N5523610RCD0

610623 N5523610RCD0182
LLA :
FN 1701804.70BA 252 55236 0 0 55236050541Q
Standard Number: N5523610RCD0

610624 N0006010RC4AARM
LLA :
FP 1701804.60BA 252 00060 R 0 00060060RA4Q
Standard Number: N0006010RC4A

610625 N5523610RCD0185
LLA :
FQ 1701804.70BA 252 55236 0 068688 2D CD0185 55236050640Q
Standard Number: N5523610RCD0185

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	114 of 187	

MOD 76 Funding
Cumulative Fun

MOD 77

400629 N6600110RX00095
LLA :
FE 97X4930.NH3P 257 77777 0 0 A00000404289
Standard Number: N6600110RX00

400640 N5523610RCD0191
LLA :
FR 1701804.70BA 252 55236 0 0 55236050392Q
Standard Number: N5523610RCD0

400641 N5523610RCD0193
LLA :
FS 1701804.70BA 252 55236 0 0 55236050574Q
Standard Number: N5523610RCD0

610615 N6600110RX00095
LLA :
FE 97X4930.NH3P 257 77777 0 0 A00000404289
Standard Number: N6600110RX00

610626 N5523610RCD0191
LLA :
FR 1701804.70BA 252 55236 0 0 55236050392Q
Standard Number: N5523610RCD0

610627 N5523610RCD0193
LLA :
FS 1701804.70BA 252 55236 0 068688 2D CD0193 55236050574Q
Standard Number: N5523610RCD0193

MOD 77 Fundin
Cumulative Fu

MOD 78

400168 N5523610RCD0039
LLA :
CS 1701804.70BA 252 55236 0 0 9 55236050062Q
Standard Number: N5523610RCD0

400191 N5523610RCD0089
LLA :
DR 1701804.70BA 252 55236 0 0 9 55236050469Q
Standard Number: N5523610RCD0

400642 R4624500700258
LLA :
FT 1701804.70GD 000 53824 S 0 5 0000700258WC
Standard Number: R46245007002

600130 N5523610RCD0089
LLA :
DR 1701804.70BA 252 55236 0 0 9 55236050469Q
Standard Number: N5523610RCD0

610160 N5523610RCD0039
LLA :
CS 1701804.70BA 252 55236 0 0 9 55236050062Q
Standard Number: N5523610RCD0

610179 N5523610RCD0089
LLA :
DR 1701804.70BA 252 55236 0 0 9 55236050469Q
Standard Number: N5523610RCD0

610628 R4624500700258
LLA :
FT 1701804.70GD 000 53824 S 060957 2D R46245 0000700258WC
Standard Number: R4624500700258

MOD 78 Funding
Cumulative Fun

MOD 79

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	115 of 187	

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302310WX00

400643 N6588810WX50115
 LLA :
 FU 97X4930.NA2B 000 77777 0 0 15 7G0BANP25000
 Standard Number: N6588810WX50

400644 N5523610RCD0197
 LLA :
 FV 1701804.70BA 252 55236 0 0 97 55236050651Q
 Standard Number: N5523610RCD0

600121 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 20 63023900987Q
 Standard Number: N6302310WX00

610629 N6588810WX50115
 LLA :
 FU 97X4930.NA2B 000 77777 0 0 15 7G0BANP25000
 Standard Number: N6588810WX50

610630 N5523610RCD0197
 LLA :
 FV 1701804.70BA 252 55236 0 068688 2D CD0197 55236050651Q
 Standard Number: N5523610RCD0197

MOD 79 Funding
 Cumulative Fun

MOD 80

400607 N5523610RCD0114
 LLA :
 EG 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

400645 N6588810RX60003
 LLA :
 FW 97X4930.NA2B 000 77777 0 0 7Z2AA0002000
 Standard Number: N6588810RX60

400646 N660011RX00113
 LLA :
 FX 97X4930.NH3P 253 77777 0 0 A00000418481
 Standard Number: N660011RX001

400647 N5523610RC01604
 LLA :
 FY 1701804.70BA 252 55236 0 0 55236050455Q
 Standard Number: N5523610RC01

400648 N5523610RCD0205
 LLA :
 FZ 1701804.70BA 252 55236 0 0 55236051609Q
 Standard Number: N5523610RCD0

600138 N660011RX00113
 LLA :
 FX 97X4930.NH3P 253 77777 0 0 A00000418481
 Standard Number: N660011RX001

600139 N5523610RCD0205
 LLA :
 FZ 1701804.70BA 252 55236 0 0 55236051609Q
 Standard Number: N5523610RCD0

610195 N5523610RCD0114
 LLA :
 EG 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

610631 N6588810RX60003
 LLA :
 FW 97X4930.NA2B 000 77777 0 065888 2F 8E0038 7Z2AA0002000
 Standard Number: N6588810RX60003

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	116 of 187	

MOD 80 Fundin
Cumulative Fu

MOD 81

400140	N5523609RC02957		
LLA :			
BN 1791804.70BA 252 55236 0 0		55236990011Q	
Standard Number: N5523609RC02			
400649	N6339410RX00019		
LLA :			
GA 97X4930.NH1K 000 77777 0 0		Q2S0L4511X3L	
Standard Number: N6339410RX00			
400650	N5523610RCD0201		
LLA :			
GB 1701804.70BA 252 55236 0 0		55236050500Q	
Standard Number: N5523610RCD0			
400651	N5523610RCD0211		
LLA :			
GC 1701804.70BA 252 55236 0 0		55236050062Q	
Standard Number: N5523610RCD0			
400652	N5523610RCD0212		
LLA :			
GD 1701804.70BA 252 55236 0 0		55236050051Q	
Standard Number: N5523610RCD0			
610136	N5523609RC02957		
LLA :			
BN 1791804.70BA 252 55236 0 0		55236990011Q	
Standard Number: N5523609RC02			
610632	N6339410RX00019		
LLA :			
GA 97X4930.NH1K 000 77777 0 0		Q2S0L4511X3L	
Standard Number: N6339410RX00			
610633	N5523610RCD0201		
LLA :			
GB 1701804.70BA 252 55236 0 0		55236050500Q	
Standard Number: N5523610RCD0			
610634	N5523610RCD0211		
LLA :			
GC 1701804.70BA 252 55236 0 0		55236050062Q	
Standard Number: N5523610RCD0			
610635	N5523610RCD0212		
LLA :			
GD 1701804.70BA 252 55236 0 068688 2D CD0212		55236050051Q	
Standard Number: N5523610RCD0212			

MOD 81 Fundin
Cumulative Fu

MOD 82

400653	N5523610RCD0213		
LLA :			
GE 1701804.70BA 252 55236 0 0		55236050062Q	
400654	N5523610RCD0215		
LLA :			
GF 1701804.70BA 252 55236 0 0		55236050469Q	
400655	N5523610RC01618		
LLA :			
GG 1701804.70BA 252 55236 0 0		55236050477Q	
400656	N5523610RCD0218		
LLA :			
GH 1701804.70BA 252 55236 0 0		55236050651Q	
400657	N5523610RCD0209		
LLA :			
GJ 1701804.70BA 252 55236 0 0		55236050062Q	
400658	N5523610RCD0222		

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	117 of 187	

LLA :
GK 1701804.70BA 252 55236 0 068688 2D CD0222 55236050008Q

610636 N5523610RCD0213
LLA :
GE 1701804.70BA 252 55236 0 0 3 55236050062Q

610637 N5523610RCD0215
LLA :
GF 1701804.70BA 252 55236 0 0 5 55236050469Q

610638 N5523610RC01618
LLA :
GG 1701804.70BA 252 55236 0 0 8 55236050477Q

610639 N5523610RCD0218
LLA :
GH 1701804.70BA 252 55236 0 0 8 55236050651Q

610640 N5523610RCD0209
LLA :
GJ 1701804.70BA 252 55236 0 0 9 55236050062Q

610641 N5523610RCD0222
LLA :
GK 1701804.70BA 252 55236 0 0 2 55236050008Q

MOD 82 Funding
Cumulative Fun

MOD 83

400194 N5523610RCD0091
LLA :
DU 1701804.70BA 252 55236 0 0 1 55236050062Q
Standard Number: N5523610RCD0

400660 N0002410WX11887
LLA :
GL 9790400.8ABP 253 SASWS 0 0 0 S31890000000
Standard Number: N0002410WX11

400661 N5523610RCD0224
LLA :
GM 1701804.70BA 252 55236 0 0 4 55236051611Q
Standard Number: N5523610RCD0

400662 N6660410WX01322
LLA :
GN 97X4930.NH6A 000 77777 0 0 0 34000X563780
Standard Number: N6660410WX01

400663 N6833510RX00058
LLA :
GP 97X4930.NH2A 252 77777 0 0 0 A00000427444
Standard Number: N6833510RX00

400664 N2197910RCP1016
LLA :
GQ 97X4930.ND2A 252 40442 0 0 0 020200025235
Standard Number: N2197910RCP1

600140 N2197910RCP1016
LLA :
GQ 97X4930.ND2A 252 40442 0 000033 2F 118090 020200025235
Standard Number: N2197910RCP1

610182 N5523610RCD0091
LLA :
DU 1701804.70BA 252 55236 0 0 55236050062Q
Standard Number: N5523610RCD0

610642 N0002410WX11887
LLA :
GL 9790400.8ABP 253 SASWS 0 0 S31890000000
Standard Number: N0002410WX11

610643 N5523610RCD0224
LLA :
GM 1701804.70BA 252 55236 0 0 55236051611Q
Standard Number: N5523610RCD0

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	118 of 187	

610645 N6833510RX00058
 LLA :
 GP 97X4930.NH2A 252 77777 0 05 A00000427444
 Standard Number: N6833510RX000

610646 N2197910RCP1016
 LLA :
 GQ 97X4930.ND2A 252 40442 0 00 020200025235
 Standard Number: N2197910RCP10

MOD 83 Fundin
 Cumulative Fu

MOD 84

400665 N0002410RX02316
 LLA :
 GR 1701804.8B2B 252 SASWS 0 0 0 12BR3SWE0R30
 Standard Number: N0002410RX02

400666 N5523610RCD0153
 LLA :
 EX 1701804.70BA 252 55236 0 0 3 55236050640Q
 Standard Number: N5523610RCD0

400667 N5523610RC01695
 LLA :
 GS 1701804.70BA 252 55236 0 0 5 55236090057Q
 Standard Number: N5523610RC01

400668 N5523610RCD0228
 LLA :
 GT 1701804.70BA 252 55236 0 0 8 55236050008Q
 Standard Number: N5523610RCD0

610647 N0002410RX02316
 LLA :
 GR 1701804.8B2B 252 SASWS 0 0 0 12BR3SWE0R30
 Standard Number: N0002410RX02

610648 N5523610RCD0153
 LLA :
 EX 1701804.70BA 252 55236 0 0 3 55236050640Q
 Standard Number: N5523610RCD0

610649 N5523610RC01695
 LLA :
 GS 1701804.70BA 252 55236 0 0 5 55236090057Q
 Standard Number: N5523610RC01

610650 N5523610RCD0228
 LLA :
 GT 1701804.70BA 252 55236 0 068688 2D CD0228 55236050008Q
 Standard Number: N5523610RCD0228

MOD 84 Funding
 Cumulative Fun

MOD 85

400165 V57092-9294-A005
 LLA :
 CP 1701804.60CC 000 4582A W 009294A005PL
 Standard Number: V57092-9294

400166 V57092-9294-0031
 LLA :
 CQ 1701806.60CC 000 4582A W 0092940031ZU
 Standard Number: V57092-9294

400167 V57092-9294-4026
 LLA :
 CR 1701804.60CC 000 4582A W 0092944026PU
 Standard Number: V57092-9294

400669 N5523610RCD0225
 LLA :
 GU 1701804.70BA 252 55236 0 068688 2D CD0225 55236050829Q
 Standard Number: N5523610RCD0225

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	119 of 187	

400671 N6554010WX00094
 LLA :
 GW 97X4930.NHIC 000 77777 0 0 101914476636
 Standard Number: N6554010WX00

400672 N5523610RCD0230
 LLA :
 GX 1701804.70BA 252 55236 0 0 55236050062Q
 Standard Number: N5523610RCD0

600141 N5523610RCD0225
 LLA :
 GU 1701804.70BA 252 55236 0 0 55236050829Q
 Standard Number: N5523610RCD0

600143 N6554010WX00094
 LLA :
 GW 97X4930.NHIC 000 77777 0 0 101914476636
 Standard Number: N6554010WX00

610190 V57092-9294-0031
 LLA :
 CQ 1701806.60CC 000 4582A W 0 0092940031ZU
 Standard Number: V57092-9294-

610651 N5523610RCD0225
 LLA :
 GU 1701804.70BA 252 55236 0 0 55236050829Q
 Standard Number: N5523610RCD0

610652 N5523610RC01699
 LLA :
 GV 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC01

610653 N6554010WX00094
 LLA :
 GW 97X4930.NHIC 000 77777 0 000167 2F 000000 101914476636
 Standard Number: N6554010WX00094

610654 N5523610RCD0230
 LLA :
 GX 1701804.70BA 252 55236 0 06 55236050062Q
 Standard Number: N5523610RCD02

MOD 85 Funding
 Cumulative Fun

MOD 86

400673 N5523610RCD0234
 LLA :
 GY 1701804.70BA 252 55236 0 0 234 55236050051Q
 Standard Number: N5523610RCD0

610655 N5523610RCD0234
 LLA :
 GY 1701804.70BA 252 55236 0 068688 2D CD0234 55236050051Q
 Standard Number: N5523610RCD0234

MOD 86 Funding
 Cumulative Fun

MOD 87

400187 N6588810RX60002
 LLA :
 DM 97X4930.NA2B 000 77777 0 0 7Z2AA0002000
 Standard Number: N6588810RX60

400674 N5523610RCD0247
 LLA :
 GZ 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

400675 N5523610RCD0242
 LLA :
 HA 1701804.70BA 252 55236 0 068688 2D CD0242 55236050640Q
 Standard Number: N5523610RCD0242

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	120 of 187	

400676 N5523610RCD0248
 LLA :
 HB 1701804.70BA 252 55236 0 0 248 55236050008Q
 Standard Number: N5523610RCD0

400677 N5523610RCD0244
 LLA :
 HC 1701804.70BA 252 55236 0 0 244 55236050008Q
 Standard Number: N5523610RCD0

600144 N6588810RX60002
 LLA :
 DM 97X4930.NA2B 000 77777 0 0 038 7Z2AA0002000
 Standard Number: N6588810RX60

610656 N5523610RCD0247
 LLA :
 GZ 1701804.70BA 252 55236 0 0 247 55236050640Q
 Standard Number: N5523610RCD0

610657 N5523610RCD0242
 LLA :
 HA 1701804.70BA 252 55236 0 0 242 55236050640Q
 Standard Number: N5523610RCD0

610658 N5523610RCD0248
 LLA :
 HB 1701804.70BA 252 55236 0 0 248 55236050008Q
 Standard Number: N5523610RCD0

610659 N5523610RCD0244
 LLA :
 HC 1701804.70BA 252 55236 0 068688 2D CD0244 55236050008Q
 Standard Number: N5523610RCD0244

MOD 87 Funding
 Cumulative Fun

MOD 88

400127 N5523609RC02837
 LLA :
 BB 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

400135 N5523609RC02933
 LLA :
 BH 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

400678 N5523610RCD0252
 LLA :
 HD 1701804.70BA 252 55236 0 0 55236050073Q
 Standard Number: N5523610RCD0

400679 N5523610RCD0249
 LLA :
 HE 1701804.70BA 252 55236 0 0 55236050008Q
 Standard Number: N5523610RCD0

600110 N5523609RC02837
 LLA :
 BB 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

610126 N5523609RC02837
 LLA :
 BB 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

610131 N5523609RC02933
 LLA :
 BH 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

610660 N5523610RCD0252
 LLA :
 HD 1701804.70BA 252 55236 0 068688 2D CD0252 55236050073Q
 Standard Number: N5523610RCD0252

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	121 of 187	

610661 N5523610RCD0249 [REDACTED]
 LLA :
 HE 1701804.70BA 252 55236 0 068688 2D CD0249 55236050008Q
 Standard Number: N5523610RCD0249

MOD 88 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 89

400149 N6302310WX00020 [REDACTED]
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023000987Q
 Standard Number: N6302310WX00

400649 N6339410RX00019 [REDACTED]
 LLA :
 GA 97X4930.NH1K 000 77777 0 0 0 Q2S0L4511X3L
 Standard Number: N6339410RX00

400680 N5005410RCMJW16 [REDACTED]
 LLA :
 HF 1701804.60BA 257 50054 0 0 6 5005400023WP
 Standard Number: N5005410RCMJ

400681 N5523610RCD0260 [REDACTED]
 LLA :
 HG 1701804.70BA 252 55236 0 0 0 55236050348Q
 Standard Number: N5523610RCD0

600121 N6302310WX00020 [REDACTED]
 LLA :
 BX 1701804.60TA 253 63023 0 0 0 63023900987Q
 Standard Number: N6302310WX00

600145 N6339410RX00019 [REDACTED]
 LLA :
 GA 97X4930.NH1K 000 77777 0 0 0 Q2S0L4511X3L
 Standard Number: N6339410RX00

600146 N5005410RCMJW16 [REDACTED]
 LLA :
 HF 1701804.60BA 257 50054 0 0 6 5005400023WP
 Standard Number: N5005410RCMJ

610145 N6302310WX00020 [REDACTED]
 LLA :
 BX 1701804.60TA 253 63023 0 0 0 63023900987Q
 Standard Number: N6302310WX00

610632 N6339410RX00019 [REDACTED]
 LLA :
 GA 97X4930.NH1K 000 77777 0 063394 2F 000000 Q2S0L4511X3L
 Standard Number: N6339410RX000

610662 N5005410RCMJW16 [REDACTED]
 LLA :
 HF 1701804.60BA 257 50054 0 06 16 5005400023WP
 Standard Number: N5005410RCMJW

610663 N5523610RCD0260 [REDACTED]
 LLA :
 HG 1701804.70BA 252 55236 0 06 60 55236050348Q
 Standard Number: N5523610RCD02

MOD 89 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 90

400161 N5523610RCD0030 [REDACTED]
 LLA :
 CK 1701804.70BA 252 55236 0 0 30 55236050282Q
 Standard Number: N5523610RCD0

400612 N5523610RCD0128 [REDACTED]
 LLA :
 EM 1701804.70BA 252 55236 0 068688 2D CD0128 55236050447Q
 Standard Number: N5523610RCD0128

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	122 of 187	

400634 N5523610RCD0177
 LLA :
 FK 1701804.70BA 252 55236 0 06 7 55236050640Q
 Standard Number: N5523610RCD01

400682 N5523610RCD0262
 LLA :
 HH 1701804.70BA 252 55236 0 06 2 55236051623Q N5523610RCD0262
 Standard Number: N5523610RCD02

610155 N5523610RCD0030
 LLA :
 CK 1701804.70BA 252 55236 0 06 0 55236050282Q
 Standard Number: N5523610RCD00

610198 N5523610RCD0128
 LLA :
 EM 1701804.70BA 252 55236 0 06 8 55236050447Q
 Standard Number: N5523610RCD01

610620 N5523610RCD0177
 LLA :
 FK 1701804.70BA 252 55236 0 06 7 55236050640Q
 Standard Number: N5523610RCD01

610664 N5523610RCD0262
 LLA :
 HH 1701804.70BA 252 55236 0 068688 2D CD0262 55236051623Q N5523610RCD0262
 Standard Number: N5523610RCD0262

MOD 90 Funding
 Cumulative Fun

MOD 91

400165 V57092-9294-A005
 LLA :
 CP 1701804.60CC 000 4582A W 0 009294A005PL
 Standard Number: V57092-9294-

400166 V57092-9294-0031
 LLA :
 CQ 1701806.60CC 000 4582A W 0 0092940031ZU
 Standard Number: V57092-9294-

400167 V57092-9294-4026
 LLA :
 CR 1701804.60CC 000 4582A W 0 0092944026PU
 Standard Number: V57092-9294-

400636 N5523610RCD0178
 LLA :
 FM 1701804.70BA 252 55236 0 0 55236050062Q
 Standard Number: N5523610RCD0

400674 N5523610RCD0247
 LLA :
 GZ 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

400683 N5523610RC01916
 LLA :
 HJ 1701804.70BA 252 55236 0 0 55236050768Q
 Standard Number: N5523610RC01

610622 N5523610RCD0178
 LLA :
 FM 1701804.70BA 252 55236 0 0 55236050062Q
 Standard Number: N5523610RCD0

610656 N5523610RCD0247
 LLA :
 GZ 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

610665 N5523610RC01916
 LLA :
 HJ 1701804.70BA 252 55236 0 068688 2D C01916 55236050768Q
 Standard Number: N5523610RC01916

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 123 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

MOD 91 Funding
Cumulative Fun

MOD 92

400684 N5523610RCD0263
LLA :
HK 1701804.70BA 252 55236 0 0 63 55236051094Q
Standard Number: N5523610RCD0

400685 N5523610RC02001
LLA :
HL 1701804.70BA 252 55236 0 0 01 55236050037Q
Standard Number: N5523610RC02

610666 N5523610RCD0263
LLA :
HK 1701804.70BA 252 55236 0 0 63 55236051094Q
Standard Number: N5523610RCD0

610667 N5523610RC02001
LLA :
HL 1701804.70BA 252 55236 0 068688 2D C02001 55236050037Q
Standard Number: N5523610RC02001

MOD 92 Funding
Cumulative Fun

MOD 93

400175 N0024410RX00004
LLA :
CZ 97X4930.NC1E 252 91022 0 0 A00000320142
Standard Number: N0024410RX00

400641 N5523610RCD0193
LLA :
FS 1701804.70BA 252 55236 0 0 55236050574Q
Standard Number: N5523610RCD0

400686 N5523610RCD0278
LLA :
HM 1701804.70BA 252 55236 0 0 55236050640Q
Standard Number: N5523610RCD0

400687 N5523610RCD0277
LLA :
HN 1701804.70BA 252 55236 0 0 55236050392Q
Standard Number: N5523610RCD0

610627 N5523610RCD0193
LLA :
FS 1701804.70BA 252 55236 0 0 55236050574Q
Standard Number: N5523610RCD0

610668 N5523610RCD0278
LLA :
HM 1701804.70BA 252 55236 0 0 55236050640Q
Standard Number: N5523610RCD0

610669 N5523610RCD0277
LLA :
HN 1701804.70BA 252 55236 0 068688 2D CD0277 55236050392Q
Standard Number: N5523610RCD0277

MOD 93 Funding
Cumulative Fun

MOD 94

400688 N5523610RCD0285
LLA :
HP 1701804.70BA 252 55236 0 0 285 55236050640Q
Standard Number: N5523610RCD0

610670 N5523610RCD0285
LLA :
HP 1701804.70BA 252 55236 0 068688 2D CD0285 55236050640Q
Standard Number: N5523610RCD0285

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 124 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

MOD 94 Funding
Cumulative Fun

MOD 95

400689 N5523610RCD0286
LLA :
HQ 1701804.70BA 252 55236 0 0 286 55236050294Q
Standard Number: N5523610RCD0

600147 N5523610RCD0286
LLA :
HQ 1701804.70BA 252 55236 0 0 286 55236050294Q
Standard Number: N5523610RCD0

610671 N5523610RCD0286
LLA :
HQ 1701804.70BA 252 55236 0 068688 2D CD0286 55236050294Q
Standard Number: N5523610RCD0286

MOD 95 Funding
Cumulative Fun

MOD 96

400690 N6554010WX00106
LLA :
HR 97X4930.NHIC 000 77777 0 0 0 101915314051
Standard Number: N6554010WX00

400691 N5523610RC02122
LLA :
HS 1701804.70BA 252 55236 0 0 2 55236050367Q
Standard Number: N5523610RC02

400692 N5523610RC02121
LLA :
HT 1701804.70BA 252 55236 0 0 1 55236050367Q
Standard Number: N5523610RC02

400693 N5523610RCD0289
LLA :
HU 1701804.70BA 252 55236 0 0 9 55236050553Q
Standard Number: N5523610RCD0

400694 N5523610RC02133
LLA :
HV 1701804.70BA 252 55236 0 0 3 55236051110Q
Standard Number: N5523610RC02

400695 N5523610RCD0291
LLA :
HW 1701804.70BA 252 55236 0 0 1 55236050228Q
Standard Number: N5523610RCD0

400696 N5523610RC02133
LLA :
HV 1701804.70BA 252 55236 0 0 3 55236051110Q
Standard Number: N5523610RC02

610672 N6554010WX00106
LLA :
HR 97X4930.NHIC 000 77777 0 0 0 101915314051
Standard Number: N6554010WX00

610673 N5523610RC02122
LLA :
HS 1701804.70BA 252 55236 0 068688 2D C02122 55236050367Q
Standard Number: N5523610RC02122

610674 N5523610RC02121
LLA :
HT 1701804.70BA 252 55236 0 06 1 55236050367Q
Standard Number: N5523610RC021

610675 N5523610RCD0289
LLA :
HU 1701804.70BA 252 55236 0 06 9 55236050553Q
Standard Number: N5523610RCD02

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	125 of 187	

610677 N5523610RCD0291 [REDACTED]
 LLA :
 HW 1701804.70BA 252 55236 0 068688 2D CD0291 55236050228Q
 Standard Number: N5523610RCD0291

MOD 96 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 97

400149 N6302310WX00020 [REDACTED]
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023000987Q
 Standard Number: N6302310WX00

400163 N5523610RCD0034 [REDACTED]
 LLA :
 CM 1701804.70BA 252 55236 0 0 55236050469Q
 Standard Number: N5523610RCD0

400683 N5523610RC01916 [REDACTED]
 LLA :
 HJ 1701804.70BA 252 55236 0 0 55236050768Q
 Standard Number: N5523610RC01

400696 N5523610RC02133 [REDACTED]
 LLA :
 HV 1701804.70BA 252 55236 0 0 55236051110Q
 Standard Number: N5523610RC02

400697 N5523610RCD0307 [REDACTED]
 LLA :
 HX 1701804.70BA 252 55236 0 0 55236050248Q
 Standard Number: N5523610RCD0

600121 N6302310WX00020 [REDACTED]
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023900987Q
 Standard Number: N6302310WX00

600148 N5523610RC02133 [REDACTED]
 LLA :
 HV 1701804.70BA 252 55236 0 0 55236051110Q
 Standard Number: N5523610RC02

610157 N5523610RCD0034 [REDACTED]
 LLA :
 CM 1701804.70BA 252 55236 0 0 55236050469Q
 Standard Number: N5523610RCD0

610678 N5523610RCD0307 [REDACTED]
 LLA :
 HX 1701804.70BA 252 55236 0 068688 2D CD0307 55236050248Q
 Standard Number: N5523610RCD0307

MOD 97 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 98 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD 99 Funding [REDACTED]
 Cumulative Fun [REDACTED]

MOD B1

400201 N5523610RCD0306 [REDACTED]
 LLA :
 HZ 1701804.70BA 252 55236 0 0 306 55236050248Q
 Standard Number: N5523610RCD0

400202 N5523610RCD0314 [REDACTED]
 LLA :
 JA 1701804.70BA 252 55236 0 0 314 55236050500Q
 Standard Number: N5523610RCD0

400203 N5523610RCD0308 [REDACTED]
 LLA :
 JB 1701804.70BA 252 55236 0 068688 2D CD0308 55236050651Q
 Standard Number: N5523610RCD0308

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	126 of 187	

610201 N5523610RCD0306
 LLA :
 HZ 1701804.70BA 252 55236 0 068 6 55236050248Q
 Standard Number: N5523610RCD0306

610202 N5523610RCD0314
 LLA :
 JA 1701804.70BA 252 55236 0 068 4 55236050500Q
 Standard Number: N5523610RCD0314

610203 N5523610RCD0308
 LLA :
 JB 1701804.70BA 252 55236 0 068688 2D CD0308 55236050651Q
 Standard Number: N5523610RCD0308

MOD B1 Funding
 Cumulative Fun

MOD B2

400639 N5523610RCD0185
 LLA :
 FQ 1701804.70BA 252 55236 0 0 85 55236050640Q
 Standard Number: N5523610RCD0185

600116 N5523609RC02959
 LLA :
 BM 1791804.70BA 252 55236 0 0 59 55236990011Q
 Standard Number: N5523609RC02959

610135 N5523609RC02959
 LLA :
 BM 1791804.70BA 252 55236 0 0 59 55236990011Q
 Standard Number: N5523609RC02959

610625 N5523610RCD0185
 LLA :
 FQ 1701804.70BA 252 55236 0 068688 2D CD0185 55236050640Q
 Standard Number: N5523610RCD0185

MOD B2 Funding
 Cumulative Fun

MOD B3

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 0 63023000987Q
 Standard Number: N6302310WX00020

400187 N6588810RX60002
 LLA :
 DM 97X4930.NA2B 000 77777 0 0 8 7Z2AA0002000
 Standard Number: N6588810RX60002

400649 N6339410RX00019
 LLA :
 GA 97X4930.NH1K 000 77777 0 0 0 Q2S0L4511X3L
 Standard Number: N6339410RX00019

400696 N5523610RCD0296
 LLA :
 HY 1701806.70BA 252 55236 0 0 6 55236051284Q
 Standard Number: N5523610RCD0296

600121 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 0 63023900987Q
 Standard Number: N6302310WX00020

600149 N5523610RCD0296
 LLA :
 HY 1701806.70BA 252 55236 0 0 6 55236051284Q
 Standard Number: N5523610RCD0296

610145 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 068892 2D X00020 63023900987Q
 Standard Number: N6302310WX00020

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	127 of 187	

610176 N6588810RX60002
 LLA :
 DM 97X4930.NA2B 000 77777 0 0 38 7Z2AA0002000
 Standard Number: N6588810RX60

610632 N6339410RX00019
 LLA :
 GA 97X4930.NH1K 000 77777 0 0 00 Q2S0L4511X3L
 Standard Number: N6339410RX00

MOD B3 Funding
 Cumulative Fun

MOD B4

400204 N5523610RCD0328
 LLA :
 JC 1701804.70BA 252 55236 0 0 28 55236051623Q
 Standard Number: N5523610RCD0

400205 N5523610RC02258
 LLA :
 JD 1701804.70BA 252 55236 0 0 58 55236050560Q N5523610RC02258
 Standard Number: N5523610RC02

600201 N5523610RCD0328
 LLA :
 JC 1701804.70BA 252 55236 0 0 28 55236051623Q N5523610RCD0328
 Standard Number: N5523610RCD0

610204 N5523610RCD0328
 LLA :
 JC 1701804.70BA 252 55236 0 068688 2D CD0328 55236051623Q N5523610RCD0328
 Standard Number: N5523610RCD0328

MOD B4 Funding
 Cumulative Fun

MOD B5

400206 N4814310WXA0502
 LLA :
 JE 1701804.12TA 250 48143 A 0 502 481430ANDIXQ
 Standard Number: N4814310WXA0

610205 N4814310WXA0502
 LLA :
 JE 1701804.12TA 250 48143 A 068892 2D XA0502 481430ANDIXQ
 Standard Number: N4814310WXA0502

MOD B5 Funding
 Cumulative Fun

MOD B6

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302310WX00

400660 N0002410WX11887
 LLA :
 GL 9790400.8ABP 253 SASWS 0 0 60 S31890000000
 Standard Number: N0002410WX11

400664 N2197910RCP1016
 LLA :
 GQ 97X4930.ND2A 252 40442 0 0 90 020200025235
 Standard Number: N2197910RCP1

600121 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 20 63023900987Q
 Standard Number: N6302310WX00

600140 N2197910RCP1016
 LLA :
 GQ 97X4930.ND2A 252 40442 0 000033 2F 118090 020200025235

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	128 of 187	

Standard Number: N2197910RCP1016

610642 N0002410WX11887
 LLA :
 GL 9790400.8ABP 253 SASWS 0 06 S31890000000
 Standard Number: N0002410WX118

610646 N2197910RCP1016
 LLA :
 GQ 97X4930.ND2A 252 40442 0 00 020200025235
 Standard Number: N2197910RCP10

MOD B6 Funding
 Cumulative Fur

MOD B7

400207 N5523610RCD0344
 LLA :
 JF 1701804.70BA 252 55236 0 0 55236050008Q
 Standard Number: N5523610RCD0

400208 N5523610RCD0343
 LLA :
 JG 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

400209 N5523610RCD0345
 LLA :
 JH 1701804.70BA 252 55236 0 3 55236050552Q
 Standard Number: N5523610RCD0

610206 N5523610RCD0344
 LLA :
 JF 1701804.70BA 252 55236 0 0 55236050008Q
 Standard Number: N5523610RCD0

610207 N5523610RCD0343
 LLA :
 JG 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

610208 N5523610RCD0345
 LLA :
 JH 1701804.70BA 252 55236 0 368688 2D CD0345 55236050552Q
 Standard Number: N5523610RCD0345

MOD B7 Funding
 Cumulative Fur

MOD B8

400210 N5523610RC02303
 LLA :
 JJ 1701804.70BA 252 55236 0 0 B 55236090057Q
 Standard Number: N5523610RC02

400211 N5523610RCD0349
 LLA :
 JK 1701804.70BA 252 55236 0 0 9 55236050370Q
 Standard Number: N5523610RCD0

600202 N5523610RC02303
 LLA :
 JJ 1701804.70BA 252 55236 0 0 B 55236090057Q
 Standard Number: N5523610RC02

610209 N5523610RCD0349
 LLA :
 JK 1701804.70BA 252 55236 0 068688 2D CD0349 55236050370Q
 Standard Number: N5523610RCD0349

MOD B8 Funding
 Cumulative Fun

MOD B9

400124 N5523609RC02836
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	129 of 187	

AY 1791804.70BA 252 55236 0 068688 2D C02836 55236990011Q
Standard Number: N5523609RC02836

400184 N5523610RCD0068
LLA :
DJ 1701804.70BA 252 55236 0 0 55236050139Q
Standard Number: N5523610RCD0

400198 N5523610RCD0098
LLA :
DY 1701804.70BA 252 55236 0 0 55236050370Q
Standard Number: N5523610RCD0

600108 N5523609RC02836
LLA :
AY 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610123 N5523609RC02836
LLA :
AY 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

610173 N5523610RCD0068
LLA :
DJ 1701804.70BA 252 55236 0 0 55236050139Q
Standard Number: N5523610RCD0

610186 N5523610RCD0098
LLA :
DY 1701804.70BA 252 55236 0 068688 2D CD0098 55236050370Q
Standard Number: N5523610RCD0098

MOD B9 Funding
Cumulative Fun

MOD BA

400212 N6554010WX00119
LLA :
JL 97X4930.NH1C 000 77777 0 0 000 101914442831
Standard Number: N6554010WX00

400213 N6600110WX01298
LLA :
JM 97X4930.NH3P 253 77777 0 0 000 A00000490153
Standard Number: N6600110WX01

600203 N6600110WX01298
LLA :
JM 97X4930.NH3P 253 77777 0 0 000 A00000490153
Standard Number: N6600110WX01

610210 N6554010WX00119
LLA :
JL 97X4930.NH1C 000 77777 0 000167 2F 000000 101914442831
Standard Number: N6554010WX00119

MOD BA Funding
Cumulative Fun

MOD BB

400214 N5523610RCD0355
LLA :
JN 1701804.70BA 252 55236 0 0 55 55236050008Q
Standard Number: N5523610RCD0

400215 N5523610RC02389
LLA :
JP 1701804.70BA 252 55236 0 0 89 55236050615Q
Standard Number: N5523610RC02

400216 N6554010WX00122
LLA :
JQ 97X4930.NH1C 000 77777 0 0 00 101915177601
Standard Number: N6554010WX00

600204 N6554010WX00122
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	130 of 187	

JQ 97X4930.NH1C 000 77777 0 000167 2F 000000 101915177601
Standard Number: N6554010WX00122

610211 N5523610RCD0355 [REDACTED]
LLA :
JN 1701804.70BA 252 55236 0 06 [REDACTED] 5 55236050008Q
Standard Number: N5523610RCD03

610212 N6554010WX00122
LLA :
JQ 97X4930.NH1C 000 77777 0 00 [REDACTED] 0 101915177601
Standard Number: N6554010WX001

MOD BB Funding [REDACTED]
Cumulative Fun

MOD BC Funding [REDACTED]
Cumulative Fun

MOD BD

400619 N5523610RC01198 [REDACTED]
LLA :
EU 1701804.70BA 252 55236 0 0 [REDACTED] 98 55236090088Q
Standard Number: N5523610RC01

610602 N5523610RCD0145 [REDACTED]
LLA :
ER 1701804.70BA 252 55236 0 0 [REDACTED] 45 55236050370Q
Standard Number: N5523610RCD0

610605 N5523610RC01198 [REDACTED]
LLA :
EU 1701804.70BA 252 55236 0 068688 2D C01198 55236090088Q
Standard Number: N5523610RC01198

MOD BD Fundin [REDACTED]
Cumulative Fu

MOD BE

400217 N5523610RCD0350 [REDACTED]
LLA :
JR 1701804.70BA 252 55236 0 0 [REDACTED] 55236050829Q
Standard Number: N5523610RCD0

400218 N5523610RC02362 [REDACTED]
LLA :
JS 1701804.70BA 252 55236 0 0 [REDACTED] 55236090057Q
Standard Number: N5523610RC02

400219 N6600110RX00220 [REDACTED]
LLA :
JT 97X4930.NH3P 257 77777 0 0 [REDACTED] A00000493738
Standard Number: N6600110RX00

600205 N5523610RCD0350 [REDACTED]
LLA :
JR 1701804.70BA 252 55236 0 0 [REDACTED] 55236050829Q
Standard Number: N5523610RCD0

600206 N5523610RC02362 [REDACTED]
LLA :
JS 1701804.70BA 252 55236 0 0 [REDACTED] 55236090057Q
Standard Number: N5523610RC02

610213 N5523610RCD0350 [REDACTED]
LLA :
JR 1701804.70BA 252 55236 0 0 [REDACTED] 55236050829Q
Standard Number: N5523610RCD0

610214 N5523610RC02362 [REDACTED]
LLA :
JS 1701804.70BA 252 55236 0 0 [REDACTED] 55236090057Q
Standard Number: N5523610RC02

610215 N6600110RX00220 [REDACTED]
LLA :
JT 97X4930.NH3P 257 77777 0 050120 2F 000000 A00000493738
Standard Number: N6600110RX00220

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 131 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

MOD BE Funding
Cumulative Fun

MOD BF

400220 N5523610RCD0362
LLA :
JU 1701804.70BA 252 55236 0 0 2 55236050008Q
Standard Number: N5523610RCD0

400221 N5523610RC02416
LLA :
JV 1701804.70BA 252 55236 0 0 6 55236050202Q
Standard Number: N5523610RC02

610216 N5523610RCD0362
LLA :
JU 1701804.70BA 252 55236 0 0 2 55236050008Q
Standard Number: N5523610RCD0

610217 N5523610RC02416
LLA :
JV 1701804.70BA 252 55236 0 068688 2D C02416 55236050202Q
Standard Number: N5523610RC02416

MOD BF Funding
Cumulative Fun

MOD BG

400222 N5523610RCD0368
LLA :
JW 1701804.70BA 252 55236 0 0 68 55236050519Q
Standard Number: N5523610RCD0

610218 N5523610RCD0368
LLA :
JW 1701804.70BA 252 55236 0 068688 2D CD0368 55236050519Q
Standard Number: N5523610RCD0368

MOD BG Funding
Cumulative Fun

MOD BH

400221 N5523610RC02416
LLA :
JV 1701804.70BA 252 55236 0 0 6 55236050202Q
Standard Number: N5523610RC02

600107 N5523609RCD0296
LLA :
AX 1791804.70BA 252 55236 0 0 6 55236950894Q
Standard Number: N5523609RCD0

610122 N5523609RCD0296
LLA :
AX 1791804.70BA 252 55236 0 0 6 55236950894Q
Standard Number: N5523609RCD0

610217 N5523610RC02416
LLA :
JV 1701804.70BA 252 55236 0 068688 2D C02416 55236050202Q
Standard Number: N5523610RC02416

MOD BH Funding
Cumulative Fun

MOD BI

400223 N5523610RCD0367
LLA :
JX 1701804.70BA 252 55236 0 0 7 55236051623Q
Standard Number: N5523610RCD0

400224 N5523610RC02224
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	132 of 187	

JY 1701804.70BA 252 55236 0 068688 2D C02224 55236090057Q
Standard Number: N5523610RC02224

400225 N5523610RCD0372
LLA :
JZ 1701804.70BA 252 55236 0 06 55236050008Q
Standard Number: N5523610RCD03

400226 N5523610RCD0379
LLA :
KA 1701804.70BA 252 55236 0 06 55236050392Q
Standard Number: N5523610RCD03

400227 N5523610RCD0374
LLA :
KB 1701804.70BA 252 55236 0 06 55236050008Q
Standard Number: N5523610RCD03

610219 N5523610RCD0367
LLA :
JX 1701804.70BA 252 55236 0 06 55236051623Q
Standard Number: N5523610RCD03

610220 N5523610RCD0372
LLA :
JZ 1701804.70BA 252 55236 0 06 55236050008Q
Standard Number: N5523610RCD03

610221 N5523610RCD0379
LLA :
KA 1701804.70BA 252 55236 0 06 55236050392Q
Standard Number: N5523610RCD03

610222 N5523610RCD0374
LLA :
KB 1701804.70BA 252 55236 0 068688 2D CD0374 55236050008Q
Standard Number: N5523610RCD0374

MOD BI Funding
Cumulative Fun

MOD BJ

400137 N5523609RC02950
LLA :
BK 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

400149 N6302310WX00020
LLA :
BX 1701804.60TA 253 63023 0 0 63023000987Q
Standard Number: N6302310WX00

400222 N5523610RCD0368
LLA :
JW 1701804.70BA 252 55236 0 0 55236050519Q
Standard Number: N5523610RCD0

400228 N6833510RX00068
LLA :
KC 97X4930.NH2A 252 77777 0 0 A00000504503
Standard Number: N6833510RX00

400229 N6833510RX00074
LLA :
KD 97X4930.NH2A 252 77777 0 0 A00000508936
Standard Number: N6833510RX00

400230 N6833510RX00074
LLA :
KE 97X4930.NH2A 252 77777 0 0 A10000508936
Standard Number: N6833510RX00

400231 N5523610RCD0385
LLA :
KF 1701804.70BA 252 55236 0 0 55236050293Q
Standard Number: N5523610RCD0

400232 N5523610RCD0397
LLA :
KG 1701804.70BA 252 55236 0 068688 2D CD0397 55236051470Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	133 of 187	

Standard Number: N5523610RCD0397

400233 N5523610RCD0400
 LLA :
 LN 1701804.70BA 252 55236 0 0 55236050499Q
 Standard Number: N5523610RCD0

400616 N5523610RCD0145
 LLA :
 ER 1701804.70BA 252 55236 0 0 55236050370Q
 Standard Number: N5523610RCD0

400689 N5523610RCD0286
 LLA :
 HQ 1701804.70BA 252 55236 0 0 55236050294Q
 Standard Number: N5523610RCD0

600115 N5523609RC02950
 LLA :
 BK 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

600147 N5523610RCD0286
 LLA :
 HQ 1701804.70BA 252 55236 0 0 55236050294Q
 Standard Number: N5523610RCD0

610145 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023900987Q
 Standard Number: N6302310WX00

610218 N5523610RCD0368
 LLA :
 JW 1701804.70BA 252 55236 0 0 55236050519Q
 Standard Number: N5523610RCD0

610223 N6833510RX00068
 LLA :
 KC 97X4930.NH2A 252 77777 0 0 A00000504503
 Standard Number: N6833510RX00

610224 N5523610RCD0385
 LLA :
 KF 1701804.70BA 252 55236 0 0 55236050293Q
 Standard Number: N5523610RCD0

610225 N5523610RCD0397
 LLA :
 KG 1701804.70BA 252 55236 0 068688 2D CD0397 55236051470Q
 Standard Number: N5523610RCD0

610226 N5523610RCD0400
 LLA :
 LN 1701804.70BA 252 55236 0 55236050499Q
 Standard Number: N5523610RCD

610602 N5523610RCD0145
 LLA :
 ER 1701804.70BA 252 55236 0 55236050370Q
 Standard Number: N5523610RCD

610671 N5523610RCD0286
 LLA :
 HQ 1701804.70BA 252 55236 0 55236050294Q
 Standard Number: N5523610RCD

MOD BJ Funding
 Cumulative Fun

MOD BK

400234 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 0 00 101915213802
 Standard Number: N6554010WX00

400235 N5523610RCD0398
 LLA :
 KJ 1701804.70BA 252 55236 0 068688 2D CD0398 55236050106Q
 Standard Number: N5523610RCD0398

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	134 of 187	

400236 N5523610RCD0402
 LLA :
 KK 1701804.70BA 252 55236 0 068 55236050392Q
 Standard Number: N5523610RCD0402

400237 N5523610RCD0403
 LLA :
 KL 1701804.70BA 252 55236 0 068 55236050447Q
 Standard Number: N5523610RCD0403

600207 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 000 101915213802
 Standard Number: N6554010WX00128

610227 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 000 101915213802
 Standard Number: N6554010WX00128

610228 N5523610RCD0398
 LLA :
 KJ 1701804.70BA 252 55236 0 068 55236050106Q
 Standard Number: N5523610RCD0398

610229 N5523610RCD0402
 LLA :
 KK 1701804.70BA 252 55236 0 068 55236050392Q
 Standard Number: N5523610RCD0402

610230 N5523610RCD0403
 LLA :
 KL 1701804.70BA 252 55236 0 068688 2D CD0403 55236050447Q
 Standard Number: N5523610RCD0403

MOD BK Funding
 Cumulative Fur

MOD BL

400637 N5523610RCD0182
 LLA :
 FN 1701804.70BA 252 55236 0 082 55236050541Q
 Standard Number: N5523610RCD0182

610145 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 020 63023900987Q
 Standard Number: N6302310WX00020

610623 N5523610RCD0182
 LLA :
 FN 1701804.70BA 252 55236 0 068688 2D CD0182 55236050541Q
 Standard Number: N5523610RCD0182

MOD BL Funding
 Cumulative Fun

MOD BM

400238 N5523610RCD0406
 LLA :
 KM 1701804.70BA 252 55236 0 0406 55236050370Q
 Standard Number: N5523610RCD0406

400239 N5523610RCD0410
 LLA :
 KN 1701804.70BA 252 55236 0 0410 55236050008Q
 Standard Number: N5523610RCD0410

400240 N5523610RCD0417
 LLA :
 KP 1701804.70BA 252 55236 0 0417 55236050640Q
 Standard Number: N5523610RCD0417

400241 N5523610RCD0418
 LLA :
 KQ 1701804.70BA 252 55236 0 068688 2D CD0418 55236050640Q
 Standard Number: N5523610RCD0418

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	135 of 187	

600117 N5523609RC02957
 LLA :
 BN 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

610136 N5523609RC02957
 LLA :
 BN 1791804.70BA 252 55236 0 0 55236990011Q
 Standard Number: N5523609RC02

610231 N5523610RCD0406
 LLA :
 KM 1701804.70BA 252 55236 0 0 55236050370Q
 Standard Number: N5523610RCD0

610232 N5523610RCD0410
 LLA :
 KN 1701804.70BA 252 55236 0 0 55236050008Q
 Standard Number: N5523610RCD0

610233 N5523610RCD0417
 LLA :
 BR 1701804.70BA 252 55236 0 0 55236050640Q
 Standard Number: N5523610RCD0

610234 N5523610RCD0418
 LLA :
 KQ 1701804.70BA 252 55236 0 068688 2D CD0418 55236050640Q
 Standard Number: N5523610RCD0418

MOD BM Funding
 Cumulative Fun

MOD BN

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023000987Q
 Standard Number: N6302310WX00

600121 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 068892 2D X00020 63023900987Q
 Standard Number: N6302310WX00020

MOD BN Fundin
 Cumulative Fu

MOD BO

400224 N5523610RC02224
 LLA :
 JY 1701804.70BA 252 55236 0 0 4 55236090057Q
 Standard Number: N5523610RC02

400242 N5523610RCD0423
 LLA :
 LB 1701804.70BA 252 55236 0 0 3 55236050008Q N5523610RCD0423
 Standard Number: N5523610RCD0

400243 N5523610RCD0426
 LLA :
 KS 1701804.70BA 525 55236 0 0 6 55236050370Q
 Standard Number: N5523610RCD0

610235 N5523610RCD0423
 LLA :
 LB 1701804.70BA 252 55236 0 0 3 55236050008Q N5523610RCD0423
 Standard Number: N5523610RCD0

610236 N5523610RCD0426
 LLA :
 KS 1701804.70BA 525 55236 0 068688 2D CD0426 55236050370Q
 Standard Number: N5523610RCD0426

MOD BO Funding
 Cumulative Fun

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	136 of 187	

MOD BP

400149 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023000987Q
 Standard Number: N6302310WX00020

400218 N5523610RC02362
 LLA :
 JS 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC02362

400244 N5523610RC02630
 LLA :
 KY 1701804.70BA 252 55236 0 0 55236050005Q
 Standard Number: N5523610RC02630

400245 N5523610RCD0430
 LLA :
 KZ 1701804.70BA 252 55236 0 0 55236050552Q
 Standard Number: N5523610RCD0430

600121 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023900987Q
 Standard Number: N6302310WX00020

600206 N5523610RC02362
 LLA :
 JS 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC02362

610145 N6302310WX00020
 LLA :
 BX 1701804.60TA 253 63023 0 0 63023900987Q
 Standard Number: N6302310WX00020

610214 N5523610RC02362
 LLA :
 JS 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC02362

610237 N5523610RC02630
 LLA :
 KY 1701804.70BA 252 55236 0 0 55236050005Q
 Standard Number: N5523610RC02630

610238 N5523610RCD0430
 LLA :
 KZ 1701804.70BA 252 55236 0 068688 2D CD0430 55236050552Q
 Standard Number: N5523610RCD0430

MOD BP Funding
 Cumulative Fun

MOD BQ

400246 N5523610RC02635
 LLA :
 LA 1701804 70BA 252 55236 0 0 635 55236090057Q
 Standard Number: N5523610RC02635

610239 N5523610RC02635
 LLA :
 LA 1701804 70BA 252 55236 0 068688 2D C02635 55236090057Q
 Standard Number: N5523610RC02635

MOD BQ Funding
 Cumulative Fun

MOD BR Funding
 Cumulative Fun

MOD BS Funding
 Cumulative Fun

MOD BT

400247 N5523610RCD0443
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	137 of 187	

KR 1701804.70BA 252 55236 0 068688 2D CD0443 55236050370Q
Standard Number: N5523610RCD0443

400248 N5523610RCD0442
LLA :
LC 1701804.70BA 252 55236 0 068 2 55236050370Q
Standard Number: N5523610RCD044

610240 N5523610RCD0443
LLA :
KR 1701804.70BA 252 55236 0 068 3 55236050370Q
Standard Number: N5523610RCD044

610241 N5523610RCD0442
LLA :
LC 1701804.70BA 252 55236 0 068 2 55236050370Q
Standard Number: N5523610RCD044

MOD BT Funding
Cumulative Fur

MOD BU

400249 N0002410WX02745
LLA :
LD 1701804.8B5B 253 SAS04 0 0 0 15BK00000K00
Standard Number: N0002410WX02

400250 N5523610RCD0438
LLA :
LE 1701804.70BA 252 55236 0 0 8 55236050008Q
Standard Number: N5523610RCD0

400251 N5523610RCD0441
LLA :
LF 1701804.70BA 252 55236 0 0 1 55236050051Q
Standard Number: N5523610RCD0

400252 N5523610RCD0440
LLA :
LG 1701804.70BA 252 55236 0 0 0 55236050051Q
Standard Number: N5523610RCD0

400253 N5523610RC02764
LLA :
LH 1701804.70BA 252 55236 0 0 4 55236050136Q
Standard Number: N5523610RC02

400254 N5523610RCD0432
LLA :
LJ 1701804.70BA 252 55236 0 0 2 55236050370Q
Standard Number: N5523610RCD0

400255 N6302310WX00021
LLA :
CG 1701804.60TA 253 63023 0 0 1 63023000987Q
Standard Number: N6302310WX00

600208 N6302310WX00021
LLA :
CG 1701804.60TA 253 63023 0 0 1 63023000987Q
Standard Number: N6302310WX00

610242 N5523610RCD0438
LLA :
LE 1701804.70BA 252 55236 0 0 8 55236050008Q
Standard Number: N5523610RCD0

610243 N5523610RCD0441
LLA :
LF 1701804.70BA 252 55236 0 068688 2D CD0441 55236050051Q
Standard Number: N5523610RCD0441

610244 N5523610RCD0440
LLA :
LG 1701804.70BA 252 55236 0 0 55236050051Q
Standard Number: N5523610RCD

610245 N5523610RC02764
LLA :
LH 1701804.70BA 252 55236 0 4 55236050136Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	138 of 187	

Standard Number: N5523610RC02764

610246 N5523610RCD0432
 LLA :
 LJ 1701804.70BA 252 55236 0 06 2 55236050370Q
 Standard Number: N5523610RCD04

610247 N6302310WX00021
 LLA :
 LK 1701804.60TA 253 63023 0 06 1 63023000987Q
 Standard Number: N6302310WX000

MOD BU Funding
 Cumulative Fun

MOD BV

400222 N5523610RCD0368
 LLA :
 JW 1701804.70BA 252 55236 0 0 68 55236050519Q
 Standard Number: N5523610RCD0

400256 N5523610RCD0439
 LLA :
 LL 1701804.70BA 252 55236 0 0 39 55236050051Q
 Standard Number: N5523610RCD0

400257 N5523610RCD0448
 LLA :
 LM 1701804.70BA 252 55236 0 0 48 55236050640Q
 Standard Number: N5523610RCD0

400258 N5523610RCD0450
 LLA :
 LP 1701804.70BA 252 55236 0 0 50 55236050640Q
 Standard Number: N5523610RCD0

400639 N5523610RCD0185
 LLA :
 FQ 1701804.70BA 252 55236 0 0 85 55236050640Q
 Standard Number: N5523610RCD0

400689 N5523610RCD0286
 LLA :
 HQ 1701804.70BA 252 55236 0 0 86 55236050294Q
 Standard Number: N5523610RCD0

610218 N5523610RCD0368
 LLA :
 JW 1701804.70BA 252 55236 0 0 68 55236050519Q
 Standard Number: N5523610RCD0

610248 N5523610RCD0439
 LLA :
 LL 1701804.70BA 252 55236 0 0 39 55236050051Q
 Standard Number: N5523610RCD0

610249 N5523610RCD0448
 LLA :
 LM 1701804.70BA 252 55236 0 0 48 55236050640Q
 Standard Number: N5523610RCD0

610250 N5523610RCD0450
 LLA :
 LP 1701804.70BA 252 55236 0 068688 2D CD0450 55236050640Q
 Standard Number: N5523610RCD0450

MOD BV Funding
 Cumulative Fun

MOD BW

400161 N5523610RCD0030
 LLA :
 CK 1701804.70BA 252 55236 0 0 030 55236050282Q
 Standard Number: N5523610RCD0

400231 N5523610RCD0385
 LLA :
 KF 1701804.70BA 252 55236 0 068688 2D CD0385 55236050293Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	139 of 187	

Standard Number: N5523610RCD0385

400259	N4814310WXA0502		
LLA :			
LR 1701804.12TA 250 48143 A 06		481430ANDIXQ	N4814310WXA0502
Standard Number: N4814310WXA05			
400260	N3225310RC12439		
LLA :			
LS 1701804.70BA 250 32253 9 04		3225300B8NHQ	N3225310RC12439
Standard Number: N3225310RC124			
400261	N5523610RC02815		
LLA :			
LT 1701804.70BA 252 55236 0 06		55236050527Q	N5523610RC02815
Standard Number: N5523610RC028			
600209	N3225310RC12439		
LLA :			
LS 1701804.70BA 250 32253 9 04		3225300B8NHQ	N3225310RC12439
Standard Number: N3225310RC124			
610155	N5523610RCD0030		
LLA :			
CK 1701804.70BA 252 55236 0 06		55236050282Q	
Standard Number: N5523610RCD00			
610224	N5523610RCD0385		
LLA :			
KF 1701804.70BA 252 55236 0 06		55236050293Q	
Standard Number: N5523610RCD03			
610251	N5523610RC02815		
LLA :			
LT 1701804.70BA 252 55236 0 068688 2D C02815		55236050527Q	N5523610RC02815
Standard Number: N5523610RC02815			

MOD BW Funding
Cumulative Fun

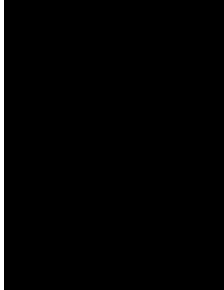
MOD BX

400240	N5523610RCD0417		
LLA :			
KP 1701804.70BA 252 55236 0 0		55236050640Q	
Standard Number: N5523610RCD0			
400255	N6302310WX00021		
LLA :			
LK 1701804.60TA 253 63023 0 0		63023000987Q	
Standard Number: N6302310WX00			
400262	N5523610RCD0437		
LLA :			
LU 1701804.70BA 252 55236 0 0		55236050139Q	N5523610RCD0437
Standard Number: N5523610RCD0			
400263	N5523610RCD0449		
LLA :			
LV 1701804.70BA 252 55236 0 0		55236050640Q	N5523610RCD0449
Standard Number: N5523610RCD0			
600208	N6302310WX00021		
LLA :			
LK 1701804.60TA 253 63023 0 0		63023000987Q	
Standard Number: N6302310WX00			
610233	N5523610RCD0417		
LLA :			
KP 1701804.70BA 252 55236 0 0		55236050640Q	
Standard Number: N5523610RCD0			
610247	N6302310WX00021		
LLA :			
LK 1701804.60TA 253 63023 0 0		63023000987Q	
Standard Number: N6302310WX00			
610252	N5523610RCD0437		
LLA :			
LU 1701804.70BA 252 55236 0 068688 2D CD0437		55236050139Q	
Standard Number: N5523610RCD0437			

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 140 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

610253 N5523610RCD0449 [REDACTED]
 LLA :
 LV 1701804.70BA 252 55236 0 068688 2D CD0449 55236050640Q N5523610RCD0449
 Standard Number: N5523610RCD0449

MOD BX Fundin
 Cumulative Fu
 MOD BY Fundin
 Cumulative Fu
 MOD BZ Fundin
 Cumulative Fu
 MOD C1 Fundin
 Cumulative Fu



MOD C2

400264 N5523610RCD0476 [REDACTED]
 LLA :
 LX 1701804.70BA 252 55236 0 0 55236051414Q
 Standard Number: N5523610RCD0

400265 N5523610RCD0495 [REDACTED]
 LLA :
 LY 1701804.70BA 252 55236 0 0 55236050194Q
 Standard Number: N5523610RCD0

400266 N5523610RCD0496 [REDACTED]
 LLA :
 LZ 1701804.70BA 252 55236 0 0 55236050051Q
 Standard Number: N5523610RCD0

400267 N5523610RCD0490 [REDACTED]
 LLA :
 MA 1701804.70BA 252 55236 0 0 55236050051Q
 Standard Number: N5523610RCD0

400268 N5523610RCD0491 [REDACTED]
 LLA :
 MB 1701804.70BA 252 55236 0 0 55236050073Q
 Standard Number: N5523610RCD0

400269 N5523610RCD0493 [REDACTED]
 LLA :
 MC 1701804.70BA 252 55236 0 0 55236050519Q
 Standard Number: N5523610RCD0

610254 N5523610RCD0435 [REDACTED]
 LLA :
 LW 1701804.70BA 252 55236 0 0 55236050831Q
 Standard Number: N5523610RCD0

610255 N5523610RCD0476 [REDACTED]
 LLA :
 LX 1701804.70BA 252 55236 0 0 55236051414Q
 Standard Number: N5523610RCD0

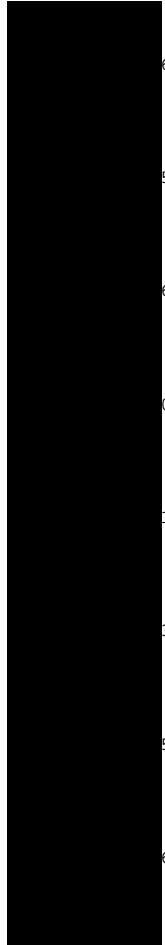
610256 N5523610RCD0495 [REDACTED]
 LLA :
 LY 1701804.70BA 252 55236 0 068688 2D CD0495 55236050194Q
 Standard Number: N5523610RCD0495

610257 N5523610RCD0496 [REDACTED]
 LLA :
 LZ 1701804.70BA 252 55236 0 0 55236050051Q
 Standard Number: N5523610RCD0

610258 N5523610RCD0490 [REDACTED]
 LLA :
 MA 1701804.70BA 252 55236 0 0 55236050051Q
 Standard Number: N5523610RCD0

610259 N5523610RCD0491 [REDACTED]
 LLA :
 MB 1701804.70BA 252 55236 0 0 55236050073Q
 Standard Number: N5523610RCD0

610260 N5523610RCD0493 [REDACTED]



CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	141 of 187	

LLA :
MC 1701804.70BA 252 55236 0 068688 2D CD0493 55236050519Q
Standard Number: N5523610RCD0493

MOD C2 Funding
Cumulative Fun

MOD C3

400213 N6600110WX01298
LLA :
JM 97X4930.NH3P 253 77777 0 0 A00000490153
Standard Number: N6600110WX01

400223 N5523610RCD0367
LLA :
JX 1701804.70BA 252 55236 0 0 7 55236051623Q
Standard Number: N5523610RCD0

400262 N5523610RCD0437
LLA :
LU 1701804.70BA 252 55236 0 0 7 55236050139Q N5523610RCD0437
Standard Number: N5523610RCD0

400629 N6600110RX00095
LLA :
FE 97X4930.NH3P 257 77777 0 0 A00000404289
Standard Number: N6600110RX00

400665 N0002410RX02316
LLA :
GR 1701804.8B2B 252 SASWS 0 0 0 12BR3SWE0R30
Standard Number: N0002410RX02

400672 N5523610RCD0230
LLA :
GX 1701804.70BA 252 55236 0 0 0 55236050062Q
Standard Number: N5523610RCD0

400698 V57092-0238-K172
LLA :
MD 1701804.60CC 000 4582A W 0 2 000238K172PL
Standard Number: V57092-0238-

600203 N6600110WX01298
LLA :
JM 97X4930.NH3P 253 77777 0 0 A00000490153
Standard Number: N6600110WX01

610219 N5523610RCD0367
LLA :
JX 1701804.70BA 252 55236 0 0 7 55236051623Q
Standard Number: N5523610RCD0

610252 N5523610RCD0437
LLA :
LU 1701804.70BA 252 55236 0 068688 2D CD0437 55236050139Q
Standard Number: N5523610RCD04

610615 N6600110RX00095
LLA :
FE 97X4930.NH3P 257 77777 0 0 A00000404289
Standard Number: N6600110RX00

610647 N0002410RX02316
LLA :
GR 1701804.8B2B 252 SASWS 0 0 12BR3SWE0R30
Standard Number: N0002410RX02

610679 V57092-0238-K172
LLA :
MD 1701804.60CC 000 4582A W 0 000238K172PL
Standard Number: V57092-0238-

MOD C3 Funding
Cumulative Fun

MOD C4

400270 N5523610RCD0459

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	142 of 187	

LLA :
ME 1701804.70BA 252 55236 0 068688 2D CD0459 55236050370Q
Standard Number: N5523610RCD0459

400271 N5523610RC02751
LLA :
MF 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC02

400272 N5523610RC02750
LLA :
MG 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC02

400273 N5523610RC02746
LLA :
MH 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC02

400274 N5523610RC02745
LLA :
MJ 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC02

400275 N5523610RC02897
LLA :
MK 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC02

400276 N5523610RC02747
LLA :
ML 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC02

400277 N5523610RC03056
LLA :
MM 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC03

400278 N5523610RC03080
LLA :
MN 1701804.70BA 252 55236 0 0 5236090057Q
Standard Number: N5523610RC03

400279 N0002410WX21624
LLA :
MP 1701811.8560 253 SA377 0 068732 2D 000000 231717180000
Standard Number: N0002410WX21624

600210 N5523610RC02751
LLA :
MF 1701804.70BA 252 55236 0 068 5236090057Q
Standard Number: N5523610RC0275

600211 N5523610RC02750
LLA :
MG 1701804.70BA 252 55236 0 068 5236090057Q
Standard Number: N5523610RC0275

600212 N5523610RC03056
LLA :
MM 1701804.70BA 252 55236 0 068 5236090057Q
Standard Number: N5523610RC0305

600213 N0002410WX21624
LLA :
MP 1701811.8560 253 SA377 0 068 231717180000
Standard Number: N0002410WX2162

610261 N5523610RCD0459
LLA :
ME 1701804.70BA 252 55236 0 068 55236050370Q
Standard Number: N5523610RCD045

610262 N5523610RC02751
LLA :
MF 1701804.70BA 252 55236 0 068 5236090057Q
Standard Number: N5523610RC0275

610263 N5523610RC02750
LLA :
MG 1701804.70BA 252 55236 0 068688 2D C02750 55236090057Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	143 of 187	

Standard Number: N5523610RC02750

610264	N5523610RC02746		
LLA :			
MH 1701804.70BA 252 55236 0 06		55236090057Q	
Standard Number: N5523610RC027			
610265	N5523610RC02745		
LLA :			
MJ 1701804.70BA 252 55236 0 06		55236090057Q	
Standard Number: N5523610RC027			
610266	N5523610RC02897		
LLA :			
MK 1701804.70BA 252 55236 0 06		55236090057Q	
Standard Number: N5523610RC028			
610267	N5523610RC02747		
LLA :			
ML 1701804.70BA 252 55236 0 06		55236090057Q	
Standard Number: N5523610RC027			
610268	N5523610RC03080		
LLA :			
MN 1701804.70BA 252 55236 0 06		55236090057Q	
Standard Number: N5523610RC030			
610269	N0002410WX21624		
LLA :			
MP 1701811.8560 253 SA377 0 068732 2D 000000 231717180000			
Standard Number: N0002410WX21624			

MOD C4 Funding
Cumulative Fun

MOD C5

400280	N5523610RC02741		
LLA :			
MQ 1701804.70BA 252 55236 0 0		1 55236090057Q	
Standard Number: N5523610RC02			
400281	N5523610RC02752		
LLA :			
MR 1701804.70BA 252 55236 0 0		2 55236090057Q	
Standard Number: N5523610RC02			
400282	N5523610RC02749		
LLA :			
MS 1701804.70BA 252 55236 0 0		9 55236090057Q	
Standard Number: N5523610RC02			
400283	N5523610RC02744		
LLA :			
MT 1701804.70BA 252 55236 0 0		4 55236090057Q	
Standard Number: N5523610RC02			
400284	N5523610RC02743		
LLA :			
MU 1701804.70BA 252 55236 0 0		3 55236090057Q	
Standard Number: N5523610RC02			
400285	N5523610RC03006		
LLA :			
MV 1701804.70BA 252 55236 0 0		6 55236090057Q	
Standard Number: N5523610RC03			
400286	N5523610RC03070		
LLA :			
MW 1701804.70BA 252 55236 0 0		0 55236090057Q	
Standard Number: N5523610RC03			
400287	N5523610RCD0464		
LLA :			
MX 1701804.70BA 252 55236 0 0		4 55236050831Q	
Standard Number: N5523610RCD0			
400288	N5523610RCD0500		
LLA :			
MY 1701804.70BA 252 55236 0 068688 2D CD0500 55236051844Q			
Standard Number: N5523610RCD0500			

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	144 of 187	

400289	N5523610RC03058		
LLA :			
MZ 1701804.70BA 252 55236 0 0		55236090057Q	
Standard Number: N5523610RC03			
400290	N5523610RC03059		
LLA :			
NA 1701804.70BA 252 55236 0 0		55236090057Q	
Standard Number: N5523610RC03			
400291	N5523610RCD0507		
LLA :			
NB 1701804.70BA 252 55236 0 0		55236051609Q	
Standard Number: N5523610RCD0			
400292	N5523610RCD0511		
LLA :			
NC 1701804.70BA 252 55236 0 0		55236050293Q	
Standard Number: N5523610RCD0			
600214	N5523610RC02741		
LLA :			
MQ 1701804.70BA 252 55236 0 0		55236090057Q	
Standard Number: N5523610RC02			
600215	N5523610RC02749		
LLA :			
MS 1701804.70BA 252 55236 0 0		55236090057Q	
Standard Number: N5523610RC02			
600216	N5523610RC03070		
LLA :			
MW 1701804.70BA 252 55236 0 0		55236090057Q	
Standard Number: N5523610RC03			
600217	N5523610RCD0464		
LLA :			
MX 1701804.70BA 252 55236 0 0		55236050831Q	
Standard Number: N5523610RCD0			
600218	N5523610RC03058		
LLA :			
MZ 1701804.70BA 252 55236 0 0		55236090057Q	
Standard Number: N5523610RC03			
600219	N5523610RC03059		
LLA :			
NA 1701804.70BA 252 55236 0 068688 2D C03059		55236090057Q	
Standard Number: N5523610RC03059			
600220	N5523610RCD0507		
LLA :			
NB 1701804.70BA 252 55236 0 068		55236051609Q	
Standard Number: N5523610RCD050			
610270	N5523610RC02741		
LLA :			
MQ 1701804.70BA 252 55236 0 068		55236090057Q	
Standard Number: N5523610RC0274			
610271	N5523610RC02752		
LLA :			
MR 1701804.70BA 252 55236 0 068		55236090057Q	
Standard Number: N5523610RC0275			
610272	N5523610RC02749		
LLA :			
MS 1701804.70BA 252 55236 0 068		55236090057Q	
Standard Number: N5523610RC0274			
610273	N5523610RC02744		
LLA :			
MT 1701804.70BA 252 55236 0 068		55236090057Q	
Standard Number: N5523610RC0274			
610274	N5523610RC02743		
LLA :			
MU 1701804.70BA 252 55236 0 068		55236090057Q	
Standard Number: N5523610RC0274			
610275	N5523610RC03006		

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	145 of 187	

LLA :
MV 1701804.70BA 252 55236 0 068688 2D C03006 55236090057Q
Standard Number: N5523610RC03006

610276 N5523610RCD0464
LLA :
MX 1701804.70BA 252 55236 0 06 55236050831Q
Standard Number: N5523610RCD04

610277 N5523610RCD0500
LLA :
MY 1701804.70BA 252 55236 0 06 55236051844Q
Standard Number: N5523610RCD05

610279 N5523610RC03058
LLA :
MZ 1701804.70BA 252 55236 0 06 55236090057Q
Standard Number: N5523610RC030

610280 N5523610RC03059
LLA :
NA 1701804.70BA 252 55236 0 06 55236090057Q
Standard Number: N5523610RC030

610281 N5523610RCD0507
LLA :
NB 1701804.70BA 252 55236 0 06 55236051609Q
Standard Number: N5523610RCD05

610282 N5523610RCD0511
LLA :
NC 1701804.70BA 252 55236 0 068688 2D CD0511 55236050293Q
Standard Number: N5523610RCD0511

MOD C5 Funding
Cumulative Fun

MOD C6

400125 N5523609RC02840
LLA :
AZ 1791804.70BA 252 55236 0 0 55236990011Q
Standard Number: N5523609RC02

400246 N5523610RC02635
LLA :
LA 1701804 70BA 252 55236 0 0 55236090057Q
Standard Number: N5523610RC02

400293 N5523610RCD0504
LLA :
ND 1701804.70BA 252 55236 0 0 55236050392Q
Standard Number: N5523610RCD0

400294 N6302310PX00021
LLA :
NF 1701804.60TA 253 63023 0 0 63023000987Q
Standard Number: N6302310PX00

400295 N5523610RCD0483
LLA :
NH 1701804.70BA 252 55236 0 0 55236050520Q
Standard Number: N5523610RCD0

400296 N5523610RCD0506
LLA :
NE 1701804.70BA 252 55236 0 0 55236051609Q
Standard Number: N5523610RCD0

400297 N5523610RC03145
LLA :
NG 1701804.70BA 252 55236 0 0 55236090057Q
Standard Number: N5523610RC03

400298 N6302310PX00020
LLA :
NJ 1701804.60TA 253 63023 0 0 63023000987Q
Standard Number: N6302310PX00

400299 N0006010RC4AARM
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	146 of 187	

NK 1701804.60BA 252 00060 R 068732 2D C4AARM 00060060RA4Q
Standard Number: N0006010RC4AARM

400689 N5523610RCD0286
LLA :
HQ 1701804.70BA 252 55236 0 06 6 55236050294Q
Standard Number: N5523610RCD02

600147 N5523610RCD0286
LLA :
HQ 1701804.70BA 252 55236 0 06 6 55236050294Q
Standard Number: N5523610RCD02

600221 N6302310PX00021
LLA :
NF 1701804.60TA 253 63023 0 06 1 63023000987Q
Standard Number: N6302310PX000

600222 N6302310PX00020
LLA :
NJ 1701804.60TA 253 63023 0 06 0 63023000987Q
Standard Number: N6302310PX000

600223 N0006010RC4AARM
LLA :
NK 1701804.60BA 252 00060 R 06 M 00060060RA4Q
Standard Number: N0006010RC4AA

610124 N5523609RC02840
LLA :
AZ 1791804.70BA 252 55236 0 06 0 55236990011Q
Standard Number: N5523609RC028

610239 N5523610RC02635
LLA :
LA 1701804 70BA 252 55236 0 06 5 55236090057Q
Standard Number: N5523610RC026

610283 N5523610RCD0504
LLA :
ND 1701804.70BA 252 55236 0 06 4 55236050392Q
Standard Number: N5523610RCD05

610284 N6302310PX00021
LLA :
NF 1701804.60TA 253 63023 0 068892 2D X00021 63023000987Q
Standard Number: N6302310PX00021

610285 N5523610RCD0483
LLA :
NH 1701804.70BA 252 55236 0 06 3 55236050520Q
Standard Number: N5523610RCD04

610287 N5523610RC03145
LLA :
NG 1701804.70BA 252 55236 0 06 5 55236090057Q
Standard Number: N5523610RC031

610288 N6302310PX00020
LLA :
NJ 1701804.60TA 253 63023 0 06 0 63023000987Q
Standard Number: N6302310PX000

610289 N0006010RC4AARM
LLA :
NK 1701804.60BA 252 00060 R 068732 2D C4AARM 00060060RA4Q
Standard Number: N0006010RC4AARM

MOD C6 Funding
Cumulative Fun

MOD C7

400297 N5523610RC03145
LLA :
NG 1701804.70BA 252 55236 0 0 55236090057Q
Standard Number: N5523610RC03

610287 N5523610RC03145
LLA :
NG 1701804.70BA 252 55236 0 068688 2D C03145 55236090057Q

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 147 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

Standard Number: N5523610RC03145

MOD C7 Funding
Cumulative Fun

MOD C8 Funding
Cumulative Fun

MOD C9

400701 N5523611RC00006
LLA :
NL 1701804.70BA 252 55236 0 006 55236150449Q
Standard Number: N5523611RC00

610290 N5523611RC00006
LLA :
NL 1701804.70BA 252 55236 0 068688 2D C00006 55236150449Q
Standard Number: N5523611RC00006

MOD C9 Funding
Cumulative Fun

MOD CA

400298 N6302310PX00020
LLA :
NJ 1701804.60TA 253 63023 0 0 63023000987Q
Standard Number: N6302310PX00

400702 N5523611RCD0008
LLA :
NM 1711804.70BA 252 55236 0 0 55236151044Q
Standard Number: N5523611RCD0

400703 N5523611RCD0007
LLA :
NN 1711804.70BA 252 55236 0 0 55236150050Q
Standard Number: N5523611RCD0

400704 N5523611RCD0011
LLA :
NP 1711804.70BA 252 55236 0 0 55236150309Q
Standard Number: N5523611RCD0

400705 N5523611RCD0010
LLA :
NQ 1711804.70BA 252 55236 0 0 55236150208Q
Standard Number: N5523611RCD0

400706 N5523611RCD0001
LLA :
NR 1711804.70BA 252 55236 0 0 55236151086Q
Standard Number: N5523611RCD0

400707 N5523611RCD0015
LLA :
NS 1711804.70BA 252 55236 0 0 55236150050Q
Standard Number: N5523611RCD0

600222 N6302310PX00020
LLA :
NJ 1701804.60TA 253 63023 0 0 63023000987Q
Standard Number: N6302310PX00

600224 N5523611RCD0001
LLA :
NR 1711804.70BA 252 55236 0 068688 2D CD0001 55236151086Q
Standard Number: N5523611RCD0001

610288 N6302310PX00020
LLA :
NJ 1701804.60TA 253 63023 0 06 63023000987Q
Standard Number: N6302310PX000

610702 N5523611RCD0008
LLA :
NM 1711804.70BA 252 55236 0 06 55236151044Q
Standard Number: N5523611RCD00

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	148 of 187	

610703 N5523611RCD0007
 LLA :
 NN 1711804.70BA 252 55236 0 06 7 55236150050Q
 Standard Number: N5523611RCD00

610704 N5523611RCD0011
 LLA :
 NP 1711804.70BA 252 55236 0 06 1 55236150309Q
 Standard Number: N5523611RCD00

610705 N5523611RCD0010
 LLA :
 NQ 1711804.70BA 252 55236 0 06 0 55236150208Q
 Standard Number: N5523611RCD00

610706 N5523611RCD0001
 LLA :
 NR 1711804.70BA 252 55236 0 06 1 55236151086Q
 Standard Number: N5523611RCD00

610707 N5523611RCD0015
 LLA :
 NS 1711804.70BA 252 55236 0 068688 2D CD0015 55236150050Q
 Standard Number: N5523611RCD0015

MOD CA Funding
 Cumulative Fun

MOD CB

400234 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 0 0 101915213802
 Standard Number: N6554010WX00

400294 N6302310PX00021
 LLA :
 NF 1701804.60TA 253 63023 0 0 1 63023000987Q
 Standard Number: N6302310PX00

400299 N0006010RC4AARM
 LLA :
 NK 1701804.60BA 252 00060 R 0 M 00060060RA4Q
 Standard Number: N0006010RC4A

400708 N5708711RC1B703
 LLA :
 NT 1711804.70BA 252 00070 0 0 3 570871RU000Q
 Standard Number: N5708711RC1B

600207 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 0 0 101915213802
 Standard Number: N6554010WX00

600223 N0006010RC4AARM
 LLA :
 NK 1701804.60BA 252 00060 R 0 M 00060060RA4Q
 Standard Number: N0006010RC4A

610227 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 0 0 101915213802
 Standard Number: N6554010WX00

610284 N6302310PX00021
 LLA :
 NF 1701804.60TA 253 63023 0 0 1 63023000987Q
 Standard Number: N6302310PX00

610289 N0006010RC4AARM
 LLA :
 NK 1701804.60BA 252 00060 R 0 M 00060060RA4Q
 Standard Number: N0006010RC4A

610708 R5708711RC1B703
 LLA :
 NT 1711804.70BA 252 00070 0 060957 2D C1B703 570871RU000Q
 Standard Number: R5708711RC1B703

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	149 of 187	

MOD CB Funding
Cumulative Fun

MOD CC

400649 N6339410RX00019
LLA :
GA 97X4930.NH1K 000 77777 0 0 00 Q2S0L4511X3L
Standard Number: N6339410RX00

400699 N6339410RX00025
LLA :
NU 97X4930.NH1K 000 77777 0 000 BUU0L4511XL1
Standard Number: N6339410RX00

610632 N6339410RX00019
LLA :
GA 97X4930.NH1K 000 77777 0 0 00 Q2S0L4511X3L
Standard Number: N6339410RX00

610680 N6339410RX00025
LLA :
NU 97X4930.NH1K 000 77777 0 063394 2F 000000 BUU0L4511XL1
Standard Number: N6339410RX00025

MOD CC Funding
Cumulative Fur

MOD CD

400709 N5523611RCD0030
LLA :
NV 1711804.70BA 252 55236 0 0 0 55236150397Q
Standard Number: N5523611RCD0

400710 N5523611RCD0032
LLA :
NW 1711804.70BA 252 55236 0 0 2 55236150397Q
Standard Number: N5523611RCD0

400711 N5523611RCD0037
LLA :
NX 1711804.70BA 252 55236 0 0 7 55236150220Q
Standard Number: N5523611RCD0

400712 N5014011RX00003
LLA :
NY 97X4930.NC1E 252 91022 0 0 0 A00000594891
Standard Number: N5014011RX00

400713 N5523611RCD0043
LLA :
NZ 1711804.70BA 252 55236 0 0 3 55236150320Q
Standard Number: N5523611RCD0

400714 N5523611RCD0040
LLA :
PA 1711804.70BA 252 55236 0 0 0 55236150208Q
Standard Number: N5523611RCD0

400715 R4624502740020
LLA :
PB 97X4930.ND2A 000 40442 0 0 3 010200026013
Standard Number: R46245027400

400716 N4002511RC00068
LLA :
PC 1711804.60BA 257 40025 0 0 8 40025180038P
Standard Number: N4002511RC00

600225 N5523611RCD0043
LLA :
NZ 1711804.70BA 252 55236 0 068688 2D CD0043 55236150320Q
Standard Number: N5523611RCD0043

610709 N5523611RCD0030
LLA :
NV 1711804.70BA 252 55236 0 0 55236150397Q
Standard Number: N5523611RCD

610710 N5523611RCD0032

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	150 of 187	

LLA :
 NW 1711804.70BA 252 55236 0 068688 2D CD0032 55236150397Q
 Standard Number: N5523611RCD0032

610711 N5523611RCD0037
 LLA :
 NX 1711804.70BA 252 55236 0 0 55236150220Q
 Standard Number: N5523611RCD0

610712 N5523611RCD0043
 LLA :
 NZ 1711804.70BA 252 55236 0 0 55236150320Q
 Standard Number: N5523611RCD0

610713 N5523611RCD0040
 LLA :
 PA 1711804.70BA 252 55236 0 0 55236150208Q
 Standard Number: N5523611RCD0

610714 R4624502740020
 LLA :
 PB 97X4930.ND2A 000 40442 0 0 010200026013
 Standard Number: R46245027400

MOD CD Fundin
 Cumulative Fu

MOD CE

400187 N6588810RX60002
 LLA :
 DM 97X4930.NA2B 000 77777 0 0 7Z2AA0002000
 Standard Number: N6588810RX60

400680 N5005410RCMJW16
 LLA :
 HF 1701804.60BA 257 50054 0 0 5005400023WP
 Standard Number: N5005410RCMJ

400717 N5523611RCD0047
 LLA :
 PE 1711804.70BA 252 55236 0 0 55236150563Q
 Standard Number: N5523611RCD0

400718 N6554011WX00067
 LLA :
 PD 97X4930.NH1C 000 77777 0 0 111915314151
 Standard Number: N6554011WX00

600144 N6588810RX60002
 LLA :
 DM 97X4930.NA2B 000 77777 0 0 7Z2AA0002000
 Standard Number: N6588810RX60

600146 N5005410RCMJW16
 LLA :
 HF 1701804.60BA 257 50054 0 0 5005400023WP
 Standard Number: N5005410RCMJ

600226 N6554011WX00067
 LLA :
 PD 97X4930.NH1C 000 77777 0 0 111915314151
 Standard Number: N6554011WX00

610176 N6588810RX60002
 LLA :
 DM 97X4930.NA2B 000 77777 0 0 7Z2AA0002000
 Standard Number: N6588810RX60

610662 N5005410RCMJW16
 LLA :
 HF 1701804.60BA 257 50054 0 068732 2D CMJW16 5005400023WP
 Standard Number: N5005410RCM

610715 N5523611RCD0047
 LLA :
 PE 1711804.70BA 252 55236 0 0 7 55236150563Q
 Standard Number: N5523611RC

610716 N6554011WX00067
 LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	151 of 187	

PD 97X4930.NH1C 000 77777 0 000167 2F 000000 111915314151
Standard Number: N6554011WX00067

MOD CE Funding
Cumulative Fun

MOD CF

400719 N5523611RCD0050
LLA :
PF 1711804.70BA 252 55236 0 0 0 55236150286Q
Standard Number: N5523611RCD0

400720 N5523611RCD0060
LLA :
PG 1711804.70BA 252 55236 0 0 0 55236150574Q
Standard Number: N5523611RCD0

400721 N5523611WRD0070
LLA :
PH 1711804.70BA 252 55236 0 0 0 55236150563Q
Standard Number: N5523611WRD0

400722 N5523611RCD0065
LLA :
PJ 1711804.70BA 252 55236 0 0 5 55236150208Q
Standard Number: N5523611RCD0

400723 N5523611RCD0067
LLA :
PK 1711804.70BA 252 55236 0 0 7 55236150397Q
Standard Number: N5523611RCD0

400724 N5523611RCD0070
LLA :
PL 1711804.70BA 252 55236 0 0 0 55236150397Q
Standard Number: N5523611RCD0

610717 N5523611RCD0050
LLA :
PF 1711804.70BA 252 55236 0 0 0 55236150286Q
Standard Number: N5523611RCD0

610718 N5523611RCD0060
LLA :
PG 1711804.70BA 252 55236 0 0 0 55236150574Q
Standard Number: N5523611RCD0

610719 N55236WRD0070
LLA :
PH 1711804.70BA 252 55236 0 068688 2D CD0070 55236150563Q
Standard Number: N55236WRD0070

610720 N5523611RCD0065
LLA :
PJ 1711804.70BA 252 55236 0 5 55236150208Q
Standard Number: N5523611RCD

610721 N5523611RCD0070
LLA :
PL 1711804.70BA 252 55236 0 0 55236150397Q
Standard Number: N5523611RCD

MOD CF Funding
Cumulative Fur

MOD CG Funding
Cumulative Fur

MOD CH Funding
Cumulative Fur

MOD CJ Funding
Cumulative Fur

MOD CK

400301 N6600111RX00029
LLA :
PM 97X4930.NH3P 253 77777 0 050150 2F 000000 A00000609794

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	152 of 187	

Standard Number: N6600111RX00029

400302 N5523611RCD0066
 LLA :
 PN 1711804.70BA 252 55236 0 0 6 55236150397Q
 Standard Number: N5523611RCD0

400303 N5523611RCD0011
 LLA :
 PP 1711804.70BA 252 55236 0 0 1 55236150309Q
 Standard Number: N5523611RCD0

600301 N6600111RX00029
 LLA :
 PM 97X4930.NH3P 253 77777 0 0 0 A00000609794
 Standard Number: N6600111RX00

610301 N5523611RCD0066
 LLA :
 PN 1711804.70BA 252 55236 0 0 6 55236150397Q
 Standard Number: N5523611RCD0

610302 N5523611RCD0011
 LLA :
 PP 1711804.70BA 252 55236 0 068688 2D CD0011 55236150309Q
 Standard Number: N5523611RCD0011

MOD CK Funding
 Cumulative Fun

MOD CL

400304 N4023711RC001RM
 LLA :
 PQ 1711804.60CC 252 4582A W 0 M 40273137MMAQ
 Standard Number: N4023711RC00

400305 N5523611RC09012
 LLA :
 PR 1711806.70BA 252 55236 0 0 2 55236190084Q
 Standard Number: N5523611RC09

610303 N5523611RC09012
 LLA :
 PR 1711806.70BA 252 55236 0 068688 2D C09012 55236190084Q
 Standard Number: N5523611RC09012

MOD CL Funding
 Cumulative Fun

MOD CM Funding
 Cumulative Fun

MOD CN

400306 N6302310PX00020
 LLA :
 PS 1701804.60TA 253 63023 0 0 0 63023000987Q
 Standard Number: N6302310PX00

400307 N5523611RCD0084
 LLA :
 PT 1711804.70BA 252 55236 0 0 4 55236150320Q
 Standard Number: N5523611RCD0

400308 N5523611RCD0098
 LLA :
 PU 1711804.70BA 252 55236 0 0 8 55236150644Q
 Standard Number: N5523611RCD0

400309 N5523611RCD0093
 LLA :
 PV 1711804.70BA 252 55236 0 0 3 55236150644Q
 Standard Number: N5523611RCD0

400310 N5523611RCD0096
 LLA :
 PW 1711804.70BA 252 55236 0 068688 2D CD0096 55236150644Q
 Standard Number: N5523611RCD0096

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	153 of 187	

400311 N5523611RCD0099
 LLA :
 PX 1711804.70BA 252 55236 0 0 9 55236150644Q
 Standard Number: N5523611RCD0

400312 N5523611RCD0091
 LLA :
 PY 1711806.70BA 252 55236 0 0 1 55236151097Q
 Standard Number: N5523611RCD0

400313 N5523611RCD0097
 LLA :
 PZ 1711804.70BA 252 55236 0 0 7 55236150397Q
 Standard Number: N5523611RCD0

600302 N6302310PX00020
 LLA :
 PS 1701804.60TA 253 63023 0 0 0 63023000987Q
 Standard Number: N6302310PX00

610304 N6302310PX00020
 LLA :
 PS 1701804.60TA 253 63023 0 0 0 63023000987Q
 Standard Number: N6302310PX00

610305 N5523611RCD0084
 LLA :
 PT 1711804.70BA 252 55236 0 0 4 55236150320Q
 Standard Number: N5523611RCD0

610306 N5523611RCD0098
 LLA :
 PU 1711804.70BA 252 55236 0 0 8 55236150644Q
 Standard Number: N5523611RCD0

610307 N5523611RCD0093
 LLA :
 PV 1711804.70BA 252 55236 0 0 3 55236150644Q
 Standard Number: N5523611RCD0

610308 N5523611RCD0096
 LLA :
 PW 1711804.70BA 252 55236 0 0 6 55236150644Q
 Standard Number: N5523611RCD0

610309 N5523611RCD0099
 LLA :
 PX 1711804.70BA 252 55236 0 068688 2D CD0099 55236150644Q
 Standard Number: N5523611RCD0099

610310 N5523611RCD0091
 LLA :
 PY 1711806.70BA 252 55236 0 06 1 55236151097Q
 Standard Number: N5523611RCD00

610311 N5523611RCD0097
 LLA :
 PZ 1711804.70BA 252 55236 0 06 7 55236150397Q
 Standard Number: N5523611RCD00

MOD CN Funding
 Cumulative Fur

MOD CP

400303 N5523611RCD0011
 LLA :
 PP 1711804.70BA 252 55236 0 0 1 55236150309Q
 Standard Number: N5523611RCD0

400314 N5523611RCD0094
 LLA :
 QA 1711804.70BA 252 55236 0 0 4 55236150198Q
 Standard Number: N5523611RCD0

400315 N5523611RCD0102
 LLA :
 QB 1711804.70BA 252 55236 0 0 2 55236150050Q
 Standard Number: N5523611RCD0

400316 N5523611RCD0103

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	154 of 187	

LLA :
 QC 1711804.70BA 252 55236 0 068688 2D CD0103 55236150453Q
 Standard Number: N5523611RCD0103

610302 N5523611RCD0011
 LLA :
 PP 1711804.70BA 252 55236 0 068688 2D CD0111 55236150309Q
 Standard Number: N5523611RCD0011

610312 N5523611RCD0094
 LLA :
 QA 1711804.70BA 252 55236 0 068688 2D CD0094 55236150198Q
 Standard Number: N5523611RCD0094

610313 N5523611RCD0102
 LLA :
 QB 1711804.70BA 252 55236 0 068688 2D CD0102 55236150050Q
 Standard Number: N5523611RCD0102

610314 N5523611RCD0103
 LLA :
 QC 1711804.70BA 252 55236 0 068688 2D CD0103 55236150453Q
 Standard Number: N5523611RCD0103

MOD CP Funding
 Cumulative Fun

MOD CQ

400317 N5523611RCD0089
 LLA :
 QD 1711804.70BA 252 55236 0 068688 2D CD0089 55236150006Q
 Standard Number: N5523611RCD0089

400318 N5523611RC00443
 LLA :
 QE 1711804.70BA 252 55236 0 068688 2D C00443 55236190076Q
 Standard Number: N5523611RC00443

400716 N4002511RC00068
 LLA :
 PC 1711804.60BA 257 40025 0 068688 2D C00068 40025180038P
 Standard Number: N4002511RC00068

610315 N5523611RCD0089
 LLA :
 QD 1711804.70BA 252 55236 0 068688 2D CD0089 55236150006Q
 Standard Number: N5523611RCD0089

610316 N5523611RC00443
 LLA :
 QE 1711804.70BA 252 55236 0 068688 2D C00443 55236190076Q
 Standard Number: N5523611RC00443

MOD CQ Funding
 Cumulative Fun

MOD CR

400182 N5523610RC00543
 LLA :
 DG 1701804.70BA 252 55236 0 068688 2D C00543 55236080054Q
 Standard Number: N5523610RC00543

600127 N5523610RC00543
 LLA :
 DG 1701804.70BA 252 55236 0 068688 2D C00543 55236080054Q
 Standard Number: N5523610RC00543

610171 N5523610RC00543
 LLA :
 DG 1701804.70BA 252 55236 0 068688 2D C00543 55236080054Q
 Standard Number: N5523610RC00543

MOD CR Funding
 Cumulative Fun

MOD CS

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	155 of 187	

400234 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 0 101915213802
 Standard Number: N6554010WX0

400319 N5523611RCD0106
 LLA :
 QF 1711804.70BA 252 55236 0 6 55236150309Q
 Standard Number: N5523611RCD

400320 N5523611RCD0105
 LLA :
 QG 1711804.70BA 252 55236 0 5 55236150309Q
 Standard Number: N5523611RCD

610227 N6554010WX00128
 LLA :
 KH 97X4930.NHIC 000 77777 0 0 101915213802
 Standard Number: N6554010WX0

610317 N5523611RCD0106
 LLA :
 QF 1711804.70BA 252 55236 0 6 55236150309Q
 Standard Number: N5523611RCD

610318 N5523611RCD0105
 LLA :
 QG 1711804.70BA 252 55236 0 068688 2D CD0105 55236150309Q
 Standard Number: N5523611RCD0105

MOD CS Funding
 Cumulative Fun

MOD CT

400321 N6302311WX00020
 LLA :
 QH 1711804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302311WX00

400322 N5523611RCD0112
 LLA :
 QJ 1711804.70BA 252 55236 0 0 12 55236150320Q
 Standard Number: N5523611RCD0

400323 N6302311WX00020
 LLA :
 QH 1711804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302311WX00

400324 N5523611RCD0110
 LLA :
 QK 1711804.70BA 252 55236 0 0 10 55236150320Q
 Standard Number: N5523611RCD0

400325 N5523611RCD0083
 LLA :
 QL 1711804.70BA 252 55236 0 0 83 55236150242Q
 Standard Number: N5523611RCD0

400682 N5523610RCD0262
 LLA :
 HH 1701804.70BA 252 55236 0 0 62 55236051623Q
 Standard Number: N5523610RCD0

600303 N6302311WX00020
 LLA :
 QH 1711804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302311WX00

600304 N6302311WX00020
 LLA :
 QH 1711804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302311WX00

610319 N6302311WX00020
 LLA :
 QH 1711804.60TA 253 63023 0 0 20 63023000987Q
 Standard Number: N6302311WX00

610320 N5523611RCD0112

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	156 of 187	

LLA :
 QJ 1711804.70BA 252 55236 0 068688 2D CD0112 55236150320Q
 Standard Number: N5523611RCD0112

610321 N6302311WX00020
 LLA :
 QH 1711804.60TA 253 63023 0 068 63023000987Q
 Standard Number: N6302311WX0002

610322 N5523611RCD0110
 LLA :
 QK 1711804.70BA 252 55236 0 068 55236150320Q
 Standard Number: N5523611RCD011

610323 N5523611RCD0083
 LLA :
 QL 1711804.70BA 252 55236 0 068 55236150242Q
 Standard Number: N5523611RCD008

610664 N5523610RCD0262
 LLA :
 HH 1701804.70BA 252 55236 0 068688 2D CD0262 55236051623Q
 Standard Number: N5523610RCD0262

MOD CT Fundin
 Cumulative Fu

MOD CU Fundin
 Cumulative Fu

MOD CV

400326 N5523611RCD0123
 LLA :
 QM 1711804.70BA 252 55236 0 0 23 55236150186Q
 Standard Number: N5523611RCD0

400327 N5523611RCD0081
 LLA :
 QN 1711804.70BA 252 55236 0 0 81 55236151086Q
 Standard Number: N5523611RCD0

400713 N5523611RCD0043
 LLA :
 NZ 1711804.70BA 252 55236 0 0 43 55236150320Q
 Standard Number: N5523611RCD0

610324 N5523611RCD0123
 LLA :
 QM 1711804.70BA 252 55236 0 0 23 55236150186Q
 Standard Number: N5523611RCD0

610325 N5523611RCD0081
 LLA :
 QN 1711804.70BA 252 55236 0 068688 2D CD0081 55236151086Q
 Standard Number: N5523611RCD0081

MOD CV Funding
 Cumulative Fun

MOD CW

400328 M2017311MP00007
 LLA :
 QP 1711106.1A1A 250 68450 0 0 3 EZLJMP00007
 Standard Number: M2017311MP00

400708 R5708711RC1B703
 LLA :
 NT 1711804.70BA 252 00070 0 0 3 570871RU000Q
 Standard Number: R5708711RC1B

400713 N5523611RCD0043
 LLA :
 NZ 1711804.70BA 252 55236 0 0 3 55236150320Q
 Standard Number: N5523611RCD0

600225 N5523611RCD0043
 LLA :
 NZ 1711804.70BA 252 55236 0 068688 2D CD0043 55236150320Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	157 of 187	

Standard Number: N5523611RCD0043

610326 M2017311MP00007
 LLA :
 QP 1711106.1A1A 250 68450 0 0 3 EZLJMP00007
 Standard Number: M2017311MP00

610708 R5708711RC1B703
 LLA :
 NT 1711804.70BA 252 00070 0 0 3 570871RU0000Q
 Standard Number: R5708711RC1B

MOD CW Fundin
 Cumulative Fu

MOD CX

400711 N5523611RCD0037
 LLA :
 NX 1711804.70BA 252 55236 0 0 7 55236150220Q
 Standard Number: N5523611RCD0

610711 N5523611RCD0037
 LLA :
 NX 1711804.70BA 252 55236 0 068688 2D CD0037 55236150220Q
 Standard Number: N5523611RCD0037

MOD CX Funding
 Cumulative Fur

MOD CY

400270 N5523610RCD0459
 LLA :
 ME 1701804.70BA 252 55236 0 0 9 55236050370Q
 Standard Number: N5523610RCD0

400309 N5523611RCD0093
 LLA :
 PV 1711804.70BA 252 55236 0 0 3 55236150644Q
 Standard Number: N5523611RCD0

400310 N5523611RCD0096
 LLA :
 PW 1711804.70BA 252 55236 0 0 6 55236150644Q
 Standard Number: N5523611RCD0

400311 N5523611RCD0099
 LLA :
 PX 1711804.70BA 252 55236 0 0 9 55236150644Q
 Standard Number: N5523611RCD0

400329 N6588811RX00403
 LLA :
 QQ 97X4930.NA2B 000 77777 0 0 2 482240202110
 Standard Number: N6588811RX00

400330 N5523611RCD0137
 LLA :
 QR 1711804.70BA252 55236 0 06 55236150006Q
 Standard Number: N5523611RCD0

600305 N6588811RX00403
 LLA :
 QQ 97X4930.NA2B 000 77777 0 0 2 482240202110
 Standard Number: N6588811RX00

610261 N5523610RCD0459
 LLA :
 ME 1701804.70BA 252 55236 0 0 9 55236050370Q
 Standard Number: N5523610RCD0

610307 N5523611RCD0093
 LLA :
 PV 1711804.70BA 252 55236 0 068688 2D CD0093 55236150644Q
 Standard Number: N5523611RCD0093

610308 N5523611RCD0096
 LLA :
 PW 1711804.70BA 252 55236 0 0 96 55236150644Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	158 of 187	

Standard Number: N5523611RCD0096

610309 N5523611RCD0099
 LLA :
 PX 1711804.70BA 252 55236 0 0 9 55236150644Q
 Standard Number: N5523611RCD0099

610327 N6588811RX00403
 LLA :
 QQ 97X4930.NA2B 000 77777 0 0 2 482240202110
 Standard Number: N6588811RX00403

610328 N5523611RCD0137
 LLA :
 QR 1711804.70BA252 55236 0 068688 2D CD0137 55236150006Q
 Standard Number: N5523611RCD0137

MOD CY Funding
 Cumulative Fund

MOD CZ

400331 N5523611RCD0135
 LLA :
 QS 1711804.70BA 252 55236 0 0 5 55236150153Q
 Standard Number: N5523611RCD0135

600227 N5523610RC02635
 LLA :
 LA 1701804 70BA 252 55236 0 0 5 55236090057Q
 Standard Number: N5523610RC02635

610239 N5523610RC02635
 LLA :
 LA 1701804 70BA 252 55236 0 0 5 55236090057Q
 Standard Number: N5523610RC02635

610329 N5523611RCD0135
 LLA :
 QS 1711804.70BA 252 55236 0 068688 2D CD0135 55236150153Q
 Standard Number: N5523611RCD0135

MOD CZ Funding
 Cumulative Fund

MOD D1

400297 N5523610RC03145
 LLA :
 NG 1701804.70BA 252 55236 0 0 55236090057Q
 Standard Number: N5523610RC03145

400304 N4023711RC001RM
 LLA :
 PQ 1711804.60CC 252 4582A W 0 40273137MMAQ
 Standard Number: N4023711RC001RM

400332 N5523611RCD0152
 LLA :
 QT 1711804.70BA 252 55236 0 0 55236150274Q
 Standard Number: N5523611RCD0152

400333 N6600111RX00047
 LLA :
 QU 97X4930.NH3P 253 77777 0 0 A00000635239
 Standard Number: N6600111RX00047

400334 N5523611RCD0150
 LLA :
 QV 171804.70BA 252 55236 0 06 55236150252Q
 Standard Number: N5523611RCD0150

400335 N5523611RCD0147
 LLA :
 QW 1711804.70BA 252 55236 0 0 55236150006Q
 Standard Number: N5523611RCD0147

400336 N5523611RCD0152
 LLA :
 QX 1711804.70BA 252 55236 0 068688 2D CD0152 55236150274Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	159 of 187	

Standard Number: N5523611RCD0152

600306 N4027311RC001RM
 LLA :
 PQ 1711804.60CC 252 4582A W 0 M 40273137MMAQ
 Standard Number: N4027311RC00

600307 N6600111RX00047
 LLA :
 QU 97X4930.NH3P 253 77777 0 0 A00000635239
 Standard Number: N6600111RX00

610287 N5523610RC03145
 LLA :
 NG 1701804.70BA 252 55236 0 0 5 55236090057Q
 Standard Number: N5523610RC03

610330 N5523611RCD0152
 LLA :
 QT 1711804.70BA 252 55236 0 0 2 55236150274Q
 Standard Number: N5523611RCD0

610331 N5523611RCD0150
 LLA :
 QV 171804.70BA 252 55236 0 06 55236150252Q
 Standard Number: N5523611RCD0

610332 N5523611RCD0147
 LLA :
 QW 1711804.70BA 252 55236 0 0 7 55236150006Q
 Standard Number: N5523611RCD0

610333 N5523611RCD0152
 LLA :
 QX 1711804.70BA 252 55236 0 068688 2D CD0152 55236150274Q
 Standard Number: N5523611RCD0152

MOD D1 Funding
 Cumulative Fun

MOD D2

400326 N5523611RCD0123
 LLA :
 QM 1711804.70BA 252 55236 0 0 5236150186Q
 Standard Number: N5523611RCD0

400338 N6600110RX00331
 LLA :
 QY 97X4930.NH3P 252 77777 0 0 00000558962
 Standard Number: N6600110RX00

400339 N5523611RCD0151
 LLA :
 QZ 1711804.70BA 252 55236 0 0 5236150297Q
 Standard Number: N5523611RCD0

400340 N5523611RCD0157
 LLA :
 RA 1711806.70BA 252 55236 0 0 5236151096Q
 Standard Number: N5523611RCD0

400341 N5523611RCD0164
 LLA :
 RB 1711804.70BA 252 55236 0 0 5236150061Q
 Standard Number: N5523611RCD0

610324 N5523611RCD0123
 LLA :
 QM 1711804.70BA 252 55236 0 0 5236150186Q
 Standard Number: N5523611RCD0

610334 N6600110RX00331
 LLA :
 QY 97X4930.NH3P 252 77777 0 0 00000558962
 Standard Number: N6600110RX00

610335 N5523611RCD0151
 LLA :
 QZ 1711804.70BA 252 55236 0 068688 2D CD0151 55236150297Q
 Standard Number: N5523611RCD0151

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	160 of 187	

610336 N5523611RCD0157
 LLA :
 RA 1711804.70BA 252 55236 0 0 7 55236151096Q
 Standard Number: N5523611RCD0

610337 N5523611RCD0164
 LLA :
 RB 1711804.70BA 252 55236 0 068688 2D CD0164 55236150061Q
 Standard Number: N5523611RCD0164

MOD D2 Funding
 Cumulative Fur

MOD D3

400285 N5523610RC03006
 LLA :
 MV 1701804.70BA 252 55236 0 55236090057Q
 Standard Number: N5523610RC0

400330 N5523611RCD0137
 LLA :
 QR 1711804.70BA252 55236 0 0 55236150006Q
 Standard Number: N5523611RCD

400342 N5523611RCD0165
 LLA :
 RC 1711804.70BA 252 55236 0 55236151045Q
 Standard Number: N5523611RCD

400343 N5523611RCD0168
 LLA :
 RD 1711804.70BA 252 55236 0 55236150186Q
 Standard Number: N5523611RCD

400344 N5523611RC00953
 LLA :
 RE 1711804.70BA 252 55236 0 55236190057Q
 Standard Number: N5523611RC0

400345 N5523611RCD0172
 LLA :
 RF 1711804.70BA 252 55236 0 55236151466Q
 Standard Number: N5523611RCD

600228 N5523610RC03006
 LLA :
 MV 1701804.70BA 252 55236 0 55236090057Q
 Standard Number: N5523610RC0

600313 N5523611RC00953
 LLA :
 RE 1711804.70BA 252 55236 0 55236190057Q
 Standard Number: N5523611RC0

600314 N5523611RCD0172
 LLA :
 RF 1711804.70BA 252 55236 0 55236151466Q
 Standard Number: N5523611RCD

610328 N5523611RCD0137
 LLA :
 QR 1711804.70BA252 55236 0 068688 2D CD0137 55236150006Q
 Standard Number: N5523611RCD0137

610338 N5523611RCD0165
 LLA :
 RC 1711804.70BA 252 55236 0 06 65 55236151045Q
 Standard Number: N5523611RCD01

610339 N5523611RCD0168
 LLA :
 RD 1711804.70BA 252 55236 0 06 68 55236150186Q
 Standard Number: N5523611RCD01

610340 N5523611RCD0172
 LLA :
 RF 1711804.70BA 252 55236 0 06 72 55236151466Q
 Standard Number: N5523611RCD01

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	161 of 187	

MOD D3 Funding
Cumulative Fun

MOD D4

400147 N5523610RCD0005
LLA :
BV 170110627M0 252 67029 0 9 0SU00076YMEA
Standard Number: N5523610RCD0

400153 N5523610RCD0014
LLA :
CB 1701804.70BA 252 55236 0 0 4 55236050008Q
Standard Number: N5523610RCD0

400346 N6554011WX00140
LLA :
RG 97X4930.NH1C 000 77777 0 0 0 111915311351
Standard Number: N6554011WX00

400347 N5523611RCD0171
LLA :
RH 1711804.70BA 252 55236 0 0 1 55236150498Q
Standard Number: N5523611RCD0

600315 N6554011WX00140
LLA :
RG 97X4930.NH1C 000 77777 0 0 0 111915311351
Standard Number: N6554011WX00

610143 N5523610RCD0005
LLA :
BV 1701804.70BA 252 55236 0 0 5 55236050062Q
Standard Number: N5523610RCD0

610149 N5523610RCD0014
LLA :
CB 1701804.70BA 252 55236 0 0 4 55236050008Q
Standard Number: N5523610RCD0

610341 N6554011WX00140
LLA :
RG 97X4930.NH1C 000 77777 0 0 0 111915311351
Standard Number: N6554011WX00

610342 N5523611RCD0171
LLA :
RH 1711804.70BA 252 55236 0 068688 2D CD0171 55236150498Q
Standard Number: N5523611RCD0171

MOD D4 Funding
Cumulative Fun

MOD D5

400106 N5523609RCD0266
LLA :
AF 1791804.70BA 252 55236 0 0 55236950284Q
Standard Number: N5523609RCD0

400348 M2017311RC00003
LLA :
RJ 1711106.1A1A 250 68450 0 0 EZLJ1RC00003
Standard Number: M2017311RC00

400349 N5523611RC00977
LLA :
RK 1711804.70BA 252 55236 0 0 55236190057Q
Standard Number: N5523611RC00

400350 N5523611RCD0175
LLA :
RL 1711804.70BA 252 55236 0 0 55236150050Q
Standard Number: N5523611RCD0

400708 R5708711RC1B703
LLA :
NT 1711804.70BA 252 00070 0 060957 2D C1B703 570871RU000Q
Standard Number: R5708711RC1B703

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	162 of 187	

600316 N5523611RC00977
 LLA :
 RK 1711804.70BA 252 55236 0 06 55236190057Q
 Standard Number: N5523611RC009

610105 N5523609RCD0266
 LLA :
 AF 1791804.70BA 252 55236 0 06 55236950284Q
 Standard Number: N5523609RCD02

610343 M2017311RC00003
 LLA :
 RJ 1711106.1A1A 250 68450 0 06 EZLJ1RC00003
 Standard Number: M2017311RC000

610344 N5523611RC00977
 LLA :
 RK 1711804.70BA 252 55236 0 06 55236190057Q
 Standard Number: N5523611RC009

610345 N5523611RCD0175
 LLA :
 RL 1711804.70BA 252 55236 0 06 55236150050Q
 Standard Number: N5523611RCD01

610708 R5708711RC1B703
 LLA :
 NT 1711804.70BA 252 00070 0 060957 2D C1B703 570871RU000Q
 Standard Number: R5708711RC1B703

MOD D5 Fundin
 Cumulative Fu

MOD D6

400344 N5523611RC00953
 LLA :
 RE 1711804.70BA 252 55236 0 0 53 55236190057Q
 Standard Number: N5523611RC00

400351 N55236111RCD0180
 LLA :
 RM 1711804.70BA 252 55236 0 0 80 55236150175Q
 Standard Number: N55236111RCD

400352 N0002411RX00967
 LLA :
 RN 9710400.8ABP 255 WS020 0 0 00 A00000646760
 Standard Number: N0002411RX00

400353 N5523611RCD0176
 LLA :
 RP 1711804 70BA 252 55236 0 0 76 55236150320Q
 Standard Number: N5523611RCD0

600317 N5523611RCD0176
 LLA :
 RP 1711804 70BA 252 55236 0 0 76 55236150320Q
 Standard Number: N5523611RCD0

610346 N5523611RC00953
 LLA :
 RE 1711804.70BA 252 55236 0 0 53 55236190057Q
 Standard Number: N5523611RC00

610347 N55236111RCD0180
 LLA :
 RM 1711804.70BA 252 55236 0 0 80 55236150175Q
 Standard Number: N55236111RCD

610348 N0002411RX00967
 LLA :
 RN 9710400.8ABP 255 WS020 0 050120 2D 000000 A00000646760
 Standard Number: N0002411RX00967

MOD D6 Funding
 Cumulative Fun

MOD D7

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	163 of 187	

400354 N3225311RC12319
 LLA :
 RQ 1711804.70BA 250 32253 0 0 3225310CPJNQ
 Standard Number: N3225311RC12

400355 N5523611RCD0184
 LLA :
 RR 1711804.70BA 252 55236 0 0 55236150061Q
 Standard Number: N5523611RCD0

400356 N6554011WX00156
 LLA :
 RS 97X4930.NHIC 000 77777 0 0 111915176033
 Standard Number: N6554011WX00

400357 N4027311RC002RM
 LLA :
 RT 1711804.60CC 252 4582A W 0 40273137MMEQ
 Standard Number: N4027311RC00

400358 N4027311RC003RM
 LLA :
 RU 1711806.60CC 252 4582A W 0 40273137MMVQ
 Standard Number: N4027311RC00

600318 N3225311RC12319
 LLA :
 RQ 1711804.70BA 250 32253 0 0 3225310CPJNQ
 Standard Number: N3225311RC12

600319 N6554011WX00156
 LLA :
 RS 97X4930.NHIC 000 77777 0 0 111915176033
 Standard Number: N6554011WX00

610349 N5523611RCD0184
 LLA :
 RR 1711804.70BA 252 55236 0 0 55236150061Q
 Standard Number: N5523611RCD0

610350 N6554011WX00156
 LLA :
 RS 97X4930.NHIC 000 77777 0 000167 2F 000000 111915176033
 Standard Number: N6554011WX00156

MOD D7 Funding
 Cumulative Fund

MOD D8

400359 N5523611RC00953
 LLA :
 RV 1711804.70BA 252 55236 0 0 55236190057Q
 Standard Number: N5523611RC00

400360 N5523611RCD0189
 LLA :
 RW 1711806.70BA 252 55236 0 0 55236151270Q
 Standard Number: N5523611RCD0

400361 HSCG8511XP45V53
 LLA :
 RX 7010610 0000 000 12204 0 5 51P45V53001
 Standard Number: HSCG8511XP45

400362 N5523611RCD0171
 LLA :
 RY 1711804.70BA 252 55236 0 0 55236150498Q
 Standard Number: N5523611RCD0

400630 N2187210RCP1010
 LLA :
 FF 97X4930.ND2A 252 40442 0 0 010200025235
 Standard Number: N2187210RCP1

400664 N2197910RCP1016
 LLA :
 GQ 97X4930.ND2A 252 40442 0 0 020200025235
 Standard Number: N2197910RCP1

600134 N2187210RCP1010

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	164 of 187	

LLA :
FF 97X4930.ND2A 252 40442 0 000033 2F 118090 010200025235
Standard Number: N2187210RCP1010

600320 HSCG8511XP45V53
LLA :
RX 7010610 0000 000 12204 851P45V53001
Standard Number: HSCG8511X

610351 N5523611RC00953
LLA :
RV 1711804.70BA 252 55236 55236190057Q
Standard Number: N5523611R

610352 N5523611RCD0189
LLA :
RW 1711806.70BA 252 55236 55236151270Q
Standard Number: N5523611R

610353 HSCG8511XP45V53
LLA :
RX 7010610 0000 000 12204 851P45V53001
Standard Number: HSCG8511X

610354 N5523611RCD0171
LLA :
RY 1711804.70BA 252 55236 55236150498Q
Standard Number: N5523611R

610616 N2187210RCP1010
LLA :
FF 97X4930.ND2A 252 40442 010200025235
Standard Number: N2187210R

610646 N2197910RCP1016
LLA :
GQ 97X4930.ND2A 252 40442 0 000033 2F 118090 020200025235
Standard Number: N2197910RCP1016

MOD D8 Fundin
Cumulative Fu

MOD D9

400363 N5523611RCD0198
LLA :
RZ 1711804.70BA 252 55236 0 0 98 55236150275Q
Standard Number: N5523611RCD0

400364 N3225311RC12308
LLA :
SA 1711804.70BA 250 32253 0 0 08 3225310CPJGQ
Standard Number: N3225311RC12

400365 N5523611RCD0205
LLA :
SB 1711804.70BA 252 55236 0 0 05 55236150153Q
Standard Number: N5523611RCD0

400366 N5523611RCD0197
LLA :
SC 1711804.70BA 252 55236 0 0 97 55236151044Q
Standard Number: N5523611RCD0

400367 N6600111RX00074
LLA :
SD 97X4930.NH3P 253 77777 0 0 00 A00000670632
Standard Number: N6600111RX00

600321 N6600111RX00074
LLA :
SD 97X4930.NH3P 253 77777 0 0 00 A00000670632
Standard Number: N6600111RX00

610355 N5523611RCD0198
LLA :
RZ 1711804.70BA 252 55236 0 0 98 55236150275Q
Standard Number: N5523611RCD0

610356 N3225311RC12308
LLA :

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	165 of 187	

SA 1711804.70BA 250 32253 0 045924 2D C12308 3225310CPJGQ

Standard Number: N3225311RC12

610357 N5523611RCD0205

LLA :

SB 1711804.70BA 252 55236 0 0 05 55236150153Q

Standard Number: N5523611RCD0

610358 N5523611RCD0197

LLA :

SC 1711804.70BA 252 55236 0 0 97 55236151044Q

Standard Number: N5523611RCD0

MOD D9 Funding

Cumulative Fur

MOD DA

400647 N5523610RC01604

LLA :

FY 1701804.70BA 252 55236 0 0 55236050455Q

Standard Number: N5523610RC01

400653 N5523610RCD0213

LLA :

GE 1701804.70BA 252 55236 0 0 55236050062Q

400654 N5523610RCD0215

LLA :

GF 1701804.70BA 252 55236 0 0 55236050469Q

400655 N5523610RC01618

LLA :

GG 1701804.70BA 252 55236 0 0 55236050477Q

400661 N5523610RCD0224

LLA :

GM 1701804.70BA 252 55236 0 0 55236051611Q

Standard Number: N5523610RCD0

400671 N6554010WX00094

LLA :

GW 97X4930.NHIC 000 77777 0 0 101914476636

Standard Number: N6554010WX00

400697 N5523610RCD0307

LLA :

HX 1701804.70BA 252 55236 0 0 55236050248Q

Standard Number: N5523610RCD0

600143 N6554010WX00094

LLA :

GW 97X4930.NHIC 000 77777 0 0 101914476636

Standard Number: N6554010WX00

610636 N5523610RCD0213

LLA :

GE 1701804.70BA 252 55236 0 0 55236050062Q

610637 N5523610RCD0215

LLA :

GF 1701804.70BA 252 55236 0 0 55236050469Q

610638 N5523610RC01618

LLA :

GG 1701804.70BA 252 55236 0 068688 2D C01618 55236050477Q

610643 N5523610RCD0224

LLA :

GM 1701804.70BA 252 55236 0 0 55236051611Q

Standard Number: N5523610RCD0

610653 N6554010WX00094

LLA :

GW 97X4930.NHIC 000 77777 0 0 101914476636

Standard Number: N6554010WX00

610678 N5523610RCD0307

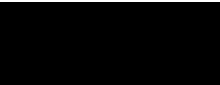
LLA :

HX 1701804.70BA 252 55236 0 0 55236050248Q

Standard Number: N5523610RCD0

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 166 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

MOD DA Funding
Cumulative Fun



MOD DB

400368 N5523611RCD0211
LLA :
SE 1711804.70BA 252 55236 0 0 11 55236150050Q
Standard Number: N5523611RCD0

400369 N5523611RC01163
LLA :
SF 1711804.70BA 252 55236 0 0 63 55236190057Q
Standard Number: N5523611RC01

400370 N6302311WX00020
LLA :
SG 1711804.60TA 253 63023 0 0 20 63023100987Q
Standard Number: N6302311WX00

400371 N5523611RC01249
LLA :
SH 1711804.70BA 252 55236 0 0 49 55236180033Q
Standard Number: N5523611RC01

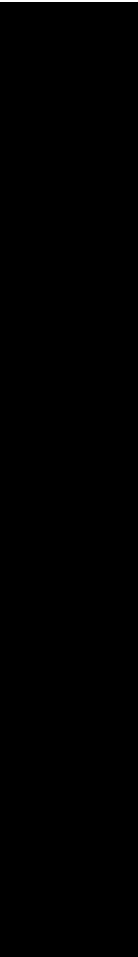
600322 N6302311WX00020
LLA :
SG 1711804.60TA 253 63023 0 0 20 63023100987Q
Standard Number: N6302311WX00

600323 N5523611RC01249
LLA :
SH 1711804.70BA 252 55236 0 0 49 55236180033Q
Standard Number: N5523611RC01

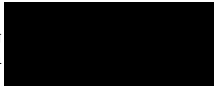
610359 N5523611RCD0211
LLA :
SE 1711804.70BA 252 55236 0 0 11 55236150050Q
Standard Number: N5523611RCD0

610360 N6302311WX00020
LLA :
SG 1711804.60TA 253 63023 0 0 20 63023100987Q
Standard Number: N6302311WX00

610361 N5523611RC01249
LLA :
SH 1711804.70BA 252 55236 0 068688 2D C01249 55236180033Q
Standard Number: N5523611RC01249



MOD DB Funding
Cumulative Fun



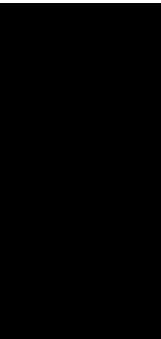
MOD DC

400372 N5523611RCD0227
LLA :
SJ 1711804.70BA 252 55236 0 0 55236151086Q

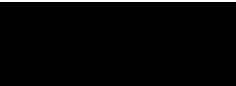
400663 N6833510RX00058
LLA :
GP 97X4930.NH2A 252 77777 0 0 A00000427444
Standard Number: N6833510RX00

610362 N5523611RCD0227
LLA :
SJ 1711804.70BA 252 55236 0 0 55236151086Q

610645 N6833510RX00058
LLA :
GP 97X4930.NH2A 252 77777 0 050120 2F 000000 A00000427444
Standard Number: N6833510RX00058



MOD DC Fundin
Cumulative Fu



MOD DD

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	167 of 187	

400121 N5523609RC02345
 LLA :
 AV 1791804.70BA 252 55236 0 55236990011Q
 Standard Number: N5523609RC0

400287 N5523610RCD0464
 LLA :
 MX 1701804.70BA 252 55236 0 55236050831Q
 Standard Number: N5523610RCD

400370 N6302311WX00020
 LLA :
 SG 1711804.60TA 253 63023 0 63023100987Q
 Standard Number: N6302311WX0

400373 N6600111RX00078
 LLA :
 SK 97X4930.NH3P 253 77777 0 A00000675794

600106 N5523609RC02345
 LLA :
 AV 1791804.70BA 252 55236 0 55236990011Q
 Standard Number: N5523609RC0

600116 N5523609RC02959
 LLA :
 BM 1791804.70BA 252 55236 0 55236990011Q
 Standard Number: N5523609RC0

600217 N5523610RCD0464
 LLA :
 MX 1701804.70BA 252 55236 0 55236050831Q
 Standard Number: N5523610RCD

600324 N6600111RX00078
 LLA :
 SK 97X4930.NH3P 253 77777 0 A00000675794

610120 N5523609RC02345
 LLA :
 AV 1791804.70BA 252 55236 0 55236990011Q
 Standard Number: N5523609RC0

610276 N5523610RCD0464
 LLA :
 MX 1701804.70BA 252 55236 0 068688 2D CD0464 55236050831Q
 Standard Number: N5523610RCD0464

610360 N6302311WX00020
 LLA :
 SG 1711804.60TA 253 63023 0 068892 2D X00020 63023100987Q
 Standard Number: N6302311WX00020

MOD DD Fundin
 Cumulative Fu

MOD DE

400111 N5523609RCD0273
 LLA :
 AL 1791804.70BA 252 55236 0 3 55236950151Q
 Standard Number: N5523609RCD

400116 N5523609RCD0285
 LLA :
 AR 1791804.70BA 252 55236 0 5 55236950354Q
 Standard Number: N5523609RCD

400211 N5523610RCD0349
 LLA :
 JK 1701804.70BA 252 55236 0 9 55236050370Q
 Standard Number: N5523610RCD

400604 N6554010WX00052
 LLA :
 ED 97X4930.NH1C 000 77777 0 0 101915313651
 Standard Number: N6554010WX0

400708 R5708711RC1B703
 LLA :
 NT 1711804.70BA 252 00070 0 060957 2D C1B703 570871RU000Q

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	168 of 187	

Standard Number: R5708711RC1B703

600131	N6554010WX00052		
LLA :			
ED 97X4930.NH1C 000 77777 0		0	101915313651 N6554010WX00052
Standard Number: N6554010WX0			
610110	N5523609RCD0273		
LLA :			
AL 1791804.70BA 252 55236 0		3	55236950151Q
Standard Number: N5523609RCD			
610115	N5523609RCD0285		
LLA :			
AR 1791804.70BA 252 55236 0		5	55236950354Q
Standard Number: N5523609RCD			
610192	N6554010WX00052		
LLA :			
ED 97X4930.NH1C 000 77777 0		0	101915313651
Standard Number: N6554010WX0			
610209	N5523610RCD0349		
LLA :			
JK 1701804.70BA 252 55236 0		9	55236050370Q
Standard Number: N5523610RCD			
610708	R5708711RC1B703		
LLA :			
NT 1711804.70BA 252 00070 0 060957 2D C1B703			570871RU000Q
Standard Number: R5708711RC1B703			

MOD DE Funding
Cumulative Fun

MOD DF

400374	N6302311WX00020		
LLA :			
SL 1711804.60TA 253 63023 0 0		63023100987Q	
Standard Number: N6302311WX00			
400375	N5523611RCD0233		
LLA :			
SM 1711804.70BA 252 55236 0 0		55236150430Q	
Standard Number: N5523611RCD0			
400376	N46245-1063-0177		
LLA :			
SN 97X4930.ND2A 000 40442 0 0		010200025283	
Standard Number: N46245-1063-			
400377	N3225311RC12347		
LLA :			
SP 1711804.70BA 250 32253 0 0		3225310CPJNQ	
Standard Number: N3225311RC12			
400378	N3225311RC12366		
LLA :			
SQ 1711804.70BA 250 32253 0 0		3225310CPJQ	
Standard Number: N3225311RC12			
400605	N5523610RC00899		
LLA :			
EE 1701804.70BA 252 55236 0 0		55236090057Q	
Standard Number: N5523610RC00			
400673	N5523610RCD0234		
LLA :			
GY 1701804.70BA 252 55236 0 0		55236050051Q	
Standard Number: N5523610RCD0			
400681	N5523610RCD0260		
LLA :			
HG 1701804.70BA 252 55236 0 0		55236050348Q	
Standard Number: N5523610RCD0			
610193	N5523610RC00899		
LLA :			
EE 1701804.70BA 252 55236 0 068688 2D C00899		55236090057Q	
Standard Number: N5523610RC00899			

CONTRACT NO.	DELIVERY ORDER NO.	AMENDMENT/MODIFICATION NO.	PAGE	FINAL
N00178-04-D-4048	NW01	DF	169 of 187	

610363 N6302311WX00020
 LLA :
 SL 1711804.60TA 253 63023 0 0 0 63023100987Q
 Standard Number: N6302311WX00

610364 N5523611RCD0233
 LLA :
 SM 1711804.70BA 252 55236 0 0 3 55236150430Q
 Standard Number: N5523611RCD0

610365 N46245-1063-0177
 LLA :
 SN 97X4930.ND2A 000 40442 0 0 3 010200025283
 Standard Number: N46245-1063-

610366 N3225311RC12347
 LLA :
 SP 1711804.70BA 250 32253 0 0 7 3225310CPJNQ
 Standard Number: N3225311RC12

610367 N3225311RC12366
 LLA :
 SQ 1711804.70BA 250 32253 0 0 6 3225310CPJJQ
 Standard Number: N3225311RC12

610655 N5523610RCD0234
 LLA :
 GY 1701804.70BA 252 55236 0 0 4 55236050051Q
 Standard Number: N5523610RCD0

610663 N5523610RCD0260
 LLA :
 HG 1701804.70BA 252 55236 0 068688 2D CD0260 55236050348Q
 Standard Number: N5523610RCD0260

MOD DF Funding
 Cumulative Fun

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 170 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

SECTION H SPECIAL CONTRACT REQUIREMENTS

No Special Contract Requirement Needed.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 171 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

SECTION I CONTRACT CLAUSES

Contract clauses as specified in the basic contract apply to this task order plus the following full text clauses:

52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within thirty (30) days of contract expiration.

(End of clause)

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor; provided that the Government gives the Contractor a preliminary written notice of its intent prior to contract expiration date. The preliminary notice does not commit the Government to an extension.

(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.

(End of clause)

52.222-2 Payment for Overtime Premiums.

As prescribed in [22.103-5\(b\)](#), insert the following clause:

Payment for Overtime Premiums (July 1990)

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

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

(2) By indirect-labor employees such as those performing duties in connection with administration, protection,

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 172 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

transportation, maintenance, standby plant protection, operation of utilities, or accounting;

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

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

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

(1) Identify the work unit; *e.g.*, department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

* Insert either “zero” or the dollar amount agreed to during negotiations. The inserted figure does not apply to the exceptions in paragraph (a)(1) through (a)(4) of the clause.

(End of clause)

52.222-42 Statement of Equivalent Rates for Federal Hires.

As prescribed in [22.1006\(b\)](#), insert the following clause:

Statement of Equivalent Rates for Federal Hires (May 1989)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of [5 U.S.C. 5341](#) or [5332](#).

This Statement is for Information Only: It is not a Wage Determination.

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 173 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

Employee Class	Monetary Wage - Fringe Benefits
14102 Computer Systems Analyst II	GS7
14103 Computer Systems Analyst III	GS8
01612 Word Processor II	GS4
01613 Word Processor III	GS5
23470 Laborer	GS2
23580 Maintenance Trades Helper	GS4
30081 Engineering Technician I	GS5
30082 Engineering Technician II	GS6
30083 Engineering Technician III	GS7
30084 Engineering Technician IV	GS9
30085 Engineering Technician V	GS11
30086 Engineering Technician VI	GS12
23370 General Maintenance Worker	GS5/6

The following clause is incorporated by reference:

52.222-41 Service Contract Act of 1965.

As prescribed in [22.1006\(a\)](#), insert the following clause:

Service Contract Act of 1965 (Nov 2007)

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 174 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

SECTION J LIST OF ATTACHMENTS

- ATTACHMENT 1: DD-254
- ATTACHMENT 2: Revised Wage Determination Rates for Task Order NW01, dated 15 NOV 2010
- ATTACHMENT 3: Contract Administration Plan
- ATTACHMENT 4: Technical Direction Letter (TDL) 0901-01, dated 18 NOV 2009
- ATTACHMENT 5: Technical Direction Letter (TDL) 0902, dated 29 JUL 2009
- ATTACHMENT 6: Technical Direction Letter (TDL) 0903-01, dated 18 NOV 2009
- ATTACHMENT 7: Technical Direction Letter (TDL) 0904, dated 06 AUG 2009
- ATTACHMENT 8: Technical Direction Letter (TDL) 0905, dated 06 AUG 2009
- ATTACHMENT 9: Technical Direction Letter (TDL) 0906, dated 06 AUG 2009
- ATTACHMENT 10: Technical Direction Letter (TDL) 0907, dated 06 AUG 2009
- ATTACHMENT 11: Technical Direction Letter (TDL) 0908, dated 12 AUG 2009
- ATTACHMENT 12: Technical Direction Letter (TDL) 0909-01, dated 18 NOV 2009
- ATTACHMENT 13: Technical Direction Letter (TDL) 0910, dated 19 AUG 2009
- ATTACHMENT 14: Technical Direction Letter (TDL) 0912-02, dated 4 SEP 2009
- ATTACHMENT 15: Technical Direction Letter (TDL) 0913-01, dated 10 SEP 2009
- ATTACHMENT 16: Technical Direction Letter (TDL) 0914, dated 24 AUG 2009
- ATTACHMENT 17: Technical Direction Letter (TDL) 0915-01, dated 02 DEC 2009
- ATTACHMENT 18: Technical Direction Letter (TDL) 0916, dated 31 AUG 2009
- ATTACHMENT 19: Technical Direction Letter (TDL) 0917-01, dated 23 MAR 2010
- ATTACHMENT 20: Technical Direction Letter (TDL) 0911-01, dated 10 SEP 2009
- ATTACHMENT 21: Technical Direction Letter (TDL) 0918, dated 10 SEP 2009
- ATTACHMENT 22: Technical Direction Letter (TDL) 0920, dated 16 SEP 2009
- ATTACHMENT 23: Technical Direction Letter (TDL) 0921, dated 18 SEP 2009
- ATTACHMENT 24: Technical Direction Letter (TDL) 0922-01, dated 09 MAR 2010
- ATTACHMENT 25: Technical Direction Letter (TDL) 0923, dated 21 SEP 2009
- ATTACHMENT 26: Technical Direction Letter (TDL) 0927, dated 22 SEP 2009
- ATTACHMENT 27: Technical Direction Letter (TDL) 0919-01, dated 22 SEP 2009

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 175 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 28: Technical Direction Letter (TDL) 0924-02, dated 17 JUN 2010

ATTACHMENT 29: Technical Direction Letter (TDL) 0925-01, dated 09 NOV 2009

ATTACHMENT 30: Technical Direction Letter (TDL) 0929, dated 22 SEP 2009

ATTACHMENT 31: Technical Direction Letter (TDL) 0930, dated 22 SEP 2009

ATTACHMENT 32: Technical Direction Letter (TDL) 0907-01, dated 22 SEP 2009

ATTACHMENT 33: Technical Direction Letter (TDL) 0911-02, dated 28 SEP 2009

ATTACHMENT 34: Technical Direction Letter (TDL) 0931-01, dated 20 JAN 2010

ATTACHMENT 35: Technical Direction Letter (TDL) 0932-01, dated 21 OCT 2009

ATTACHMENT 36: Technical Direction Letter (TDL) 0923-01, dated 29 SEP 2009

ATTACHMENT 37: Technical Direction Letter (TDL) 0927-02, dated 02 AUG 2010

ATTACHMENT 38: Technical Direction Letter (TDL) 0933, dated 29 SEP 2009

ATTACHMENT 39: Technical Direction Letter (TDL) 0934, dated 29 SEP 2009

ATTACHMENT 40: Technical Direction Letter (TDL) 0936-01, dated 22 FEB 2010

ATTACHMENT 41: Technical Direction Letter (TDL) 0920-05, dated 18 AUG 2010

ATTACHMENT 42: Technical Direction Letter (TDL) 0935, dated 30 SEP 2009

ATTACHMENT 43: Technical Direction Letter (TDL) 1001-04, dated 19 OCT 2009

ATTACHMENT 44: Technical Direction Letter (TDL) 1002, dated 07 OCT 2009

ATTACHMENT 45: Technical Direction Letter (TDL) 1003-03, dated 18 MAY 2010

ATTACHMENT 46: Technical Direction Letter (TDL) 1005-01, dated 08 OCT 2009

ATTACHMENT 47: Technical Direction Letter (TDL) 1004, dated 07 OCT 2009

ATTACHMENT 48: Technical Direction Letter (TDL) 1006-01, dated 08 OCT 2009

ATTACHMENT 49: Technical Direction Letter (TDL) 1007, dated 13 OCT 2009

ATTACHMENT 50: Technical Direction Letter (TDL) 1008-01, dated 20 JAN 2010

ATTACHMENT 51: Technical Direction Letter (TDL) 1009-23, dated 17 AUG 2010

ATTACHMENT 52: Technical Direction Letter (TDL) 1010-01, dated 22 DEC 2009

ATTACHMENT 53: Technical Direction Letter (TDL) 1011 dated 19 OCT 2009

ATTACHMENT 54: Technical Direction Letter (TDL) 1012-01 dated 20 JAN 2010

ATTACHMENT 55: Technical Direction Letter (TDL) 1013 dated 19 OCT 2009

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 176 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 56: Technical Direction Letter (TDL) 1015 dated 19 OCT 2009

ATTACHMENT 57: Technical Direction Letter (TDL) 1016 dated 21 OCT 2009

ATTACHMENT 58: Technical Direction Letter (TDL) 1014-02 dated 26 OCT 2009

ATTACHMENT 59: Technical Direction Letter (TDL) 1017 dated 22 OCT 2009

ATTACHMENT 60: Technical Direction Letter (TDL) 1018 dated 26 OCT 2009

ATTACHMENT 61: Technical Direction Letter (TDL) 1019-01 dated 20 JAN 2010

ATTACHMENT 62: Technical Direction Letter (TDL) 1020 dated 28 OCT 2009

ATTACHMENT 63: Technical Direction Letter (TDL) 1021-04 dated 21 OCT 2010

ATTACHMENT 64: Technical Direction Letter (TDL) 1022-02 dated 23 MAR 2010

ATTACHMENT 65: Technical Direction Letter (TDL) 1024-01 dated 10 MAR 2010

ATTACHMENT 66: Technical Direction Letter (TDL) 1025 dated 03 NOV 2009

ATTACHMENT 67: Technical Direction Letter (TDL) 1023-05 dated 08 SEP 2010

ATTACHMENT 68: Technical Direction Letter (TDL) 1026-01 dated 20 JAN 2010

ATTACHMENT 69: Technical Direction Letter (TDL) 1027-01 dated 22 DEC 2009

ATTACHMENT 70: Technical Direction Letter (TDL) 1028 dated 05 NOV 2009

ATTACHMENT 71: Technical Direction Letter (TDL) 1029-03 dated 03 JUN 2010

ATTACHMENT 72: Technical Direction Letter (TDL) 1030 dated 10 NOV 2009

ATTACHMENT 73: Technical Direction Letter (TDL) 1031-01 dated 24 FEB 2010

ATTACHMENT 74: Technical Direction Letter (TDL) 1032-01 dated 08 APR 2010

ATTACHMENT 75: Technical Direction Letter (TDL) 1033-01, dated 24 MAY 2010

ATTACHMENT 76: Technical Direction Letter (TDL) 1034-01 dated 23 MAR 2010

ATTACHMENT 77: Technical Direction Letter (TDL) 1035 dated 24 NOV 2009

ATTACHMENT 78: Technical Direction Letter (TDL) 1036 dated 24 NOV 2009

ATTACHMENT 79: Technical Direction Letter (TDL) 1037 dated 25 NOV 2009

ATTACHMENT 80: Technical Direction Letter (TDL) 1039-02 dated 28 APR 2010

ATTACHMENT 81: Technical Direction Letter (TDL) 1040-01 dated 22 DEC 2009

ATTACHMENT 82: Technical Direction Letter (TDL) 1041 dated 03 DEC 2009

ATTACHMENT 83: Technical Direction Letter (TDL) 1042 dated 09 DEC 2009

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 177 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 84: Technical Direction Letter (TDL) 1043 dated 09 DEC 2009

ATTACHMENT 85: Technical Direction Letter (TDL) 1038-01 dated 04 JAN 2009

ATTACHMENT 86: Technical Direction Letter (TDL) 1044-01 dated 20 JAN 2010

ATTACHMENT 87: Technical Direction Letter (TDL) 1045-04 dated 16 JUN 2010

ATTACHMENT 88: Technical Direction Letter (TDL) 1046-01 dated 05 FEB 2010

ATTACHMENT 89: Technical Direction Letter (TDL) 1047 dated 15 DEC 2009

ATTACHMENT 90: Technical Direction Letter (TDL) 1048 dated 17 DEC 2009

ATTACHMENT 91: Technical Direction Letter (TDL) 1049 dated 22 DEC 2009

ATTACHMENT 92: Technical Direction Letter (TDL) 1050 dated 29 DEC 2009

ATTACHMENT 93: Technical Direction Letter (TDL) 1051-01 dated 22 FEB 2010

ATTACHMENT 94: Technical Direction Letter (TDL) 1052-01 dated 12 APR 2010

ATTACHMENT 95: Technical Direction Letter (TDL) 1053 dated 04 JAN 2010

ATTACHMENT 96: Technical Direction Letter (TDL) 1054 dated 04 JAN 2010

ATTACHMENT 97: Technical Direction Letter (TDL) 1055 dated 06 JAN 2010

ATTACHMENT 98: Technical Direction Letter (TDL) 1056 dated 06 JAN 2010

ATTACHMENT 99: Technical Direction Letter (TDL) 1057-03 dated 29 SEP 2010

ATTACHMENT 100: Technical Direction Letter (TDL) 1058 dated 13 JAN 2010

ATTACHMENT 101: Technical Direction Letter (TDL) 1059-01 dated 08 MAR 2011

ATTACHMENT 102: Technical Direction Letter (TDL) 1060 dated 14 JAN 2010

ATTACHMENT 103: Technical Direction Letter (TDL) 1061 dated 14 JAN 2010

ATTACHMENT 104: Technical Direction Letter (TDL) 1062 dated 20 JAN 2010

ATTACHMENT 105: Technical Direction Letter (TDL) 1064 dated 21 JAN 2010

ATTACHMENT 106: Technical Direction Letter (TDL) 1065 dated 26 JAN 2010

ATTACHMENT 107: Technical Direction Letter (TDL) 1066 dated 26 JAN 2010

ATTACHMENT 108: Technical Direction Letter (TDL) 1067-01 dated 20 MAY 2010

ATTACHMENT 109: Technical Direction Letter (TDL) 1068 dated 26 JAN 2010

ATTACHMENT 110: Technical Direction Letter (TDL) 1069 dated 1 FEB 2010

ATTACHMENT 111: Technical Direction Letter (TDL) 1070 dated 5 FEB 2010

ATTACHMENT 112: Technical Direction Letter (TDL) 1071 dated 10 FEB 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 178 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 113: Technical Direction Letter (TDL) 1072 dated 11 FEB 2010

ATTACHMENT 114: Technical Direction Letter (TDL) 1073 dated 11 FEB 2010

ATTACHMENT 115: Technical Direction Letter (TDL) 1074-01 dated 8 JUL 2010

ATTACHMENT 116: Technical Direction Letter (TDL) 1075 dated 17 FEB 2010

ATTACHMENT 117: Technical Direction Letter (TDL) 1076 dated 17 FEB 2010

ATTACHMENT 118: Technical Direction Letter (TDL) 1077-03 dated 29 SEP 2010

ATTACHMENT 119: Technical Direction Letter (TDL) 1078 dated 18 FEB 2010

ATTACHMENT 120: Technical Direction Letter (TDL) 1079 dated 22 FEB 2010

ATTACHMENT 121: Technical Direction Letter (TDL) 1080-01 dated 16 APR 2010

ATTACHMENT 122: Technical Direction Letter (TDL) 1081 dated 24 FEB 2010

ATTACHMENT 123: Technical Direction Letter (TDL) 1082 dated 24 FEB 2010

ATTACHMENT 124: Technical Direction Letter (TDL) 1083 dated 02 MAR 2010

ATTACHMENT 125: Technical Direction Letter (TDL) 1084 dated 02 MAR 2010

ATTACHMENT 126: Technical Direction Letter (TDL) 1086 dated 02 MAR 2010

ATTACHMENT 127: Technical Direction Letter (TDL) 1087 dated 09 MAR 2010

ATTACHMENT 128: Technical Direction Letter (TDL) 1088-02 dated 08 SEP 2010

ATTACHMENT 129: Technical Direction Letter (TDL) 1063 dated 24 FEB 2010

ATTACHMENT 130: Technical Direction Letter (TDL) 1089 dated 09 MAR 2010

ATTACHMENT 131: Technical Direction Letter (TDL) 1090 dated 11 MAR 2010

ATTACHMENT 132: Technical Direction Letter (TDL) 1091-01, dated 21 JUN 2010

ATTACHMENT 133: Technical Direction Letter (TDL) 1092-01 dated 12 MAY 2010

ATTACHMENT 134: Technical Direction Letter (TDL) 1085 dated 15 MAR 2010

ATTACHMENT 135: Technical Direction Letter (TDL) 1093-01, dated 12 MAY 2010

ATTACHMENT 136: Technical Direction Letter (TDL) 1094 dated 16 MAR 2010

ATTACHMENT 137: Technical Direction Letter (TDL) 1095-02 dated 27 SEP 2010

ATTACHMENT 138: Technical Direction Letter (TDL) 1097-01 dated 26 AUG 2010

ATTACHMENT 139: Technical Direction Letter (TDL) 1098 dated 23 MAR 2010

ATTACHMENT 140: Technical Direction Letter (TDL) 10A1-01, dated 26 MAY 2010

ATTACHMENT 141: Technical Direction Letter (TDL) 1099 dated 23 MAR 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 179 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 142: Technical Direction Letter (TDL) 1096-02 dated 05 JAN 2011

ATTACHMENT 143: Technical Direction Letter (TDL) 10A2 dated 25 MAR 2010

ATTACHMENT 144: Technical Direction Letter (TDL) 10A5 dated 30 MAR 2010

ATTACHMENT 145: Technical Direction Letter (TDL) 10A6 dated 31 MAR 2010

ATTACHMENT 146: Technical Direction Letter (TDL) 10A7 dated 01 APR 2010

ATTACHMENT 147: Technical Direction Letter (TDL) 10A3-03 dated 30 NOV 2010

ATTACHMENT 148: Technical Direction Letter (TDL) 10A4 dated 30 MAR 2010

ATTACHMENT 149: Technical Direction Letter (TDL) 10A8 dated 01 APR 2010

ATTACHMENT 150: Technical Direction Letter (TDL) 10A9 dated 01 APR 2010

ATTACHMENT 151: Technical Direction Letter (TDL) 10B1 dated 05 APR 2010

ATTACHMENT 152: Technical Direction Letter (TDL) 10B2 dated 05 APR 2010

ATTACHMENT 153: Technical Direction Letter (TDL) 10B3 dated 05 APR 2010

ATTACHMENT 154: Technical Direction Letter (TDL) 10B4 dated 05 APR 2010

ATTACHMENT 155: Technical Direction Letter (TDL) 10B5 dated 05 APR 2010

ATTACHMENT 156: Technical Direction Letter (TDL) 10B6 dated 06 APR 2010

ATTACHMENT 157: Technical Direction Letter (TDL) 10B7-02 dated 29 NOV 2010

ATTACHMENT 158: Technical Direction Letter (TDL) 10B8 dated 08 APR 2010

ATTACHMENT 159: Technical Direction Letter (TDL) 10B9 dated 12 APR 2010

ATTACHMENT 160: Technical Direction Letter (TDL) 10C2 dated 14 APR 2010

ATTACHMENT 161: Technical Direction Letter (TDL) 10C4 dated 15 APR 2010

ATTACHMENT 162: Technical Direction Letter (TDL) 10C3-03 dated 16 FEB 2011

ATTACHMENT 163: Technical Direction Letter (TDL) 10C5 dated 16 APR 2010

ATTACHMENT 164: Technical Direction Letter (TDL) 10C6 dated 16 APR 2010

ATTACHMENT 165: Technical Direction Letter (TDL) 10C1-01, dated 23 NOV 2010

ATTACHMENT 166: Technical Direction Letter (TDL) 10C7, dated 12 APR 2010

ATTACHMENT 167: Technical Direction Letter (TDL) 10C8, dated 16 APR 2010

ATTACHMENT 168: Technical Direction Letter (TDL) 10C9-01, dated 21 SEP 2010

ATTACHMENT 169: Technical Direction Letter (TDL) 10D1, dated 27 APR 2010

ATTACHMENT 170: Technical Direction Letter (TDL) 10D2-01, dated 12 MAY 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 180 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 171: Technical Direction Letter (TDL) 10D3, dated 28 APR 2010

ATTACHMENT 172: Technical Direction Letter (TDL) 10D4, dated 28 APR 2010

ATTACHMENT 173: Technical Direction Letter (TDL) 10D5, dated 28 APR 2010

ATTACHMENT 174: Technical Direction Letter (TDL) 10D6-01, dated 11 MAY 2010

ATTACHMENT 175: Technical Direction Letter (TDL) 10D7, dated 29 APR 2010

ATTACHMENT 176: Technical Direction Letter (TDL) 10D8, dated 06 MAY 2010

ATTACHMENT 177: Technical Direction Letter (TDL) 10D9, dated 06 MAY 2010

ATTACHMENT 178: Technical Direction Letter (TDL) 10E1-02, dated 22 SEP 2010

ATTACHMENT 179: Technical Direction Letter (TDL) 10E2-01, dated 07 JUN 2010

ATTACHMENT 180: Technical Direction Letter (TDL) 10E3, dated 18 MAY 2010

ATTACHMENT 181: Technical Direction Letter (TDL) 10E4-01, dated 03 JUN 2010

ATTACHMENT 182: Technical Direction Letter (TDL) 10E5, dated 25 MAY 2010

ATTACHMENT 183: Technical Direction Letter (TDL) 10E6, dated 26 MAY 2010

ATTACHMENT 184: Technical Direction Letter (TDL) 10E7, dated 28 MAY 2010

ATTACHMENT 185: Technical Direction Letter (TDL) 10E8-03, dated 27 SEP 2010

ATTACHMENT 186: Technical Direction Letter (TDL) 10E9-01, dated 08 JUN 2010

ATTACHMENT 187: Technical Direction Letter (TDL) 10F1, dated 04 JUN 2010

ATTACHMENT 188: Technical Direction Letter (TDL) 10F2, dated 04 JUN 2010

ATTACHMENT 189: Technical Direction Letter (TDL) 10F3, dated 07 JUN 2010

ATTACHMENT 190: Technical Direction Letter (TDL) 10F4-01, dated 11 JUN 2010

ATTACHMENT 191: Technical Direction Letter (TDL) 10F5, dated 07 JUN 2010

ATTACHMENT 192: Technical Direction Letter (TDL) 10F6, dated 09 JUN 2010

ATTACHMENT 193: Technical Direction Letter (TDL) 10F7, dated 09 JUN 2010

ATTACHMENT 194: Technical Direction Letter (TDL) 10F8, dated 09 JUN 2010

ATTACHMENT 195: Technical Direction Letter (TDL) 10F9, dated 11 JUN 2010

ATTACHMENT 196: Technical Direction Letter (TDL) 10G1-02, dated 11 JAN 2011

ATTACHMENT 197: Technical Direction Letter (TDL) 10G1, dated 22 JUN 2010

ATTACHMENT 198: Technical Direction Letter (TDL) 10G3, dated 24 JUN 2010

ATTACHMENT 199: Technical Direction Letter (TDL) 10G4, dated 28 JUN 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 181 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 200: Technical Direction Letter (TDL) 10G5, dated 28 JUN 2010

ATTACHMENT 201: Technical Direction Letter (TDL) 10G6, dated 28 JUN 2010

ATTACHMENT 202: Technical Direction Letter (TDL) 10G7, dated 28 JUN 2010

ATTACHMENT 203: Technical Direction Letter (TDL) 10G8, dated 29 JUN 2010

ATTACHMENT 204: Technical Direction Letter (TDL) 10G9, dated 01 JUL 2010

ATTACHMENT 205: Technical Direction Letter (TDL) 10H2-01, dated 20 SEP 2010

ATTACHMENT 206: Technical Direction Letter (TDL) 10H4, dated 07 JUL 2010

ATTACHMENT 207: Technical Direction Letter (TDL) 10H6, dated 08 JUL 2010

ATTACHMENT 208: Technical Direction Letter (TDL) 10H1, dated 07 JUL 2010

ATTACHMENT 209: Technical Direction Letter (TDL) 10H3, dated 06 JUL 2010

ATTACHMENT 210: Technical Direction Letter (TDL) 10H5-02, dated 30 SEP 2010

ATTACHMENT 211: Technical Direction Letter (TDL) 10H7, dated 09 JUL 2010

ATTACHMENT 212: Technical Direction Letter (TDL) 10H8-01, dated 20 SEP 2010

ATTACHMENT 213: Technical Direction Letter (TDL) 10H9-01, dated 19 JUL 2010

ATTACHMENT 214: Technical Direction Letter (TDL) 10J1-02, dated 30 AUG 2010

ATTACHMENT 215: Technical Direction Letter (TDL) 10J2-01, dated 07 SEP 2010

ATTACHMENT 216: Technical Direction Letter (TDL) 10J3-02, dated 20 SEP 2010

ATTACHMENT 217: Technical Direction Letter (TDL) 10J4, dated 21 JUL 2010

ATTACHMENT 218: Technical Direction Letter (TDL) 10J5, dated 21 JUL 2010

ATTACHMENT 219: Technical Direction Letter (TDL) 10J6, dated 21 JUL 2010

ATTACHMENT 220: Technical Direction Letter (TDL) 10J7-01, dated 09 FEB 2011

ATTACHMENT 221: Technical Direction Letter (TDL) 10J8-01, dated 2 SEP 2010

ATTACHMENT 222: Technical Direction Letter (TDL) 10J9, dated 28 JUL 2010

ATTACHMENT 223: Technical Direction Letter (TDL) 10K2, dated 29 JUL 2010

ATTACHMENT 224: Technical Direction Letter (TDL) 10K1-01 dated 20 OCT 2010

ATTACHMENT 225: Technical Direction Letter (TDL) 10K3 dated 02 AUG 2010

ATTACHMENT 226: Technical Direction Letter (TDL) 10K4-01 dated 28 SEP 2010

ATTACHMENT 227: Technical Direction Letter (TDL) 10K5 dated 04 AUG 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 182 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 228: Technical Direction Letter (TDL) 10K6 dated 05 AUG 2010

ATTACHMENT 229: Technical Direction Letter (TDL) 10K7-01 dated 20 SEP 2010

ATTACHMENT 230: Technical Direction Letter (TDL) 10K8-01 dated 25 AUG 2010

ATTACHMENT 231: Technical Direction Letter (TDL) 10K9-01 dated 05 OCT 2010

ATTACHMENT 232: Technical Direction Letter (TDL) 10L1-01 dated 20 SEP 2010

ATTACHMENT 233: Technical Direction Letter (TDL) 10L3 dated 13 AUG 2010

ATTACHMENT 234: Technical Direction Letter (TDL) 10L5 dated 18 AUG 2010

ATTACHMENT 235: Technical Direction Letter (TDL) 10L6 dated 18 AUG 2010

ATTACHMENT 236: Technical Direction Letter (TDL) 10L4-03 dated 02 MAR 2011

ATTACHMENT 237: Technical Direction Letter (TDL) 10L7-01 dated 22 SEP 2010

ATTACHMENT 238: Technical Direction Letter (TDL) 10L8 dated 25 AUG 2010

ATTACHMENT 239: Technical Direction Letter (TDL) 10M1, dated 25 AUG 2010

ATTACHMENT 240: Technical Direction Letter (TDL) 10M2, dated 20 SEP 2010

ATTACHMENT 241: Technical Direction Letter (TDL) 10M4-01, dated 14 OCT 2010

ATTACHMENT 242: Technical Direction Letter (TDL) 10M5-02, dated 03 NOV 2010

ATTACHMENT 243: Technical Direction Letter (TDL) 10M6, dated 25 AUG 2010

ATTACHMENT 244: Technical Direction Letter (TDL) 10M7, dated 25 AUG 2010

ATTACHMENT 245: Technical Direction Letter (TDL) 10N1-02, dated 2 SEP 2010

ATTACHMENT 246: Technical Direction Letter (TDL) 10L9, dated 25 AUG 2010

ATTACHMENT 247: Technical Direction Letter (TDL) 10M9, dated 26 AUG 2010

ATTACHMENT 248: Technical Direction Letter (TDL) 10N2-02, dated 01 MAR 2011

ATTACHMENT 249: Technical Direction Letter (TDL) 10N6, dated 31 AUG 2010

ATTACHMENT 250: Technical Direction Letter (TDL) 10N7, dated 1 SEP 2010

ATTACHMENT 251: Technical Direction Letter (TDL) 10N8, dated 1 SEP 2010

ATTACHMENT 252: Technical Direction Letter (TDL) 10M3-01, dated 21 SEP 2010

ATTACHMENT 253: Technical Direction Letter (TDL) 10M8-01, dated 03 NOV 2010

ATTACHMENT 254: Technical Direction Letter (TDL) 10N3 dated 07 SEP 2010

ATTACHMENT 255: Technical Direction Letter (TDL) 10N9-01 dated 03 NOV 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 183 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 256: Technical Direction Letter (TDL) 10Q6-01 dated 04 OCT 2010

ATTACHMENT 257: Technical Direction Letter (TDL) 10Q9-01 dated 30 NOV 2010

ATTACHMENT 258: Technical Direction Letter (TDL) 10R1-01, dated 09 NOV 2010

ATTACHMENT 259: Technical Direction Letter (TDL) 10R2 dated 20 SEP 2010

ATTACHMENT 260: Technical Direction Letter (TDL) 10R3 dated 20 SEP 2010

ATTACHMENT 261: Technical Direction Letter (TDL) 10N4-01, dated 17 DEC 2010

ATTACHMENT 262: Technical Direction Letter (TDL) 10P1, dated 13 SEP 2010

ATTACHMENT 263: Technical Direction Letter (TDL) 10P2, dated 13 SEP 2010

ATTACHMENT 264: Technical Direction Letter (TDL) 10P6, dated 14 SEP 2010

ATTACHMENT 265: Technical Direction Letter (TDL) 10P7, dated 14 SEP 2010

ATTACHMENT 266: Technical Direction Letter (TDL) 10Q1, dated 14 SEP 2010

ATTACHMENT 267: Technical Direction Letter (TDL) 10Q2, dated 14 SEP 2010

ATTACHMENT 268: Technical Direction Letter (TDL) 10Q4, dated 21 SEP 2010

ATTACHMENT 269: Technical Direction Letter (TDL) 10R8-01, dated 23 SEP 2010

ATTACHMENT 270: Technical Direction Letter (TDL) 10R9-01, dated 01 OCT 2010

ATTACHMENT 271: Technical Direction Letter (TDL) 10P3, dated 13 SEP 2010

ATTACHMENT 272: Technical Direction Letter (TDL) 10P4, dated 13 SEP 2010

ATTACHMENT 273: Technical Direction Letter (TDL) 10P5, dated 13 SEP 2010

ATTACHMENT 274: Technical Direction Letter (TDL) 10P8, dated 14 SEP 2010

ATTACHMENT 275: Technical Direction Letter (TDL) 10P9, dated 14 SEP 2010

ATTACHMENT 276: Technical Direction Letter (TDL) 10Q3, dated 15 SEP 2010

ATTACHMENT 277: Technical Direction Letter (TDL) 10Q5, dated 21 SEP 2010

ATTACHMENT 278: Technical Direction Letter (TDL) 10Q7, dated 17 SEP 2010

ATTACHMENT 279: Technical Direction Letter (TDL) 10Q8, dated 17 SEP 2010

ATTACHMENT 280: Technical Direction Letter (TDL) 10R4, dated 21 SEP 2010

ATTACHMENT 281: Technical Direction Letter (TDL) 10R5, dated 21 SEP 2010

ATTACHMENT 282: Technical Direction Letter (TDL) 10R7. dated 21 SEP 2010

ATTACHMENT 283: Technical Direction Letter (TDL) 10S1-04, dated 24 FEB 2011

ATTACHMENT 284: Technical Direction Letter (TDL) 10R6, dated 27 SEP 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 184 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 285: Technical Direction Letter (TDL) 10S2-01, dated 20 OCT 2010

ATTACHMENT 286: Technical Direction Letter (TDL) 10S3-01, dated 30 SEP 2010

ATTACHMENT 287: Technical Direction Letter (TDL) 10S4, dated 29 SEP 2010

ATTACHMENT 288: Technical Direction Letter (TDL) 10S5-01, dated 06 OCT 2010

ATTACHMENT 289: Technical Direction Letter (TDL) 1101, dated 5 OCT 2010

ATTACHMENT 290: Technical Direction Letter (TDL) 1104, dated 8 OCT 2010

ATTACHMENT 291: Technical Direction Letter (TDL) 1105, dated 8 OCT 2010

ATTACHMENT 292: Technical Direction Letter (TDL) 1106, dated 12 OCT 2010

ATTACHMENT 293: Technical Direction Letter (TDL) 1107, dated 13 OCT 2010

ATTACHMENT 294: Technical Direction Letter (TDL) 1112-03, dated 25 FEB 2011

ATTACHMENT 295: Technical Direction Letter (TDL) 1103, dated 29 OCT 2010

ATTACHMENT 296: Technical Direction Letter (TDL) 1108, dated 29 OCT 2010

ATTACHMENT 297: Technical Direction Letter (TDL) 1115-02, dated 17 DEC 2010

ATTACHMENT 298: Technical Direction Letter (TDL) 1116, dated 29 OCT 2010

ATTACHMENT 299: Technical Direction Letter (TDL) 1118-01, dated 01 DEC 2010

ATTACHMENT 300: Technical Direction Letter (TDL) 1119-02, dated 10 DEC 2010

ATTACHMENT 301: Technical Direction Letter (TDL) 1120, dated 29 OCT 2010

ATTACHMENT 302: Technical Direction Letter (TDL) 1121, dated 29 OCT 2010

ATTACHMENT 303: Technical Direction Letter (TDL) 1122, dated 03 NOV 2010

ATTACHMENT 304: Technical Direction Letter (TDL) 1123, dated 03 NOV 2010

ATTACHMENT 305: Technical Direction Letter (TDL) 1102, dated 08 NOV 2010

ATTACHMENT 306: Technical Direction Letter (TDL) 1109, dated 03 NOV 2010

ATTACHMENT 307: Technical Direction Letter (TDL) 1113, dated 08 NOV 2010

ATTACHMENT 308: Technical Direction Letter (TDL) 1114, dated 03 NOV 2010

ATTACHMENT 309: Technical Direction Letter (TDL) 1124-01, dated 17 NOV 2010

ATTACHMENT 310: Technical Direction Letter (TDL) 1125, dated 08 NOV 2010

ATTACHMENT 311: Technical Direction Letter (TDL) 1110, dated 10 NOV 2010

ATTACHMENT 312: Technical Direction Letter (TDL) 1117-01, dated 30 DEC 2010

ATTACHMENT 313: Technical Direction Letter (TDL) 1137-01, dated 10 DEC 2010

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 185 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 314: Technical Direction Letter (TDL) 1128-02, dated 27 JAN 2010

ATTACHMENT 315: Technical Direction Letter (TDL) 1129, dated 18 NOV 2010

ATTACHMENT 316: Technical Direction Letter (TDL) 1126, dated 17 NOV 2010

ATTACHMENT 317: Technical Direction Letter (TDL) 1131-01, dated 15 DEC 2010

ATTACHMENT 318: Technical Direction Letter (TDL) 1132-01, dated 02 FEB 2011

ATTACHMENT 319: Technical Direction Letter (TDL) 1133-01, dated 02 FEB 2011

ATTACHMENT 320: Technical Direction Letter (TDL) 1134-02, dated 02 FEB 2011

ATTACHMENT 321: Technical Direction Letter (TDL) 1135-02, dated 02 FEB 2011

ATTACHMENT 322: Technical Direction Letter (TDL) 1136-01, dated 15 FEB 2011

ATTACHMENT 323: Technical Direction Letter (TDL) 1139-01, dated 30 DEC 2010

ATTACHMENT 324: Technical Direction Letter (TDL) 1138-01, dated 28 DEC 2010

ATTACHMENT 325: Technical Direction Letter (TDL) 1140, dated 29 NOV 2010

ATTACHMENT 326: Technical Direction Letter (TDL) 1141, dated 30 NOV 2010

ATTACHMENT 327: Technical Direction Letter (TDL) 1142, dated 30 NOV 2010

ATTACHMENT 328: Technical Direction Letter (TDL) 1147, dated 03 DEC 2010

ATTACHMENT 329: Technical Direction Letter (TDL) 1148, dated 03 DEC 2010

ATTACHMENT 330: Technical Direction Letter (TDL) 1145, dated 02 DEC 2010

ATTACHMENT 331: Technical Direction Letter (TDL) 1146, dated 03 DEC 2010

ATTACHMENT 332: Technical Direction Letter (TDL) 1150, dated 07 DEC 2010

ATTACHMENT 333: Technical Direction Letter (TDL) 1130, dated 17 NOV 2010

ATTACHMENT 334: Technical Direction Letter (TDL) 1143-01, dated 07 JAN 2011

ATTACHMENT 335: Technical Direction Letter (TDL) 1151, dated 09 DEC 2010

ATTACHMENT 336: Technical Direction Letter (TDL) 1153-01, dated 14 FEB 2011

ATTACHMENT 337: Technical Direction Letter (TDL) 1155-01, dated 20 DEC 2010

ATTACHMENT 338: Technical Direction Letter (TDL) 1156, dated 20 DEC 2010 CANCELLED

ATTACHMENT 339: Technical Direction Letter (TDL) 1154-01, dated 16 FEB 2011

ATTACHMENT 340: Technical Direction Letter (TDL) 1157-02, dated 07 FEB 2011

ATTACHMENT 341: Technical Direction Letter (TDL) 1158, dated 29 DEC 2010

ATTACHMENT 342: Technical Direction Letter (TDL) 1160-02, dated 24JAN 2011

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 186 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 343: Technical Direction Letter (TDL) 1163-01, dated 10 FEB 2011

ATTACHMENT 345: Technical Direction Letter (TDL) 1164, dated 03 JAN 2011

ATTACHMENT 346: Technical Direction Letter (TDL) 1149, dated 06 JAN 2011

ATTACHMENT 347: Technical Direction Letter (TDL) 1162-02, dated 11 FEB 2011

ATTACHMENT 348: Technical Direction Letter (TDL) 1165 dated 03 JAN 2011

ATTACHMENT 349: Technical Direction Letter (TDL) 1166 dated 07 JAN 2011

ATTACHMENT 350: Technical Direction Letter (TDL) 1161-01 dated 16 FEB 2011

ATTACHMENT 351: Technical Direction Letter (TDL) 1167 dated 07 JAN 2011

ATTACHMENT 352: Technical Direction Letter (TDL) 1168-02 dated 28 JAN 2011

ATTACHMENT 353: Technical Direction Letter (TDL) 1174 dated 12 JAN 2011

ATTACHMENT 354: Technical Direction Letter (TDL) 1175-02 dated 03 MAR 2011

ATTACHMENT 355: Technical Direction Letter (TDL) 1169-01 dated 14 JAN 2011

ATTACHMENT 356: Technical Direction Letter (TDL) 1170 dated 11 JAN 2011

ATTACHMENT 357: Technical Direction Letter (TDL) 1171 dated 11 JAN 2011

ATTACHMENT 358: Technical Direction Letter (TDL) 1159 dated 14 JAN 2011

ATTACHMENT 359: Technical Direction Letter (TDL) 1172 dated 11 JAN 2011

ATTACHMENT 361: Technical Direction Letter (TDL) 1176 dated 21 JAN 2011

ATTACHMENT 362: Technical Direction Letter (TDL) 1177 dated 25 JAN 2011

ATTACHMENT 363: Technical Direction Letter (TDL) 1181 dated 26 JAN 2011

ATTACHMENT 364: Technical Direction Letter (TDL) 1178 dated 01 FEB 2011

ATTACHMENT 365: Technical Direction Letter (TDL) 1182 dated 28 JAN 2011

ATTACHMENT 366: Technical Direction Letter (TDL) 1183 dated 03 FEB 2011

ATTACHMENT 367: Technical Direction Letter (TDL) 1185 dated 07 FEB 2011

ATTACHMENT 368: Technical Direction Letter (TDL) 1186 dated 07 FEB 2011

ATTACHMENT 369: Technical Direction Letter (TDL) 1187 dated 07 FEB 2011

ATTACHMENT 370: Technical Direction Letter (TDL) 1188 dated 10 FEB 2011

ATTACHMENT 371: Technical Direction Letter (TDL) 1184 dated 04 FEB 2011

ATTACHMENT 372: Technical Direction Letter (TDL) 1189-01 dated 24 FEB 2011

ATTACHMENT 373: Technical Direction Letter (TDL) 1190 dated 15 FEB 2011

CONTRACT NO. N00178-04-D-4048	DELIVERY ORDER NO. NW01	AMENDMENT/MODIFICATION NO. DF	PAGE 187 of 187	FINAL
----------------------------------	----------------------------	----------------------------------	--------------------	-------

ATTACHMENT 374: Technical Direction Letter (TDL) 1192 dated 23 FEB 2011

ATTACHMENT 375: Technical Direction Letter (TDL) 1194 dated 28 FEB 2011

ATTACHMENT 376: Technical Direction Letter (TDL) 1198 dated 07 MAR 2011

ATTACHMENT 377: Technical Direction Letter (TDL) 1193 dated 25 FEB 2011

ATTACHMENT 378: Technical Direction Letter (TDL) 1195 dated 03 MAR 2011

ATTACHMENT 379: Technical Direction Letter (TDL) 1197 dated 04 MAR 2011

ATTACHMENT 380: Technical Direction Letter (TDL) 1199 dated 07 MAR 2011

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