

2. AMENDMENT/MODIFICATION NO. 000030	3. EFFECTIVE DATE SEP 28 2009	4. REQUISITION/PURCHASE REQ. NO. 4200311819	5. PROJECT NO. (If applicable)
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6. ISSUED BY NASA/Marshall Space Flight Center Procurement Office Marshall Space Flight Center AL 35812	CODE MSFC	7. ADMINISTERED BY (If other than Item 6) Bobby J. Holden Procurement Office/PS33 NASA/Marshall Space Flight Center Phone: 256-544-5417 Email: bobby.j.holden@nasa.gov Marshall Space Flight Center AL 35812	CODE MSFC
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SCHAFFER CORP Attn: Ann Mix 7057 Old Madison Pike, Suite 200 Huntsville AL 35806	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"><input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO.</td> <td style="width:50%;"></td> </tr> <tr> <td><input type="checkbox"/> 9B. DATED (SEE ITEM 11)</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO. NNM07AA70C</td> <td></td> </tr> <tr> <td><input type="checkbox"/> 10B. DATED (SEE ITEM 13) 03/20/2007</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO.		<input type="checkbox"/> 9B. DATED (SEE ITEM 11)		<input checked="" type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO. NNM07AA70C		<input type="checkbox"/> 10B. DATED (SEE ITEM 13) 03/20/2007	
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<input type="checkbox"/> 10B. DATED (SEE ITEM 13) 03/20/2007									
CODE 8F406	FACILITY CODE								

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 _____ copies 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 Schedule	Net Increase:	\$600,041.00
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13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	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: FAR Clause 43.103(a), Clause B.4 Cost and Performance Incentive Fee and mutual agreement of both parties
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not. is required to sign this document and return 3 copies to the issuing office.

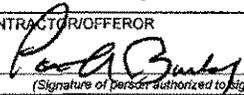
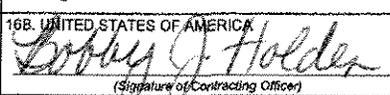
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to provide Incentive Fee Earned in the amount of \$465,771 for the period of April 1, 2008 through March 31, 2009. Based on Government direction Clin 2a was reduced to reflect the reduction of 2 IDIQ Task Orders. The amount of the reduction in the Estimated Cost is \$487,959.

B. Accordingly, this modification incorporates the incentive fee earned for the Option Year 1 in the amount of \$465,771 (Mission: \$383,950 and IDIQ: \$81,821). The cost incentive earned is increased by \$162,562 for Mission and IDIQ and the performance incentive fee earned is increased by \$303,209 for Mission and IDIQ.

NOTE: The contractor has billed provisional incentive fee in the amount of \$231,852 under Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Tricia Buckley, Vice President of Contracts	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Bobby J Holden
15B. CONTRACTOR/OFFEROR  (Signature of Person Authorized to Sign)	15C. DATE SIGNED 9/28/09
16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED SEP 28 2009

NAME OF OFFEROR OR CONTRACTOR
SCHAFFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)						
	<p>Option Year 1 period leaving a balance due to the contractor in the amount of \$233,919. The amount of \$233,919 is the delta between the Total Potential Fee Earned for Option Year 1 period and the amount of fee provisionally billed by the contractor in the amount of \$231,852.</p> <p>Moreover, Per Table B-1, is hereby deleted in it's entirety and is replaced with the revised Table B-1.</p> <p>C. Therefore the contract is changed in the following particulars:</p> <p style="padding-left: 20px;">Section B, Table B-1, ESTIMATED COST AND INCENTIVE FEES (IF) hereby deleted in it's entirety and the revised Table B-1 shown on the enclosed replacement B-2, is substituted in lieu thereof.</p> <p>D. In order to reflect the changes resulting from this modification, page(s) listed below are added or deleted from the contract as shown. In order to indicate the specific area(s) of change, vertical lines are shown in the right margin of the enclosed replacement page across from the revised area.</p> <table style="margin-left: 40px; border-collapse: collapse;"> <tr> <td style="padding-right: 20px;">Section</td> <td style="padding-right: 20px;">Pages Added</td> <td>Pages Deleted</td> </tr> <tr> <td>TABLE B-1</td> <td>B-2 (Mod 30)</td> <td>B-2, Mod 28</td> </tr> </table> <p>E. Contractor's Statement of Release</p> <p>In consideration of the modification(s) agreed to herein as complete equitable adjustment for all claims arising out of or attributable to the issuance of the contract change(s) and/or contractor proposal(s) listed below, the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to said contract change(s) and/or contractor proposal(s), and for such additional obligations as may be required by this modification.</p> <p>Contract Change Identification Contractor Proposal Number</p> <p>Continued ...</p>	Section	Pages Added	Pages Deleted	TABLE B-1	B-2 (Mod 30)	B-2, Mod 28				
Section	Pages Added	Pages Deleted									
TABLE B-1	B-2 (Mod 30)	B-2, Mod 28									

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REFERENCE NO. OF DOCUMENT BEING CONTINUED
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NAME OF OFFEROR OR CONTRACTOR
SCHAFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NNM07AA70C Modification 30 N/A</p> <p>F. All other terms and conditions remain unchanged and in full force and effect.</p> <p>LIST OF CHANGES: Obligated Amount for this Modification: \$600,041.00 New Total Obligated Amount for this Award: \$20,563,350.00 Incremental Funded Amount changed: from \$19,963,309.00 to \$20,563,350.00 CHANGES FOR LINE ITEM NUMBER: 5 Obligated Amount for this modification: \$600,041.00 Incremental Funded Amount changed from \$5,113,562.00 to \$5,713,603.00 Incrementally Funded through date changed from 11/20/2009 to 12/15/2009</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/439432.07.01.15.04.0/ 1/000/2510/62/EXCX22009D/761A/2/3 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$8,000.00 Percent: .11248 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/034401.01.03/000/2510/ /62/EXCX22009D/734A/1/2 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$5,993.00 Percent: .08426 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR
SCHAFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	62VP24/6100.2511/62/FC000000/916925.01.01.01/000/2 510/62/SCEX22009D/515A/1/125 Cost Center 62VP24 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$37,850.00 Percent: .53215 Subject To Funding: Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/383807.02.01.05.01/00 0/2510/62/SCEX22009D/728A/2/126 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$100,000.00 Percent: 1.40596 Subject To Funding: Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 62CS30/6100.2511/62/FC000000/383807.02.01.05.01/00 0/2510/62/SCEX22009D/728A/3/127 Cost Center 62CS30 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$100,000.00 Percent: 1.40596 Subject To Funding: Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 62JP40/6100.2511/62/FC000000/206518.01.20/000/2510 /62/EXPX22009D/234A/4/128 Cost Center 62JP40 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$12,876.00 Percent: .18103 Continued ...				

NAME OF OFFEROR OR CONTRACTOR
SCHAFFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/122711.03.06.08/000/2 510/62/AERX22009D/028A/5/129 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$1,800.00 Percent: .02531 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/122711.03.06.08/000/2 510/62/AERX22009D/028A/5/130 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$4,250.00 Percent: .05975 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/419887.31.08/000/2510 /62/CASX22009D/618I/6/131 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$31,000.00 Percent: .43585 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/731542.01.02.08/000/2 510/62/EXCX22009D/538A/7/132 Continued ...</p>				

NAME OF OFFEROR OR CONTRACTOR
SCHAFFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$18,333.00 Percent: .25775 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/419887.31.08/000/2510 /62/CASX22009D/618I/6/133 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$73,653.00 Percent: 1.03553 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62VP22/6100.2511/62/FC000000/511432.07.04/000/2510 /62/SCEX22009D/431A/8/134 Cost Center 62VP22 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$10,000.00 Percent: .1406 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62VP21/6100.2511/62/FC000000/132438.11.02/000/2510 /62/EXPX22009D/479A/9/135 Cost Center 62VP21 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$8,000.00 Percent: .11248 Subject To Funding: Payment Address: Continued ...</p>				

NAME OF OFFEROR OR CONTRACTOR
SCHAFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/122711.03.06.08/000/2 510/62/AERX22009D/028A/5/136 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$5,000.00 Percent: .0703 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS30/6100.2511/62/FC000000/550028.07.02.08/000/2 510/62/EXPX22009D/020U/1/43 Cost Center 62CS30 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$92,280.00 Percent: 1.29742 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/825855.07.08/000/2510 /62/EXPX22009D/020U/1/43 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$8,000.00 Percent: .11248 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS30/6100.2511/62/FC000000/736466.01.04.08.01/00 0/2510/62/CASX22009D/361N/1/192 Cost Center 62CS30 GI Account 6100.2511 Continued ...</p>				

NAME OF OFFEROR OR CONTRACTOR
SCHAFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Order FC000000 Quantity: 0 Amount: \$22,100.00 Percent: .31072 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS30/6100.2511/62/FC000000/736466.01.04.08.01/00 0/2510/62/CASX22009D/361N/1/193 Cost Center 62CS30 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$3,716.00 Percent: .05225 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS20/6100.2511/62/FC000000/419887.31.08/000/2510 /62/CASX22009D/618I/1/43 Cost Center 62CS20 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$271.00 Percent: .00381 Subject To Funding: Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 62CS01/6100.2511/62/FC000000/736466.01.08.08.04/00 0/2510/62/CASX22009D/361N/1/82 Cost Center 62CS01 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$49,919.00 Percent: .70184 Subject To Funding: Payment Address:</p> <p>Continued ...</p>				

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NAME OF OFFEROR OR CONTRACTOR
SCHAFER CORP

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>NEW ACCOUNTING CODE ADDED: Account code: 62CS01/6100.2511/62/FC000000/736466.01.08.08.04/00 0/2510/62/CASX22009D/361N/1/2 Cost Center 62CS01 GI Account 6100.2511 Order FC000000 Quantity: 0 Amount: \$7,000.00 Percent: .09842 Subject To Funding: Payment Address:</p> <p>Delivery Location Code: MSFC NASA/Marshall Space Flight Center Marshall Space Flight Center AL 35812</p>				

TABLE B-1													
CLIN	Description	Period Covered	Target Cost	Target Cost IF	Estimated Cost	Maximum Potential Cost IF	Cost IF Earned	Unearned Cost IF	Maximum Potential Perf IF	Perf IF Earned	Unearned Perf IF	Total Value	
1	Mission Services Base Year	04/01/2007 - 03/31/2008	\$5,115,336	\$89,518	\$7,212,336	\$0	\$129,972	\$4,305	\$0	\$222,165	\$46,390	\$7,615,168	\$7,570,409
2	Mission Services Option Year 1	04/01/2008 - 03/31/2009	\$5,190,437	\$90,836	\$8,335,283	\$136,155	\$136,155	\$0	\$272,510	\$247,701	\$24,809	\$9,152,613	\$9,152,613
	Mission Services Option Year 1	Mod 13 WD	\$49,224	No Fee	\$49,224							\$49,224	\$49,224
3	Mission Services Option Year 2	04/01/2009 - 03/31/2010	\$5,177,431	\$90,605	\$6,750,181	\$135,908	TBD	TBD	\$271,815	TBD	TBD	\$7,157,904	\$7,112,601
CURRENT MISSION VALUE												\$23,974,909	\$23,884,847
1a	IDIQ TO Sum Base Year	04/01/2007 - 03/31/2008	\$1,179,902	\$20,648	\$1,538,886	\$0	\$26,505	\$4,467	\$0	\$52,942	\$9,003	\$1,631,803	\$1,621,479
2a	IDIQ TO Sum Option Year 1	04/01/2008 - 03/31/2009	\$1,163,145	\$20,377	\$1,296,708	\$30,536	\$26,313	\$4,223	\$61,065	\$55,508	\$5,557	\$1,479,910	\$2,250,000
3a	IDIQ TO Sum Option Year 2	04/01/2009 - 03/31/2010	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	\$4,000,000
CURRENT IDIQ VALUE												\$3,111,713	\$7,871,479
CURRENT MISSION AND IDIQ VALUE												\$27,086,622	\$31,756,326
TABLE B-2													
4	Mission Services Option Year 3	04/01/2010 - 03/31/2011	\$5,310,231	\$92,929	\$6,882,981	\$139,394	TBD	TBD	\$278,787	TBD	TBD	\$7,301,162	\$7,254,697
5	Mission Services Option Year 4	04/01/2011 - 03/31/2012	\$5,471,980	\$95,760	\$7,044,730	\$143,640	TBD	TBD	\$287,279	TBD	TBD	\$7,475,649	\$7,427,769
4a	IDIQ TO Sum Option Year 3	04/01/2010 - 03/31/2011	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	\$3,500,000
5a	IDIQ TO Sum Option Year 4	04/01/2011 - 03/31/2012	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	\$4,628,521
TOTAL POTENTIAL VALUE MISSION AND IDIQ												\$14,776,811	\$22,810,987
TOTAL CURRENT AND POTENTIAL VALUE MISSION AND IDIQ												\$41,863,433	\$54,567,313