

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

1 7

IMPORTANT. Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 12/19/2008	2. CONTRACT NO. (If any) NNL05AA01B	6. SHIP TO.
		a. NAME OF CONSIGNEE

3. ORDER NO. NNL09AA69T	4. REQUISITION/REFERENCE NO. 4200276786	NASA/ Langley Research Center
----------------------------	--	-------------------------------

5. ISSUING OFFICE (Address correspondence to) NASA/Langley Research Center 9B Langley Blvd., Bldg. 1195B M/S 126 Hampton VA 23681-2199	b. STREET ADDRESS
--	-------------------

c. CITY Hampton	d. STATE VA	e. ZIP CODE 23681-2199
--------------------	----------------	---------------------------

7. TO: XXXXXXXXXX	f. SHIP VIA
---	-------------

a. NAME OF CONTRACTOR SCIENCE APPLICATIONS INTL CORP	8. TYPE OF ORDER
---	------------------

b. COMPANY NAME	<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY
-----------------	---

c. STREET ADDRESS 10260 CAMPUS POINT DR	d. CITY SAN DIEGO	e. STATE CA	f. ZIP CODE 92121-1522
--	----------------------	----------------	---------------------------

9. ACCOUNTING AND APPROPRIATION DATA See Schedule	10. REQUISITIONING OFFICE NASA/Langley Research Center
--	---

11. BUSINESS CLASSIFICATION (Check appropriate box(es))	12. F.O.B POINT Destination
<input type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. EMERGING SMALL BUSINESS	

13. PLACE OF a. INSPECTION Destination	b. ACCEPTANCE Destination	14. GOVERNMENT BAL. NO	15. DELIVER TO F.O.B POINT ON OR BEFORE (Date) 05/29/2009	16. DISCOUNT TERMS NT30
--	------------------------------	------------------------	---	----------------------------

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	Stand Alone Mission of Opportunity Notice (SAIMON) INCO TERMS 1: FOB INCO TERMS 2: Destination Accounting Info: Continued ...					

18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(i) TOTAL (Cont pages)
21. MAIL INVOICE TO				
a. NAME NSSC Shared Services Center			\$458,599.00	17(ii) GRAND TOTAL
b. STREET ADDRESS (or P.O. Box) Financial Management Division (FMD) Accounts Payable Bldg 1111, C. Road				
c. CITY Stennis Space Center	d. STATE MS	e. ZIP CODE 39529	\$458,599.00	

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Ronald King TITLE CONTRACTING/ORDERING OFFICER
---	---

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION NOT USABLE

OPTIONAL FORM 347 (Rev. 4/2004)
Prescribed by GSA FPMR (41 CFR) 101-11.6

**ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION**

PAGE NO
2

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER 12/19/2008	CONTRACT NO NNL05AA01B	ORDER NO NNL09AA69T
-----------------------------	---------------------------	------------------------

ITEM NO (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
001	<p>Stand Alone Missions of Opportunity Notice (SALMON) Incrementally Funded Amount: \$376,214.00</p> <p>Task Order entitled "Stand Alone Mission of Opportunity Notice (SALMON)" in accordance with the attached task summary. *NOTE: This Task Order is subject to FAR 52.232-22, Limitation of Funds. The Contractor is only authorized to incur up to the cost limitation set forth in the Task Summary.</p> <p>ESTIMATED COST: ██████████ ESTIMATED FEE: ██████████</p> <p>*TOTAL COST-PLUS-FIXED FEE:\$458,599</p> <p>Acknowledge receipt and acceptance of subject Task Order by signing below and returning to the address in Block 5:</p> <p align="center">Carla A Coombs, Sr. Contracts Representative</p> <hr/> <p>(Printed Name) (Title)</p> <p><i>Carla A Coombs</i> 12-31-08</p> <hr/> <p>(Signature) (Date)</p>				458,599.00	

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$458,599.00

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION NOT USABLE

OPTIONAL FORM 348 (Rev. 4/2001)
Prescribed by GSA FAR (48 CFR) 53.213-5

TASK ORDER SUMMARY

1. In accordance with Paragraph B.4, of the Basic Contract (NNL05AA01B), FAR 52.232-22 "Limitation of Funds applies at the Task Order level. In accordance with this clause, NFS 1852.232-81 is incorporated as follows:

"CONTRACT FUNDING, (NFS 1852.232-81) (JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this Task Order is [REDACTED]. This allotment is for this task order and covers the following estimated period of performance: 19 Dec 2008 through 1 Mar 2009.

(b) An additional amount of [REDACTED] is obligated under this Task Order for payment of fee.

(End of Clause)"

2. Perform tasks in accordance with the statement of work titled "Stand-Alone Missions of Opportunity Notice (SALMON)

SUMMARY OF TASK ORDER VALUE / FUNDING

TASK ORDER DOCUMENT	TASK VALUE SUMMARY			TASK FUNDING SUMMARY		
	ESTIMATED COST	FIXED FEE	TOTAL CPFF	FUNDED COST	FUNDED FEE	TOTAL FUNDED
BASE	[REDACTED]	[REDACTED]	\$458,599	[REDACTED]	[REDACTED]	\$376,214

NOTE: Period of performance for this task order is 19 Dec 2008 through 29 May 2009.

Science Applications International Corporation (SAIC)
Contract NNL05AA01B
Task Order Statement of Work

Task Order Number: RFP #

Requesting Organization: NASA Science Support Office (SSO)

1. **Task Order Title:** Stand-Alone Missions of Opportunity Notice (SALMON) Announcement of Opportunity (AO) Program Element Amendments (PEA) H2 Lunar and Planetary Science Partner Mission of Opportunity (PMO)

2. **Contractual References:**

2.1 **Statement of Work Reference:** This requirement is pursuant to contract NNL05AA01B, between NASA Langley Research Center and [REDACTED] Refer to Paragraphs 3.0 *Proposal and Mission Concept Evaluations*, 4.0 *Assessments*, and 5.0 *Studies*.

2.2 **Limitation of Future Contracting Reference:** In support of this task order, the contractor:

- o Shall be required to evaluate proposals and competitive announcements
- o May have access to proprietary information and various other types of non-public data

As described in NASA Clause 1852.209-71 (Clause H.11, Limitation of Future Contracting, contained in contract NNL05AA01B), this work may give rise to a potential conflict of interest. Therefore, the contractor shall comply with Clause H.17, Handling of Data, and Exhibit D. Organizational Conflict of Interest Avoidance Plan, contained in contract NNL05AA01B.

3. **Purpose, Objective, and Background of Work to be Performed:** The NASA AO, entitled SALMON, is intended to provide regular opportunities for science and technology investigations on space flight missions that advance the high priority science, technology, and exploration objectives of NASA's Mission Directorates. Traditionally, Mission of Opportunity (MO) investigations have been solicited in conjunction with NASA's Science Mission Directorate (SMD) sponsored AOs for Principal Investigator (PI) led missions. This five year Omnibus AO will incorporate regular PEAs for general MO proposal opportunities as well as focused proposal opportunities for specific flight opportunities. This AO includes domestic and foreign-led mission opportunities. PEAs will solicit proposals addressing specific topics of interest from the NASA Mission Directorates. Proposals will typically be solicited in one or more of five MO categories: PMOs, U.S. Participating Investigators, New Science Missions using Existing Spacecraft, Small Complete Missions, and Focused Opportunities. SALMON requires support to carry out PEAs and proposal evaluation responsibilities.

The second PEA is the Lunar and Planetary Science PMO. NASA solicits proposals that address the Planetary Science Research Program objectives listed in the *Science Plan for NASA's Science Mission Directorate 2007 - 2016* (found in the SALMON Reference Library and hereafter referenced as the *2007 NASA Science Plan*). Proposed investigations that address the lunar science priorities listed in the *2007 NASA Science Plan* are highly encouraged.

██████ proposals have been received for this SALMON second PEA requiring support for Technical, Management and Cost (TMC) proposal evaluation.

4. **Description of the Work to be Performed:** The Contractor task leader and data integrator must be from the local office (Hampton, VA area) and shall perform the following task requirements for this PEA:

4.1 **Evaluation Planning.**

- 4.1.1 The contractor shall search the proposals for any potential conflict of interest with evaluators and bring any potential conflict to the Task Requestor's attention.
- 4.1.2 The contractor shall review proposals against the technical compliance requirements in the AO and provide a report on each proposal.
- 4.1.3 The contractor from the local ██████ office shall assist the NASA Task Requester in preparation of schedule planning, product planning, and preparation of presentation materials for the TMC kickoff meeting, and shall participate in the kickoff briefings.
- 4.1.4 The contractor will develop an evaluator contact list, proposal distribution plan, and agendas for the Plenary meetings.

4.2 **TMC Evaluation.**

- 4.2.1 The contractor shall provide evaluators with the appropriate skills to evaluate the SALMON proposals for this PEA. The contractor shall assemble and conduct ██████ evaluation subpanels for this PEA. For each subpanel, the following skills are required: Subpanel Chair, Mission Design, Flight Systems and accommodation, Systems Engineering, Instruments, Management and Schedule, and Cost. In addition, an ██████ is required to support both subpanels.
- 4.2.2 The contractor shall perform ██████ fully-independent life cycle cost estimates for each proposal (Form S). Each estimate shall include all life-cycle elements. This cost assessment must also include an assessment of cost risk for each proposal.
- 4.2.3 The panel shall conduct an initial telecon for each proposal to review all the individual evaluator comments contained in a Fat Matrix and develop an initial evaluation form (Form C) of each proposal.
- 4.2.4 The panel shall conduct another telecon for each proposal to review the initial Form C. This may be combined with the Fat Matrix telecon of another proposal.
- 4.2.5 The panel shall conduct an assessment across all proposals to ensure Major Strengths and Major Weaknesses are consistent across all proposals for similar issues. This assessment will be performed no later than the TMC plenary.

4.3 **TMC Plenary Meeting:** The TMC Plenary will be held at the conclusion of the TMC Evaluation (4.2). The TMC Plenary is planned for approximately ██████ working days.

- 4.3.1 The panel shall present and discuss the draft evaluations up to 3 times (3 rounds) during the plenary and 2 votes shall be taken on each Form C and Form S.
- 4.3.2 The contractor shall document the final findings of the TMC for each proposal in a Form C and a Form S.

4.4 **Post TMC Evaluation and other Support.**

- 4.4.1 The contractor shall provide an [REDACTED] to participate in the Science Panel meeting (2/2-3/09) if requested.
- 4.4.2 The contractor shall assist the NASA Task Requestor in preparing supporting documents and presentation materials as required documenting the TMC findings and process.
- 4.4.3 The contractor shall archive all proposal copies and documents pertaining to the evaluation cycle in the SSO Archive Library.

4.5 **TMC Cost estimate review:** The contractor may be required to provide a cost analysts to work with SSO personnel on more detailed cost estimates. The contractor must review their cost estimating processes in detail with SSO personnel and compare with other estimates if applicable.

4.6 **Completion Documents:** The contractor shall prepare completion documents for task closeout purposes.

5. **Deliverables:**

- 5.1. Compliance Check of Proposals
- 5.2. TMC Evaluations of Proposals
- 5.3. Participation at TMC Plenary
- 5.4. Participation of [REDACTED] evaluator at Science Peer Review Plenary (at the same time and location as the TMC plenary) if requested
- 5.5. Technical support during all proposal debriefings
- 5.6. Timely archiving of evaluation documentation (forms, working documents, proposals, briefing books, etc.)

6. **Government Furnished Items:** Proposals for review

7. **Other Information Needed for Task Performance:** None

8. **Period of Performance/Schedule:**

Milestone Number	SOW Paragraph	Milestones	Dates
1	4	Start Date	Contract Award
2	4.1.3, 4.1.4	Release SALMON AO, and Lunar and Planetary Science PMO PEA	Contract Award
3	4.1.1, 4.1.2	SALMON AO, Lunar and Planetary Science PMO PEA Proposals Due	Contract Award
4	4.1.3	TMC Review Kick-off Telecon	Contract Award
5	4.1.1, 4.1.2	Conflict of Interest & Compliance Check of Proposals	Contract Award
6	4.2.3-4.2.5	Panel Telecons	[REDACTED]

7	4.3	TMC Review Plenary	[REDACTED]
8	4.4.1	Science Peer Review Plenary	[REDACTED]
9	4.4.2	Proposal Debriefings	TBA
10	4.4.3, 4.6	Completion Date	[REDACTED]

9. **NASA Task Monitor**

NASA TM: Dr. Carlos A. Liceaga

Mail Stop (M/S): 160, Science Support Office

Phone Number: (757) 864-6191 / Fax Number: (757) 864-8894

E-Mail Address: Carlos.A.Liceaga@nasa.gov