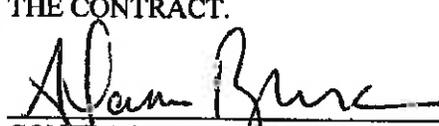


GODDARD SPACE FLIGHT CENTER		TASK ORDER (Instructions and Distribution on Reverse)		PAGE 1 OF 1
1. CONTRACTOR: SSAI	2. CONTRACT NO.: NNG12HP08C	3. TASK/REVISION NO.: Task Order #018		
4. JOB ORDER NO./PROJECT:	5. FLIGHT HARDWARE /SOFTWARE; CRITICAL GSA (IF, YES, OBTAIN BLOCK 16 CONCURRENCE): YES X NO	6. DESIGNATED FLIGHT ASSURANCE MGR.:		
7. DESCRIPTION OF WORK TO BE PERFORMED (OBJECTIVES OR RESULTS DESIRED): Global and Regional Precipitation Analysis				
8. TASK DOCUMENTATION REQUIREMENTS/DELIVERABLE ITEMS: (See Attached Task Order)				
9. PERFORMANCE/MILESTONE SCHEDULE: May 1, 2015 – April 30, 2016				
10. QUALITY ASSURANCE REQUIREMENTS: N/A				
11. TRAVEL, MATERIALS, ETC., KNOWN TO BE REQUIRED: (See Attached Task Order)				
12. OTHER (FUNDING, NTE, HOURS, ETC.): Total Cost: Fee: Total Price: \$277,246				
13. TASK ORIGINATOR/MONITOR/CODE/PHONE: George Huffman/612.0/4-6308		18. THIS TASK ORDER IS ISSUED PURSUANT TO THE TERMS OF THE CONTRACT.		
14. BRANCH APPROVAL:	15. DIVISION CONCURRENCE:	 CONTRACTING OFFICER'S SIGNATURE/ DATE Ayana A. Briscoe Ayana A. Briscoe Contracting Officer TYPED OR PRINTED NAME		
16. CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE: Joel Susskind				
17. CONTRACTOR SIGNATURE:				

Science Systems and Applications, Inc.
NNG12HP08C
Task Order Statement of Work

Task Order Number: CY4_018_Rev0

Task Order Title: Global and Regional Precipitation Analysis

1.0 Task Monitor (TM):

Name: George Huffman
Organization: 612: Mesoscale Atmospheric Processes Laboratory
Email Address: george.j.huffman@nasa.gov

2.0 Description of Work to be Performed

- Process and analyze low-orbit and geosynchronous satellite data for the generation of global and regional precipitation analyses, including those related to TRMM, GPM, and GPCP.
- Support the specification, creation, and documentation of GPM and GPCP data sets according to modern data formatting practices.
- Process and evaluate TRMM, GPM, and GPCP observations for precipitation analyses.
- Develop algorithms and techniques for remote sensing of precipitation.
- Contribute to user support and agency, national, and international activities as required.
- Support future concept studies and activities.

3.0 Special Requirements: None

4.0 Performance/Milestone Schedule:

The SAS Contract Year 4 POP is May 01, 2015 - April 30, 2016

5.0 Deliverables/Reporting Requirements

- Contributions to scientific publications, workshops/conferences/symposia, both oral presentations and written contributions.
- Quarterly and annual reports.
- Delivery and availability of quality-controlled datasets and web-based material.
- Software and hardware documentation.
- Reports documenting participation in conferences, workshops, symposia, working groups and field activities.

6.0 Other Information Needed for Performance of Task

Travel may be required to participate in project workshops, scientific meetings, or field campaigns. This may require domestic or foreign travel, which will be determined on a case by case basis. Specifically, non-local travel is anticipated for the EUMETSAT Satellite Conference, 21-25 September 2015, Toulouse, France (one person), and the 2016 AMS Annual Meeting, 10-14 January 2016, New Orleans, LA (one person), and local travel is anticipated for two persons to the PMM Science Team Meeting, 13-16 July 2015, Baltimore, MD

7.0 Data Rights: N/A

8.0 Safety

Staff on this task shall comply with federal, state, local, and center safety regulations. This shall be accomplished through management emphasis, technical training, and personal responsibility. Staff shall participate in safety orientation and training in accordance with the contract Safety and Health Plan, and work within the requirements of that plan.

9.0 Risks

Contractor shall provide ongoing risk assessment and mitigation in performance of the Task Order. Priorities shall be re-evaluated as appropriate with the TM. Cost and schedule performance shall be assessed on a regular basis (no less frequently than monthly) and significant variations discussed and acted on in consultation with the TM and COR.

10.0 Proposed Cost and Fixed Fee

In accordance with Paragraph B.8 of the contract, propose the Cost and Fixed Fee amount.