

(INSTRUCTIONS AND DISTRIBUTION ON REVERSE)

1. CONTRACTOR:
New Mexico State University Physical Science
Laboratory (PSL)

2. CONTRACT NO.:
NAS5-03003

3. TASK/REVISION NO.:
Task 1 / Revision 3

4. JOB ORDER NO./PROJECT:
Incremental funding as set forth
under contract.

5. FLIGHT HARDWARE/SOFTWARE: CRITICAL GSE
(IF YES, OBTAIN BLOCK 16 CONCURRENCE):
 YES NO

6. DESIGNATED FLIGHT
ASSURANCE MGR.:
N/A

7. DESCRIPTION OF WORK TO BE PERFORMED (OBJECTIVES OR RESULTS DESIRED):

The objectives of this task are to provide materials, equipment, and labor in supplying direct operational and engineering support for NASA's Balloon Program from \$58,616,958, by \$26,684,241, to \$85,301,199. This continued support will include, but not be limited to:

- 1.) Procurement of balloons, helium, batteries, analog tape, expendables, and miscellaneous equipment necessary to support non-baseline requirements of the conventional, LDB and ULDB NASA flight programs.
- 2.) Procurement of routine and special miscellaneous hardware, equipment, and expendables to meet the special needs of NASA funded users of the balloon program.
- 3.) Non-baseline operational expenses to support domestic and foreign conventional, LDB or ULDB campaigns, including travel, per diem, overtime, equipment rental, specified flight hardware categories, freight, and miscellaneous campaign expenses.
- 4.) Procurement, labor, and engineering costs for equipment, flight hardware, and integrated systems for NASA-approved reliability and enhancement projects.

8. TASK DOCUMENTATION REQUIREMENTS/DELIVERABLE ITEMS: As set forth under Contract NAS5-03003.

9. PERFORMANCE/MILESTONE SCHEDULE: April 1, 2010 through March 31, 2013.

10. QUALITY ASSURANCE REQUIREMENTS: As set forth under Contract NAS5-03003.

11. TRAVEL, MATERIALS, ETC., KNOWN TO BE REQUIRED: N/A Labor under IDIQ only.

12. OTHER (FUNDING, NTE, HOURS, ETC.): \$85,301,199.00

13. TASK ORIGINATOR/MONITOR/CODE/PHONE:
David Gregory/820/757-824-2367

18. THIS TASK ORDER IS ISSUED PURSUANT
TO THE TERMS OF THE CONTRACT.

14. BRANCH APPROVAL:
David Biercé/Chief/820

15. DIVISION CONCURRENCE:
N/A

CONTRACTING OFFICER'S
SIGNATURE/DATE

16. CONTRACTING OFFICER'S QUALITY REPRESENTATIVE:
David Gregory

17. CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE:

Bernard J. Pagliaro
TYPED OR PRINTED NAME

David D. Gregory/CCTR/820
GSFC 18-45 (8/94)

4/1/2000

1. CONTRACTOR: New Mexico State University Physical Science Laboratory (PSL)	2. CONTRACT NO.: NAS5-03003	3. TASK/REVISION NO.: Task 2 / Revision 3
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4. JOB ORDER NO./PROJECT: Incremental funding as set forth under contract.	5. FLIGHT HARDWARE/SOFTWARE: CRITICAL GSE (IF YES, OBTAIN BLOCK 16 CONCURRENCE): <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	6. DESIGNATED FLIGHT ASSURANCE MGR.: N/A
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7. DESCRIPTION OF WORK TO BE PERFORMED (OBJECTIVES OR RESULTS DESIRED):

The objectives of this task are to provide materials and engineering services for new NASA research and development projects to enhance the technical capabilities of the NASA Balloon Research and Development (R&D) Program from \$7,884,264, by \$3,426,439, to \$11,310,703. The areas of engineering services will include, but not be limited to:

- 1.) Provision of development, implementation, and/or technical oversight of NASA R&D projects designated by NASA.
- 2.) Provision of engineering, development, and analysis support for advanced new NASA initiatives.
- 3.) Provision of maintenance, testing, and test flights for NASA-developed flight systems and diagnostics packages to support enhancements in balloon program flight systems and advanced new NASA initiatives.

8. TASK DOCUMENTATION REQUIREMENTS/DELIVERABLE ITEMS: As set forth under Contract NAS5-03003.

9. PERFORMANCE/MILESTONE SCHEDULE: April 1, 2010 through March 31, 2013.

10. QUALITY ASSURANCE REQUIREMENTS: As set forth under Contract NAS5-03003.

11. TRAVEL, MATERIALS, ETC., KNOWN TO BE REQUIRED: N/A Labor under IDIQ only.

12. OTHER (FUNDING, NTE, HOURS, ETC.): \$11,310,703.00

13. TASK ORIGINATOR/MONITOR/CODE/PHONE:
David Gregory/820/757-824-2367

14. BRANCH APPROVAL:
David Pierce/Chief/820

15. DIVISION CONCURRENCE:
N/A

16. CONTRACTING OFFICER'S QUALITY REPRESENTATIVE:
David Gregory

17. CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE:
David D. Gregory/CO1R/820

GSFC 18-45 (8/74)

18. THIS TASK ORDER IS ISSUED PURSUANT TO THE TERMS OF THE CONTRACT.

CONTRACTING OFFICER'S
SIGNATURE/DATE

Bernard J. Pagliaro 4/1/10

Bernard J. Pagliaro
TYPED OR PRINTED NAME

TASK ORDER

GODDARD SPACE
FLIGHT CENTER

PAGE 1 OF 1

(INSTRUCTIONS AND DISTRIBUTION ON REVERSE)

1. CONTRACTOR:
New Mexico State University Physical Science
Laboratory (PSL)

2. CONTRACT NO.:
NAS5-03003

3. TASK/REVISION NO.:
Task 3 / Revision 3

4. JOB ORDER NO./PROJECT:
Incremental funding as set forth
under contract.

5. FLIGHT HARDWARE/SOFTWARE: CRITICAL GSE
(IF YES, OBTAIN BLOCK 16 CONCURRENCE):
 YES NO

6. DESIGNATED FLIGHT
ASSURANCE MGR.:
N/A

7. DESCRIPTION OF WORK TO BE PERFORMED (OBJECTIVES OR RESULTS DESIRED):

The objectives of this task are to provide materials, engineering services, and technical/operational expertise for new NASA development projects from \$13,627,715, by \$5,709,988, to \$19,337,703. Projects approved under this task will enhance the technical capabilities of the NASA Balloon Program through introduction of new capabilities and integrated systems. Services will include, but not be limited to:

- 1.) Provision of development, implementation, and/or technical oversight and support of NASA designated projects.
- 2.) Provision of engineering, operational, and analysis support for NASA development projects.

8. TASK DOCUMENTATION REQUIREMENTS/DELIVERABLE ITEMS: As set forth under Contract NAS5-03003.

9. PERFORMANCE/MILESTONE SCHEDULE: April 1, 2010 through March 31, 2013.

10. QUALITY ASSURANCE REQUIREMENTS: As set forth under Contract NAS5-03003.

11. TRAVEL, MATERIALS, ETC., KNOWN TO BE REQUIRED: N/A Labor under IDIQ only.

12. OTHER (FUNDING, NTE, HOURS, ETC.): \$19,337,703.00

13. TASK ORIGINATOR/MONITOR/CODE/PHONE:
David Gregory/820/757-824-2367

14. BRANCH APPROVAL:
David Pierce/Chtr/820

15. DIVISION CONCURRENCE:
N/A

16. CONTRACTING OFFICER'S QUALITY REPRESENTATIVE:
David Gregory

17. CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE:

David D. Gregory/COTR/820
GSFC 18-45 (8/94)

18. THIS TASK ORDER IS ISSUED PURSUANT
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Bernard J. Paggiaro
TYPED OR PRINTED NAME

9/1/10

1. CONTRACTOR: New Mexico State University Physical Science Laboratory (PSL)	2. CONTRACT NO.: NAS5-03003	3. TASK/REVISION NO.: Task 4 / Revision 3
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4. JOB ORDER NO./PROJECT: Incremental funding as set forth under contract.	5. FLIGHT HARDWARE/SOFTWARE: CRITICAL GSE (IF YES, OBTAIN BLOCK 16 CONCURRENCE): <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	6. DESIGNATED FLIGHT ASSURANCE MGR.: N/A
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7. DESCRIPTION OF WORK TO BE PERFORMED (OBJECTIVES OR RESULTS DESIRED):

The objectives of this task are to provide materials, equipment, and labor in supplying direct operational and engineering support for non-NASA funded reimbursable users of the Balloon Program from \$2,084,821, by \$915,024, to \$2,999,845. The support will include, but not be limited to:

- 1.) Procurement of balloons, helium, batteries, analog tape, expendables, and miscellaneous equipment necessary to support non-baseline requirements of reimbursable users of the balloon program.
- 2.) Procurement of routine and special miscellaneous hardware, equipment, and expendables to meet the special needs of non-NASA funded reimbursable users of the balloon program.
- 3.) Non-baseline operational expenses associated with non-NASA funded reimbursable users to provide support on domestic and foreign conventional or LDB campaigns. Expenses include pro rata travel, per diem, overtime, equipment rental, specified flight hardware categories, freight, and miscellaneous campaign expenses.
- 4.) Procurement, labor, and engineering costs for equipment, flight hardware, and integrated systems for non-NASA approved reimbursable users of the balloon program.

8. TASK DOCUMENTATION REQUIREMENTS/DELIVERABLE ITEMS: As set forth under Contract NAS5-03003.
9. PERFORMANCE/MILESTONE SCHEDULE: April 1, 2010 through March 31, 2013.
10. QUALITY ASSURANCE REQUIREMENTS: As set forth under Contract NAS5-03003.
11. TRAVEL, MATERIALS, ETC., KNOWN TO BE REQUIRED: N/A Labor under IDIQ only.
12. OTHER (FUNDING, NTE, HOURS, ETC.): \$2,999,845.00

13. TASK ORIGINATOR/MONITOR/CODE/PHONE: David Gregory/820/757-824-2367	15. DIVISION CONCURRENCE: N/A
14. BRANCH APPROVAL: David Pierce/Chief/820	16. CONTRACTING OFFICER'S QUALITY REPRESENTATIVE: David Gregory
17. CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE: David D. Gregory/COTR/820	18. THIS TASK ORDER IS ISSUED PURSUANT TO THE TERMS OF THE CONTRACT.

CONTRACTING OFFICER'S SIGNATURE/DATE	Bernard J. Pagliaro 4/1/10
TYPED OR PRINTED NAME	Bernard J. Pagliaro