1. CONTRACTOR:	2. CONTRACT NO.:	3. TASK-MOD NO.:
Northrop Grumman Innovation Systems 7500 Greenway Center Drive, Suite 700 Greenbelt, MD 20770	NNG15WA53C	Task 035 Rev. 0
	4. TASK NAME/PROJECT: Launch Vehicle	

5. DESCRIPTION OF WORK TO BE PERFORMED (OBJECTIVES OR RESULTS DESIRED):
This Cost-Plus Fixed Fee Task Order (CPFFTO) enables provisions for efforts related to a new mobile Launch Vehicle (LV) design and fabrication. The LV shall be able to support all of the NASA standard balloons and suspended weights up to 8,000 pounds with appropriate margin. The design of the LV shall consider shipping requirements/limitations to NASA's various domestic and remote launcl sites. Document the requirements for the new Launch Vehicle. Develop detailed cost estimates from a minimum of two vendors/suppliers for the design and fabrication of a single LV. Document any cost savings for the purchase of two LV's at the same time Provide sufficient detail of work breakdown that can be used to derive a Statement of Work (SOW) for construction, fabrication and/or purchase.

6. TASK DOCUMENTATION REQUIREMENTS/DELIVERABLE ITEMS: Completion of this study phase, to include BPO review(s), support documentation and a study report that includes recommendations, options and a draft SOW for construction, fabrication and/or purchase is due NLT January 31, 2020.

7. PERFORMANCE/MILESTONE SCHEDULE: The Period of Performance ends January 31, 2020

8. QUALITY ASSURANCE REQUIREMENTS: As set forth under NNG15WA53C.

9. TRAVEL, MATERIALS, ETC., KNOWN TO BE REQUIRED: As set forth under NNG15WA53C.

10. STANDARDS and METRICS: As set forth under NNG15WA53C.

11. OTHER (FUNDING, NTE, REGULAR HOURS, PREMIUM HOURS, ETC.):

[redacted]

12. TASK ORIGINATOR/MONITOR/CODE/PHONE:
David D. Gregory / 820 / 2367

13. FUNDING WBS/ACCOUNT NUMBER:

14. BPO CHIEF CONCURRENCE:
Debora A. Fairbrother / 1453

15. CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE:
David D. Gregory / 820 / 2367
DAVID GREGORY Digitally signed by DAVID GREGORY Date: 2019.04.24 11:46:14 -04'00'

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

CONTRACTING OFFICER'S SIGNATURE/DATE

Lisa B. Hall

Lisa B. Hall

5/1/19