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|---|--|------------------------------|---|--|---------------------|
| <b>INTERAGENCY AGREEMENT</b>  |  | 1. IA NO.<br>M15PG00022/0001 |   | PAGE OF<br>1 2                                       |                     |
| 2. ORDER NO.  |  | 3. REQUISITION NO.           |   | 4. SOLICITATION NO.                                  |                     |
| 5. EFFECTIVE DATE<br>See Block 26c  |  | 6. AWARD DATE                |   | 7. PERIOD OF PERFORMANCE<br>09/01/2015 TO 09/30/2018 |                     |
| 8. SERVICING AGENCY<br>COMMERCE, US DEPT OF<br>ALC: 13-14-0001 TAS: 13X1450<br>DUNS: 156140209 +4:<br>National Oceanic & Atmospheric Administration<br>National Centers Coastal Ocean Science<br>1305 E West Highway Fl 10<br>Silver Spring MD 20910-3278<br><br>POC Lisa Livramento<br>TELEPHONE NO. 301-713-3020 ext. 185 |  |                              | 9. DELIVER TO<br>Brandi Carrier<br>Bureau of Ocean Energy Management<br>45600 Woodland Ave, VAM-OREP<br>Sterling VA 20166 |  |                     |
| 10. REQUESTING AGENCY<br>BSEE - HQ<br>ALC: 14-19-0001 TAS: 14X1917000<br>DUNS: 161559646 +4:<br>Bureau of Safety & Environmental Enforcement<br>45600 Woodland Road<br>Sterling VA 20166<br><br>POC Joanne Murphy<br>TELEPHONE NO. 703-787-1024   |  |                              | 11. INVOICE OFFICE<br>BOEM Finance Office<br>45600 Woodland Road<br>Sterling VA 20166                                     |  |                     |
| 12. ISSUING OFFICE<br>BSEE Acquisition Operations Branch<br>45600 Woodland Road, VAE-AMD<br>Sterling VA 20166-9216  |  |                              | 13. LEGISLATIVE AUTHORITY   |  |                     |
|   |  |                              | 14. PROJECT ID  |  |                     |
|   |  |                              | 15. PROJECT TITLE   |  |                     |
| 16. ACCOUNTING DATA<br>See Schedule   |  |                              |   |  |                     |
| 17. ITEM NO.  | 18. SUPPLIES/SERVICES  | 19. QUANTITY                 | 20. UNIT  | 21. UNIT PRICE                                       | 22. AMOUNT          |
|   | The purpose of this no-cost Modification 0001 is to make changes to the Agreement in Sections 6 "Deliverables" and Section 7 "Schedule of Deliverables" as follows:<br><br>1) Section 6, paragraphs B. Draft Research Design and C., Final Research Design, are hereby changed to revise the due dates. Replacement page 10 reflecting the changes, indicated with a bar on the left side of the page, is included as an attachment to this modification.<br><br>Continued ... |                              |   |  |                     |
| 23. PAYMENT PROVISIONS  |  |                              | 24. TOTAL AMOUNT<br>\$0.00  |  |                     |
| 25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING)<br><i>Mary C. Erickson</i>  |  |                              | 26a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING)<br><i>Joanne M. Murphy</i>                                       |  |                     |
| 25b. NAME AND TITLE<br>MARY C. ERICKSON, DIRECTOR   |  | 25c. DATE<br>3/31/16         | 26b. CONTRACTING OFFICER<br>Joanne M. Murphy  |  | 26c. DATE<br>4/5/16 |

2) Page 12, Section 7 "Deliverables Schedule and Distribution" is hereby deleted in its entirety, and the attached replacement page 12 is hereby substituted to reflect the changes to the due dates for items B and C.

Except as provided herein, all terms and conditions remain unchanged.

## **6. DELIVERABLES**

In the event that NCCOS encounters or anticipates difficulty in meeting the delivery schedule, the BOEM COR will be notified in writing of the reasons for the delay and the projected revised delivery dates. Any other related effects of project delay also will be summarized.

### **A. POST-AWARD MEETING SUMMARY AND PROJECT MANAGEMENT PLAN**

NCCOS shall hold a Post Award meeting with BOEM in person in BOEM's Herndon office as soon as possible following the IA finalization. A draft PMP is to be delivered 7 days prior to the meeting. At the Post Award meeting, NCCOS's draft PMP shall be reviewed and remaining technical or managerial issues shall be resolved. NCCOS shall prepare a summary of the discussion and present it with a revised PMP to BOEM within 14 calendar days of the post-award meeting. BOEM will have 14 days to review and provide feedback. NCCOS will send a final PMP to BOEM 7 days after BOEM feedback has been received. Any agreed to changes that might affect the award are subject to approval in writing by the BOEM CO and COR.

### **B. DRAFT RESEARCH DESIGN**

NCCOS shall submit a complete draft research design to BOEM within 127 business days of IA finalization. BOEM will have fifteen (15) calendar days from date of receiving a complete research design draft to review it and inform NCCOS via email any required changes, corrections, or additions. The research design must include detailed methods, present hypotheses to be tested, and discuss predicted outcomes and proposed application of the research to BOEM's Office of Renewable Energy Programs.

### **C. FINAL RESEARCH DESIGN**

NCCOS shall submit the final research design, incorporating any BOEM edits or changes, within 180 calendar days of IA finalization for review and clearance under the Paperwork Reduction Act of 1995. The research design will be final upon approval by the Office of Management and Budget and submitted to BOEM within thirty (30) calendar days after that final approval.

### **D. BI-MONTHLY PROGRESS LETTERS AND TELECONFERENCES**

NCCOS shall schedule bi-monthly teleconference calls with BOEM's Project Officer at a mutually-agreeable time. NCCOS shall submit bi-monthly progress letters with invoice as specified below via email. The letters must include, at a minimum: a summary of all work performed during the month; an explanation of overall progress made against the work schedule; a summary of any significant technical, budgetary, or problems encountered during the report period, including an assessment of their probable effects on meeting contract provisions. The reports should be submitted at least five (5) business days prior to the scheduled bi-monthly teleconference calls to review and discuss the same.

## **7. DELIVERABLES SCHEDULE AND DISTRIBUTION**

| <b>Deliverable</b>   | <b>Distribution</b>  | <b>Due Date</b>  |
|--|--|--|
| A. Post Award Meeting Summary and Project Management Plan (via email in PDF) | Chief, ERB: one (1) copy<br>Chief, DES: one (1) electronic copy of transmittal letter<br>COR: one (1) copy<br>DES Contact: one (1) copy<br>CO: one (1) hardcopy  | Two (2) weeks after Post Award meeting.  |
| B. Draft Research Design (via email in Word)                                 | Chief, ERB: one (1) copy<br>Chief, DES: one (1) electronic copy of transmittal letter<br>COR: one (1) copy<br>DES Contact: one (1) copy<br>CO: one (1) hardcopy  | Within 127 business days of IA finalization.   |
| C. Final Research Design (via email in Word)                                 | Chief, ERB: one (1) copy<br>Chief, DES: one (1) electronic copy of transmittal letter<br>COR: one (1) copy<br>DES Contact: one (1) copy<br>CO: one (1) hardcopy  | Within thirty (30) calendar days after final approval by the Office of Management and Budget.  |
| D. Bi-Monthly Progress Letters (via email in PDF) and teleconference calls   | Chief, ERB: one (1) copy<br>Chief, DES: one (1) electronic copy of transmittal letter<br>COR: one (1) copy<br>DES Contact: one (1) copy  | First letter due two (2) months after IA execution and every two (2) months by the 1 <sup>st</sup> of the month.   |
| E. Draft Report and Technical Summary  | Chief, ERB: one (1) copy<br>Chief, DES: one (1) electronic copy of transmittal letter<br>COR: one (1) copy<br>DES Contact: one (1) copy  | Within eighteen (18) months of receiving the final approval of the research design by the Office of Management and Budget, or within thirty-three (33) months of IA finalization, whichever period is shorter. |
| F. Final Report, Technical Summary, and Data                                 | Chief, ERB: one (1) electronic copy & paper copy<br>Chief, DES: one (1) electronic and one (1) paper copies<br>COR: one (1) electronic copy & (4) paper copies<br>CO: hardcopy of transmittal letter only<br>DES Contact: one (1) electronic copy & two (2) paper copy | Within thirty (30) calendar days of NCCOS receipt of draft report section comments from BOEM.  |