

Cooperative Agreement No.: N66001-14-2-4032
P.R. No.: 1300418366
Effective Date: Date signed by Government
CFDA No.: 12.910
AGO Code: N62880
Payment Office Code: HQ0337

RESEARCH COOPERATIVE AGREEMENT
MODIFICATION # P00007

Grantor: Space and Naval Warfare Systems Center, Pacific
Code 22530
53560 Hull Street
San Diego, CA 92152-5001
(Attn: Veronica Velarde, (619) 553-7734, veronica.velarde@navy.mil)

Recipient: The Trustees of the University of Pennsylvania
3451 Walnut Street
Philadelphia, PA 19104-6205

Recipient Identification Numbers/Codes:

DUNS: 042250712
CAGE: 7G665
TIN: 23-1352685

Authority: 10 U.S.C. 2358 as amended and 31 U.S.C. 6305

Accounting and Appropriation Data:

ACRN: AE 97 16170400 1320 BQ61TT 2016 BT 01 CORE A DARPA 255 HR0011622781 02 000
20602115E00 012199
MIPR # HR0011622781 \$3,362,086.00

1. PURPOSE: This modification is to extend the period of performance for the Base Period, Exercise Option 1 for a term of 25 months, and obligate an increment of funding for the Option 1 period. As a result, the following Cooperative Agreement Schedule items are revised to read:

a. The Total Cooperative Agreement Value is increased from \$13,724,629 by \$9,011,914.00 to \$22,736,543.00.

b. 2. Term:

The term for the Base Period of this Cooperative Agreement commences on the effective date of award and continues through 15 January 2017.

The term for the Option 1 Period of this Cooperative Agreement commences on the effective date of award and continues through 22 July 2018.

c. 8. Cooperative Agreement Funding: This Cooperative Agreement is incrementally funded in the amount of \$17,086,715. Of this amount, \$13,724,629 is for the Base Period and \$3,362,086 is for the Option 1 Period. The Government's obligation to make payments to the Recipient is limited to only those funds obligated by this Cooperative Agreement or by modification to this Cooperative Agreement. Subject to availability of funds and continued satisfactory progress on the Cooperative Agreement as determined by the Government, the Government may agree to provide additional funding. The unfunded balance for Option 1 is \$5,649,828.

The Recipient shall notify the AGO in writing promptly whenever the total Agreement amount is expected to exceed the needs of the Recipient for the project period by more than \$5,000 or 5% of the award, whichever is greater. This notification shall not be required if an application for additional funding is submitted for a continuation award.

2. ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

FOR RECIPIENT:

[Redacted Signature]

Date: 2016.06.21 15:52:51 -04'00'

(Signature)

[Redacted Name] M.A., Ed., CRA

Associate Director, Research Services 6/21/2016

(Name, Title)

(Date)

FOR The United States of America, Space and Naval Warfare Systems Center, Pacific

[Redacted Signature] (b)(6)

2016.06.21 13:10:20 -07'00'

LYNN M. BIEDERMANN

(Date)

Grants Officer