

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT1. Contract ID Code
Cost No Fee

Page 1 Of 4

2. Amendment/Modification No.

P00015

3. Effective Date

2014JAN16

4. Requisition/Purchase Req No.

SEE SCHEDULE

5. Project No. (If applicable)

6. Issued By

U.S. ARMY CONTRACTING COMMAND
RACHEL HEANEY
WARREN, MICHIGAN 48397-5000
HTTP://CONTRACTING.TACOM.ARMY.MIL

EMAIL: RACHEL.HEANEY@US.ARMY.MIL

Code

W56HZV

7. Administered By (If other than Item 6)

OFFICE OF NAVAL RESEARCH
CHICAGO REGIONAL OFFICE
230 SOUTH DEARBORN STREET, ROOM 380
CHICAGO, IL 60605-1595

Code

N62880

8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)

MICHIGAN TECHNOLOGICAL UNIVERSITY
1400 TOWNSEND DR
HOUGHTON, MI 49931-1200

9A. Amendment Of Solicitation No.

9B. Dated (See Item 11)

10A. Modification Of Contract/Order No.

W56HZV-09-C-0477

10B. Dated (See Item 13)

2009JUN09

Code 5D970

Facility Code

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendments; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting And Appropriation Data (If required)

NO CHANGE TO OBLIGATION DATA

Payment will be made by Electronic Funds Transfer

13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS

It Modifies The Contract/Order No. As Described In Item 14.

A. This Change Order is Issued Pursuant To:
The Contract/Order No. In Item 10A.

The Changes Set Forth In Item 14 Are Made In

B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).

C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:

FAR 43.202

D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the Issuing Office.

14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE SECOND PAGE FOR DESCRIPTION

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name And Title Of Signer (Type or print)

16A. Name And Title Of Contracting Officer (Type or print)

LYNN M. BYRNE
LYNN.M.BYRNE@US.ARMY.MIL (586)282-6553

15B. Contractor/Offendor

15C. Date Signed

16B. United States Of America

16C. Date Signed

(Signature of person authorized to sign)

By _____ /SIGNED/

(Signature of Contracting Officer)

2014JAN16

NSN 7540-01-152-8070

30-105-02

STANDARD FORM 30 (REV. 10-83)

PREVIOUS EDITIONS UNUSABLE

Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 2 of 4****PIIN/SIIN** W56HZV-09-C-0477**MOD/AMD** P00015**Name of Offeror or Contractor:** MICHIGAN TECHNOLOGICAL UNIVERSITY

SECTION A - SUPPLEMENTAL INFORMATION

Buyer Name: RACHEL HEANEY
Buyer Office Symbol/Telephone Number: CCTA-ASG-C/(586)282-9712
Type of Contract: Cost No Fee
Kind of Contract: Research and Development Contracts
Type of Business: Other Nonprofit
Surveillance Criticality Designator: C
Weapon System: No Identified Army Weapons Systems

*** End of Narrative A0000 ***

Modification P00015

1. This modification P00015 to contract W56HZV-09-C-0477 is a bilateral supplemental agreement.
2. The purpose of this modification is incorporate revision 002 to Work Directive MTU-TSS-008 to extend the completion date to 30 June 2014 at no additional cost to the Government, and change the Contract Specialist listed in Sections F and J from Pamela Thornton to Rachel Heaney.
3. Work Directive MTU-TSS-008 will be provided to the contractor under separate cover.
4. There is not funding associated with this modification. Therefore, the obligated amount of the contract remains unchanged at \$3,100,149.67.
5. Except as specifically stated above, all other terms and conditions of contract W56HZV-09-C-0477 remain unchanged and in full force and effect.

*** END OF NARRATIVE A0014 ***

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 3 of 4****PIIN/SIIN** W56HZV-09-C-0477**MOD/AMD** P00015**Name of Offeror or Contractor:** MICHIGAN TECHNOLOGICAL UNIVERSITY

SECTION F - DELIVERIES OR PERFORMANCE

F.1 DATA

F.1.1 The contractor shall submit all reports electronically in accordance with the Contract Data Requirements List (CDRL), (DD Form 1423), Exhibit A, to the following addresses:

Steve.Gentner@us.army.mil
Rachel.R.Heaney2.civ@mail.mil*

and

Joshua.Kabisch@navy.mil

F.1.2 All items called for in this contract that cannot be submitted electronically, shall be delivered FOB Destination to:

U.S. Army TACOM Contracting Center
ATTN: AMSRD-TAR-R, MS 159, Steve Gentner
6501 E. 11 Mile Rd.
Warren, Michigan 48397-5000

* Revised by Modification P00015

F.2 DURATION OF PERFORMANCE:

F.2.1 The Government may award work directives under this contract from the date of award through five years thereafter. The Government will award work directives under this contract pursuant to Contract Clause G-3.

F.2.2 The period of performance for each Work Directive will be as specified in the individual Work Directive.

F.2.3 The Final Report for each Work Directive shall be due 30 days prior to the completion date unless an alternate date is specified in the Work Directive.

F.2.4 Progress Reports: The first Progress Report is due 60 days after contract award, and every 30 days thereafter.

*** END OF NARRATIVE F0001 ***

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 4 of 4****PIIN/SIIN** W56HZV-09-C-0477**MOD/AMD** P00015**Name of Offeror or Contractor:** MICHIGAN TECHNOLOGICAL UNIVERSITY

SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST (CDRL) DD1423	15-JAN-2014	005	EMAIL

CONTRACT DATA REQUIREMENT LIST
0188

Form Approval OMB No. 0704-

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: 0002
B. EXHIBIT : A
C. CATEGORY.....:
D. SYSTEM/ITEM.....: Track and Suspension System Technical Support
E. CONTRACT/PR NO.:
F. CONTRACTOR.....: Michigan Technological University

1. DATA ITEM NO.: A001
2. TITLE OF DATA ITEM : Performance and Cost Report
3. SUBTITLE: Progress Reports
4. AUTHORITY: DI-FNCL-80912
5. CONTRACT REFERENCE: C.6.1
6. REQUIRING OFFICE .: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: 60 DAC
7. DD250 REQ: LT 10. FREQUENCY : Monthly 13. DATE OF SUBS. SUB:
8. APP CODE: 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

CONTRACTING OFFICER'S REPRESENTATIVE: Steve Gentner, Steve.Gentner@us.army.mil
CONTRACT SPECIALIST: Rachel Heaney, Rachel.R.Heaney2.civ@mail.mil
Joshua Kabisch, Joshua.Kabisch@navy.mil

15. TOTAL:

16. REMARKS:
Reports shall be submitted electronically in the contractors format IAW the applicable work directive. The first such progress report shall be delivered within approximately 60 days after contract award.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A002
2. TITLE OF DATA ITEM : Drawings
3. SUBTITLE:
4. AUTHORITY: DI-DRPR-80651
5. CONTRACT REFERENCE: C.5.1
6. REQUIRING OFFICE: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: SEE ITEM 16
7. DD250 REQ: DD 10. FREQUENCY : As Required 13. DATE OF SUBS. SUB:
8. APP CODE: A 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

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CONTRACT SPECIALIST: Rachel Heaney, Rachel.R.Heaney2.civ@mail.mil
Joshua Kabisch, Joshua.Kabisch@navy.mil

15. TOTAL:

16. REMARKS:
Drawings shall be submitted IAW the applicable work directive.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A003
2. TITLE OF DATA ITEM : Scientific & Technical Report Summary
3. SUBTITLE:
4. AUTHORITY: DI-MISC-80048
5. CONTRACT REFERENCE: C.2.7, C.3.2, C.4.7, and C.6.2
6. REQUIRING OFFICE .: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: See Item 16
7. DD250 REQ: LT 10. FREQUENCY : As Required 13. DATE OF SUBS. SUB:
8. APP CODE: 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

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CONTRACT SPECIALIST: Rachel Heaney, Rachel.R.Heaney2.civ@mail.mil
Joshua Kabisch, Joshua.Kabisch@navy.mil

15. TOTAL:

16. REMARKS:

Reports shall be submitted electronically in the contractors format IAW the applicable work directive.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A004
2. TITLE OF DATA ITEM : Scientific & Technical Report
3. SUBTITLE:
4. AUTHORITY: DI-MISC-80711A
5. CONTRACT REFERENCE: C.2.7, C.3.2, C.4.7, and C.6.2
6. REQUIRING OFFICE: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: SEE ITEM 16
7. DD250 REQ: DD 10. FREQUENCY : As Required 13. DATE OF SUBS. SUB:
8. APP CODE: A 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

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CONTRACT SPECIALIST: Rachel Heaney, Rachel.R.Heaney2.civ@mail.mil
Joshua Kabisch, Joshua.Kabisch@navy.mil

15. TOTAL:

16. REMARKS:

Reports shall be submitted electronically in the contractors format IAW the applicable work directive.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A005
2. TITLE OF DATA ITEM : Meeting Minutes
3. SUBTITLE:
4. AUTHORITY: Contractor Format
5. CONTRACT REFERENCE: C.7
6. REQUIRING OFFICE .: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: See Item 16
7. DD250 REQ:LT 10. FREQUENCY : As Required 13. DATE OF SUBS. SUB:
8. APP CODE: 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

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CONTRACT SPECIALIST, Rachel Heaney Rachel.R.Heaney2.civ@mail.mil
Joshua Kabisch, Joshua.Kabisch@navy.mil

15. TOTAL:

16. REMARKS:

Minutes shall be submitted electronically in the contractors format IAW the applicable work directive.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A006
2. TITLE OF DATA ITEM : Computer Software
3. SUBTITLE
4. AUTHORITY: DI-MCCR-80700
5. CONTRACT REFERENCE: C.2.2
6. REQUIRING OFFICE: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: SEE ITEM 16
7. DD250 REQ: DD 10. FREQUENCY : As Required 13. DATE OF SUBS. SUB:
8. APP CODE : A 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

CONTRACTING OFFICER'S REPRESENTATIVE, Steve Gentner, Steve.Gentner@us.army.mil
CONTRACT SPECIALIST, Rachel Heaney Rachel.R.Heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

Software shall be submitted IAW the applicable work directive.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A007
2. TITLE OF DATA ITEM : Test Plan
3. SUBTITLE
4. AUTHORITY: DI-NDTI-80566A
5. CONTRACT REFERENCE: C.4.7
6. REQUIRING OFFICE .: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: See Item 16
7. DD250 REQ: LT 10. FREQUENCY : As Required 13. DATE OF SUBS. SUB:
8. APP CODE : 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

CONTRACTING OFFICER'S REPRESENTATIVE, Steve Gentner, Steve.Gentner@us.army.mil
CONTRACT SPECIALIST, Rachel Heaney Rachel.R.Heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

Test plan shall be submitted electronically in the contractors format IAW the applicable work directive.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A008
2. TITLE OF DATA ITEM : Failed Item Analysis Report
3. SUBTITLE:
4. AUTHORITY: DI-RELI-80253
5. CONTRACT REFERENCE: C.3.2
6. REQUIRING OFFICE .: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: 12. DATE OF FIRST SUB: See Item 16
7. DD250 REQ: LT 10. FREQUENCY : As Required 13. DATE OF SUBS. SUB:
8. APP CODE : 11. AS OF DATE:

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

CONTRACTING OFFICER'S REPRESENTATIVE, Steve Gentner, Steve.Gentner@us.army.mil
CONTRACT SPECIALIST, Rachel Heaney Rachel.R.Heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS: FIA report shall be submitted electronically in the contractors format IAW the applicable work directive.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE

1. DATA ITEM NO.: A009
2. TITLE OF DATA ITEM : Presentation Material
3. SUBTITLE:
4. AUTHORITY: DI-ADMIN-81373
5. CONTRACT REFERENCE: C.9
6. REQUIRING OFFICE .: AMSRD-TAR-R 9. DIST. STATEMENT REQUIRED: A 12. DATE OF FIRST SUB: See Item 16
7. DD250 REQ: LT 10. FREQUENCY : See Item 16 13. DATE OF SUBS. SUB: See Item 16
8. APP CODE : 11. AS OF DATE: See Item 16

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

CONTRACTING OFFICER'S REPRESENTATIVE, Steve Gentner, Steve.Gentner@us.army.mil
CONTRACT SPECIALIST, Rachel Heaney, Rachel.R.Heaney2.civ@mail.mil

15. TOTAL: 1 each

16. REMARKS: Materials shall be delivered IAW the applicable work directive; additionally on copy shall be submitted electronically to each of the above addresses.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE*

Prepare the reports in Contractor format. Submit the reports using any of the following electronic formats:

- (1) Files readable using these Microsoft* Office XP or Microsoft* Office 2002 & lower Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print or scan images of spreadsheets are not acceptable. Please see security note below for caution regarding use of macros.
- (2) Files in Adobe PDF (Portable Document Format). When scanning documents, scanner should be set to 200 dots per inch.
- (3) Files in HTML (Hypertext Markup Language) Format. HTML documents must not contain active links to Internet websites or webpages for reference information. All linked information must be contained within your electronic report, and be accessible offline.
- (4) Other electronic formats. Before preparing your report in any other electronic format, please e-mail the COR, with an e-mail copy-furnished to amsta-id@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the COR not later than ten (10) calendar days before the draft report's due date. All alternate methods must be at no cost to the Government.
- (5) Please note that we can no longer accept .zip files due to increasing security concerns.

NOTE. Macros: The virus scanning software used by our e-mail systems cannot always distinguish a macro from a virus. Therefore,

sending a macro embedded in an e-mail message or an e-mail attachment may cause the e-mail report to be quarantined.

d. Acceptable media: The Contractor shall submit reports via e-mail. If e-mail is not workable, other acceptable media include 3 1/2 inch disk, or 650 megabyte CD ROM. Identify the software application and version used to create each file submitted.

(1) E-MAIL. Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Previously "zipped" files were accepted, but due to security concerns these zipped attachments cannot be received through our mail system. You may use multiple e-mail messages if necessary, however, you must annotate the subject lines in this manner: "Message 1 of 3, 2 of 3, 3 of 3."

(2) 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM via U.S. Mail or other carrier. The Contractor shall label all submitted disks with the Contract number, the Contractor's name and address, and a contact's phone number. Exterior mailing envelopes containing disks must be addressed to the following address:

Steve Gentner, / AMSRD-TAR-R/Mail Stop 159 *
U.S. Army Contracting Command TACOM Contracting Center
6501 East 11 Mile Road
Warren, MI 48397-5000

NOTE: Please select only one type of electronic media to transmit each report. For instance, do not submit a report via e-mail and CD-ROM.

* Added by modification P00012