

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code
Cost Plus Fixed Fee

Page 1 Of 12

| | | | |
|---|--------------------------------|---|--------------------------------|
| 2. Amendment/Modification No. P00065 | 3. Effective Date 2014JAN28 | 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) DCMA DALLAS 600 N PEARL STREET SUITE 1630 DALLAS TX 75201-2843 | Code S4402A |
|--|----------------|---|----------------|

| | | |
|--|-------------------------------------|---|
| 8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) SOUTHWEST RESEARCH INSTITUTE 6220 CULEBRA RD SAN ANTONIO, TX 78238-5166 | <input type="checkbox"/> | 9A. Amendment Of Solicitation No. |
| | <input type="checkbox"/> | 9B. Dated (See Item 11) |
| | <input checked="" type="checkbox"/> | 10A. Modification Of Contract/Order No. W56HZV-09-C-0100 |
| | <input type="checkbox"/> | 10B. Dated (See Item 13) 2009FEB06 |
| Code 26401 | 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)

ACRN: BK NET INCREASE: \$511,629.00

**13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS
It Modifies The Contract/Order No. As Described In Item 14.**

| | | |
|-------------------------------------|---|--|
| <input type="checkbox"/> | 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 |
| <input type="checkbox"/> | 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). | |
| <input type="checkbox"/> | C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: | |
| <input checked="" type="checkbox"/> | D. Other (Specify type of modification and authority) Section H.1 and FAR 17.207 | |

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/Offeror (Signature of person authorized to sign) | 15C. Date Signed | 16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer) | 16C. Date Signed 2014JAN28 |

CONTINUATION SHEET**Reference No. of Document Being Continued**

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PIIN/SIIN W56HZV-09-C-0100

MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

SECTION A - SUPPLEMENTAL INFORMATION

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

*** End of Narrative A0000 ***

Modification P00065 Work Directive 018 Revision 001

PREVIOUS AMOUNT OF CONTRACT: \$29,488,200.34
AMOUNT OF THIS ACTION: \$ 511,629.00
TOTAL CONTRACT AMOUNT: \$29,999,829.34

1. This modification P00065 to contract W56HZV-09-C-0100 is a bilateral supplemental agreement.

2. The purpose of this modification P00065 is to:

a. Exercise an option for 2,902 hours to support the incorporation of Revision 001 to Work Directive 018 (WD 018 Rev 001) in accordance with Special Provision H.1.

b. Add Government Furnished Equipment (GFE) to Section H.7 of the contract.

3. WD 018 Rev 001 will be provided to the contractor under separate cover.

4. The new total level of effort (hours) awarded on the contract is as follows:

PREVIOUS AMOUNT OF EFFORT: 204,183.16 HOURS
CHANGE THIS MOD: 2,902.00 HOURS
NEW LEVEL OF EFFORT: 207,085.16 HOURS

5. The parties agree to a total estimated amount of \$511,629 (Est. Cost: \$479,117 + Fixed Fee \$32,512) for the work required by WD 018 Rev 001 (Contractor Proposal number 08-64358A dated 09 September 2013).

6. As a result of this modification P00065, the contract is revised as follows:

a. Section B:

i. CLIN 0001 narrative is updated to reflect the additional level of effort hours, estimated cost, and fixed fee for WD 018 Rev 001.

ii. Sub-CLIN 0001BH performance completion date is extended from 17 February 2014 to 30 January 2015 to accommodate the return shipping for the GFE used under WD 018. The GFE shall be returned at the completion of WD 018 inclusive of Revision 001. The contractor agrees that all work specified for completion by 17 February 2014 will be completed by the completion date as stated within the work directive.

iii. Sub-CLIN 0001CX is established and funded in the amount of \$511,629 (PWD: R33KJ072R3, ACRN: BK) to support WD 018 Rev 001.

b. Section G: The accounting data is updated to reflect the funding changes noted above.

c. Section H:

i. The amount of option hours exercised to date as shown in H.1.5 is increased by 2,902 hours from 204,183.16 hours to 207,085.16 hours.

ii. The amount of option hours available for exercise as shown in H.1.5 is decreased by 2,902 hours from 45,816.81 hours to 42,914.81 hours.

iii. The following GFE is added to H.7 and is accountable to this contract:

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PIIN/SIIN W56HZV-09-C-0100

MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

1. One (1) Power Drive Unit NSN: 1560-01-269-1151
 2. One (1) Power Drive Unit Controller NSN: 520-18138
 3. One (1) Forward Yoke Assembly with serviceable Power Drive Unit - NSN: 1680-01-269-1151 P/N: 413-10750-503. **Note this item is in addition to the one (1) Forward Yoke Assembly with serviceable Power Drive Unit currently listed in Section H.7. Therefore, the quantity shown in Section H.7 is increased from one (1) to two (2).**
 4. Four (4) Axial Piston Pumps in serviceable condition NSN: 4320-00-474-3550HS, Model Number: AP6AV-51, P/N: 51020
 5. Multi-pass Filtration Test Stand with PAMAS Particle Counting System and Windows XP Operating System Model Number: FTE4572D-8-75
 6. Portable Water Cooled Air Conditioner P/N: OWC2412, Serial Number: M2-26731. Transferred from contract DAAE07-99-C-L053 for accountability purposes.
 7. Copper Shell and Tube Heat Exchanger P/N: BCF08048-002. Transferred from contract DAAE07-99-C-L053 for accountability purposes.
 8. Dynamometer Controller P/N: DYN-LOC IV / DYN-LOC, Serial Number: DL-1204. Transferred from contract DAAE07-99-C-L053 for accountability purposes.
 9. Prominent Pump P/N: S1BAH 07065SST0080300, Serial Number: 2709023382. Transferred from contract DAAE07-99-C-L053 for accountability purposes.
 10. Surface Model Archive P/N: CL500108. Transferred from contract DAAE07-99-C-L053 for accountability purposes.
 11. Engine (overhauled) - S/N: 80276, Model: 1790-8CR, MFG: General Dynamics. Added pursuant to the work performed under WD 020.
- iv. The following items currently listed in Section H.7 are updated to include the applicable NSN numbers:
1. One (1) Generator Set, 2KW NSN: 6115-01-435-1565
 2. One (1) Short Range Attack Missile (SRAM) Hydraulic Pump
 3. One (1) Forward Yoke Assembly with Serviceable PDU.
- v. The following items are removed from Section H.7:
1. One (1) prototype vehicle commonly referred to as "PEGASUS", S/N: 4258500, Acq. Value: Prototype/Unknown.
 2. One (1) PDU with an unserviceable MVP, NSN: 1650-01-276-4376, P/N: 741322, Acq. Value: \$493,784.28.
- vi. The GFE item listed in Section H.7 as "One (1) Power Drive Unit" is revised to the correct item description to "Frame Drive with unserviceable MVP." All other descriptors for this item remain unchanged.
7. As a result of this modification P00065, the total amount obligated to contract W56HZV-09-C-0100 is increased by \$511,629 from \$29,488,200.34 to \$29,999,829.34.
8. Except as specifically stated above, all other terms and conditions of contract W56HZV-09-C-0100 remain unchanged and in full force and effect.

*** END OF NARRATIVE A0068 ***

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 PIIN/SIIN W56HZV-09-C-0100 MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | |
|---------------|---|-------------|------------|------------|---------------|-----------------|-------------|-----|---|-------------|---|----|---|---|
| 0001 | <p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>SERVICES - PRICED</u></p> <p>The contractor shall furnish all the supplies and services to accomplish the tasks specified in approved Work Directives to the Level-of-Effort stated in the Work Directives and in accordance with Section C. Scope of Work. CLIN 0001 includes the initial award of 9,454 man-hours along with any RDT&E funded Option man-hours, exercised in accordance with Special Provision paragraph H.1.</p> <p style="text-align: right;">ESTIMATED COST: \$27,882,489.90* FIXED FEE: <u>2,092,329.44*</u> TOTAL AMOUNT: \$29,974,819.34*</p> <p>AWARDED LEVEL-OF-EFFORT (for all Sub CLINs under 0001 only): 206,851.66 Man-Hours</p> <p>* Changed by Mod P00065</p> <p style="text-align: center;">(End of narrative B001)</p> | | | | | | | | | | | | | |
| 0001BH | <p><u>WORK DIRECTIVE 018</u></p> <p>SERVICE REQUESTED: SWRI CONTRACT CLIN CONTRACT TYPE: Cost Plus Fixed Fee PRON: R322V018R3 PRON AMD: 02 ACRN: AS PSC: AZ11 CUSTOMER ORDER NO: F3YCAx2115G001</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">DLVR SCH</td> <td style="width: 30%;">PERF COMPL</td> <td style="width: 40%;"></td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DATE</u></td> </tr> <tr> <td>001</td> <td>1</td> <td>31-JAN-2015</td> </tr> </table> <p style="text-align: right;">\$ 4,751,626.00</p> | DLVR SCH | PERF COMPL | | <u>REL CD</u> | <u>QUANTITY</u> | <u>DATE</u> | 001 | 1 | 31-JAN-2015 | 1 | LO | <p>Estimated Cost Fixed Fee Not to Exceed (Funding)</p> | <p>\$ <u>4,422,512.00</u> \$ <u>329,114.00</u> \$ <u>4,751,626.00</u></p> |
| DLVR SCH | PERF COMPL | | | | | | | | | | | | | |
| <u>REL CD</u> | <u>QUANTITY</u> | <u>DATE</u> | | | | | | | | | | | | |
| 001 | 1 | 31-JAN-2015 | | | | | | | | | | | | |

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Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-09-C-0100 MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

| ITEM NO | SUPPLIES/SERVICES | QUANTITY | UNIT | UNIT PRICE | AMOUNT | | | | | | | | | | |
|---------------|---|----------|------------|---------------|-----------------|-----|---|--|-------------|--|-------------|---|----|--|--|
| 0001CX | <p><u>WORK DIRECTIVE 18 REVISION 001</u></p> <p>SERVICE REQUESTED: Hydraulic Testing/R. CLIN CONTRACT TYPE: Cost Plus Fixed Fee PRON: R33KJ072R3 PRON AMD: 01 ACRN: BK AMS CD: 675048 CUSTOMER ORDER NO: F3YCAX3316G001</p> <p>CLIN is added by modification P00065. The funding authorized under this CLIN is for the work specified in WD 018. This CLIN includes labor, material, and ODCs.</p> <p>2,902 hours Est. Cost: \$479,117 Fixed Fee: \$ 35,512 Total Amount: \$511,629</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DLVR SCH</td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> </tr> <tr> <td>001</td> <td>1</td> </tr> <tr> <td></td> <td><u>DATE</u></td> </tr> <tr> <td></td> <td>31-JAN-2015</td> </tr> </table> <p>\$ 511,629.00</p> | DLVR SCH | PERF COMPL | <u>REL CD</u> | <u>QUANTITY</u> | 001 | 1 | | <u>DATE</u> | | 31-JAN-2015 | 1 | LO | Estimated Cost Fixed Fee Not to Exceed (Funding) | \$ 479,117.00 \$ 32,512.00 \$ 511,629.00 |
| DLVR SCH | PERF COMPL | | | | | | | | | | | | | | |
| <u>REL CD</u> | <u>QUANTITY</u> | | | | | | | | | | | | | | |
| 001 | 1 | | | | | | | | | | | | | | |
| | <u>DATE</u> | | | | | | | | | | | | | | |
| | 31-JAN-2015 | | | | | | | | | | | | | | |

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MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

SECTION G - CONTRACT ADMINISTRATION DATA

| LINE | PRON/ AMS CD/ MIPR/ <u>ITEM</u> | OBLG <u>STAT</u> | JO NO/ <u>ACCT ASSIGN</u> | <u>ACRN</u> | <u>PRIOR AMOUNT</u> | <u>INCREASE/ DECREASE</u> | <u>CUMULATIVE AMOUNT</u> |
|--------|--|---------------------|------------------------------|-------------|---------------------|-------------------------------|------------------------------|
| 0001CX | R33KJ072R3 675048 F3YCAX3316G001 | 2 | | BK \$ | 0.00 \$ | 511,629.00 \$ | 511,629.00 |
| | | | | | NET CHANGE \$ | 511,629.00 | |

| <u>ACRN</u> | <u>ACCOUNTING CLASSIFICATION</u> | <u>INCREASE/ DECREASE</u> |
|-------------|---|-------------------------------|
| BK 57 | 33600000093247TN6750484EFIIW8020611113F503000 | \$ 511,629.00 |
| | NET CHANGE \$ | 511,629.00 |

| | <u>PRIOR AMOUNT OF AWARD</u> | <u>INCREASE/DECREASE AMOUNT</u> | <u>CUMULATIVE OBLIG AMT</u> |
|-----------------------|----------------------------------|-------------------------------------|---------------------------------|
| NET CHANGE FOR AWARD: | \$ 29,488,200.34 | \$ 511,629.00 | \$ 29,999,829.34 |

| LINE | <u>ITEM</u> | <u>ACRN</u> | <u>EDI/SFIS ACCOUNTING CLASSIFICATION</u> |
|--------|-------------|-------------|---|
| 0001CX | BK | 57 | 131436000000 503000 93247TN4EFIIW6750488020611113F503000 F3YCAX3316G001 |

| | | |
|--|--|---------------------|
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| | PIIN/SIIN W56HZV-09-C-0100 | MOD/AMD P00065 |
| Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE | | |

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 OPTIONS

H.1.1 The Government reserves the right to unilaterally require additional work effort to be provided under this contract. This work effort is described in the contract Scope of Work, Section C, and more specifically by Work Directives. The price for such option work shall be set forth in Section B of the contract. Options may be exercised by the Government at any time after contract award, but not later than the performance completion date of the contract, as described in Section F.

H.1.1.1 The Estimated Cost, Fixed Fee and Manhours awarded for R&D funded Level-of-Effort will be stated in CLIN 0001 of Section B.

H.1.1.2 The Estimated Cost, Fixed Fee and Manhours awarded for OMA funded Level-of-Effort will be stated in CLIN 0002 of Section B.

H.1.1.3 The Estimated Cost, Fixed Fee and Manhours awarded for AWCf funded Level-of-Effort will be stated in CLIN 0003 of Section B.

H.1.1.4 The Estimated Cost, Fixed Fee and Manhours awarded for PAA funded Level-of-Effort will be stated in CLIN 0004 of Section B.

H.1.2 The Government will have the unilateral right to call-up 250,000 man-hours, level of effort, and place the hours under the appropriate CLIN in Section B, depending on the funding type, at an estimated cost and fixed fee as set forth in Section B.6.2.

H.1.3 The Government may exercise the Option in more than one increment, but the total man-hours added to the contract by the exercise of Option shall not exceed 250,000 man-hours.

H.1.4 The Estimated Cost per hour specified in paragraph H.1.2, above, contains Zero (0) amount for overtime premium. The amount of overtime costs authorized in FAR 52.222-2 in Section I shall be increased by this amount for every hour added by the exercise of this Option.

H.1.5 The option hours exercised to date are 207,085.16 hours. Option hours available for exercise are 42,914.81 hours.

H.2 SERVICES TO BE PERFORMED

H.2.1 The parties to this Contract recognize and agree that the services to be provided hereunder will be provided only in strict accordance with the Scope of Work set forth herein. This is to ensure that the policies in Office of Federal Procurement Policy Letter 92-1 and the Department of Defense (DOD) Directive 4205-2 are adhered to. Contractors are specifically prohibited from performing inherently Government functions. Appropriate Agency control of the work product must be preserved to ensure that the Contractor's performance of permissible services does not approach being an inherently Government function because of the manner in which the contract is performed or administered. Additionally, this contract is not to be used under any circumstances specifically to aid in influencing or enacting legislation.

H.2.2 Contractor personnel rendering the services under this contract are not subject, by contract terms or in the manner of its administration, to the supervision and control usually prevailing in relationships between the Government and its employees. The Contractor further agrees to refrain from any activity that will make their personnel appear, in effect, Government Employees. All documents or reports produced by Contractors are to be suitably marked as Contractor products. The contractor shall not be reimbursed for any work that is outside the Scope of Work as set forth in either this work directive or contract.

H.3 RENT FREE USE OF GOVERNMENT FACILITIES

The Government authorizes the contractor the rent free, non-interference use of facilities and equipment accountable under Facilities Contract DAAE07-95-E-9001 for the performance of work under Contract W56HZV-09-C-0100.

H.4 GENERAL PURPOSE HARDWARE:

H.4.1 Acquisition of general purpose computer hardware, software and associated peripherals shall not under any circumstances be direct charged to the contract without the express written approval of the Government Contracting Officer. In the absence of this specific authorization, these items shall be charged only on an indirect basis.

H.4.2 The Contracting Officer hereby authorizes SWRI to acquire the following General Purpose Computer Hardware and direct charge it to the contract: NONE

H.5 The Southwest Research Institute Subcontracting Plan for Small Business and Small Disadvantaged Business Concerns and Women-Owned Business Concerns, dated 29 August 2008, for Solicitation W56HZV-08-R-0689, SWRI Proposal No. 08-53552, is approved by the contracting officer and is incorporated into this contract by reference.

H.6 FACILITY MAINTENANCE:

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MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

The contractor shall provide facility maintenance for the Government facilities and equipment under this contract, as described and authorized by Contract DAAE07-95-E-9001. Facility maintenance includes maintenance of Government-owned facilities and equipment at SWRI and accountable under Contract DAAE07-95-E-9001; the furnishing of all utility services such as water and electricity; minor building and equipment repair and emergency repairs to the facilities. With approval of the Government Contracting Officer, the following may also be included: new equipment purchases; installation of the new equipment; equipment replacement; facility repair, other than minor repairs, and rehabilitation. The contractor shall charge all other work effort performed with or by the facility a prorata share of the facility maintenance costs. The contractor shall report the facility maintenance costs in the Contractors Progress, Status and Management Report.

H.7 GOVERNMENT-FURNISHED EQUIPMENT

The following GFE is accountable to Contract W56HZV-09-C-0100 and is provided specifically for its intended use as outlined in the individual Work Directives. GFE is to be returned to the Government upon the Contractor's completion of the effort which dictates use of said GFE.

- one (1) HMMWV (Desert Camo)

S/N: 008854

NSN: 2320-01-107-7155

Acq. Value: \$34,735

(This vehicle is on loan from the Marine Logistics Center, Albany, Georgia)

- one (1) HMMWV (Woodland Camo)

S/N: 180209

NSN: 2320-01-380-8604

Acq. Value: \$34,735

(This vehicle is on loan from TACOM, Warren, Michigan)

- one (1) M1078 Cargo Truck

S/N: A-T013893BFAK

Acq. Value: \$102,600

(This vehicle is on loan from US Army/BAE Contract DAAE07-03-C-S023. Accountability shall revert back to Contract DAAE07-03-C-S023 NLT 24 months after award of Modification P00017 to this Contract W56HZV-09-C-0100)

- REMOVED BY MODIFICATION P00065

- one (1) Generator Set, 30KW

S/N: HX 37756

NSN: 6115-01-461-9335

Acq. Value: \$26,705.20

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 30KW

S/N: HX 37762

NSN: 6115-01-461-9335

Acq. Value: \$26,705.20

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 15KW

S/N: FZ 61946

NSN: 6115-01-530-1458

Acq. Value: \$20,000.00

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 15KW

S/N: FZ 61920

NSN: 6115-01-530-1458

Acq. Value: \$20,000.00

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 10KW

S/N: FZ 35046

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MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

NSN: 6115-01-275-5061

Acq. Value: \$14,345.17

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 10KW

S/N: FZ 35055

NSN: 6115-01-275-5061

Acq. Value: \$14,345.17

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 3KW

S/N: FZA 15746 **

NSN: 6115-01-285-3012 **

Acq. Value: \$9,348.00

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 3KW

S/N: FZ 17060

NSN: 6115-01-285-3012

Acq. Value: \$9,922.25

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 2KW

S/N: 6110

NSN: 6115-01-435-1565

Acq. Value: \$9,000.00

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 2KW

S/N: EX 11321

NSN: 6115-01-435-1565

Acq. Value: \$9,000.00

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 15KW

S/N: FZ 60357

NSN: 6115-01-274-7388

Acq. Value: \$16,160.00

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Generator Set, 15KW

S/N: FZ 60344

NSN: 6115-01-274-7388

Acq. Value: \$16,160.00

(On loan from Ft. Belvoir Power Generation Branch to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Diesel Generator, 100KW

S/N: 100013

NSN: 6115-01-296-1463

Acq. Value: \$30,000.00

(On loan from US Army Aberdeen Testing Center to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- one (1) Diesel Generator, 100KW

S/N: 100002

NSN: 6115-01-296-1463

CONTINUATION SHEET**Reference No. of Document Being Continued**

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PIIN/SIIN W56HZV-09-C-0100

MOD/AMD P00065

Name of Offeror or Contractor: SOUTHWEST RESEARCH INSTITUTE

Acq. Value: \$30,000.00

(On loan from US Army Aberdeen Testing Center to conduct reliability testing IAW WD 004. At the conclusion of the testing, the contractor shall restore the generator set to as-received condition and ship back to point of origin)

- REMOVED BY MODIFICATION P00048***

- REMOVED BY MODIFICATION P00048***

- REMOVED BY MODIFICATION P00048***

- One (1) Short Range Attack Missile (SRAM) hydraulic pump

Nomenclature: Pump Unit, Axial Piston

NSN: 4320-00-718-1254PN: 10-30437-1

Unit Cost: \$16,742.18

- REMOVED BY MODIFICATION P00065

- Two (2) Forward Yoke Assembly with Serviceable PDU

Nomenclature: Yoke Assembly

S/N: 6-083F AND 6-080F

NSN: 1680-01-269-1151

PN: 413-10750-503

Value: \$497,973.23

- Accessory (control) Module

NSN: 2540-01-517-1769

S/N: 002

Unit Price: \$25,220

- 500 Gal Drum

NSN: 8110-01-515-4727

S/N: 4218

Unit Price: \$5,052

- NATO Power Cable

NSN: 6150-01-248-9555

S/N: 002

Unit Price: \$354.84

- Oil/Fuel Servicing Nozzle

P/N: 64185

S/N: 187

Unit Price: \$585.00

- Pump/Engine Module Assembly

NSN: 4320-01-515-4731

S/N: 001

Unit Price: \$67,857

- LPI 350 gpm Pump Assembly

NSN: 4320-01-524-6953

S/N: 250210-0013*****

Unit Price: \$50,000

- Shipping Container, Green

NSN: 4930-00-647-0522

Unit Price: \$1,000

S/N: PMC6712

Included contents:

(3) 2 inch valve assembly, M-F camlock

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 11 of 12****PIIN/SIIN** W56HZV-09-C-0100**MOD/AMD** P00065**Name of Offeror or Contractor:** SOUTHWEST RESEARCH INSTITUTE

- (1) 4 inch valve assembly, M-F camlock
- (2) 90 degree elbow, M-F camlock
- (1) 90 degree elbow, F-F camlock
- (1) 2 inch vent valve, F camlock
- (5) 4 inch, 10 ft discharge hose, M-F camlock
- (4) 4 inch, 25 ft discharge hose, M-F camlock
- (1) 2 inch drain hose, 10 ft, M-F camlock
- (4) 4 inch, 10 ft suction hose, M-F camlock
- (2) 2 inch, 50 ft unisex hose

*****One ISB 4.5L 250Hp Cummins Diesel Engine

S/N:

P/N: MILI 00128

Unit Price: \$16,656.05

- One (1) Frame Drive with unserviceable MVP

NSN: 1560-01-269-1151

P/N: 741322

Acq. Value: \$493,784.28

(On loan from Tinker Air Force Base to conduct testing IAW WD 018.)

- One (1) Power Drive Unit Controller

NSN: 520-18138

P/N: 520-18138

Acq. Value: \$600,000

(On loan from Tinker Air Force Base to conduct testing IAW WD 018.)

- Four (4) Axial Piston Pump in Serviceable Condition

S/N: 30382, 42646, (2 additional serial numbers TBD)

NSN: 4320-00-474-3550HS

Model: AP6AV-51

Acq. Value: \$12,458

(On loan from Tinker Air Force Base to conduct testing IAW WD 018.)

- Multipass Filtration Test Stand with PAMAS Particle Counting System and Windows XP Operating System

Model number: FTE4572D-8-75

Acq. Value: \$395,465

(This item is added for accountability purposes. Accountability for this item will be transferred to a subsequent facilities contract.)

- Portable Water Cooled Air Conditioner

P/N: OWC2412

S/N: M2-26731

Acq. Value: \$3,630

(This item is transferred from contract DAAE07-99-C-L053 for accountability purposes. Accountability for this item will be transferred to a subsequent facilities contract.)

- Copper Shell and Tube Heat Exchanger

P/N: BCF08048-002

Acq. Value: \$2,931

(This item is transferred from contract DAAE07-99-C-L053 for accountability purposes. Accountability for this item will be transferred to a subsequent facilities contract.)

- Dynamometer Controller

P/N: DYN-LOC IV / DYN-LOC

S/N: DL-1204

Acq. Value: \$8,800

(This item is transferred from contract DAAE07-99-C-L053 for accountability purposes. Accountability for this item will be transferred to a subsequent facilities contract.)

- Prominent Pump

P/N: S1BAH 07065SST0080300

S/N: 2709023382

Acq. Value: \$3,684

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 12 of 12****PIIN/SIIN** W56HZV-09-C-0100**MOD/AMD** P00065**Name of Offeror or Contractor:** SOUTHWEST RESEARCH INSTITUTE

(This item is transferred from contract DAAE07-99-C-L053 for accountability purposes. Accountability for this item will be transferred to a subsequent facilities contract.)

- Surface Model Archive

P/N: CL500108

S/N:

Acq. Value: \$5,019.74

(This item is transferred from contract DAAE07-99-C-L053 for accountability purposes. Accountability for this item will be transferred to a subsequent facilities contract.)

- Engine (Overhauled)

S/N: 80276

Model: 1790-8CR

MFG: General Dynamics

Acq. Value: \$457,000

(This item is added pursuant to the work performed under WD 020.)

** Changed by Mod P00026

*** Changed by Mod P00048

**** Added by Mod P00040

***** Added by Mod P00042

***** Changed by Mod P00051

*****Added by Mod P00056

*** END OF NARRATIVE H0001 ***