

2. Amendment/Modification No. P00004	3. Effective Date 2004SEP27	4. Requisition/Purchase Req No. SEE SCHEDULE	5. Project No. (If applicable)
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6. Issued By TACOM WARREN AMSTA-AQ-ATBA STEVE SABBAGH (586)574-7401 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: SABBAGHS@TACOM.ARMY.MIL	Code	W56HZV	7. Administered By (If other than Item 6) DCMA DAYTON AREA C, BUILDING 30 1725 VAN PATTON AVENUE WRIGHT PATTERSON AFB, OH 45433-5302	Code	S3605A
			SCD A PAS NONE ADP PT HQ0337		

8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) OGARA-HESS & EISENHARDT 9113 LE SAINT DRIVE FAIRFIELD, OH. 45014-5453  TYPE BUSINESS: Large Business Performing in U.S.	<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-04-C-0243
	<input type="checkbox"/>	10B. Dated (See Item 13) 2004JAN23
Code 6W728	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: AB NET INCREASE: \$386,991.00

**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 checked="" type="checkbox"/>	C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: SUPPLEMENTAL AGREEMENT	
<input type="checkbox"/>	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) MARY K. REHM REHMMA@TACOM.ARMY.MIL (586)574-6553		
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  2004SEP27

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>	<b>Page 2 of 13</b>
	PIIN/SIIN W56HZV-04-C-0243      MOD/AMD P00004	
<b>Name of Offeror or Contractor:</b> O'GARA-HESS & EISENHARDT		

SECTION A - SUPPLEMENTAL INFORMATION

CONTRACT: W56HZV-04-C-0243

PROGRAM: HARd Kit,

Previous Contract Amount: \$21,186,300.00

Amount of this Action: \$ 386,991.00

Current Contract Amount: \$21,573,291.00

1. The purpose of this modification P00004 to Contract W56HZV-04-C-0243 is to provide for the following:
  - a. Shipping instructions for lea OHE HARd under CLIN 0001AA.
  - b. CLIN 0001AB is hereby established in the amount of \$183,675.00 for the procurement of 15 ea OHE HARd Kits - 2 Door, part number 6431360.
  - c. CLIN 0002AB is hereby established in the amount of \$203,316.00 for the procurement of 12 ea OHE HARd Kits - 4 Door, part number 6431359.
  - d. The attached Section C, is hereby added.
  - e. Section E, "Inspection and Acceptance" is hereby added to the contract. In this section, contract clause 52.211-4030 "Basic Application and testing Requirements for Chemical Agent Resistant Coating (CARC) on metallic surfaces" is added.
  - f. The narrative in paragraph number 3 of modification A00001 is hereby deleted in its entirety and is replaced with the following: "SECONDARY PLACE OF PERFORMANCE: Final Origin Inspection and Acceptance of the End Item HARd kits (OHE P/N's 6431359 and 6431360) and adequacy of packaging will be performed at O'Gara-Hess's subcontractor, Simula, Phoenix, Arizona (Cage Code 54786) by the DCMA Phoenix (S0302A) Quality Assurance Representative (QAR)."
2. Except as provided for herein, all other terms and conditions remain unchanged and in full force and effect.

\*\*\* END OF NARRATIVE A 004 \*\*\*

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W56HZV-04-C-0243 MOD/AMD P00004

Name of Offeror or Contractor: OGARA-HESS & EISENHARDT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																																																					
0001AA	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>PRODUCTION QUANTITY</u></p> <p>900</p> <p>NOUN: OHE HARD KITS - 2 DOOR                      PRON: P149L155JZ PRON AMD: 09 ACRN: AA                      AMS CD: 51108992015</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <p>DOC SUPPL</p> <table border="0"> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>002</td> <td>W56HZV4156S203</td> <td>W62G2X</td> <td>M</td> <td></td> <td>3</td> </tr> <tr> <td></td> <td><u>PROJ CD</u></td> <td><u>BRK BLK PT</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>000</td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <table border="0"> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> </tr> <tr> <td>001</td> <td>99</td> <td>30-JUN-2004</td> </tr> <tr> <td>002</td> <td>160</td> <td>30-JUL-2004</td> </tr> <tr> <td>003</td> <td>240</td> <td>31-AUG-2004</td> </tr> <tr> <td>004</td> <td>400</td> <td>30-SEP-2004</td> </tr> </table> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u>                      (W62G2X) XU TRANSPORTATION OFFICE                      SIERRA ARMY DEPOT                      74 C STREET BLDG 304                      HERLONG CA 96113-5520</p> <p>DOC SUPPL</p> <table border="0"> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>003</td> <td>W56HZV4266S202</td> <td>SW3227</td> <td>M</td> <td></td> <td>3</td> </tr> <tr> <td></td> <td><u>PROJ CD</u></td> <td><u>BRK BLK PT</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>000</td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <table border="0"> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> </tr> <tr> <td>001</td> <td>1</td> <td>22-SEP-2004</td> </tr> </table> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u>                      (SW3227) DEF DIST DEPOT RED RIVER                      RECEIVING BLDG 499                      10TH STREET AND K AVENUE                      TEXARKANA TX 75507-5000</p>	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	002	W56HZV4156S203	W62G2X	M		3		<u>PROJ CD</u>	<u>BRK BLK PT</u>					000					<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	99	30-JUN-2004	002	160	30-JUL-2004	003	240	31-AUG-2004	004	400	30-SEP-2004	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	003	W56HZV4266S202	SW3227	M		3		<u>PROJ CD</u>	<u>BRK BLK PT</u>					000					<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	1	22-SEP-2004	900	EA	\$ 12,245.00000	\$ 11,020,500.00
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**CONTINUATION SHEET**

**Reference No. of Document Being Continued**  
**PIIN/SIIN** W56HZV-04-C-0243 **MOD/AMD** P00004

**Name of Offeror or Contractor:** OGARA-HESS & EISENHARDT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p><u>DOC_REL_CD</u>    <u>MARK_FOR</u></p>				
001	DELETED				
002	<p>SIERRA ARMY DEPOT                      POC: IVAN (BRUCE) BRAY OR JIM MANFRED                      DSN: 855-4772 OR 855-4505</p>				
003	<p>RED RIVER ARMY DEPOT                      POC: Pam York                      Ph Com: 903-334-3882                      DSN: 829-3882</p>				
	<p>(End of narrative F001)</p>				

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W56HZV-04-C-0243 MOD/AMD P00004

Name of Offeror or Contractor: OGARA-HESS & EISENHARDT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																								
0001AB	<p><u>PRODUCTION QUANTITY</u></p> <p>NOUN: OHE HARD KITS (2 DOOR)                      PRON: X14GX2CNX1 PRON AMD: 01 ACRN: AB                      AMS CD: 13519800000</p> <p>OHE P/N 6431360 consists of the following:</p> <table border="0"> <tr> <td>P/N</td> <td>Description</td> </tr> <tr> <td>6430889</td> <td>Front Door Kit</td> </tr> <tr> <td>6430898</td> <td>Perimeter-A-Pillar</td> </tr> <tr> <td>6430899</td> <td>Perimeter Rocker</td> </tr> <tr> <td>6430902</td> <td>Partition Support</td> </tr> <tr> <td>6430904</td> <td>Rear Partition 4-Door</td> </tr> <tr> <td>6430914</td> <td>Windscreen w/o OEM Frame</td> </tr> <tr> <td>6411364</td> <td>Overlay 2-Dr Installation Instructions</td> </tr> </table> <p>For OHE P/N 6431360:</p> <p><u>GFP Items to be Overpacked - 2 Dr HARd Kit</u></p> <table border="0"> <tr> <td><u>Description</u></td> <td><u>NSN</u></td> </tr> <tr> <td>1. Handrail, Vehicular - LH</td> <td>2590-01-198-2895</td> </tr> <tr> <td>2. Handrail, Vehicular - RH</td> <td>2590-01-197-4898</td> </tr> <tr> <td>3. B Roll Bar Complete</td> <td>2540-01-335-4482</td> </tr> </table> <p>(End of narrative C001)</p> <p><u>Packaging and Marking</u></p> <p>Commercial packaging and marking</p> <p>Each box will be marked "AoA" on a Green "Stop Sign" on all 4 sides and include the number of boxes included in a complete kit (i.e. 1 of 3, 2 of 3, etc). If a box is less than 11" high, the "Stop Sign" and letter sizes should be adjusted to fit the size of the container.</p> <p>(End of narrative D001)</p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u>                      DOC SUPPL                      REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</p>	P/N	Description	6430889	Front Door Kit	6430898	Perimeter-A-Pillar	6430899	Perimeter Rocker	6430902	Partition Support	6430904	Rear Partition 4-Door	6430914	Windscreen w/o OEM Frame	6411364	Overlay 2-Dr Installation Instructions	<u>Description</u>	<u>NSN</u>	1. Handrail, Vehicular - LH	2590-01-198-2895	2. Handrail, Vehicular - RH	2590-01-197-4898	3. B Roll Bar Complete	2540-01-335-4482	15	EA	\$ 12,245.00000	\$ 183,675.00
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CONTINUATION SHEET

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 PIIN/SIIN W56HZV-04-C-0243 MOD/AMD P00004

Name of Offeror or Contractor: OGDARA-HESS & EISENHARDT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	W909534258D001 W91A2N J 1 PROJ CD BRK BLK PT EA1 <u>DEL REL CD</u> <u>QUANTITY</u> <u>DEL DATE</u> 001                      15                      26-OCT-2004				
	FOB POINT: Origin  SHIP TO: <u>PARCEL POST ADDRESS</u> (W91A2N) XR W4GG FT LEWIS FLD OFC BLDG 9630 L ST FORT LEWIS WA 98433-5000				
	Mark For: Daryel Covington/Judy Bray Work Ph: 253-966-4851 Cell Ph: 253-405-2697  (End of narrative F001)				

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W56HZV-04-C-0243 MOD/AMD P00004

Name of Offeror or Contractor: OGARA-HESS & EISENHARDT

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Name of Offeror or Contractor: OGARA-HESS & EISENHARDT

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001	DOC SUPPL <u>REL CD</u> <u>MILSTRIP</u> <u>ADDR</u> <u>SIG CD</u> <u>MARK FOR</u> <u>TP CD</u> 001 W909534258D002 W91A2N J 1 <u>PROJ_CD</u> <u>BRK_BLK_PT</u> EAL <u>DEL_REL_CD</u> <u>QUANTITY</u> <u>DEL_DATE</u> 001 12 26-OCT-2004				
	FOB POINT: Origin				
	SHIP TO: <u>PARCEL POST ADDRESS</u> (W91A2N) XR W4GG FT LEWIS FLD OFC BLDG 9630 L ST FORT LEWIS WA 98433-5000				
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<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>	<b>Page 9 of 13</b>
	PIIN/SIIN W56HZV-04-C-0243	MOD/AMD P00004
<b>Name of Offeror or Contractor:</b> OGARA-HESS & EISENHARDT		

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

SECTION C - REQUIREMENTS

C.1 Material Review Board (MRB). The contractor shall conduct an MRB that includes the on-site Government representative. This board is responsible for disposition of minor nonconforming material (product, processes, etc.). Authority to approve all MRB decisions involving repair, use-as-is material, and other than non-standard repair procedures will be at the discretion of the Government representative. Both standard and nonstandard repair procedures shall include instructions for reprocessing material after repair and shall specify all contractor inspections required. The contractor shall not consider a new standard or nonstandard repair process until all assignable causes of variance or omitted processes (or process steps) have been eliminated and corrected. The Government's review or concurrence of a repair technique shall not bar the Government's right to reject the material if the Government determines that the repair does not adequately correct the nonconformity

C.1.1 A minor nonconformance is defined as a nonconformance which does not adversely affect any of the following:

- a. Health or safety
- b. Performance or function
- c. Interchangeability, reliability, or maintainability
- d. Effective use or operation
- e. Weight or appearance (when a factor)

C.1.2 A major or critical nonconformance shall be submitted to the PCO in the form of a waiver or deviation for disposition.

C. 2 Corrective Action Board (CAB). The contractor shall establish a CAB consisting of management representatives of appropriate contractor organizations with the level of responsibility and authority necessary to assure that the root cause(s) of nonconforming material (product, process, system, etc.) has been identified and that corrective actions are timely and effective throughout the contractor's organization. The CAB shall have the authority to require investigations and studies necessary to define essential corrective actions, which will result in reducing costs associated with scrap, rework and repair (standard and non-standard), and reductions in the amount of nonconforming material (product, process, system, etc.).

C.2.1 The contractor shall develop and maintain a data system for recording nonconformance information on FHTV systems. The data system shall record and maintain nonconformance/corrective action information generated at the contractor's facilities (key suppliers and subcontractors, inclusively), test sites, dealer preparation/vehicle hand-off, field reports, and any other nonconformance information that impact product quality, process, design, system, organization, etc. Typical data is as follows:

- a. Quantity of nonconforming items
- b. Recurrences (number and type)
- c. Root cause determinations
- d. Corrective actions (status and delinquent actions)
- e. Dispositions (number and type)

Class I ECP: Engineering Change Proposals that AFFECT any of the following: system performance, part interchangeability, cost, maintainability, supportability, reliability, safety or delivery schedules.

Class II ECP: Class II ECPs have NO AFFECT on any of the factors listed above for the Class I ECP definition. Class II changes will be reviewed by the local DCMA Representative for concurrence in classification. The ILS Configuration Control Log shall be forwarded on a monthly basis to the appropriate Government ILS manager for tracking/implementation actions.

C.2.2 Class II Changes. The contractor may make Class II changes contingent upon classification concurrence by the Government. These changes may be processed using contractors Standard Engineering Change Form. If the Government determines that a proposed Class II ECP is actually a Class I, the contractor shall be notified and shall prepare and submit a Class I ECP in accordance with C.1. If the Government rejects the resubmitted Class I ECP, the contractor shall be responsible to retrofit all vehicles produced with the change at no cost to the Government.

\*\*\* END OF NARRATIVE C 001 \*\*\*

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

Page 10 of 13

PIIN/SIIN W56HZV-04-C-0243

MOD/AMD P00004

**Name of Offeror or Contractor:** OGDARA-HESS & EISENHARDT

## SECTION E - INSPECTION AND ACCEPTANCE

<u>Status</u>	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1 CHANGED (TACOM)	52.211-4030	BASIC APPLICATION AND TESTING REQUIREMENTS FOR CHEMICAL AGENT RESISTANT COATINGS (CARC) ON METALLIC SURFACES	JAN/2003

(a) Scope: The requirements contained herein apply whenever any or all of the following specifications are cited in the contract: MIL-C-46168, MIL-C-53039, MIL-PRF-22750, or MIL-DTL-64159.

(b) CARC Primers: The preferred CARC primer for all applications is cathodic, epoxy electrocoat per MIL-C-53084. This primer can be directly substituted whenever MIL-P-53022 or MIL-P-53030 is specified on a drawing or specification. The dry film thickness table below contains mandatory minimum and maximum dry film thickness requirements. Failure of production painted hardware to comply with these ranges will dramatically impact the corrosion resistance and/or chip resistance of the CARC coating system. If the contractor does not possess the personnel or equipment to meet these mandatory thickness requirements, then cathodic epoxy electrocoat must be used. Any part that has rust, heat treat or mill scale must be abrasive blasted prior to the application of any coating. Select powder coat primers which have 0.0 VOCs and 0.0 HAPS can also be used as a direct replacement for MIL-P-53022 and MIL-P-53030 primers. These powder coat primers, however, can only be applied by TACOM-approved applicators. The qualification and application of these primers is controlled by "Performance Standard for Combat Grade Powder Coat Paint - U.S. Army - TACOM" and is available at <http://contracting.tacom.army.mil/engr/eng.htm>

(c) CARC Application: The dip application of any coating listed in the table below (with the exception of epoxy electrocoat which is specifically designed for dip application) is prohibited.

(d) End-Item Inspection. After the complete paint finish has been applied and cured\* (See note below), the Contractor shall test and inspect two units per lot for (i) workmanship, (ii) total paint film thickness and (iii) paint adhesion. Unless otherwise agreed to between the Contractor and the cognizant Government quality assurance representative, a lot shall be defined as all units submitted for final Government acceptance at one time. The use of test panels in lieu of actual production units is prohibited. At final inspection, the cumulative total paint film thickness of pretreatment, primer, and topcoat shall at a minimum conform to the sum of the minimum thicknesses for individual elements of the paint finish as specified in Table I herein. Sufficient locations shall be spot-checked to ensure proper workmanship and paint thickness uniformity. The size and configuration of the unit as well as the number of vendors responsible for the paint finish of component parts shall be taken into consideration in determining the number of locations to be checked. The specific number of test locations shall be agreed to by the cognizant Government quality assurance representative in advance. In addition, two locations on each sample unit shall be selected to conduct the scribe tape test. The test locations shall be routinely varied among the following:

- (1) Directly adjacent to a weld.
- (2) On or directly adjacent to a machine cut or sheared edge.
- (3) On any mechanically formed surface when lubricants/drawing compounds were used.
- (4) On paint touch-up areas.

The precise location for each scribe tape shall be in an inconspicuous location that has been accepted by the cognizant Government quality assurance representative before the test is conducted.

Upon completion of the scribe tape test, the scribe marks shall be feathered into the adjacent area and touched up with the required top coat so that the tested area again conforms to the applicable minimum specified in Table I herein.

\*NOTE: The complete paint finish is defined as the pretreatment, primer, and topcoat applied to the substrate. Curing of the complete paint finish is dependent upon temperature, humidity, and paint film thickness. The time necessary to achieve sufficient adhesion to pass the scribe tape test must be determined by each facility. For purposes of this test, curing at ambient temperature will take 24 days. To accelerate the curing for purposes of product acceptance, the following procedure may be followed: Cure at 190 to 210 degrees F. for three hours (this is time at temperature and is therefore material thickness dependent), followed by 7 days at 65 degrees F. minimum.

## (e) Test Methods:

(1) Film Thickness. Film thickness shall be verified with a nondestructive film gage. The gage shall be suitable for measurements over the applicable substrate material and shall have sufficient accuracy to ensure compliance to the thickness limitations. The gage shall be capable of being calibrated. If no other calibration specification or requirement is identified elsewhere in this contract, then the gage shall be calibrated in accordance with ISO 10012.

(2) Scribe Tape Test. The following test procedure shall be followed. The test surface shall be sufficiently warm and dry to ensure adhesion of the tape. All dimensions cited in this Scribe Tape Test description are approximate:

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(a) Scribe four one-inch lines completely through the paint finish to the substrate, one sixteenth to three thirty-seconds of an inch apart.

(b) Scribe four additional one-inch lines, completely through the paint finish, one sixteenth to three thirty-seconds of an inch apart, rotated 90 degrees with respect to the first set of lines. The resulting pattern shall contain nine squares.

(c) Press a length of A-A-1830, A-A-884, or any commercially available tape with a minimum adhesion rating of 45 oz. per inch of width firmly over the scribed pattern, rubbing out all air pockets.

(d) Wait ten seconds, minimum. Grasp a free end of the tape and at a rapid speed strip it from the paint surface by pulling the tape back upon itself at 180 degrees.

NOTE: The above two tests are not a substitute for corrosion test such as neutral salt spray or accelerated corrosion tests which verify coating durability.

(f) Acceptance Criteria:

(1) Film Thickness. All applicable surfaces shall have complete paint coverage. A minimum of 75% of the applicable surfaces of each test unit shall meet the minimum, cumulative dry film thickness requirements. Failure of either test unit shall result in rejection of the production lot that it represents.

DRY FILM THICKNESS TABLE

SPECIFICATION	DRY FILM THICKNESS (Mils)
	(MANDATORY RANGE)
DOD-P-15328*	0.3 - 0.5
MIL-PRF-23377	1.0 - 1.5
MIL-P-53022, Type I	1.0 - 2.5
MIL-P-53022, Type II	1.5 - 2.5
MIL-P-53030	1.5 - 2.5
MIL-P-53084	0.8 - 1.5
MIL-C-22750	1.3 - 2.5
MIL-C-46168	1.8 MINIMUM
MIL-C-53039	1.8 MINIMUM
MIL-DTL-64159	1.0 MINIMUM

\* May not be allowed per contract due to VOC and hexavalent chromium content.

(2) Scribe Tape Test (Adhesion). The removal of two or more complete squares of top coat, or top coat-primer-pretreatment coating, from either test unit constitutes test failure and the production lot from which it comes is rejected. Removal of overspray does not constitute test failure.

NOTICE: The scribe tape test is designed to detect any major deficiency in the paint application process that would affect the durability of the CARC finish. Typical causes of failure are:

- (a) Inadequate cleaning of the substrate.
- (b) Contamination of the surface between coatings.
- (c) Excessive paint film thickness in a single coating application.
- (d) Application of a coating over a previous coating which has not been adequately cured.

[End of clause]

**CONTINUATION SHEET**

**Reference No. of Document Being Continued**

**Page 12 of 13**

**PIIN/SIIN** W56HZV-04-C-0243

**MOD/AMD** P00004

**Name of Offeror or Contractor:** OGDARA-HESS & EISENHARDT

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM MIPR	ACRN	OBLG STAT/ JOB ORD NO		PRIOR AMOUNT	INCREASE/DECREASE AMOUNT		CUMULATIVE AMOUNT
0001AB	X14GX2CNX1 13519800000 14GX135C0000	AB	2 4GX2CN	\$	0.00	183,675.00	\$	183,675.00
0002AB	X14GX2N1X1 13519800000 X14GX135C000	AB	2 4GX2CN	\$	0.00	203,316.00	\$	203,316.00
					NET CHANGE	\$		386,991.00

SERVICE NAME	NET CHANGE BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	INCREASE/DECREASE AMOUNT
Army	AB	21 42020000045R5R07P13519831E9 S20113	W56HZV	\$ 386,991.00
NET CHANGE				\$ 386,991.00

	PRIOR AMOUNT OF AWARD	INCREASE/DECREASE AMOUNT	CUMULATIVE OBLIG AMT
NET CHANGE FOR AWARD:	\$ 21,186,300.00	\$ 386,991.00	\$ 21,573,291.00

**CONTINUATION SHEET****Reference No. of Document Being Continued****Page 13 of 13****PIIN/SIIN** W56HZV-04-C-0243**MOD/AMD** P00004**Name of Offeror or Contractor:** OGARA-HESS & EISENHARDT

## 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	DATA ITEM DESCRIPTION DI-MISC-80557		001	EMAIL
Attachment 001	CONTRACT DATA REQUIREMENTS LIST (CDRL)	14-JAN-2004	002	EMAIL