

**ORDER FOR SUPPLIES OR SERVICES**

<b>1. CONTRACT PURCH ORDER/AGREEMENT NO.</b> DAAE07-00-D-M051	<b>2. DELIVERY ORDER/CALL NO.</b> 0022	<b>3. DATE OF ORDER/CALL (YYYYMMDD)</b> 2004APR26	<b>4. REQUISITION/PURCH REQUEST NO.</b> SEE SCHEDULE	<b>5. PRIORITY</b> DOA4
--	---	--	---	----------------------------

<b>6. ISSUED BY</b> TACOM WARREN BLDG 231 SFAE-GCS-W-BCTP VIVIAN L. NORDAUNE (586)753-2068 WARREN, MICHIGAN 48397-5000 EMAIL: NORDAUNV@TACOM.ARMY.MIL HTTP://CONTRACTING.TACOM.ARMY.MIL	<b>CODE</b> W56HZV	<b>7. ADMINISTERED BY (if other than 6)</b> DCMA DETROIT U.S. ARMY TANK & AUTOMOTIVE COMMAND (TACOM) ATTN: DCMAE-GJD WARREN, MI 48397-5000 SCD: A PAS: NONE ADP PT: HQ0337	<b>CODE</b> S2305A	<b>8. DELIVERY FOB</b> <input type="checkbox"/> DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule if other)
---	-----------------------	---	-----------------------	---

<b>9. CONTRACTOR</b> GM GDLS DEFENSE GROUP LLC, JOINT VENTURE 14920 TWENTY-THREE MILE ROAD SHELBY TOWNSHIP, MI. 48315 TYPE BUSINESS: Large Business Performing in U.S.	<b>CODE</b> 1NLE2	<b>FACILITY</b>	<b>10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD)</b> SEE SCHEDULE	<b>11. X IF BUSINESS IS</b> <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMAN-OWNED	
			<b>12. DISCOUNT TERMS</b>		
			<b>13. MAIL INVOICES TO THE ADDRESS IN BLOCK</b> See Block 15		

<b>14. SHIP TO</b> SEE SCHEDULE	<b>CODE</b>	<b>15. PAYMENT WILL BE MADE BY</b> DFAS - COLUMBUS CENTER DFAS-CO/NORTH ENTITLEMENT OPERATION P.O. BOX 182266 COLUMBUS OH 43218-2266	<b>CODE</b> HQ0337	<b>MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2</b>
------------------------------------	-------------	--	-----------------------	---

<b>16. TYPE OF ORDER</b>	<b>DELIVERY/ CALL</b>	<input checked="" type="checkbox"/>	THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT.
	<b>PURCHASE</b>		Reference your <input type="checkbox"/> Oral <input type="checkbox"/> Written Quotation _____, Dated _____, furnish the following on terms specified herein.
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.			

NAME OF CONTRACTOR	SIGNATURE	TYPED NAME AND TITLE	DATE SIGNED (YYYYMMDD)
<input checked="" type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:			

<b>17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE</b> SEE SCHEDULE
--

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
	SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price Cost-Plus-Award-Fee KIND OF CONTRACT: Supply Contracts and Priced Orders				

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.	<b>24. UNITED STATES OF AMERICA</b> CONSTANCE M. TUCKER /SIGNED/ TUCKERC@TACOM.ARMY.MIL (586)753-2019 BY: _____ CONTRACTING/ORDERING OFFICER	<b>25. TOTAL</b>	\$17,159,140.00
		<b>26. DIFFERENCES</b>	

**27a. QUANTITY IN COLUMN 20 HAS BEEN**  
 INSPECTED  RECEIVED  ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED

<b>b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>	<b>c. DATE (YYYYMMDD)</b>	<b>d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>
---	---------------------------	--

<b>e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>	<b>28. SHIP. NO.</b>	<b>29. D.O. VOUCHER NO.</b>	<b>30. INITIALS</b>
	<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	<b>32. PAID BY</b>	<b>33. AMOUNT VERIFIED CORRECT FOR</b>

<b>f. TELEPHONE NUMBER</b>	<b>g. E-MAIL ADDRESS</b>	<b>31. PAYMENT</b>	<b>34. CHECK NUMBER</b>
		<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	

<b>36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.</b>			
<b>a. DATE (YYYYMMDD)</b>	<b>b. SIGNATURE AND TITLE OF CERTIFYING OFFICER</b>		
		<b>35. BILL OF LADING NO.</b>	

<b>37. RECEIVED AT</b>	<b>38. RECEIVED BY (Print)</b>	<b>39. DATE RECEIVED (YYYYMMDD)</b>	<b>40. TOTAL CONTAINERS</b>	<b>41. S/R ACCOUNT NUMBER</b>	<b>42. S/R VOUCHER NO.</b>
------------------------	--------------------------------	-------------------------------------	-----------------------------	-------------------------------	----------------------------

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>	<b>Page 2 of 17</b>
	PIIN/SIIN DAAE07-00-D-M051/0022      MOD/AMD	
<b>Name of Offeror or Contractor:</b> GM GDLS DEFENSE GROUP LLC, JOINT VENTURE		

SUPPLEMENTAL INFORMATION

PROGRAM: STRYKER ARMORED VEHICLES

1. This Delivery Order 0022 under Requirements Contract DAAE07-00-D-M051 is a supplemental agreement.
2. This Delivery Order 0022 is a priced Change Order issued pursuant to FAR 52.243-2 entitled "Changes--Cost-Reimbursement". The parties have negotiated definitive terms and conditions on a cost-plus-fixed-fee basis for the Remote Weapon Station (RWS) Upgrade.
3. As a result of this Delivery Order 0022:
  - a. SECTION B - Section B establishes:
    - 1) CLIN 0001 to reflect the negotiated total estimated amount of the RWS Upgrade effort specified in the Scope of Work Section C. The negotiated settlement consists of an estimated cost of \$15,617,926, FCCM of \$57,512 and fixed-fee of \$1,483,702 for a total estimated amount of \$17,159,140.
    - 2) CLINs 0001AA and 0001AB contain the funding for this effort. Each invoice submitted by the contractor for reimbursement of costs expended on the accomplishment of the scope of work must reflect a 56%/44% split between the two (2) Sub-CLINs under CLIN 0001.
    - 2) ELIN 5000 for the required Data Deliverables under this effort.
  - b. SECTION C - Section C specifies the Scope of Work the contractor is required to complete on a cost reimbursement basis pursuant to FAR Clause 52.232-20 entitled "Limitation of Cost".
  - c. ATTACHMENT J - Attachment J specifies the attachments and exhibits which are included in this order.
    - 1) CDRLs A007, A020, A026 and A069, which are a part of the Basic Requirement Contract, are incorporated into this delivery order by reference.
    - 2) Attachment 1, transmitted to the contractor on 16 January 2004, is incorporated by reference.
4. As a result of this action, the total amount obligated to Delivery Order 0022 is \$17,159,140. Except as specifically stated above, all other terms and conditions of Contract DAAE07-00-D-M051 remain unchanged and in full force and effect.

\*\*\* END OF NARRATIVE A 001 \*\*\*

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN DAAE07-00-D-M051/0022 MOD/AMD

Name of Offeror or Contractor: GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT									
0001	<p>SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>SERVICES LINE ITEM</u></p> <p>SECURITY CLASS: Unclassified</p> <p>The contractor shall perform the Remote Weapon Station (RWS) Upgrade effort as specified in Section C.</p> <p>Each invoice submitted by the contractor for reimbursement of costs expended on the accomplishment of the work specified in Section C shall request cost reimbursement as follows:</p> <p>Sub-CLIN 0001AA will fund 56% of each invoice                      Sub-CLIN 0001AB will fund 44% of each invoice</p> <table border="0"> <tr> <td>Estimated Cost</td> <td>\$15,617,926</td> </tr> <tr> <td>FCCM</td> <td>\$ 57,512</td> </tr> <tr> <td>Fixed Fee</td> <td>\$ 1,483,702</td> </tr> <tr> <td>Estimated Amount</td> <td>\$17,159,140</td> </tr> </table> <p>(End of narrative B001)</p>	Estimated Cost	\$15,617,926	FCCM	\$ 57,512	Fixed Fee	\$ 1,483,702	Estimated Amount	\$17,159,140					
Estimated Cost	\$15,617,926													
FCCM	\$ 57,512													
Fixed Fee	\$ 1,483,702													
Estimated Amount	\$17,159,140													
0001AA	<p><u>SERVICES LINE ITEM</u></p> <p>NOUN: RWS UPGRADES (TIM)                      PRON: X12GX281X1 PRON AMD: 01 ACRN: AA                      AMS CD: 31107180008</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></td> <td>PERF COMPL</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>0</td> <td>31-MAR-2006</td> </tr> </table> <p>\$ 9,537,907.00</p>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	0	31-MAR-2006				\$ 9,537,907.00
DLVR SCH		PERF COMPL												
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>												
001	0	31-MAR-2006												
0001AB	<p><u>SERVICES LINE ITEM</u></p> <p>CLIN CONTRACT TYPE:                      Cost-Plus-Fixed-Fee                      NOUN: RWS UPGRADE                      PRON: X142C009X1 PRON AMD: 02 ACRN: AB</p>				\$ 7,621,233.00									



CONTINUATION SHEET

Reference No. of Document Being Continued  
PIIN/SIIN DAAE07-00-D-M051/0022 MOD/AMD

Name of Offeror or Contractor: GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	CDRL A116 Contract Funds Status Report (CFSR)				
	CDRL A117 Safety Assessment Report (SAR)				
	CDRL A118 Geometric Three Dimensional Drawings				
	CDRL A119 Modeling & Simulation Data Requirement				
	(End of narrative B001)				
	<u>Inspection and Acceptance</u> INSPECTION: Destination      ACCEPTANCE: Destination				

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-00-D-M051/0022 <b>MOD/AMD</b>	<b>Page</b> 6 <b>of</b> 17
<b>Name of Offeror or Contractor:</b> GM GDLS DEFENSE GROUP LLC, JOINT VENTURE		

B.1 Estimated Cost, Fixed-Fee and Payment.

B.1.1 The estimated cost for performance of work under this Delivery Order, exclusive of the contractor's fee, are set forth in Section B at the CLIN level. The amounts shown shall constitute the estimated cost for the purpose of the General Provision of the contract entitled "Limitation of Cost", FAR 52.232-20, but neither the Government nor the contractor guarantee the accuracy of said estimate. The provisions of FAR 52.232-20 notwithstanding, the limitation shall apply to each CLIN of the Delivery Order. Allowable cost shall be determined and payment shall be as provided in in accordance with the General Provision of the contract entitled "Allowable Cost and Payment", FAR 52.216-7.

B.2 A fixed-fee, as set forth at the CLIN, shall be paid to the contractor at the completion of the period of performance set forth in under the CLIN and such performance is considered satisfactory by the Contracting Officer. However, the contractor may present, with each voucher for its costs, a fee voucher in the amount bearing the same relation to the CLIN fixed-fee as the accompanying cost voucher bears to the applicable CLIN cost. Payment of the fixed-fee shall be subject to the withholding set forth in Paragraph (B) FAR 52.216-7.

\*\*\* END OF NARRATIVE B 001 \*\*\*

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Stryker Vehicle Remote Weapon Station (RWS) Upgrade  
Statement of Work (SOW)

C.1.0 SCOPE. This Statement of Work (SOW) defines the effort for the design, engineering development, fabrication, and test of an upgraded Remote Weapon Station (RWS). It includes the associated program management, human engineering, and integrated logistic support requirements.

C.1.1 BACKGROUND. The current fielded Remote Weapon Station (RWS) installed on various Stryker configurations was designed and developed by Kongsberg Defense & Aerospace in Norway. The RWS consists of a pedestal mount that is hard mounted on top of the vehicle chassis with display and controls inside the vehicle. It provides under arm or operation of mounted crew served weapons and day/night sighting capabilities. During testing and fielding of the RWS, a few areas of improvement were identified that would enhance the system operational effectiveness. These include a stabilized platform, accurate ranging, improved target identification in thermal imaging mode. The technologies required to meet some of these improvement areas are currently being investigated by other Department of Defense (DOD) agencies. It is the intent of this contract to upgrade the existing RWS performance by leveraging and integrating existing technologies developed for other DOD agencies.

C.2.0 APPLICABLE DOCUMENTS

C.2.1 Government Specifications, Standards and Handbooks

- MIL-STD-881      Work Breakdown Structure for Defense Material Items
- MIL-STD-882      Standard Practice for System Safety
- MIL-STD-961      Standard Practice for Defense Specifications
- MIL-STD-810      Environmental Engineering
- MIL-STD-973      Configuration Management

C.2.2 Non Government Specifications and Standards (Reserved)

C.3.0 General Requirements

C.3.1 The contractor shall design, develop, and test an RWS that exhibits additional performance features as outlined in Paragraph C.3.1.1 below and retains or improves the existing fielded system performance level as documented in the Stryker Performance Specification 2000.1 and the current RWS Specification (GM GDLS Defense Group, L.L.C. documents ES13277 Rev H; ES13331 Rev B; ES13332 Rev B). The RWS upgrade shall be compliant with the Interface Control Document for the Thermal Engine, Attachment 1.

C.3.1.1 RWS Upgrade Requirements. The primary weapon system shall be capable of effectively acquiring (day and night) and engaging targets out to 1500 meters under all tactical conditions. The primary weapon system shall integrate day and night sights with auto-focus capable of detecting, recognizing and identifying targets (light armored vehicles, troops in the open, and in hastily prepared fighting positions) to a minimum range of 1500 meters. The Fire Control Unit (FCU) display and applicable hardware/software shall be upgraded so as to not limit the capability of the weapon sights. The RWS Upgrade effort must address any necessary weight off-sets to maintain or decrease vehicle weight.

C.3.1.2 RWS Upgrade Additional "Off the Shelf" Technologies Objectives. Additional "Off-the-Shelf" technologies shall be considered which enhance system performance, survivability reliability and logistics impact.

CAPABILITY

Upgraded embedded training	YES
Stabilization, HW (hooks only)	PARTLY
Reduced Blurring (image stab)	YES
Additional ammo types	YES
Updated BIT (block upgrade)	YES
Additional reticules	YES
<b>CAPABILITY</b>	
MMI, Switches	YES
Smoke deflector (whitening)	YES
Filter (whitening)	YES
Control Grip	YES

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

Page 8 of 17

PIIN/SIIN DAAE07-00-D-M051/0022

MOD/AMD

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

Speed Control	YES
Autofocus	YES
Reduced exposure during reload	YES
Extended range	PARTLY
Control setting feedback	PARTLY
Prepare for other weapon systems	YES
Weight Offset	YES
Safety	YES
FCU (new PCB's)	YES
Stabilization	DEFERRED
Improved BIT (existing)	DEFERRED
MRU	DEFERRED
Support Bar	DEFERRED
Larger ammo can	DEFERRED
Hardened cables	DEFERRED
Control grip "Cadillac"	DEFERRED
Programmable fire inhibit zone	DEFERRED
FCU Backlight	DEFERRED
Auto tracking	DEFERRED

C.3.1.3 RWS Upgrade P3I. Consideration for future growth shall include but is not limited to:

- a. 2nd Generation Horizontal Technology Insertion (HTI) FLIR (Forward Looking Infra-Red) performance or better.
- b. XM 307/XM312 weapon/ammo/fire control integration
- c. Javelin integration with remote capability
- d. Radio controlled operation of RWS
- e. Far Target Location/Designation
- f. Digital initiator exchange with FBCB2 and other ABS Systems

C.3.1.4 The contractor shall develop and deliver an RWS Performance Specification which represents the RSW configuration developed under this contract effort. The RWS Performance Specification shall be delivered IAW CDRL A106.

C.3.2 Cost As An Independent Variable (CAIV). The contractor shall develop and implement CAIV for the design and integration of the RWS Upgrade into the Stryker Vehicle. CAIV shall include associated achievement criteria, descriptions of the CAIV process, proposed performance versus cost (to include life-cycle costs), and schedule trade-offs. CAIV shall focus on meeting the performance requirement while achieving maximum commonality among other DOD similar requirements and reducing integration challenges at a minimum cost. CAIV shall be used throughout the development, production (CR/ECOs and future requirements), and support phases to provide an affordable, producible, and sustainable design for the RSW Upgrade. The contractor shall include an update of the RWS Upgrade CAIV status at each review.

C.3.3 Design to Vehicle Delta Production Price.

C.3.3.1 Objective. The objective of this contract is to procure the design and integration of an Improved RWS for the Stryker Vehicle which can be produced and retrofitted at a cost affordable to the Government.

C.3.3.2 Vehicle Delta Production Price . The per vehicle delta target production price is \$60,000. The F.O.B. Origin per vehicle delta target production price includes all costs associated with the fabrication, assembly, acceptance and integration of the RWS Upgrade into the Stryker Vehicle, as specified in Paragraph C.3.3.3.

C.3.3.2.1 Retrofit Price Per Vehicle. The per vehicle target retrofit price is \$90,000. The F.O.B. Destination per vehicle target retrofit price includes the retrofit material, transportation and labor, to occur at Ft. Lewis, in a field environment.

C.3.3.3 Conditions:

a. The RWS Upgrade configuration shall be that which exhibits additional performance features as outlined in Paragraph C.3.1.1 and retains or improves the existing fielded system performance level as documented in the Stryker Performance Specification 2000.1 and the current RWS Specification (GM GDLS Defense Group LLC documents: ES13277 Rev H; ES13331 Rev B; ES13332 Rev B). The RWS upgrade shall be compliant with the Interface Control Document for the Thermal Engine, Attachment 1.

b. The anticipated production contract would be awarded no later than 1 April 2005 on an F.O.B. Origin basis.

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

c. The anticipated production delivery schedule would be as follows:

1. RWS Upgrade Cut-in to SBCT5 Production beginning 31 January 2006.

2. RWS Upgrade Retrofits of SBCT1 through SBCT4 Vehicles beginning 31 January 2006. Retrofits will occur in Brigade Sets one BDE per year.

d. The Design to Vehicle Delta Production Price shall include recurring costs.

e. The Design to Vehicle Delta Production Price shall not include any non-recurring costs to include the logistic products.

f. The contractor cost to support Government test shall not be included in the Design to Vehicle Delta Production Price.

C.3.3.4 The inclusion of the Design to Vehicle Delta Production Price requirement in this contract in no way commits the Government to award a production contract for the RWS Upgrade Units or for the RWS Upgrade Retrofit of fielded Stryker Vehicles.

C.3.4 Program Management. The Contractor shall use an Integrated Product and Process Development (IPPD) approach to manage all areas of this contract. The contractor shall, through participation in a Government/Contractor co-chaired Integrated Process Team (IPT) adhere to Concurrent Engineering Practices for the performance of this contract to share contract progress, execution issues and decisions with the Government on a continuous basis. This method will assist the parties in understanding the contract requirements, facilitate time issue resolution, and allow timely insight into contract performance.

C.3.4.1 Start Work Meeting. The contractor shall conduct a Start Work meeting at the contractors facility no later than 30 days after contract award. The contractor shall present an overview of its entire contractual effort to include as a minimum: reviews, detailed development and delivery schedules; any required testing; and subcontractor award schedules/status.

C.3.4.2 Reviews. All reviews shall be conducted with Government participation, IAW the contractor defined Integrated Milestone Schedule (IMS). At least three reviews shall be conducted. At least one of the reviews shall be conducted at a Government facility. The contractor shall provide a minimum 14 day advance notice of a review to be conducted in a CONUS location and 30 day advance notice of a review to be conducted in an OCONUS location. Seven days before a review, the contractor shall provide an agenda for the meeting. The review shall include the contractors progress/management/cost status. The contractor shall provide documentation of all items of discussion presented at the reviews IAW CDRL A107.

C.3.4.3 Contract Funds Status Report (CFSR). The contractor shall prepare and submit a Contract Funds Status Report (CFSR) IAWCDRL A116.

C.3.4.4 Program Management Monthly Status Report. The contractor shall prepare and submit a Program Management Monthly Status Report IAW CDRL A108.

C.3.4.5 Government Furnished Information (GFI). The Government will provide the following information, within the stated time frames, for use in the performance of this contract.

<u>ITEM</u>	<u>QUANTITY</u>	<u>DELIVERY DATE</u>
Thermal Engine Interface Control Document (ICD)	1 each	30 DAC
40mm Ballistic Firing Tables*	1 each	30 DAC
.50 Cal Ballistic Firing Tables*	1 each	30 DAC

\* List of specific ammunition types are listed below:

- a) M33, .50 cal Ball
- b) M17, .50 cal Tracer
- c) M903, .50 cal SLAP
- d) M430, 40mm HEDP
- e) M385, 40mm TP
- f) 40mm M918 Flash Bang
- g) MK281 Dye Round (Navy version)

C.3.4.6 System Requirements. The contractor shall integrate GFE and GFI items into the RWS design and ensure compatibility with the RWS upgrade design. The GFE and GFI items include the thermal Engine, .50 cal M2 Machine Gun, 40mm MK19 Grenade Machine Gun and MILES XX and XXI kits which includes the Blank Firing Adapter (BFA). The RWS upgrade design must meet the requirements specified in the RWS Performance Specification and shall not degrade the current fielded RWS performance or current GFE/GFI.

C.3.4.7 Configuration Management. The Contractor shall update, as required, the Configuration Management (CM) Plan IAW the Requirements

Name of Offeror or Contractor: GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

Contract DAAE07-00-D-M051. The contractor shall implement the configuration management of the RWS IAW the Government-approved CMP. The contractors CMP shall include configuration identification, control, status accounting (for hardware, software, and documentation) and audits. The CMP shall address the structure of authority of the CCB. The contractor shall provide the updated CMP IAW CDRL A007.

C.3.4.8 Data Access. The Government shall have full access to the Integrated Data Environment established by the contractor to view all drawings and track engineering changes in the configuration management process. The Government shall be allowed to electronically access the Contractors technical data through the CIDS to review vehicle system technical data. Access is for the purpose of evaluating, test issues, contractor changes and proposals. The contractor shall flow-down to the Government any documentation provided by the subcontractor IAW CDRL A109.

C.3.4.9 Quality Assurance. The Contractor shall maintain a Quality Program for production and retrofit, as referenced in Section E of the Basic Requirement Contract. Changes to the Quality Assurance Program shall not be implemented without notifying the Contracting Officer.

C.3.4.10 Data Items. All data submitted under this contract shall be available electronically and in contractor format written in English, unless otherwise specified.

C.4.0 Engineering.

C.4.1 The contractor shall conduct the necessary development and engineering activities, design and performance analyses, trade studies, investigations and requirements traceability to develop and demonstrate that the Improved RWS meet the applicable performance specifications.

C.4.2 Design, Developmental Tests, and Assessments. The contractor shall design, integrate and test the RWS Upgrade configuration to verify conformance to the RWS specification and the Stryker Performance Specification 2000.1.

C.4.3 Stryker Performance Specification. The Contractor shall update the Stryker Performance Specification 2000.1 that reflects the System hardware/software product baseline. The contractor shall provide the updated Stryker Performance Specification IAW CDRL A110.

C.4.4 Software. The contractor shall update and deliver the RWS Software Requirements Specification (SRS). The SRS shall define and record the software requirements to be met by each software item, methods used to meet requirements and traceability between software item requirements and system requirements. The SRS shall also define all software item interfaces. Software interface requirements shall be documented in an Interface Requirements Specifications (IRS). If changes to an SRS /IRS are approved, the contractor shall provide an updated SRS/IRS to the Government. All software shall be produced or procured IAW the corresponding SRS/IRS. Prior to Government test, the contractor shall deliver the Version Description Documentation (VDD), SRS, IRS and Software Test Description (STD) IAW CDRL A069.

C.4.5 Interface Control Document. The contractor shall prepare Interface Control Documents (ICDs) for the RWS components/parts to the LRU level. The Contractor shall conduct at least three Interface Control Working Group (ICWG) meetings to develop and maintain an Interface Control Document(s). The Government will ensure proper participation by representatives of the GFE subsystems and other vehicle candidates. The Interface Control Documents (ICD) shall define all mechanical, electrical and software protocol. The contractor shall submit the ICDs concurrently with the System Performance Specification. The ICD shall define all vehicle interface as well as sensor and control & display interfaces. Each ICWG shall be considered complete upon addressing and resolving all Government actions as well as Government approval of new or revised System Performance Specification and ICDs. These meetings can be conducted as part of the Reviews (Reference SOW paragraph C. 3.4.2). The contractor shall provide ICDs for each Line Replaceable Unit (LRU) and spare IAW CDRL A111.

C.4.6 Interface Requirements. The contractor shall identify the RWS/Stryker Vehicle interface requirements and prepare and submit an ICD documentation list IAW CDRL A115. The contractor shall incorporate interface requirements for items controlled by the Government (i.e. GFE) into the system ICD. The contractor shall define and control all interface requirements and ensure compatibility and interoperability for hardware and software components of the system IAW interfaces/components described in the Stryker Performance Specification 2000.1.

C.4.7 The contractor(s) shall update previously provided data necessary to perform virtual design reviews of static vehicle configurations for future system platform upgrades and system variants IAW CDRL A118. This includes 3D (solid) Computer Aided Design (CAD) and/or Polygonal Data representations of vehicle/variant systems and subsystems.

C.4.8 The contractor(s) shall update previously provided data necessary to perform virtual design reviews of dynamic subsystem functionality and operational issues for the future system platform upgrades and system variants IAWCDRL A119. This includes functional specifications, performance information, and vehicle/variant characteristics for modeling subsystem behavior, maintenance and installation.

C.4.9 The contractor(s) shall update previously provided solid CAD models of the vehicle system, to include structural material properties, engineering and geometric information in order to perform Finite Element Analysis (FEA), Vehicle Dynamics Analysis (e.g., DADS) using third party simulation packages IAWCDRL A118.

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

C.4.10 Mission Critical Computer Resources (MCCR). The contractor shall utilize IEEE/EIA 12207 for all software development activities necessary in the performance of this effort. The contractor shall develop, control and maintain all activities and documentation associated with IEEE/EIA 12207.

C.4.11 Requirements Allocation Traceability. The contractor shall define and document allocation and traceability of the requirements and verification to the Line Replaceable Unit (LRU)/Shop Replaceable Unit (SRU) level. The contractor shall demonstrate, by means of a crosswalk, that the design meets all requirements of this contract and performance specifications. The contractor shall present the crosswalk at SRR and update it for the DR.

C.5 Technical Meetings/Technical Reviews.

C.5.1 System Requirements Review (SRR). The SRR shall be a formal review of the conceptual design and methodology of the RWS to establish the systems capability to satisfy the RWS performance specifications. The contractor shall conduct a SRR covering all system elements at the contractors facility following Government determination that the SRR entrance criteria have been satisfied.

C.5.1.1 SRR Entrance Criteria. The contractor shall ensure that the following entrance criteria, as a minimum, are completed prior to and addressed at the SRR:

- Proposed functional baseline
- Requirements flow-down methodology
- Initial system design analyses/trade studies
- System configuration block diagram
- Identification of Test, Measurement, and Diagnostic Equipment (TMDE) requirements
- Identification of corrosion inspection, acceptance, repair, and scrap criteria
- Software Development Plan (SDP)
- Initial Multiplex Interface Control Documents (MICDs) and Software Requirements Specifications (SRSs)
- Software requirements definition and allocation
- Software requirements analysis and modeling
- Initial software performance budgets (throughput, memory, bus loading)
- Any additional criteria agreed to at the kick-off meeting

C.5.1.2 SRR Exit Criteria. Minimum exit criteria shall include: establishment of the functional baseline and the path ahead for resolution of action items, Government concurrence that the SRR exit criteria have been satisfied, and any additional criteria agreed to at the kick-off meeting

C.5.2 Design Review (DR). The DR shall be a formal review that confirms that the preliminary design logically follows the functional baseline and retains or improves the existing fielded system performance level as documented in the Stryker Performance Specification 2000.1 and the current RWS Specification (GM GDLS Defense Group LLC documents: ES13277 Rev H; ES13331 Rev B; ES13332 Rev B). The contractor shall conduct a DR at the contractors facility following Government approval that the DR entrance criteria have been satisfied.

C.5.2.1 DR Entrance Criteria. The contractor shall ensure that the following entrance criteria, as a minimum, are completed prior to and addressed at the DR:

- Proposed allocated baseline
- Requirements allocation traceability and verification methods to the configuration item level
- Performance specifications/cost projections for unit production cost at the configuration item level
- List of Interface Control Drawings (ICDs)
- CAIV/enhanced performance trade studies for long lead items
- Review of all SRR action items and risk mitigation efforts
- Updated TMDE requirements
- Early User Assessment recommendations addressed
- Computer Software Configuration Item (CSCI) and subsystem architecture consisting of block diagrams and interface control documentation
- Interface Requirements Specifications (IRSs)
- Preliminary top level Software Design Descriptions (SDDs) and Software Test Plans (STPs)
- JTA-Army compliance matrix
- Updated software performance budgets (timing, sizing, and throughput)

C.5.2.2 DR Exit Criteria. Minimum exit criteria shall include: establishment of the allocated baseline and the path ahead for resolution of action items, Government concurrence that the DR exit criteria have been satisfied, and any additional criteria agreed to at the SRR. The contractor shall present at DR the proposed RWS Upgrade configuration that reflects the baseline configuration with all approved changes based on trade study results. Minimum exit criteria shall include: establishment of the hardware product baseline, software

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>	<b>Page 12 of 17</b>
	PIIN/SIIN DAAE07-00-D-M051/0022      MOD/AMD	

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

design complete and ready to release to code, and the path ahead for resolution of action items, Government concurrence that the DR exit criteria have been satisfied, and any additional criteria agreed to at the DR.

C.6 Environmental Compliance. All activities must comply with Federal, State and Local Environmental Laws and Regulations, Executive Orders, Treaties and Agreements.

C.6.1 System Safety Program. The contractor shall establish and maintain a system safety program IAWMIL-STD-882D, Standard Practice for System Safety. As a minimum, the contractor shall implement a system safety program that shall consist of conducting hazard analyses and assessments specified herein and establishing and maintaining a hazard tracking and risk resolution system for the entirety of the contract. The hazard tracking and risk resolution shall be an integral part of the IPT meetings to influence the RWS design. The contractor shall also support the Stryker System Safety Working Group (SSWG) by attending the SSWG meetings and be prepared to address the RWS hazards and how they have been mitigated.

C.6.2 Reserved.

C.6.3 System Safety Hazard Analyses Report (SSHAR). The contractor shall perform System, Subsystem, and Operating and Support Hazard Analyses. Fault Tree Analyses to determine the probability of occurrence shall be conducted on all Severity Category I (Catastrophic) and Severity Category II (Critical) Hazards identified in the Hazard Analyses. Results of the Hazard Analyses shall be documented in the SSHAR and submitted IAWCDRL A112. The SSHAR will be updated throughout the contract as the system design evolves.

C.6.4 Safety Assessment Report (SAR). The contractor shall conduct a safety assessment of the components, subsystems and system. A SAR is required prior to delivery of any system or component to the Government for testing or demonstrating. This may require preparation and delivery of more than one SAR. The SAR shall contain results from the contractors safety assessments, hazard analyses, and testing. The SAR shall also contain Range Safety recommendations for testing at Government facilities. The contractor shall update the SAR IAWCDRL A117.

C.6.5 Human Factors Engineering (HFE). The contractors HFE effort shall be an integral part of the design process to ensure that the soldier-machine interface facilitates safe and effective operation and maintenance by the full range of user personnel, while wearing the full range of Army Protective garments. Changes and modifications that affect the soldier-machine interface and soldier performance (for operator, maintainer, and support personnel) shall meet the appropriate HFE criteria and requirements, as verified by analyses, simulation, testing, and evaluation. The contractor shall evaluate the initial vehicles provided to assess capability to maximize system and human performance and combat effectiveness, and identify any shortfalls and implement appropriate resolutions. The contractor shall utilize MIL-HDBK-46855 as a guide for managing the Human Factors Engineering program.

C.6.6 Soldier Survivability. The contractor shall consider in design Soldier Survivability to ensure that all Soldier Survivability concerns, including reducing system-induced detectability, reducing fratricide, reducing potential threat-induced damage, reducing system induced soldier injury, and reducing system induced soldier fatigue, are met and verified by analyses, simulation, testing, and evaluation. The contractor shall brief Soldier Survivability design issues at the design reviews.

C.6.7 MANPRINT. The contractor shall address MANPRINT constraints and risks IAW AR 602-2 and MIS-PRF-53299 to ensure the RWS can be operated and maintained efficiently and safely within existing manpower structure, personnel aptitudes, and training resource constraints. The contractor shall conduct a program integrating the activities of the seven domains of MANPRINT to influence system design decisions. The program shall also be coordinated with the engineering and ILS activities to achieve an integrated effort without duplication. The contractor shall provide update to MANPRINT programs at technical meetings and reviews.

C.7.0 Testing.

C.7.1 Contractor Tests.

C.7.1.1 Contractor Technical Tests. The contractor shall execute tests consistent with the maturity and complexity of the system under Development. The level of contractor testing shall be sufficient to mitigate technical risks and to confirm readiness for production. The extent of contractor testing shall consider the availability of existing test data on similar systems and the ability to confirm performance with an appropriate degree of certainty through analysis rather than test. The contractor shall provide a test report 30 days after contractor test completion IAW CDRL A113.

C.7.1.2 Contractor Qualification Testing. The contractor shall prepare and submit for Government approval component and RWS system Qualification Test Plan. The contractor shall conduct qualification testing IAW its Qualification Test Plan prior to the start of Government test. The Government reserves the right to witness qualification testing. The contractor shall provide the Government written notification 30 days prior to the conduct of testing. A Qualification Test Report shall be prepared upon completion of the qualification test and submitted IAW CDRL A113.

C.7.2 Government Testing. The Government will perform testing to evaluate and verify RWS capabilities as established in the RWS Performance Specification document. Government testing will include both hardstand laboratory testing and Stryker vehicle integration testing. Vehicle testing will simulate field-operating scenarios that are required for safety certification of the RWS. The Government will provide the contractor written notification 30 days prior to the conduct of test.

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>	<b>Page 13 of 17</b>
	PIIN/SIIN DAAE07-00-D-M051/0022      MOD/AMD	
<b>Name of Offeror or Contractor:</b> GM GDLS DEFENSE GROUP LLC, JOINT VENTURE		

C.7.2.1 Field Support Representative (FSR) UNPRICED OPTION. The contractor shall provide Field Support Representatives (FSR) to support test activities, as required. The FSR shall be capable of performing diagnostic and maintenance functions. If required, the Government will exercise this option 30 days prior to the test support requirement.

C.7.2.2 Contractor Test Support Package. The contractor shall document and provide test support packages for all RWS items unique to this effort. The RWS test support packages shall include training for operator/crew and maintenance personnel, technical manuals, and spare parts, to ensure repair capability to support all testing and test sites. The contractor shall identify and furnish all special support and test equipment required that is not Basic Issue Item (BII). The contractor shall provide the identification of Test, Measurement and Diagnostic Equipment within Contractor or Government inventory that support the RWS.

C.8.0 Integrated Logistics Support (ILS) for RWS Upgrade.

C.8.1 Provisioning. The contractor, with Government participation, shall update the formal provisioning program for the RWS. The contractor shall conduct formal provisioning conferences and screen all part numbers for all new National Stock Numbers (NSNs) prior to delivery of Logistics Management Information (LMI) IAW the CDRL A019. The contractor shall provide production drawings to support item identification, application and next higher assembly. LMI shall be delivered via electronic means in a format compatible with the US Army Commodity Command Standard System. Production representative drawings for all P-coded items shall be delivered in hard copy IAW CDRL A114.

C.8.1.1 Provisioning UNPRICED OPTION. While the Stryker maintenance philosophy is two-level (replace forward and repair rear), the provisioning effort shall include complete repair information (Field Level and Sustainment/National). Production drawings for all P-coded items shall be delivered in hard copy IAW CDRL A114.

C.8.1.2 Supportability Analysis. The contractor shall perform a Supportability Analysis (SA) for new unique RWS items. The contractor shall conduct analysis to define optimal support concept planning. The contractor shall define all tasks required to operate, maintain, and support the system to the lowest field replaceable assembly. The analysis will consider and define impacts of the RWS on the Stryker Vehicle. Performance of the required Supportability Analysis tasks shall be tailored to meet specific systems requirements and integrated within the system engineering process. Interface and connectivity of the supportability data to any GFE/existing platform support structure shall be the responsibility of the contractor. All pre-ECO efforts of new NSN data shall be complete and accessible to the Government. Supportability data shall be stored in the contractor's integrated system database and shall be accessible. The contractor's supportability database shall be capable of producing pre-formatted logistics reports such as Maintenance Allocation Charts (MAC) and Manpower Estimate Reports (MER) and shall have an adhoc query capability. The contractor's supportability database shall provide the capability to download provisioning files, which are compatible with the US Army Commodity Command Standard System. The contractor shall also provide the Government access to all engineering documentation required to develop supportability data. The contractor shall update and integrate into the RWS supportability database any existing GFE logistics data required.

C.8.1.2.1 Supportability Analysis UNPRICED OPTION. The contractor shall perform a Supportability Analysis (SA) for new unique RWS items. The contractor shall conduct analysis to define optimal support concept planning. The contractor shall define all tasks required to operate, maintain, and support the system to the lowest field replaceable assembly, and sustainment/national level assembly/component. The analysis will consider and define impacts of the RWS on the Stryker Vehicle. Performance of the required Supportability Analysis tasks shall be tailored to meet specific systems requirements and integrated within the system engineering process. Interface and connectivity of the supportability data to any GFE/existing platform support structure shall be the responsibility of the contractor. All pre-ECO efforts of new NSN data shall be complete and accessible to the Government. Supportability data shall be stored in the contractor's integrated system database and shall be accessible. The contractor's supportability database shall be capable of producing pre-formatted logistics reports such as Maintenance Allocation Charts (MAC) and Manpower Estimate Reports (MER) and shall have an adhoc query capability. The contractor's supportability database shall provide the capability to download provisioning files, which are compatible with the US Army Commodity Command Standard System. The contractor shall also provide the Government access to all engineering documentation required to develop supportability data. The contractor shall update and integrate into the RWS supportability database any existing GFE logistics data required.

C.8.1.3 Task Analysis. The contractor shall update detailed task analysis for unique RWS items defining all tasks required to operate, maintain, and support the system to include operator/crew/field levels. The task analysis shall identify all logistic support resources (i.e., manpower, force structure, facilities, support equipment, test program sets, training, initial parts allocations, etc) required to perform each task. The analysis will consider and define impacts of the RWS on the Stryker Vehicle. The contractor shall update the Level of Repair Analysis (LORA) using a government approved model for predicting and analyzing support scenarios. The contractor shall ensure standardization in support of design or design change. The contractor shall update a maintainability / supportability comparative analysis and Logistics Demo. The contractor shall evaluate the design or design changes for support system alternatives by utilizing trade studies.

C.8.1.3.1 Task Analysis. UNPRICED OPTION: The contractor shall update detailed task analysis for unique RWS items defining all tasks required to operate, maintain, and support the system to include operator/crew/field, and sustainment/national levels. The task analysis shall identify all logistic support resources (i.e., manpower, force structure, facilities, support equipment, test program sets, training, initial parts allocations, etc) required to perform each task. The analysis will consider and define impacts of the RWS on the Stryker Vehicle. The contractor shall update the Level of Repair Analysis (LORA) using a government approved model for predicting and

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>	<b>Page 14 of 17</b>
	PIIN/SIIN DAAE07-00-D-M051/0022      MOD/AMD	

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

analyzing support scenarios. The contractor shall ensure standardization in support of design or design change. The contractor shall update a maintainability / supportability comparative analysis and Logistics Demo. The contractor shall evaluate the design or design changes for support system alternatives by utilizing trade studies.

C.8.2 Technical Data. The contractor shall update and provide, IAW CDRL A020, validated/verified Stryker Interactive Electronic Technical Manuals (IETMs) and paper operators manuals (to include an editable pdf file) based on the latest configuration of the RWS for Operator and Field echelons of maintenance. The IETM shall be in English and use the Electronic Maintenance System version 2 (EMS 2) unless otherwise approved by the Government. The system shall provide intrusive diagnostic interactive electronic technical manuals that interface and interact with the RWS sensors. Task information must dovetail between maintenance echelons and be supported by a Repair Parts & Special Tools List (RPSTL). The contractor shall participate in and support any Government verification of the interactive electronic technical manuals, paper operators manuals, and editable pdf files (crew/operator, field level,) and incorporate all mutually agreed to changes into the final products. The interactive electronic technical manuals shall be integrated with the on-board diagnostics, and made available on the common data/information interchange network and interface with MSD.

C.8.2.1 Technical Data UNPRICED OPTION: The contractor shall update and provide, IAW CDRL A020, validated/verified Stryker Interactive Electronic Technical Manuals (IETMs) and paper operators manuals (to include an editable pdf file) based on the latest configuration of the RWS for Operator and Field echelons of maintenance. Sustainment/National level tasks shall be provided in an editable pdf file format IAW CDRL A0XX. MIL-STD-40051A may be used for guidance. The IETM shall be in English and use the Electronic Maintenance System version 2 (EMS 2) unless otherwise approved by the Government. The system shall provide intrusive diagnostic interactive electronic technical manuals that interface and interact with the RWS sensors. Task information must dovetail between maintenance echelons and be supported by a Repair Parts & Special Tools List (RPSTL). The contractor shall participate in and support any Government verification of the interactive electronic technical manuals, paper operators manuals, and editable pdf files (for all levels crew/operator, field, sustainment/national) and incorporate all mutually agreed to changes into the final products. The interactive electronic technical manuals shall be integrated with the on-board diagnostics, and made available on the common data/information interchange network and interface with MSD.

C.8.3 Logistics Efficiency. The contractor shall maintain and sustain war fighting capability for the RWS through innovative solutions and efficiencies that reduce the burden on the organic capability. Heavy reliance shall be placed on optimum use of fault isolation, removal and replacement of components and Line Replaceable Units (LRUs) in tactical areas and repairs either in or out of the brigade rear area depending on support and augmentation; and strategically configured sustainment support packages. The contractor shall incorporate these solutions and efficiencies to sustain war fighting capability. The logistics support concepts and packages established shall provide coverage for all aspects used to sustain war fighting capability.

C.8.4 System Training Program. The contractor shall analyze training requirements, leverage/incorporate existing training data/material/TADSS, analyze lessons learned from previous training, develop/update any required course materials based on results of Tasks Analyses/Logistics Management Information, Design Changes, Tests results, Demonstrations, Technical Manual Verification/Log Demo, and other feedback as required to ensure successful Test Player Training, Tests, Instructor and Key Personnel Training (I&KPT) The TRADOC Proponent School Training Developer will review all training products for completeness, content and applicability to military instruction and training IAW TRADOC SAT, ASAT, and TRADOC Reg 350-70.

C.8.5 Training Plan, Training Aids and Devices. As a result of the RWS upgrade, the contractor shall update the embedded training/diagnostics.

C.8.6 Contractor Logistics Support (CLS). The contractor shall update the current plan to provide CLS for unique RWS spares and repair parts. Unique spare and repair parts are those RWS items not currently in the government's supply system identified with National Stock Numbers (NSNs). The contractor shall brief the CLS plan at CDR.

C.8.7 The Contractor shall investigate the need/requirements for Long Lead Life Containers (LLLC) for specific LRUs. The contractor shall brief the results of the investigation at the CDR. If the PCO requests, the contractor shall submit a proposal for the design, development and fabrication of each LLRC or alternative reusable container IAW CDRL A026.

\*\*\* END OF NARRATIVE C 002 \*\*\*

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

DELIVERIES OR PERFORMANCE

F.1 RWS Upgrade Units.

F.1.1 The contractor shall deliver, no later than 4 October 2004, three (3) fully functional Engineering Development Unit (EDU). The three EDUs will be utilized as follows: One (1) for Government test and evaluation; One (1) for GDLS-CTC; and, One (1) for Kongsberg.

F.1.2 The Contractor shall deliver, no later than 13 December 2004, four (4) production representative RWS Upgrade units. The units will be used as follows:

a. Three (3) units will be sent to designated Army test sites or facilities for safety certification on the Stryker variants.

b. One (1) unit will be sent to the London facility for use in the development of the RWS updated logistics products.

F.1.2.1 In addition, the contractor shall upgrade, as required, three (3) EDUs to a production representative configuration. The production representative EDUs will be utilized as follows: One (1) for ARDEC; One (1) for GDLS-CTC; and, One (1) for Kongsberg.

F.1.3 The contractor shall deliver, no later than 1 November 2005, one (1) production representative RWS Upgrade unit for use in the Logistics Demonstration at the Shelby Facility.

\*\*\* END OF NARRATIVE F 001 \*\*\*

**CONTINUATION SHEET**

**Reference No. of Document Being Continued**

**PIIN/SIIN** DAAE07-00-D-M051/0022 **MOD/AMD**

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM	ACRN	OBLG STAT	ACCOUNTING CLASSIFICATION	JOB ORDER NUMBER	ACCOUNTING STATION	OBLIGATED AMOUNT
0001AA	X12GX281X1 31107180008 A12P30082RX1	AA	1	21 22033000025R5R07P31107131E9 S20113	2GXP47	W56HZV \$	9,537,907.00
0001AB	X142C009X1 643653C0300 X14C03512RX1	AB	1	21 42040000045R5R07P643653255Y S20113	4GXC09	W56HZV \$	7,621,233.00
						TOTAL	\$ 17,159,140.00

SERVICE NAME	TOTAL BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	OBLIGATED AMOUNT
Army	AA	21 22033000025R5R07P31107131E9 S20113	W56HZV	\$ 9,537,907.00
Army	AB	21 42040000045R5R07P643653255Y S20113	W56HZV	\$ 7,621,233.00
			TOTAL	\$ 17,159,140.00

**CONTINUATION SHEET**

**Reference No. of Document Being Continued**

**Page 17 of 17**

**PIIN/SIIN** DAAE07-00-D-M051/0022

**MOD/AMD**

**Name of Offeror or Contractor:** GM GDLS DEFENSE GROUP LLC, JOINT VENTURE

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		014	
Attachment 001	THERMAL ENGINE INTERFACE CONTROL DOCUMENT			EMAIL