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	PIIN/SIIN DAAE07-00-D-M051/0002 MOD/AMD BQ	
Name of Offeror or Contractor: GM GDLS DEFENSE GROUP L.L.C.		

SECTION A - SUPPLEMENTAL INFORMATION

PROGRAM: Stryker Armored Vehicle Program

1. This Modification BQ to Delivery Order 0002 under Requirements Contract DAAE07-00-D-M051 is a unilateral action.
2. Pursuant to the Changes--Cost Reimbursement (Alternate II (APR 1984)) Clause, FAR 52.243-2 (AUG 1987), contained in the contract, the Government hereby requires the contractor to analyze the effect on performance (degradation or improvement), cost (positive and negative Rough Order of Magnitude (ROM)), logistics, and Stryker delivery schedule for each of the following alternatives. The analysis shall include a recommended production cut-in point for each of the alternatives.

Alternative 1: Delete the current Stryker Auxiliary Power Unit (APU) and related components on all Stryker Vehicles.

Alternative 2: Delete the APU and related components on all Stryker Vehicles and replace with a power generation design identical (or as identical as practicable) to the Stryker Mobile Gun System's 280 ampere alternator design. This alternative would assume one common design for all Stryker Vehicles. If the MGS solution is not considered appropriate as a common design for all Stryker Vehicles, the contractor shall recommend which Stryker configurations are the best candidates for the MGS design.

Alternative 3: Delete the APU and related components on all Stryker Vehicles and replacing the present 280 amp alternator with a 500+ ampere identical (or as identical as practicable) to the Stryker Nuclear, Biological, and Chemical Reconnaissance Vehicle (NBCRV) design. This alternative would assume one common design for all Stryker Vehicles. If the NBCRV solution is not considered appropriate as a common design for all Stryker Vehicles, the contractor shall recommend which Stryker configurations are the best candidates for the NBCRV design.

Alternative 4: Replacing the 6TL Batteries with deeper cycle batteries. Assume this change, if made, would be implemented by attrition. Therefore, the contractor shall evaluate whether the change should be made in pairs or vehicle sets.
3. Risk Analysis:
 - a. The contractor shall provide an assessment of the relative order of risk for each of the four (4) alternatives based on current information available. The assessment must contain rationale for the ranking recommendation.
 - b. The contractor shall provide recommendations on the types and duration of performance and/or reliability tests which may mitigate the risks of each of the alternatives.
4. During the week of 13 January 2003, the contractor shall conduct a start of work meeting to solicit Government clarification of this effort.
5. The contractor shall submit a final report containing all findings, to include the ROMs, in accordance with the attached CDRL A057. The contractor shall brief the Government on the results of the analysis and recommendations no later than 20 February 2003.
6. The Government hereby authorizes the contractor to perform a maximum level of effort of 500 manhours to perform this effort. Under Section B Sub-CLIN 9005AL, an estimated cost, exclusive of fee, is authorized for this effort in the amount of \$45,975.
7. As a part of the authorized manhours, the contractor is required to provide a report in accordance with CDRL A005.1. The cost reporting requirement associated with this effort shall include monthly status of manhours and funds expended in contractor format. The contractor shall report costs expended for this effort as a segregable and separate entry on the CDRL A005.1 submission.
8. The estimated completion date for this effort is 20 February 2003.
9. If the funding allotted to Delivery Order 0002 as a result of this change order is not considered equitable, the contractor must assert its right to an adjustment under FAR Clause 52.243-2 within 30 days from the date of receipt of this modification. As a part of the assertion, the contractor shall provide a proposal for the completion of the effort. This effort is subject to the provisions contained in FAR Clause 52.232-20 entitled "Limitation of Cost".
10. As a result of this Modification BQ, the total obligated amount of Delivery Order 0002 is increased by \$45,975. Except as specifically stated above, all other terms and conditions of the contract and Delivery Order 0002 remain unchanged and in full force and effect.

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*** END OF NARRATIVE A 071 ***

Name of Offeror or Contractor: GM GDLS DEFENSE GROUP L.L.C.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT						
9005AL	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>SERVICES LINE ITEM</u></p> <p>NOUN: LOE ENGRG ANAL OF REPLACE APU CLIN CONTRACT TYPE: Cost Contract PRON: X13GX006X1 PRON AMD: 01 ACRN: AK AMS CD: 31107180008</p> <p>The contractor shall perform an engineering, logistics, cost and schedule analysis in accordance with Modification BQ Section A and as synopsized below:</p> <p>a. Standardizing one (main engine) power generation design to only the Stryker Vehicles that require increased electrical capacity; or,</p> <p>b. Standardizing one (main engine) power generation design which provides sufficient electrical capacity for any and all Stryker Configurations and Variants.</p> <p>LEVEL OF EFFORT: 500 Manhours</p> <p>Estimated Cost: \$45,975 Fixed Fee: -0- Estimated Amount: \$45,975</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> <u>DATE</u></td> </tr> <tr> <td>001</td> <td>0 20-FEB-2003</td> </tr> </table> <p style="text-align: right;">\$ 45,975.00</p>	DLVR SCH	PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u> <u>DATE</u>	001	0 20-FEB-2003				\$ 45,975.00
DLVR SCH	PERF COMPL										
<u>REL CD</u>	<u>QUANTITY</u> <u>DATE</u>										
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SECTION G - CONTRACT ADMINISTRATION DATA

LINE ITEM	PRON/ AMS CD	OBLG STAT/ ACRN JOB ORD NO	PRIOR AMOUNT	INCREASE/DECREASE AMOUNT	CUMULATIVE AMOUNT
9005AL	X13GX006X1 31107180008	AK 1 3GXP02	\$ 0.00	\$ 45,975.00	\$ 45,975.00
			NET CHANGE	\$ 45,975.00	

SERVICE NAME	NET CHANGE BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	INCREASE/DECREASE AMOUNT
Army	AK	21 32033000035R5R07P31107131E9 S20113	W56HZV	\$ 45,975.00
			NET CHANGE	\$ 45,975.00

	PRIOR AMOUNT OF AWARD	INCREASE/DECREASE AMOUNT	CUMULATIVE OBLIG AMT
NET CHANGE FOR AWARD:	\$ 687,265,029.28	\$ 45,975.00	\$ 687,311,004.28

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SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENT LIST (CDRL) A057		001	EMAIL