U.S. ARMY COMBAT CAPABILITIES
DEVELOPMENT COMMAND –
GROUND VEHICLE SYSTEMS CENTER

Center for Systems Integration (CSI) – May 2020

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CSI Mission

Design, engineer, manufacture, integrate technology, prototype and transition production capable solutions for all manned and unmanned DoD ground, watercraft and combat support systems.
CSI BUSINESS MODEL

- Customer reimbursable
- Project management disciplined
- Digital Physical Thread centric
  - CCDC Centers / OGA
  - Industry & Academia
  - Depots & Arsenals
## Engineering

- **Mechanical**
- **Electrical**
- **System**
- **Manufacturing Processing**
- **Production Control**
- **Tech Manuals**

### CSI CORE CAPABILITIES

**Project Management**

- Integrated Master Schedules
- Earned Value Management

###/rest of the table content/
CSI CORE CAPABILITIES

Manufacturing

Laser & Waterjets
CNC Milling
CNC Turning
CSI CORE CAPABILITIES

Forming
CNC Press Brake

Welding

*Metal Inert Gas*
*Tungsten Inert Gas*
*Gas Metal Arc Welding*
*Gas Metal Arc Welding Pulse*
CSI CORE CAPABILITIES

Cable/ Harness Fab
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Printed Circuit Board Fabrication
CSI CORE CAPABILITIES

Paint, Assembly & Kitting

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CSI executes ≈ 125 projects at any point in time

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CSI is very dynamic within the 144,000 sq-ft facility; project priorities change, schedules are modified….on a weekly basis we constantly have to assess capacity needs. Opportunities exist:

- **Partner as a planned necessary task/skill for proposal projects**
- **Surge support for any of the core competencies we execute**

The forecast data is for planning purposes, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services as of 24 APR.
MECHANISMS TO PARTNER

Arctic Slope Regional Corporation

• **Modernization**: W56HZV17CL410: Engineering/Project Mgt services, procurement of materials and fabrication of end products. Create Technical Data Packages (drawings, tech manuals).
  - 5 years (active through Apr-2022). Award ceiling: $22M. Ceiling remaining: $5M

• **White Collar**: W56HZV17CL511: Professional labor hours for engineering, project management, systems administration, earned value management.
  - 5 years (active through Aug-2020). Award ceiling: $20M. Ceiling remaining: $12M

• **Manufacturing & Technical Services**: W56HZV17CL802: Skilled trades (i.e. welders, machinists, painters, etc), procurement of materials, build to print tasks.
  - 5 years (active through Jan-2023). Award ceiling: $22M Ceiling remaining: $10M

Women Owned Small Businesses (WOSB) Set Aside

• **Build-to-Print (B2P)**: W56HZV19RL817: Multiple Award, Indefinite Delivery/Quantity (MA IDIQ) Technical data package provided build and fabrication of parts, components, and assemblies
  - 5 years (active through 2025). Current ceiling of $19M, but can be increased to $100M
  - Active Vendors: Milton, Rose-A-Lee, 313 Industries and Metal Craft

Credit Card

• Fabrication support and materials
  - Up to $3.5K, Small business $10K, Contingency Operation Deviation (COD) $20K
  - GSA Contract $25K

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THANK YOU

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