### NASA/MARSHALL SPACE FLIGHT CENTER

JOINT COUNSELING SESSION

MTA, Inc.

April 18, 2019

# Background

COMPANY NAME:	MTA, Inc.	ADDRESS:	688 Discovery Drive NW Huntsville, AL 35806
OWNER:	Melissa Davis	CONTACT NAME:	Bob Gordon
EMAIL:	rgordon@mta-inc.com	YEARS IN BUSINESS:	35 years
CAGE CODE:	3U460	DUNS NUMBER:	118041268
WEB SITE:	www.mta-inc.com	NAICS CODES:	541330, 541715

#### Business Size & Classifications

TOTAL EMPLOYEES:	58
AVERAGE SALES:	

CLASSIFICATIONS (select from list below):	Yes/No
SMALL BUSINESS	Yes
SMALL DISADVANTAGED BUSINESS	
NATIVE AMERICAN-OWNED	
ALASKAN NATIVE CORPORATION	
WOMEN OWNED	Yes
ECONOMICALLY DISADVANTAGED WOMEN OWNED	
VETERAN-OWNED	
SERVICE DISABLED VETERAN OWNED	
HUBZONE CERTIFIED	
8(A) CERTIFIED	
8(A) EXPIRATION DATE (if applicable)	

## Quality\_Systems

- ISO 9001:2015
- ISO 14001:2015
- Deltek CP, B&P, T&E
- Unanet

#### Skills & Processes

#### Reliability, Availability, and Maintainability Engineering

- •Provides technical expertise to the Engineering Directorate of the Combat Capabilities Development Command (CCDEVCOM) at Redstone Arsenal in the areas of Quality Engineering; Reliability, Availability, and Maintainability (RAM) Engineering and Analysis; and System Assessments across Army aviation and missile programs throughout their phases of weapon system design, development, production, fielding, and disposal.
- •Spanning multiple Army aviation platforms including AH-64, CH-47, UH-60, Future Vertical Lift (FVL), and Improved Turbine Engine Program (ITEP), MTA scores maintenance data using the Government's Aviation System Assessment Program (ASAP) database and identifies and analyzes maintenance trends, assesses areas for possible improvement, and recommends solutions in order to improve fleet readiness.
- •Provides quality engineering, assessment, and testing support on PATRIOT, FIM-92 Stinger, Multi-Mission Launcher (MML), Counter-Rocket, Artillery, and Mortar (C-RAM), and Terminal High Altitude Area Defense (THAAD) missile programs to improve missile readiness against enemy threats.

### Skills & Processes (Cont.)

#### **Integrated Logistics Support**

- •Support the Joint Attack Munitions System (JAMS) Project Office aboard Redstone with Maintenance Planning, Field Support Planning, Material Readiness, and Sustainment Training and Execution for the 70-mm Hydra Rocket and HELLFIRE Missile. We work closely with the Army-wide JAMS units across supply, maintenance, new equipment training, fielding, and live fire testing activities.
- •Support the Corps of Engineers office in Huntsville with training services for the DD Form 1391 Processor System, Quality Control and Quality Assurance, Documentation and Reporting, and Helpdesk Support for over 1,700 users.
- •Support NASA and the Johnson Space Center as a subcontractor with new and innovative tools to enhance IT troubleshooting and performance. Directly support the Flight Operations Directorate, Senior Executive Services (SES) Staff, and NASA Astronauts. Support logistical management functions of procurement, inventory control, regulated issue, tracking and disposal, Helpdesk support, and system/component troubleshooting.

### Skills & Processes (Cont.)

#### Software Development

- •Our services include software requirements definition and development for the Digital Fire Control Systems (DFCS) of the M777A2 Lightweight Howitzer, the M119A3 Howitzer, and the M109A6 Paladin to include:
  - Software design, coding, formal testing, and documentation.
  - Establishment of software product baselines.
  - Support for Functional and Physical Configuration Audits.
  - Support for field testing and Formal Qualification Testing at the U.S. Army Picatinny Arsenal.
- •We perform Computer Based Training (CBT) development, integration, test support, and requirements analysis.
- •We provide website support.

#### Customers

- CCDEVCOM Aviation and Missile Center
- Picatinny Arsenal
- US Army Corps of Engineers
- NASA Johnson Space Center
- Joint Attack Munitions Systems Project Office
- US Army National Guard

# Principle Point(s) of Contact

NAME	TITLE	PHONE	EMAIL
Melissa Davis	CEO/President	256-801-9123	mdavis@mta-inc.com
Bob Gordon	VP of Programs	256-801-9103	rgordon@mta-inc.com