

The background of the slide is a deep space scene. It features a dark blue and black sky filled with numerous stars of varying colors and sizes. A prominent blue and purple nebula is visible in the upper left quadrant. In the lower right, a large, reddish-brown planet, likely Mars, is shown in a partial view, with its surface details and atmospheric haze visible. The overall lighting is soft, highlighting the celestial bodies against the dark void of space.

**NASA/MARSHALL SPACE
FLIGHT CENTER**

JOINT COUNSELING SESSION

December 2, 2020

Background

COMPANY NAME:	Canvas, Inc.	ADDRESS:	228 Holmes Ave NE, Suite 209 Huntsville, AL 35801
OWNER:	Jami Peyton	CONTACT NAME:	Tom Williams
EMAIL:	tomwilliams@ canvas-inc.com	YEARS IN BUSINESS:	13
CAGE CODE:	50N66	DUNS NUMBER:	809802239
WEB SITE:	www.canvas-inc.com	NAICS CODES:	541330, 541715, 541512, 541612
CERTIFICATIONS (e.g., ISO 9001, AS 9100, etc.): CMCC Compliant, NIST Compliant, ISO 9001 Compliant, DCAA Compliant			

Business Size & Classifications

EMPLOYEES (range):	100-500
AVERAGE SALES (range):*	\$16.5-30M

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

*Based around NAICS 541330



Primary Capabilities

- **Engineering Services**
 - Systems, Software, Mechanical, Electrical, Aerospace, Cyber, Test and Eval., Biomedical
- **Technology & Product Development**
 - Area 220 R&D Lab
- **Warfighter Operations**
- **Acquisition & Program Management**



Current and Recent Contracts/Performance (< 5 years)

Canvas currently manages 35 contracts across multiple government agencies. Examples include:

- **Missile Defense Agency (MDA):** Currently providing systems architecture, systems engineering, test & evaluation, and program management support for 10 MDA contracts
- **AMCOM EXPRESS:** Currently providing technical and programmatic support services for multiple Missile and Aviation program and product offices
- **NASA:** TBE SLS LVSA Systems Engineering , Ground Ops Integration and Hazards analysis
- **NASA:** LM/TBE Lander Ascent Engine Systems Lead
- **NASA:** SME support to SLS Core Stage and Mission Assurance



NASA Value - Quad Chart



Problem(s):

- MSFC has significant engineering resource needs to deliver a multitude of products for several critical human exploration and scientific programs
 - Systems
 - Loads
 - Thermal
 - Structures
 - Software

Company Solution:

- Canvas supports multiple federal and commercial customers with Engineering Services and technical solutions today and would like to help NASA similarly
 - MDA, AMCOM, PEO MS, RCCTO, USA AMS

Value:

- MSFC needs Engineering and PM skills in a highly competitive market environment
- Canvas has a demonstrated track record of successfully supporting demanding DOD and commercial customers with engineering support and can help NASA fill important needs

Status of Solution:

- Engineers available now
 - ME, EE, AE (Systems Engineer)
- Canvas established grad level university pipeline
- Bootcamp approach to developing multidisciplinary skills (e.g. scheduling, testing/evaluation bootcamps)



NASA Value - Quad Chart



Problem(s):

- Innovation, process improvement and needed technology development can be challenging within longstanding, mature engineering organizations.

Company Solution:

- Canvas' Area 220 R&D Laboratory can bring innovative technical products to solve Moon/Mars challenges
 - Real Time viscosity measurement of printed concrete/regolith for habitats, structures, etc.
 - In-situ Infection detection device with Hudson Alpha to support soldiers suffering infection in remote locations
 - Hydroelectromagnetic turbine (HMT) driven fluid flow energy device
- Additive Man., Software Engineering, AI, Machine Learning expertise all in-house

Value:

- Canvas is a product solutions company with talented innovators that enjoy solving technical problems to enable important missions like Human Exploration.

Status of Solution:

- Infection detection – TRL 7
- Printed Concrete Real Time Viscosity – TRL 2
 - CAN White Paper coordination with MSFC
- Hydro Turbine – TRL 6
 - Designed, built and tested
- MDA Mission Console Training Project
- All skills available for collaboration with MSFC and NASA



Awards/Notable Accomplishments

- MSFC FY20 Small Business Prime Contractor of the Year Nominee and Excellence Award recipient
- 2020 Great Places to Work Certified
- FORTUNE 2020 Best Small & Medium Workplaces™
- 2018 Government Contracting – Technology Business of the Year
- 2018 Woman-Owned Business of the Year
- 2015 Best Places to Work Winner
- 7-Time Best Places to Work Award Contender

Principle Point(s) of Contact

NAME	TITLE	PHONE	EMAIL
Tom Williams	Director of NASA Programs	256-489-2988	TomWilliams@canvas-inc.com
Jami Peyton	CEO	256-489-2988	JamiPeyton@canvas-inc.com
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