

January 22, 2021

Ms. Cori Henderson Grant Administrator Triumph Gulf Coast, Inc. PO Box 12007 Tallahassee, FL 32317

Dear Ms. Henderson,

Please note IHMC has made revisions to its proposal titled *Florida Institute for Human & Machine Cognition, Inc. (IHMC), IHMC Center for Human Healthspan, Resilience and Performance (the Center)* submitted on 12/04/2020 and approved by the Triumph Board 12/17/2020. Please accept this letter and the content of Amendment #1 below as updates to our Proposal. Note there are no changes to total project cost, dollar amounts requested from Triumph, nor changes to any match dollars proposed.

Respectfully,

Kenth h. M

Dr. Kenneth Ford Director/Chief Executive Officer



www.ihmc.com

Amendment #1:

Year	Triumph Funding Supplies & Equipment	Triumph Funding Personnel
2022	\$ 748,615	\$ 837,696
2023	\$ 748,615	\$ 837,696
2024	\$ 798,615	\$ 687,696
Total	\$3,100,906	\$2,977,889

1.0 Amend the projected budget allocation timing to the following:

- 2.0 Amend the Personnel types: IHMC plans to use Triumph grant funding to hire some mix of human performance related personnel to support the Center. Personnel may include :
 - Senior Research Scientist
 - Research Scientist
 - Senior Research Associate
 - Research Associate
 - Certified Registered Nurse Practitioner
 - Human Performance Grants and Contracts Support
 - Human Performance Program Manager
 - Human Performance Project Manager
 - Clinical Research Program Manager
 - Clinical Research Project Manager
 - Human Performance/Clinical Research Data Scientist
 - Postdoctoral Researcher
 - Human Performance Lab Manager
 - Human Performance Security Specialist
 - Human Performance Information Technology Director

- Human Performance Systems Administrator
- Human Performance Intellectual Property Specialist
- Human Performance Communications Specialist
- Human Performance Coordinator (procurement, travel, events, media)
- Research Assistant
- Research Intern
- Student Intern
- Laboratory Technician
- Research Nurse (non-NP functions)
- Visiting Scholar
- Visiting Scientist
- Graduate Student
- Clinical Research Coordinator
- Research Administrator (regulatory)
- Human Performance Nutrition Director
- Registered Dietician
- Physician Assistant

- Human Performance Business
 Development and
 Commercialization Director
- Human Performance Technology Transfer Director
- Military Liaison

3.0 Amend the Supplies & Equipment budget to include the following:

- Clinical Research Cores
 - Clinical Research Unit
 - Cardiorespiratory Function Laboratory
 - Neuromuscular Function Laboratory
 - o Body Composition Core
 - Mobile Technology Core
 - Metabolism Laboratory
 - Neurocognitive Function Core
 - Intervention/Rehabilitation Clinical Trials Facility
 - o Flight Simulator
 - Artificial Intelligence, Machine Learning, Teaming Laboratory

- Biological Research Cores
 - Biospecimen Processing Laboratory
 - Biorepository
 - Computational Biology Core
 - Biochemistry & Molecular Biology Core
 - Microscopy / High-Resolution Imaging Core
 - o Image Analysis Core
 - Mitochondrial Energetics Core
 - Tissue Histology & Cytology Core
 - Cell & Tissue Culture Core
 - o Technology/Data Core