

- **DATE:** August 30, 2023
- TO: President and Honorable Board Members, Corpus Christi B Corporation
- FROM: Randy Almaguer, CCREDC ralmaguer@ccredc.com (361) 882-7448

# Texas A&M University – Lone Star UAS Center of Excellence & Innovation

### **Outside Presenters: TAMUCC**

#### <u>Name</u>

- 1. Mike Sanders
- 2. Dr. Ahmed Mahdy
- 3. Jaime Nodarse Barrera

## BACKGROUND:

# Title/Position

Executive Director Executive Vice-President Vice President

## **Department**

LSUASC Research & Innovation Institutional Advancement

This is an update on the status of the Texas A&M University–Corpus Christi Lone Star UAS Center of Excellence & Innovation. The Type B Board approved an incentive agreement in 2021 for \$4,000,000.00 for the creation and retention of jobs and for infrastructure improvements on a reimbursement basis.

- 1. Beyond-Visual-Line-Of-Sight (BVLOS) airspace study [\$250,000]
  - One new position (~\$116,000 annually salary and benefits)
- 2. Second Mission Control Center in newly acquired University building in downtown Corpus Christi [\$2.13M]
  - Two years of Thales support (\$1.5M)
    - Implementation of system architecture and supporting labor
    - Provision of back-end services
    - Support services applications and two-year support agreement
  - Purchase of hardware (computers, monitors, displays, etc.), software and licenses (~\$120,000)
  - One new position (~\$130,000 annual salary and benefits)
  - Space renovation and buildout in the downtown building for 2,500 square feet at \$152/square foot (\$380,000)
- 3. Supporting centers with drone-related activities will be established within the downtown building to facilitate collaboration and integration with LSUASC's efforts [\$1.62M]
  - Costs include renovating space, buildout needs, and a prorated portion based on anticipated square feet of addressing IT/AV, electrical, plumbing, roof and elevator requirements within the downtown building estimated at \$152/square foot

- Dedicate the University's building in the Flour Bluff district to drone-related business incubation and move non-drone-related business incubation to downtown building
- Establish the Office of Economic Development and Industry Partnerships, iPORTs, and the Center of Innovation in Emergency Management within the downtown building to provide additional expertise for drone-related technology, innovation, and economic development

#### LIST OF SUPPORTING DOCUMENTS:

Presentation