

MHBE Board Meeting

October 17, 2022

IT Procurement

Tracey Gamble, Procurement Manager

Venkat Koshanam, CIO

MHBE AWS Infrastructure

Background

MHBE's current AWS Infrastructure footprint:

- The stakeholder site **marylandhbe.com**
- **SHOP** (Small Business Health Option) Web and Mobile Apps
- **Broker Connect**
- **LiveAgent Chat**
- Internal Wordpress Site (**BeeHive**)

MHBE's IT strategy for future AWS Infrastructure footprint:

- Build a Disaster Recovery (DR) capability for MHBE ensuring business continuity. Implement of a 'lightweight' Consumer Portal DR Site by Dec 2022.
- Implement a robust DR option including all core applications by June 2023.
- Expand the platform capabilities to host at least 50% of "lower environments" and Proof of Concept (PoC) environments to foster agility, innovation and security needs.

Procurement Summary

- **Product:** *Subscription* to Amazon Web Services (AWS) Infrastructure as a Service (IaaS), Platform as a Service (PaaS) and Software as a Service (SaaS)
- **Procurement Method:** Request for Quote (RFQ) through GSA Schedule 70
- **Period of Performance:** Base period of 2 (two) years and 1 (one) option year
- **Annual Cost:** Varies based on utilization. The Board approval for a Not-to-Exceed (NTE) Amount will be requested for each Fiscal Year

- **Number of Bids Received:** 3 (three)
- **Technically Qualified:** 2 (two)
- **Selected Vendor:** A&T Systems, Inc.

FY 2023 Projected Cost

Product	Function	Federal 75% (\$)	State 25% (\$)	Total Cost (\$)
Amazon Web Services' (AWS) Infrastructure subscription offering hosted on a FedRAMP Certified Infrastructure	AWS Services, which includes but is not limited to, Compute, Storage, Database, Robotics, Customer Enablement, Management & Governance, Analytics, Security, Identity, Compliance, Business Applications and End User Computing	188,100	96,900	285,000

Request for Approval

MHBE requests the Board:

- To approve the procurement of Amazon Web Services (AWS) Subscription Licenses through the reseller **A&T Systems** for the contract base period of two years from November 1, 2022 to October 31, 2024, and an optional one year from November 1, 2024 to October 31, 2025.
- To approve an NTE Amount of **\$285,000** for AWS Subscription License costs for Fiscal Year 2023.