



Smartronix AWS Cloud Services – VOTE

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Chief Architect

Board of Directors Meeting, June 9, 2022

Background

The Health Connector seeks approval to renew a work order for Amazon Web Services (AWS) cloud services through the Commonwealth approved reseller, Smartronix, Inc.

Current use of AWS Cloud Services

- In July 2017, the Health Connector entered into a work order with Smartronix, Inc., for use of cloud services through Amazon Web Services (AWS) under the state's Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) contract RFR 16-21. Since that time, the contract has been renewed annually
- AWS offers a flexible and scalable suite of cloud-based technology services that best align with the Connector's strategic business goals and operational demands
- The scope and utilization of AWS cloud services have significantly expanded within the Health Connector over time, resulting in higher costs year over year
- The AWS cloud services currently used by the Health Connector include enterprise data storage, database computing, reporting and analytics, a virtualized desktop environment and hosting of member facing services such as Get an Estimate and Tax related calculators, Hardship Waiver, Appeals Hearing and Ombuds team requests, and the Health Connector for Business ConnectWell application

Background

State Blanket RFR 16-21 Infrastructure-as-a-Service (IaaS) and Platform-as-a-Service (PaaS)

- By leveraging RFR 16-21, the Health Connector receives the benefit of relying on a vendor procured through a state-wide process with all the strong contractual protections that come with a state contract
- Smartronix was awarded RFR 16-21, and as a certified reseller for the Commonwealth, Smartronix offers a 12 percent discount off list cost for all Massachusetts state agencies

Costs

	Unit Price (per month)	Discounted Price (per month)	Number of Months	Extended Price
AWS Hosting	\$32,000	\$28,160	12	\$337,920

VOTE

Health Connector staff recommends that the Board of Directors authorize the Acting Executive Director to enter into a work order with Smartronix for AWS cloud services through June 30, 2023 in an amount not to exceed \$337,920.