## MHBE Board Meeting April 20, 2020

### **IT Procurement**

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### **IT Procurements**



Akamai License Renewal (notice only)



DMI System Operations Contract Renewal



## **Akamai License Renewal Notice**

### **Background**

MHBE utilizes **Akamai** product suite to protect its Web and Mobile platform, perform Security Optimization, implement Waiting Room, enhance Website Performance and Cloud Monitor functions for the secured and efficient operations of HBX (Health Benefit Exchange) systems.

### **Procurement Summary**

- The Akamai licenses expire on **June 30, 2020**
- The current year cost of Akamai licenses is **\$456,507.24**
- The License Renewal period (1 year) is from July 1, 2020 June 30, 2021
- Procurement Method is Invitation for Bid (IFB)
- The Board's approval of contract award will be requested in May 2020



# Akamai License Cost in FY 2021 (Projected)

| Product                            | Function  | FFP -75% (\$) | SFP - 25% (\$) | Total Cost (\$) |
|------------------------------------|---|---------------|----------------|-----------------|
| Kona Site Defender                 | Protects websites and Application Program Interfaces (API) against attacks  | 294,447.17    | 162,060.07     | 456,507.24      |
| Visitor Prioritization<br>Cloudlet | Provides Waiting Room function to reduce load and controls site traffic accessing resources   |               |                |                 |
| Enhanced Support                   | Offers faster response times from Akamai technical support when needed  |               |                |                 |
| Cloud Monitor                      | Is a real-time, push API service that delivers transaction data from Akamai to MHBEs monitoring environments  |               |                |                 |
| Service Management                 | Provides ongoing configuration assistance from Akamai for MHBE needs  |               |                |                 |
| mPulse                             | Real user monitoring (RUM) solution that enables<br>developers, admins, and performance engineers to see<br>website performance problems and devise optimization            |               |                |                 |
| Client Reputation                  | Provides an additional layer of protection on top of Kona Site<br>Defender. It provides a reputation score for each IP address<br>in respect to the potential risk it poses |               |                |                 |



# DMI System Operations Contract Renewal

## **DMI Contract Renewal**

### **Background**

MHBE contracts with Digital Management Inc. (DMI) for HBX System Operations support services for monitoring and ensuring system availability, performing system maintenance including software upgrades, facilitating software releases, managing system configuration, database, security and providing support for system audit and compliance requirements.

### **Procurement Summary**

- HBX System Operations Contract was awarded to DMI on May 09, 2016 for the Base Period from May 19, 2016 to May 18, 2019 with two optional one-year renewals until May 18, 2021 for a total Not-to-exceed (NTE) amount of \$9,987,585.48
- Option Year 2 (Final Option Year) is up for renewal for the period from May 19, 2020 through May 18, 2021 at the cost of \$2,071,351.80
- MHBE requests approval to modify DMI's Systems Operations Support Contract for the Option Year 2 with a proposed cost reduction of \$500,000, for the net contract amount of \$1,571,351.80



## DMI Contract Amount - Option Year 1 Vs Option Year 2

| Option Year 1 |              |                     | Option Year 2 |             |                      |
|---------------|--------------|---------------------|---------------|-------------|----------------------|
| FFP-75%(\$)   | SFP-25% (\$) | Total<br>Amount(\$) | FFP-75% (\$)  | SFP-25%(\$) | Total<br>Amount (\$) |
| 1,336,021.91  | 735,329.89   | \$2,071,351.80      | 1,013,521.91  | 557,829.89  | 1,571,351.80         |



## Request to Approve second Option Year Renewal

MHBE requests the Board's approval to exercise the second option year renewal of the Contract with Digital Management Inc. (DMI) from May 19, 2020 to May 18, 2021 reducing the Option Year 2 of the contract amount from \$2,071,351.80 to \$1,571,351.80.

