

MHBE Board Meeting

May 15, 2023

IT Procurements

Presented by:

Shirelle Green, Procurement Officer, MHBE

Venkat R. Koshanam, CIO, MHBE

Agenda

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IDIQ Task Order Approval

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Akamai Software License Renewal - Preview

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Corticon License/Support Renewal - Preview

IT IDIQ Contract Overview

IDIQ Procurement for IT Services

IT consulting and technical support services are procured through a competitive, procurement process utilizing the **Indefinite Delivery, Indefinite Quantity (IDIQ)** Master Contract.

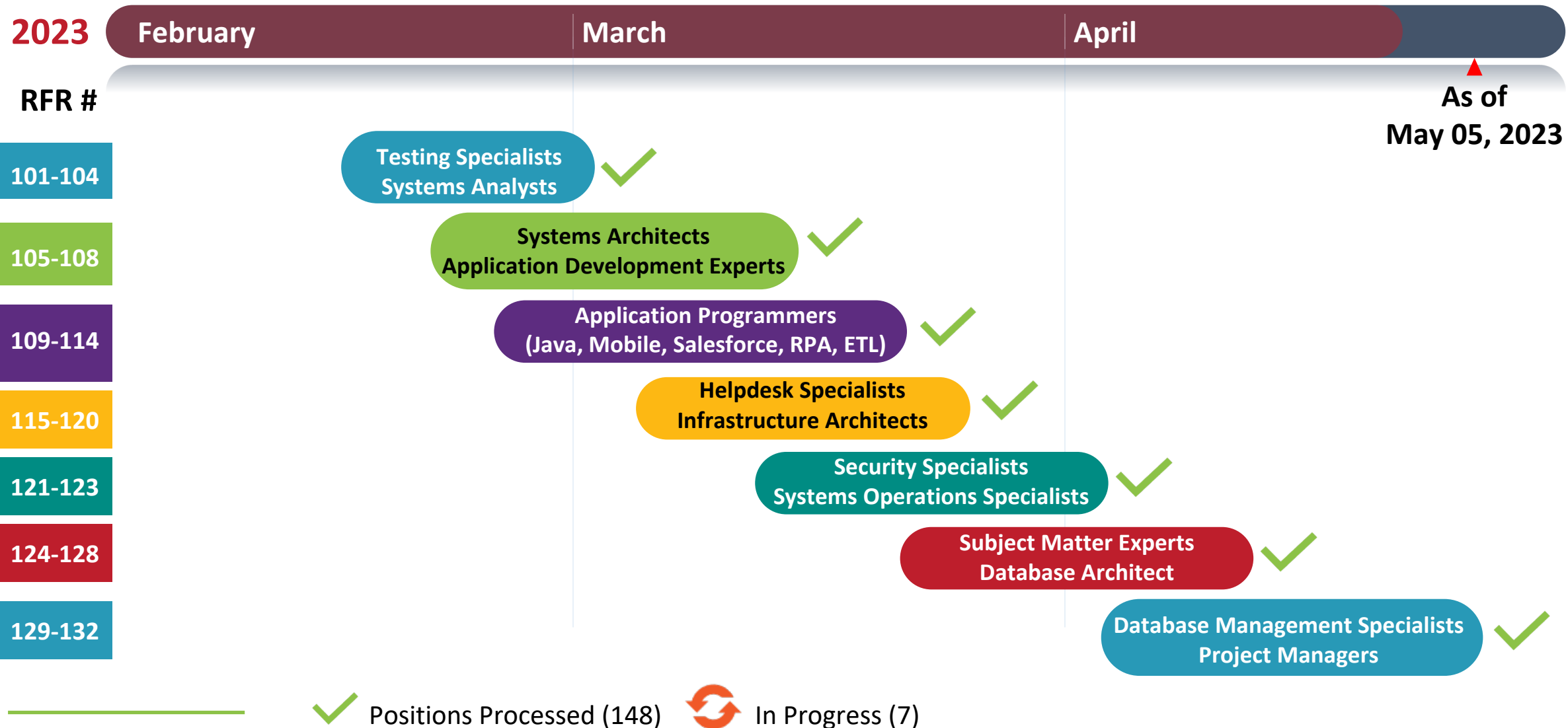
Contract Highlights

- **Master Contractors:** 110 Master Vendors were selected to provide services under the IDIQ Master Contract for **five** years from July 1, 2023, to June 30, 2028.
- **Contract Period:** Base Period of **three** years, with **two** one-year optional extensions.
- **Resources:** 31 RFRs issued to hire **155** IT contract staff under various Functional Areas.
- **Budget:** FY 2024 IDIQ budget is **~34 million**.

IDIQ Contract Functional Areas

Functional Areas	
1. Enterprise Service Provider (ESP)	6. Information System Security
2. Web and Internet Systems	7. Application Service Provider
3. Electronic Document Management	8. IT Auditing, Testing and Quality Assurance Services
4. Software Engineering	9. IT Management Consulting Services
5. Systems Management and Maintenance	10. Documentation/Technical Writing

Procurement Status



Task Order Approval Requests

RFR #	Functional Area	Labor Category	Number of Staff
121	6	Computer Systems Specialist Security (Policy)	3
122	4	Senior Systems Analyst (Reports)	5
123	1	Senior Systems Architect (SF)	2
124	9	Subject Matter Expert (BA)	7
125	6	Systems Security Specialist (Senior)	2
126	9	Subject Matter Expert (PMO)	6
127	1	Senior Systems Architect (Database)	1
129	5	Database Management Specialist Sr	6
130	5	Help Desk Manager	1
131	9	Project Manager	6
132	1	Applications Development Expert (RPA)	1
		Total	40

IDIQ Task Order Award Details

#	Category	Count
1	Total Number of IDIQ Master Vendors	110
2	Master Vendors Awarded Task Orders	33
3	Incumbent Master Vendors (Awarded Task Orders)	17
4	New Master Vendors (Awarded Task Orders)	16
5	Incumbent Consultants	144
6	New Consultants	11

Request to Approve

MHBE Requests the Board to approve the forty (40) Task Orders issued under the IT IDIQ contracts as submitted.

The background features a large, faint watermark of the Akamai logo, which consists of four overlapping leaf-like shapes arranged in a cross pattern. The text is centered horizontally and vertically over this watermark.

Akamai License Renewal

Akamai License Procurement (Preview)

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 License Purchase Period (2 years) is from **July 1, 2023 – June 30, 2025**
- Licensing Model: Subscription
- Procurement Method: Invitation for Bid (IFB)
- Current cost of Akamai License for two years (2021 to 2023): \$915,031.68
- The anticipated cost of licenses for 2 years is **\$916,000**
- The cost of licenses for the Year 1 (July 1, 2023 - June 30, 2024) is \$458,000
- The cost of licenses for the Year 2 (July 1, 2024 - June 30, 2025) is \$458,000

Projected License Cost for 2 Years (2023-2025)

Product	Function	Federal 75% (\$)	State 25% (\$)	Total Cost (\$)
App & API Protector	Protects websites and Application Programming Interface (API) against different types of attacks	604,560	311,440	916,000
Client Reputation	Provides a reputation score for each Internet Protocol (IP) address in respect to the potential risk it poses			
Cloud Monitor	A real-time, push API service that delivers transaction data from Akamai to MHBE's monitoring environments			
Protect & Perform Service Mgmt Plus	Provides ongoing configuration assistance from Akamai for MHBE needs			
mPulse	A Real User Monitoring (RUM) solution to track website performance problems and discover optimization opportunities			
mPluse Service	Ongoing assistance to assess real user monitoring and fine tuning solutions			
Visitor Prioritization Cloudlet	Provides Waiting Room function to reduce load and controls site traffic accessing resources			
Edge DNS	A solution to ensure continuous Domain Name System (DNS) availability and high performance			



Corticon License Renewal

Corticon License/Support Procurement (Preview)

Background

MHBE uses Corticon Business Rules Engine software for the end-to-end automation and management of Eligibility & Enrollment decision making functions of the Health Benefit Exchange (HBX) System.

Procurement Summary

The License Purchase Period (2 year) is from August 1, 2023 – July 31, 2025

Licensing Model: Maintenance/Support

Procurement Method: Invitation for Bid (IFB)

Current cost of Corticon License for two years (2021 to 2023): \$937,844.90

Anticipated cost of Corticon License renewal for two years: \$875,000.00

The Board's approval of contract award will be requested in July 2023

Projected License Cost for 2 Years (2023-2025)

Product	Function	Federal 75% (\$)	State 25% (\$)	Total Cost (\$)
Corticon Studio	Windows-based standalone development environment for modeling, creating and testing business rules. This is where all business rules for various enrollment scenarios in use in the MHBE enrollment system get defined or created.	577,500	297,500	875,000.00
Corticon Business Rules Server	Implements services for deploying business rules defined in the Corticon Studio. Execute the business rules based on the information entered by the consumers.			