



Legislation Details (With Board Report)

File #: A 22-179 **Name:** Blue Elm Renewal and Amendment No. 3
Type: BoS Agreement **Status:** Passed
File created: 4/15/2022 **In control:** Board of Supervisors
On agenda: 5/10/2022 **Final action:** 5/10/2022

Title: a. Authorize the Chief Executive Officer for NMC or his designee to execute renewal and amendment No. 3 to the Agreement (A-13929) with Blue Elm Company LLC for data auditing software services, extending the agreement an additional three (3) year period (May 1, 2022 through April 30, 2025) for a revised full agreement term of May 1, 2018 through April 30, 2025 and adding \$12,936 for a revised total agreement amount not to exceed \$46,776.
b. Authorize the Deputy Purchasing Agent for NMC or his delegate to execute up to one (1) future amendment for extended software maintenance in future years, provided that the annual cost of the extended maintenance does not exceed \$4,240 per year.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Board Report, 2. Blue Elm Renewal and Amendment 3.pdf, 3. Blue Elm Amendment 2.pdf, 4. Blue Elm Amendment 1.pdf, 5. Blue Elm Agreement.pdf, 6. Completed Board Order Item No. 23

Date	Ver.	Action By	Action	Result
5/10/2022	1	Board of Supervisors	approved	Pass

a. Authorize the Chief Executive Officer for NMC or his designee to execute renewal and amendment No. 3 to the Agreement (A-13929) with Blue Elm Company LLC for data auditing software services, extending the agreement an additional three (3) year period (May 1, 2022 through April 30, 2025) for a revised full agreement term of May 1, 2018 through April 30, 2025 and adding \$12,936 for a revised total agreement amount not to exceed \$46,776.

b. Authorize the Deputy Purchasing Agent for NMC or his delegate to execute up to one (1) future amendment for extended software maintenance in future years, provided that the annual cost of the extended maintenance does not exceed \$4,240 per year.

RECOMMENDATION:

It is recommended the Board of Supervisors:

a. Authorize the Chief Executive Officer for NMC or his designee to execute renewal and amendment No. 3 to the Agreement (A-13929) with Blue Elm Company LLC for data auditing software services, extending the agreement an additional three (3) year period (May 1, 2022 through April 30, 2025) for a revised full agreement term of May 1, 2018 through April 30, 2025 and adding \$12,936 for a revised total agreement amount not to exceed \$46,776.

b. Authorize the Deputy Purchasing Agent for NMC or his delegate to execute up to one (1) future amendment for extended software maintenance in future years, provided that the annual cost of the extended maintenance does not exceed \$4,240 per year.

SUMMARY/DISCUSSION:

NMC's EHR MEDITECH transfers data daily to a Data Repository (MEDITECH DR). This data repository is key for reporting, data analytics, data to third party vendors, etc. There is a need to ensure that all the data is transferred correctly and completely. Blue Elm's DrAuditor tool automatically validates the process and data transfer to MEDITECH's DR. If the daily transactions between the MEDITECH applications and the DR don't transfer correctly there can be discrepancies and lead to inaccurate data in the Data Repository. Many of NMC's third party applications rely solely on the DR data and its integrity is critical. DrAuditor helps provide confidence in the Data Repository integrity by comparing records in the MEDITECH transactional environment with the data in the SQL Data Repository. The tool then creates audit reports which allow NMC staff to resolve any data discrepancy issues. This amendment also includes a renewal of support for DrAuditor's Requeue functionality which allows NMC to automate the repair of corrupted data within MEDITECH Data Repository.

OTHER AGENCY INVOLVEMENT:

The Office of County Counsel reviewed and approved this renewal and amendment No. 3 as to form, and the Auditor-Controller reviewed and approved as to payment provisions. The renewal and amendment No. 3 was reviewed and approved by NMC's Finance Committee and Board of Trustees on April 8, 2022.

FINANCING:

The cost for this renewal and amendment No. 3 is \$12,936 which \$4,240 is included in the Fiscal Year 2021-22 Adopted Budget.

BOARD OF SUPERVISORS STRATEGIC INITIATIVES:

Accurate data leads to better patient care by reducing errors and improving physician, departmental, and hospital performance.

- Economic Development
- Administration
- Health and Human Services
- Infrastructure
- Public Safety

Prepared by: Raquel Mojica, IT Business Operations Manager, 783-2812

Approved by: Charles R. Harris, Chief Executive Officer, 783-2504

Attachments:

- Blue Elm Renewal and Amendment 3
- Blue Elm Amendment 2
- Blue Elm Amendment 1
- Blue Elm Services Agreement

Attachments on file with the Clerk of the Board