



Monterey County

Board of Supervisors
Chambers
168 W. Alisal St., 1st Floor
Salinas, CA 93901

Board Report

Legistar File Number: A 20-082

April 28, 2020

Introduced: 4/8/2020

Current Status: Agenda Ready

Version: 1

Matter Type: BoS Agreement

Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute amendment No. 2 to the agreement (A-13932) with 3DR Laboratories, LLC for 3D medical image post processing services, extending the agreement an additional two (2) year period (August 1, 2020 through July 31, 2022) for a revised full agreement term of August 1, 2017 through July 31, 2022 and adding \$180,000 for a revised total agreement amount not to exceed \$441,000.

RECOMMENDATION:

It is recommended the Board of Supervisors:

Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute amendment No. 2 to the agreement (A-13932) with 3DR Laboratories, LLC for 3D medical image post processing services, extending the agreement an additional two (2) year period (August 1, 2020 through July 31, 2022) for a revised full agreement term of August 1, 2017 through July 31, 2022 and adding \$180,000 for a revised total agreement amount not to exceed \$441,000.

SUMMARY/DISCUSSION:

NMC started sending computed tomography (CT) for 3D post processing to 3DR Labs in July 2017. 3D post processing is a process where the original 2D images acquired in a CT study are converted into a 3D format to provide further information to the ordering provider. This is a proven method to visualize arteries, bones, and vital organs better. The post processing is highly technical, time-consuming, and requires expertise in the process, along with advanced software to complete the post processing.

NMC previously had a 3D post processing software that was out of date and slow. An internal radiology technologist completed the 3D post processing, but was time-consuming, creating a bottleneck with patient flow. NMC is sensitive to its turn-around times for trauma service and would like to avoid patient care delays. NMC elected to send all 3D post processing to an outside source, 3DR Laboratories, LLC. The amount below is the best estimate in cost based on statistical data. 3DR charges per study rather than a flat fee.

OTHER AGENCY INVOLVEMENT:

The Office of County Counsel has reviewed and approved this amendment No. 2 as to form. The Auditor-Controller has reviewed and approved as to payment provisions. The amendment No. 2 was

reviewed and approved by NMC's Finance Committee on February 27, 2020, and by its Board of Trustees on March 13, 2020.

FINANCING:

The cost for this amendment No. 2 is \$180,000, of which \$90,000 is included in the Fiscal Year 2020-21 Recommended Budget. Amounts for remaining years of the agreement will be included in those budgets as appropriate. There is no impact to the General Fund.

BOARD OF SUPERVISORS STRATEGIC INITIATIVES:

This amendment supports the Health and Human Services strategic initiative by offering 3D post processing on radiology images to better enhance the images and data obtained from a procedure by converting the images from a 2D image to a 3D image. The new 3D image provides the radiologist and surgeon a better understanding of the extent of an injury before surgery starts.

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

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Approved by: Gary R. Gray, DO, Chief Executive Officer, 783-2553

- Attachments:
- 3DR Laboratories, LLC Amendment 2
 - 3DR Laboratories, LLC Amendment 1
 - 3DR Laboratories, LCC Agreement

Attachments on file with the Clerk of the Board



Dr. Gary R. Gray, Chief Executive Officer

4/15/2020

Date