



MEMO

Administration  
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To: SPH Board of Directors  
From: Jim Basch, Int. CFO  
Date: March 21, 2019  
Re: Patient Monitoring System Replacement Request

In the 2019 capital budget, South Peninsula Hospital requested replacement of its current, 13 year-olds, patient monitor system. The purchase was approved in the capital budget for FY2019. The original capital budget request was for 32 monitors, but after further consideration, the request has been increased to 33 monitors. Replacement should occur as soon as possible to ensure there is no disruption to patient care.

Since these monitors constitute a capital purchase, SPH must follow the traditional steps for submitting capital to the SPH Board of Directors, the Hospital Service Area Board, and the Assembly for approval and fund appropriation.

JUSTIFICATION:

SPH provides patient care for many different acuities. It is important that staff has monitors readily available to ensure that our patients are safely taken care of. The monitors that we have are 13 years old and the service agreement to repair these devices is not renewable. We are short monitors to borrow, and are moving monitors from other departments to care for patients. We have 3 telemetry packs at present, we originally had 5 but due to inability to repair 2 of these are out of service. Recently, the hard drive failed for the telemetry units and we were unable to transmit telemetry to the central station. We currently are leasing a hard drive, while ours is repaired. In addition, the ED has limited ability to monitor End Tidal CO2 which is now considered the standard. Replacing all 10 Emergency Department monitors will elevate our standard of care, as all monitors in the ED will be able to provide End tidal CO2. End Tidal CO2 (Capnography) can be used to better assess patients in respiratory distress, cardiac arrest and shock which is needed for immediate assessment of critical patients.

SPH obtained a quote from GE. The company allows SPH flexibility to select monitors that fit our patient's acuity. The company has Alaska located service representatives and are willing to train our own Biomed person to learn repairs, which will prevent service calls in the future.

<b>GE:</b>	<b>Monitor replacement (33 monitors)</b>	<b>\$663,591.49</b>
<b>GE:</b>	<b>Service Agreement (5 years)</b>	<b>\$ 92,244.25</b>
	<b>Total:</b>	<b>\$755,835.74</b>

This resolution would approve the purchase

***Recommended Motion: Pass and Adopt SPH Resolution 2019-03, A Resolution Approving the Purchase and Installation of 33 GE Patient Monitors.***