

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

101



FROM: Riverside County Regional Medical Center (RCRMC)

SUBMITTAL DATE:
November 9, 2010

SUBJECT: Approval of CareFusion as the Sole Source for Alaris (PCA) AND Alaris (Etco2) with Guardrails Point of Care Software and service support.

RECOMMENDED MOTION: Move that the Board of Supervisors:

1. Approve and authorize the Sole Source purchase of 40 Alaris (PCA) and 40 Alaris (Etco2) with Guardrails Point of Care Software and service support from CareFusion for the total amount of \$297,524.48 without securing competitive bids, in accordance with Ordinance 459.4.

BACKGROUND: A comprehensive review of available PCA infusion pump technology was completed by an interdisciplinary committee in 2006. The 2006 plan included the purchase of 114 Alaris 8100 "Main" Infusion Therapy Units; a substantial investment was made at that time for the Alaris Infusion System with the intent to add additional modules at a later date. It was agreed that in the interest of patient safety RCRMC would move forward with the plan to implement the PCA and EtCO2 module of the Alaris Infusion Therapy System.

Douglas D. Bagley

Douglas D. Bagley, Hospital Director

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 297,524.48	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	10/11

SOURCE OF FUNDS: Enterprise Funds 100%	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

County Executive Office Signature BY: *Debra Cournoyer*
Debra Cournoyer

- Consent
- Policy
- Consent
- Policy

Departmental Concurrence

Purchasing: *Mark Seiler*
Mark Seiler, Assistant Director

Dep't Recomm.:
Per Exec. Ofc.:

Prev. Agn. Ref.:	District: 5	Agenda Number:	3.64
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BOARD OF SUPERVISORS

FORM 11: Approval of CareFusion as the Sole Source for Alaris (PCA) AND Alaris (Etco2) with Guardrails Point of Care Software and service support.

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BACKGROUND: There are no other manufacturers that provide compatible modules which will integrate with the 114 Alaris 8100 pumps currently in use.

PRICE REASONABLENESS: CareFusion is providing pricing from Novation GPO contract number IV08000 and certifies that the prices offered are the lowest, or equal to those offered to Federal, State, or Local Government contracts.



Memorandum

November 9, 2010

To: Riverside County Board of Supervisors
From: Douglas D. Bagley, Chief Executive Officer 
Riverside County Regional Medical Center
Via: Riverside County Purchasing Agent
Subject: **Sole Source Procurement: Request for**

The below information is provided in support of my Department requesting approval for a sole source. Please note that outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole source.

Supply/Service being requested:

Purchase of Alaris 8120 Patient Controlled Analgesia (PCA) module, Alaris End Tidal Carbon Dioxide (EtCO₂) Monitoring Module with Guardrails Point of Care Software for both modules and professional services support for the amount of \$276,630.00.

Supplier being requested: Carefusion - Alaris

Alternative suppliers that can or might be able to provide supply/service: None

Extent of market search conducted:

A comprehensive review of available PCA infusion pump technology was completed by an interdisciplinary committee in 2006. The 2006 plan included the purchase of 114 Alaris 8100 "Main" Infusion Therapy Units; a substantial investment was made at that time in the Alaris Infusion System with the intent to add additional modules at a later date. It was agreed that in the interest of patient safety RCRMC would move forward with the plan to implement the PCA and EtCO₂ module of the Alaris Infusion Therapy System. There are no other manufacturers that provide compatible modules which will integrate with the 114 Alaris 8100 pumps currently in use.

Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide:

RCRMC's decision to purchase the initial Alaris pumps in 2006 was based upon increased regulatory requirements by both the California Department of Public Health and The Joint

Commission. The increased requirements include a provision requiring that the Pharmacy Department maintain oversight and control of all infusion therapy being provided by the medical center. This included the need for a Pharmacist to set and control the delivery of Patient Controlled Analgesia therapies, providing guidelines (guardrails) for the medical center helping to decrease risk to the patient. The proposed Alaris PCA and EtCO2 modules will interface directly with each other and when the guardrail parameters set for patient safety are breached the system will automatically shut off the PCA and set off an audible alarm. This valuable feature is not present in any other system available. The entire Alaris Infusion System will download information that can be produced and shared with Pharmacist, Physicians, and Nurses to assist in evaluating the effectiveness and safety of our pain intervention therapy (PCA). The system also includes a feature that allows the modules to be converted into a wireless platform providing for oversight from a single location by a pharmacist. This wireless ability would not be available in the future to RCRMC if individual pumps from different manufacturers were purchased for each type of infusion therapy rather than a single system that will allow for interface between one module to another.

Reasons why my department requires these unique features and what benefit will accrue to the county:

The current PCA pump in use which is over 10 years old is being voluntarily withdrawn from use by the manufacturer Baxter. We currently have 40 Baxter PCA pumps which must be replaced by the end of the year. RCRMC will not be able to receive manufacturer support, service or products for the current pump as of December 2010. RCRMC must have the capability of providing Patient Controlled Analgesia and without the purchase of the Alaris PCA and EtCO2 modules we will not be able to provide this therapy.

Price Reasonableness:

CareFusion is providing pricing from Novation GPO contract number IV08000 and certifies that the prices offered are the lowest, or equal to those offered to Federal, State, or Local Government contracts.

Does moving forward on this product or service further obligate the county to future similar contractual arrangements? No



Department Head Signature

11/30/10

Date

Purchasing Department Comments:

Approve

Approve with Condition/s

Disapprove



Purchasing Agent

12-6-10
Date

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