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

SUBMITTAL DATE:

FROM: Riverside County Regional Medical Center

May 15, 2012

3.34

SUBJECT: Approval of Sole Source Agreement with Alere North America Inc. for Riverside County Regional Medical Center

RECOMMENDED MOTION: Move that the Board of Supervisors:

- 1) Authorize the Chairman of the Board to approve the Sole Source Procurement of Reagent cartridges and Alere EPOC™ meters from Alere North America Inc.
- 2) Authorize the Purchasing Agent, in accordance with Ordinance No. 459, to sign amendments that do not change the substantive terms of the agreement for up to ten percent the maximum contract amount and renew the agreement annually through June 30, 2014.

	Mark Seiler, Assistent Directoral Concurrenc	(cont. on page	2)		Douglas D. Bagley		
1		Douglas D. Bagley, Hospital Director					
1	isia	FINANCIAL	Current F.Y. Total Cost:	\$ 84,000	In Current Year Budget:	Yes	
X	ASS	DATA	Current F.Y. Net County Co			No 12/13	
16	eiler		Annual Net County Cost F				
4	도 S	SOURCE OF I	FUNDS: Enterprise Funds	5	Positions To Be Deleted Per A-30		
1	Š				Requires 4/5 Vote		
Sinc		C.E.O. RECO	MMENDATION:	APPROVE			
Nolicychasing.	N Policy	County Execu	itive Office Signature	Debra Courne	2CUNCYEL DYOF		
☐ Consent	☐ Consent						
sp't Recomm.:	er Exec. Ofc.:	Prev. Agn. Re	f.:	District: 💍 🛛 A	genda Number:		

BOARD OF SUPERVISORS Page 2

SUBJECT: Approval of Sole Source Agreement with Alere North America Inc. for Riverside County Regional Medical Center (RCRMC).

BACKGROUND:

Reagent cartridges and Alere EPOC™ meters are used for rapid Lactate testing of patients at risk for sepsis infection. Sepsis is a potentially deadly medical condition that is characterized by a whole-body inflammatory condition and the presence of a known or suspected infection. The body may develop this inflammatory response by the immune system to microbes in the blood, urine, lungs, skin, or other tissues. A lay term often used for sepsis is "blood poisoning". RCRMC desires rapid result testing to ensure patients with sepsis are quickly diagnosed and have a treatment plan established. This results in reduced length of stay and corresponding reduced costs.

PRICE REASONABLENESS:

Alere North America Inc. certifies that the price offered of \$ 0.85 per test (\$6.80 per eight test) panel is the lowest or equal to those offered to any of its customers in California. Market research of a comparable test system, the Abbott I-Stat Lactate test was priced at \$ 1.33 per test, plus \$25,350 for three I-Stat analyzers and \$12,580 for Technology License costs associated with software and hardware maintenance.

The EPOC™ point of care blood analysis system is the only wireless bedside testing solution to use Smart Card technology that ties laboratory results to a hand-held mobile computer.

Cost of the Alere EPOC™ system based on annual projected test volume (5532 tests) = \$38,381. Cost of five Alere EPOC meters and printers = \$38,081.25 (Grant funded) Cost of Software= \$6,700 (Grant funded)

FINANCIAL IMPACT:

52% Grant Funded and 48% Hospital Enterprise Funds

REVIEW/APPROVAL:

County Purchasing

Date:

May 15, 2012

From:

Douglas D. Bagley, Hospital Director, Riverside County Regional Medical Center

To:

Board of Supervisors

Via:

Purchasing Agent

Subject:

Sole Source Procurement; Request for Alere EPOC™ System used for lactate testing for

Emergency Department and Critical Care Patients.

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

- 1. Supply/Service being requested: Reagent cartridges and Alere EPOCTM meters used for rapid Lactate testing of patients at risk for sepsis infection. Sepsis is a potentially deadly medical condition that is characterized by a whole-body inflammatory condition and the presence of a known or suspected infection. The body may develop this inflammatory response by the immune system to microbes in the blood, urine, lungs, skin, or other tissues. A lay term often used for sepsis is blood poisoning.
- 2. Supplier being requested: Alere North America Inc. Vendor # 91243
- 3. Alternative suppliers that can or might be able to provide supply/service: Alere North America Inc. is the sole proprietary manufacturer and domestic distributor of the Alere EPOCTM lactate testing system.
- **4. Extent of market search conducted:** <u>Internet-</u> The Alere EPOC[™] System is a leading rapid diagnostic test system comprised of a meter and various test devices that improve a physician's ability to aid in the diagnosis of critical diseases and health conditions including sepsis. Alere EPOC[™] brand rapid tests include quantitative lactate testing and are currently used in U.S. hospitals and are available in more than 50 international markets.
- 5. Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide: The Alere EPOCTM test system is required to perform lactate testing to insure federally mandated compliance and rapid diagnosis for patient disposition decisions. The EPOCTM point of care blood analysis system is the only wireless bedside testing solution to use Smart Card technology that ties lab results to a hand-held mobile computer.
- 6. Reasons why my department requires these unique features and what benefit will accrue to the county: The current standard of care for sepsis patients indicates that use of rapid lactate testing in the Emergency Department resulted in the following benefits.
 - Provides meaningful diagnostic information to identify lactate levels in the blood to differentiate sepsis in patients.
 - Has the potential to decrease Emergency Department Length of Stay (LOS) and turnaround time (TAT).

- Has the potential to decrease unnecessary admissions.
- Can improve clinical, economic and operational outcomes by reduction in sepsis associated costs.
- 7. Price Reasonableness including purchase price and any ongoing maintenance or ancillary costs from the supplier: Alere North America Inc. certifies that the price offered of \$ 0.85 per test (\$6.80 per eight test) panel is the lowest or equal to those offered to any of its customers in California. Market research of a comparable test system, the Abbott I-Stat Lactate test was priced at \$ 1.33 per test, plus \$25,350 for three I-Stat analyzers and \$12,580 for Technology License costs associated with software and hardware maintenance.

Cost of the Alere EPOCTM system based on annual projected test volume (5532 tests) = \$38,381.

Cost of four Alere EPOC meters and printers = \$31,845 (Grant funded)

Cost of Software= \$ 7,250 (Grant funded)

Annual Service expense (Software and Hardware) = \$ 3252 (Grant funded yr 2)

- 8. Does moving forward on this product or service further obligate the county to future similar contractual arrangements or any ongoing costs affiliated with this sole source? (Maintenance, support, or upgrades, if so, please explain). The county is <u>not</u> obligated to future similar contractual arrangements. Future purchases are subject to annual renewal by an authorized county Purchasing Agent.
- 9. Period of Performance: July 1, 2012 June 30, 2014 renewable in one year increments

Bagley		5/16/12	
Department Head Signat	ture	Date	
Purchasing Department Co	omments:		
Approve	Approve with Condition/s	Disapprove	
Not to exceed: \$77,000	☐ One time ☑ Annual Amount th	rough June 30, 2014	
Mount	5-31-12	12-559	
Purchasing Agent	Date	Approval Number	

(Reference on Purchasing Documents)

Form # 116-333 rev 8/10/11