

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

217



FROM: Community Health Agency / Department of Public Health

SUBMITTAL DATE:
June 2, 2010

SUBJECT: Approve the purchase of an extended warranty and a 2-day training class for 5 Human Patient Simulators.

RECOMMENDED MOTION: That the Board of Supervisors:

- 1) Approve the purchase of extended warranties for 5 Human Patient Simulators (4 Meti-Men and 1 Baby-Sim); and
- 2) Approve a 2-day training class from Medical Education Technologies, Inc. (METI) on the use of the Human Patient Simulators; and
- 3) Authorize the Purchasing Agent to issue a purchase order in the amount of \$32,600 for the extended warranties for 5 Human Patient Simulators and \$7,938 for the 2-day training class on the use of the Human Patient Simulators, not exceeding \$40,538 total; and

(RECOMMENDED MOTIONS: Continued on Page 2)

SH:KS:pg

Susan D. Harrington

Susan Harrington, Director of Public Health

FINANCIAL DATA

Current F.Y. Total Cost: 10/11	\$ 40,538	In Current 10/11 Year Budget:	Yes
Current F.Y. 10/11 Net County Cost:	\$ 0	Budget Adjustment:	No
Annual Net County Cost:	\$ 0	For Fiscal Year:	10/11

SOURCE OF FUNDS: 100% federally funded by the Centers for Disease Control and Prevention through the California Department of Public Health.

Positions To Be Deleted Per A-30	<input type="checkbox"/>
Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY: *Debra Cournoyer*
Debra Cournoyer

County Executive Office Signature

- Consent
- Policy
- Consent
- Policy

Dept's Recomm.:
Per Exec. Ofc.:

Prev. Agn. Ref.: 6/28/05 item 3.9
5/1/07, item 3.16

District: All

Agenda Number:

3.11

Purchasing: *Mark Seller*
Mark Seller, Assistant Director
Departmental Concurrence

SUBJECT: Approve the purchase of an extended warranty and a 2-day training class for 5 Human Patient Simulators.

RECOMMENDED MOTIONS CONTINUED:

- 4) Authorize the Purchasing Agent to approve subsequent warranty agreements annually, not to exceed \$32,600.

BACKGROUND:

The purchase of the 4 Human Patients Simulators (Meti-Men) was approved by the Board of Supervisors on June 28, 2005, Agenda Item 3.9. The purchase of the Human Patient Simulator (Baby-Sim) was approved by the Board of Supervisors on May 1, 2007, Agenda Item 3.16. These Meti-Men and Baby-Sim are used to train staff from a variety of disciplines, including Public Health, Nursing, Emergency Medical Services, Fire, Mental Health, and Law Enforcement. Trainings focus on the medical response to a variety of scenarios, including bioterrorism, improvised explosive devices and chemical agent attacks. The cost to replace this equipment would be in excess of \$400,000; therefore it is critical that DOPH purchase warranties for the 5 Human Patient Simulators. Included in the warranty are labor and materials for the repair of METI products at a METI facility, timely repair of faulty modules/sub-modules, software upgrades services, a customer support hotline, all shipping and freight costs to and from METI, and a one-a-year preventative maintenance performed by a METI Customer Support technician, including physical inspection, cleaning, functional check of equipment, lung calibration, field calibration of gas analyzer, pneumatic adjustments as necessary, electrical checks and adjustments as applicable, mechanical inspection and adjustments, repairs and alignments as necessary. This warranty will be in effect for a total of 12 months.

DOPH is also requesting to purchase a 2-day training class from METI. During this training, METI personnel will program updated scenarios in all 5 Human Patient Simulators and will instruct on how to use and troubleshoot the equipment. This training will also train personnel to run scenarios and maximize the learning potential for students training on the simulators.

PRICE REASONABLENESS:

The cost for the warranty is \$6,520 each, for 5 Human Patient Simulators, for a total of \$32,600 and the 2-day training is \$7,938. These costs are the normal and customary charges. The warranty will be effective July 1, 2010 and the training will be scheduled for late July 2010. The total charges are not to exceed \$40,538.

Date: May 18, 2010
From: Susan Harrington, Director of Public Health
Department/Agency: Department of Public Health (DOPH)
To: Board of Supervisors
Via: Purchasing Agent
Subject: Single Source Procurement
Request for: **Approval of a single source item**

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

Supply/Service being requested: The Department of Public Health Emergency Preparedness and Response branch is requesting to purchase an extended warranty for five (5) Human Patient Simulators (4 Meti-Men and 1 Baby-Sim). The purchase of the four (4) Human Patients Simulators (Meti-Men) was approved by the Board of Supervisors on June 28, 2005, Agenda Item 3.9. The purchase of the Human Patient Simulator (Baby-Sim) was approved by the Board of Supervisors on May 1, 2007, Agenda Item 3.16. These Meti-Men and Baby-Sim are used to train staff from a variety of disciplines, including Public Health, Nursing, Emergency Medical Services, fire, Mental Health, and law enforcement. Trainings focus on the medical response to a variety of scenarios, including bioterrorism, improvised explosive devices and chemical agent attacks. The estimated cost to replace this equipment would exceed \$400,000; therefore it is critical that DOPH purchase warranties and maintenance programs for the five (5) Human Patient Simulators. Included in the warranty are labor and materials for the repair of METI products at a METI facility, timely repair of faulty modules/sub-modules, software upgrades services, a customer support hotline, all shipping and freight costs to and from METI, and a one-a-year preventative maintenance performed by a METI Customer Support technician, including physical inspection, cleaning, functional check of equipment, lung calibration, field calibration of gas analyzer, pneumatic adjustments as necessary, electrical checks and adjustments as applicable, mechanical inspection and adjustments, repairs and alignments as necessary. This warranty will be in effect for a total of 12 months.

DOPH is also requesting to purchase a 2-day training program from METI. During this training, METI personnel will program updated scenarios in all 5 Human Patient Simulators and will instruct on how to use and troubleshoot the equipment. This training will also train personnel to run scenarios and maximize the learning potential for students training on the simulators.

Supplier being requested: Medical Education Technologies, Inc. (METI)

Alternative suppliers that can or might be able to provide supply/service: Warranty work can only be done by the manufacturer.

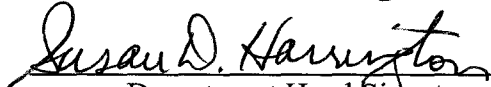
Extent of market search conducted: Warranty work can only be done by the manufacturer.

Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide: These Meti-Men and Baby-Sim were purchased from Medical Education Technologies, Inc. (METI), therefore they are unique to METI, and there are not any alternative companies that can provide the warranties or the training.

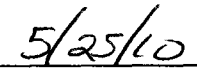
Reasons why my department requires these unique features and what benefit will accrue to the County: Riverside County Public Health Emergency Preparedness and Response Branch is partly funded by the Centers for Disease Control in the area of Emergency Preparedness and Response. Our Department has purchased these Meti-Men and Baby-Sim. Purchasing these warranties will provide longevity for the simulators as they receive annual preventative maintenance.

Price Reasonableness: The cost for the warranty is \$6,520 each, for five (5) Human Patient Simulators, for a total of \$32,600 and the 2-day training is \$7,938. These costs are the normal and customary charges. The total charges are not-to-exceed \$40,538.

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



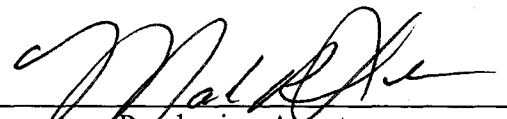
Department Head Signature



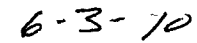
Date

Purchasing Department Comments:

Approve Approve with Condition/s Disapprove



Purchasing Agent



Date