

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



741

SUBMITTAL DATE:
May 11, 2009

FROM: Community Health Agency


SUBJECT: Approve the Purchase of Supplies to Respond to H1NI (Swine Flu) Virus.

RECOMMENDED MOTION: That the Board of Supervisors:

- 1) Approve the purchase of supplies and equipment for three Alternative Care Site (ACS) caches; and
- 2) Approve the purchase of the Light Cycler® 2.0, Light Cycler® Carousel Centrifuge 2.0 and the MagNA Pure LC Instrument for the Public Health Lab; and
- 3) Direct the Auditor Controller to adjust the budget as detailed in the Schedule A; and
- 4) Authorize the Purchasing Agent to issue purchase orders accordingly, not exceeding \$359,338 total.

(Background on Page 2)

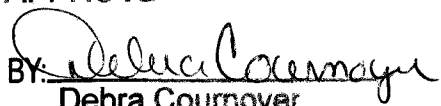
KS:nm


Eric Frykman, MD, CHA Director

FINANCIAL DATA	Current F.Y. Total Cost:	\$359,338	In Current Year Budget:	No
	Current F.Y. Net County Cost:	\$359,338	Budget Adjustment:	Yes
	Annual Net County Cost:	\$ 0	For Fiscal Year:	08/09

SOURCE OF FUNDS: General Fund	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input checked="" type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

BY: 
Debra Cournoyer

County Executive Office Signature

FISCAL PROCEDURES APPROVED
ROBERT E. BYRD, AUDITOR-CONTROLLER
BY:  5/11/09
Departmental Conc SUSANA GARCIA-BOCANEGRA

Purchasing: 
Mark Steller, Assistant Director

Policy Policy
Consent Consent
Consent Consent

Recomm.:
rec. Ofc.:

SUBJECT: Approve the Purchase of supplies to respond to H1N1 (Swine Flu) Virus.

BACKGROUND: The H1N1 (Swine Flu) virus outbreak has highlighted the need for additional supplies and equipment to enhance the response capabilities of the DOPH.

Alternative Care Sites (ACS) are non-medical facilities that are converted to provide healthcare services during a catastrophic event. ACS are only established once all other healthcare resources are exhausted. The current outbreak of the H1N1 (Swine Flu) virus has the potential to overwhelm the existing hospitals in Riverside County, creating the necessity to place an ACS in each of the three regions of the County. Additionally, Public Health officials at the Federal, state and local levels are warning that pandemics in the past began with a relatively mild initial wave followed by far more fatal second and third waves in the fall and winter of that year.

ACS will play a key role in responding to a pandemic flu event. The Department of Public Health (DOPH) must be prepared to implement these resources swiftly. At this time, the DOPH does not currently have the needed supplies on hand to allow rapid activation of an ACS. The cost of supplies for one ACS is \$78,870 (including tax) (approximately), plus freight (see attachments 1 and 2).

Adequate response to the H1N1 (Swine Flu) virus also necessitates enhancing the capacity of the DOPH Laboratory to process patient specimens. During the past few weeks when the DOPH Laboratory sought assistance from other area Public Health Laboratories, those laboratories were equally overwhelmed and could not support our needs. These tests must be performed in a licensed public health laboratory. Contracting these services to a private vendor is not allowed by the state Department of Public Health.

Specifically, the laboratory requires a Light Cycler® 2.0 to rapidly test and analyze flu samples and a Light Cycler® Carousel Centrifuge 2.0. The additional equipment will double the number of specimens that can be processed each day. In addition, the laboratory requires a MagNA Pure LC nucleic acid isolation and purification platform Instrument. This equipment will allow the automated preparation of specimens whereby 50 samples would be prepared in 20 minutes versus the current rate of 10 samples per one hour.

The DOPH is requesting funds to purchase (3) three ACS caches for a cost of 236,610, which includes tax and estimated freight charges and to purchase the Light Cycler® 2.0, Light Cycler® Carousel Centrifuge 2.0 and the MagNA Pure LC Instrument for the Public Health Laboratory for a cost of \$122,728 which includes tax and freight (see attachment 3).

The total amount requested is \$359,338 which includes tax and estimated freight charges. A Single Source request is not required as Riverside County has selected vendors through the "Request For Proposal" process that can provide all the supplies and equipment requested.

While the County has declared a local emergency, the Governor has proclaimed a State of Emergency, and the United States Government declared a Public Health Emergency, the President has yet to declare a "Presidential Disaster." The County is working with the State to pursue all avenues for cost recovery associated with this emergency.

Attachment 1

Durable Medical Equipment

Item #	Vendor	Description	Unit	Unit Price	Qty	Total
620002	APC	Patient care beds	Ea	\$ 495.00	10	\$ 4,950.00
143061	TIDI	Pillow Cases	100-ct	\$ 53.64	5	\$ 268.20
N/A	PHS	Incline cots	Ea	\$ 124.00	90	\$ 11,160.00
1W985	GRAINGER	Folding chairs	Ea	\$ 22.70	100	\$ 2,270.00
242809	PHS	blankets	10-cs	\$ 240.00	12	\$ 2,880.00
980814	Graham Field	Bedside Tables	Ea	\$ 243.60	100	\$24,360.00
11746	American Diagnosis	Manual B/P cuffs, adult	Ea	\$ 17.60	10	\$ 176.00
187027	Philips Med	Manual B/P cuffs, adult large	Ea	\$ 80.00	10	\$ 800.00
248558	PHS P/L Amer Diag	Manual B/P Cuffs, ped	Ea	\$ 42.65	10	\$ 426.50
32181	OMRON	Stethoscopes	Ea	\$ 27.72	20	\$ 554.40
611101	SAMMONS PRESTON	Sliding Boards	Ea	\$ 117.00	5	\$ 585.00
926497	DATEX-OHMEDA	Pulse Oximeter	Ea	\$ 554.00	5	\$ 2,770.00
743333	MSM INTNL	Bedside Commode	Ea	\$ 494.00	10	\$ 4,940.00
61013	MEDLINE IND	Walker	4-Ct	\$ 332.48	2	\$ 664.96
419997	MEDLINE IND	Wheel Chair	Ea	\$ 469.20	5	\$ 2,346.00
327133	PHS P/L Amer Diag	Pillows	12-ct	\$ 41.96	10	\$ 419.60
761243	MEDLINE IND	Quad Cane	2-cs	\$ 70.00	2	\$ 140.00
202799	HOSPIRA	IV Poles	5-Pk	\$ 230.00	10	\$ 2,300.00

Sub-Total Amount:

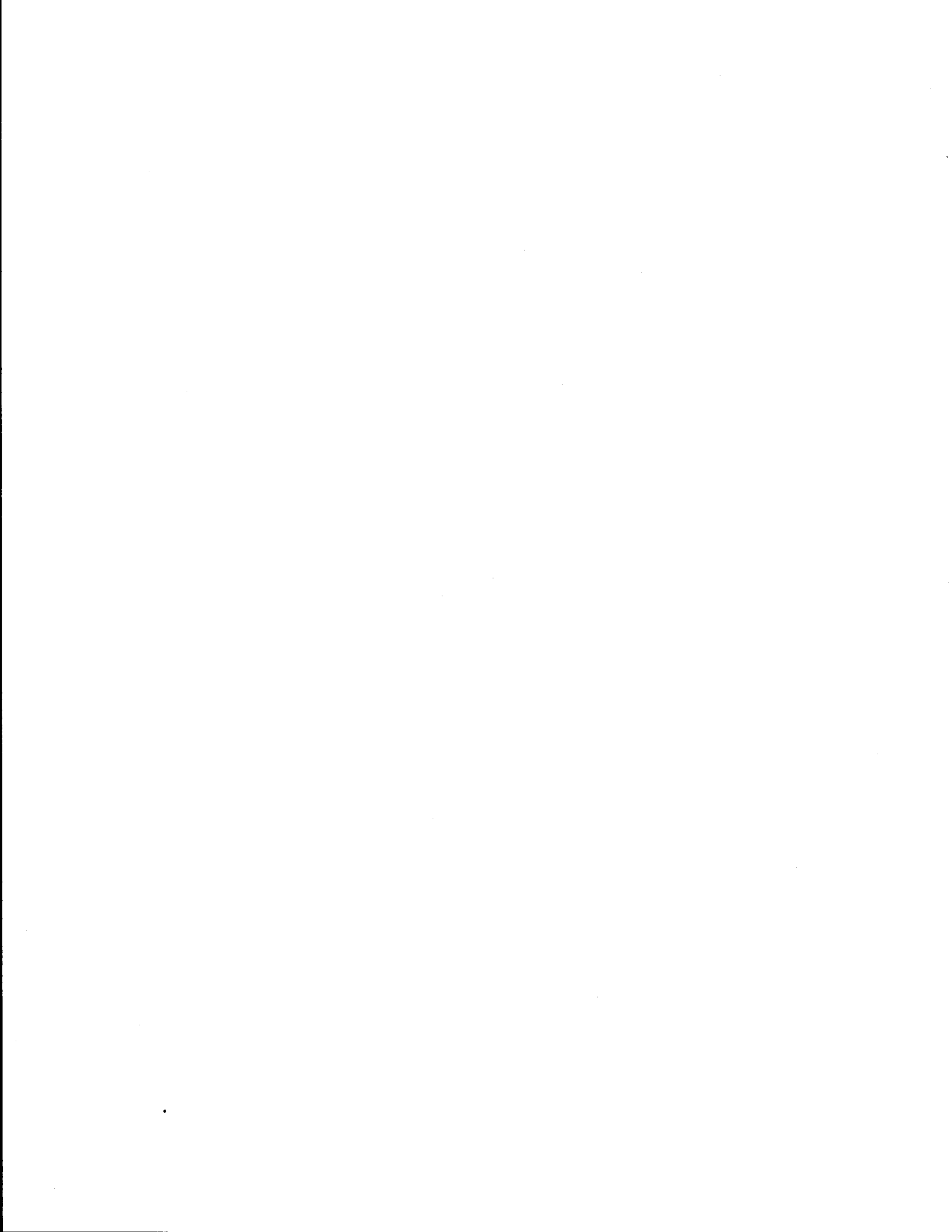
\$ 62,010.66

Taxes @ 8.75%

\$ 5,425.93

Grand Total Amount

\$ 67,436.59



Attachment 2

Disposable Medical Supplies & Equipment

Item #	Vendor	Description	Unit	Unit Price	Qty	Total
600	Safety App	Caregiver gowns	50-ct	\$ 176.50	5	\$ 882.50
102875	AHP	Exam Gloves, small	1000-ct	\$ 88.30	1	\$ 88.30
102880	AHP	Exam Gloves, Medium	1000-ct	\$ 88.30	1	\$ 88.30
102896	AHP	Exam Glovs, Large	1000-ct	\$ 88.30	1	\$ 88.30
102907	AHP	Exam Gloves, XL	1000-ct	\$ 88.30	1	\$ 88.30
513663	PD	Alcohol Prep Pads	3000-ct	\$ 35.46	1	\$ 35.46
784889	TIDI PROD	Paper Sheets	100-ct	\$ 22.02	5	\$ 110.10
142583	PHS P/L TIDI	Patient Gowns	50-ct	\$ 16.50	3	\$ 49.50
112624	MEDICAL ACT	Bed Pans	50-ct	\$ 89.00	5	\$ 445.00
149361	MEDICAL ACT	Urinals, male	50-ct	\$ 39.40	5	\$ 197.00
		Chux	100-ct	\$ 54.00	6	\$ 324.00
715362	AMSINO	Nasal Cannulas	50-ct	\$ 31.50	5	\$ 157.50
28648	BECTON	Sharps containers	12-ct	\$ 125.76	2	\$ 251.52
1519253	AM DIAGNOST	Shears	each	\$ 4.78	10	\$ 47.80
223843	DUKAL	Cotton balls	4000-ct	\$ 17.34	1	\$ 17.34
704	QUICK MED	Tongue Depressors	5000-ct	\$ 61.41	1	\$ 61.41
121004	3M	Tempa Dots	2000-ct	\$ 188.60	1	\$ 188.60
182305	DONOVAN	Patient belonging bags	250-ct	\$ 42.00	1	\$ 42.00
149664	MEDICAL ACT	emesis basin	250-ct	\$ 34.88	2	\$ 69.76
474196	DIAL CORP	Liquid Soap	12-ct	\$ 83.50	1	\$ 83.50
831806	PHS	OB Pads	Cs	\$ 20.64	1	\$ 20.64
855055	MEDICAL ACT	Diapers, Adult	Cs	\$ 71.71	1	\$ 71.71
547749	DUKAL	2x2 Gauze	Cs	\$ 35.00	3	\$ 105.00
182778	AMD RHMED	4x4 gauze	Cs	\$ 30.40	3	\$ 91.20
274771	KENDALL HEALTH	Kerlix Gauze	Cs	\$ 16.26	1	\$ 16.26
675865	AMD RHMED	Paper Tape	Cs	\$ 72.00	1	\$ 72.00

1F190	GRAINGER	Clear Tape	each	\$ 3.45	800	\$ 2,760.00
290232	TRI-STATE	IV Start Kit	100-ct	\$ 372.00	1	\$ 372.00
792835	PHS	IV Catheter, 18-Ga	200-ct	\$ 330.12	1	\$ 330.12
39704	SMITH	IV Catheter, 20-Ga	200-ct	\$ 845.86	1	\$ 845.86
159323	SMITH	IV Catheter, 22-Ga	200-ct	\$ 982.18	1	\$ 982.18
406965	ALEX MED	Tubing	50-ct	\$ 325.00	3	\$ 975.00
543986	KENDALL HEALTH	Normal Saline, 12cc, 10ML LF	30-cs	\$ 32.67	17	\$ 555.39

Sub-Total Amount: \$10,513.55

Tax @8.75 \$ 919.94

Grand total Amount: \$11,433.49

Total Amount for both disposable and durable goods \$ 78,870.08

Total amount for three (3) ACS Units \$236,610.24

Attachment 3 Lab Instrumentation

Description	Material #	Amount of Item	Freight Charges	Total
LightCycler 2.0 System	4391039001	\$35,000.00	\$35	\$35,035.00
LightCycler Carousel Centrifuge 2.0	3709507001	\$3,500.00	\$25	\$3,525.00
MagNA Pure LC Instrument	12236931444	\$73,000.00	\$1,293.00	\$74,293.00

Sub Tot \$112,853.00

Sales Tax \$9,874.64

Total \$122,727.64

SCHEDULE A

**Community Health Agency
Department of Public Health
Public Health Emergency Preparedness and Response Branch**

**Budget Adjustment
Fiscal Year 08/09**

INCREASE APPROPRIATIONS:

10000-4200100000- 90080-522860	Medical-Dental Supplies	\$ 236,610
10000-4200100000- 90080-546160	Equipment-Other	<u>\$ 122,728</u>
	TOTAL	\$359,338

TOTAL DECREASE APPROPRIATIONS:

10000-1109000000- 581000	Appropriations for Contingency	\$359,338
	TOTAL	\$359,338