



LOS ANGELES FIRE DEPARTMENT

MILLAGE PEAKS
FIRE CHIEF

June 9, 2011

BOARD OF FIRE COMMISSIONERS
FILE NO. 11-093

TO: Board of Fire Commissioners

FROM: Millage Peaks, Fire Chief *ml.p.*

**SUBJECT: 2008 URBAN AREA SECURITY INITIATIVE GRANT PROGRAM
(C.F. 08-0901)**

FINAL ACTION:	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Corrections	<input type="checkbox"/> Withdrawn
	<input type="checkbox"/> Denied	<input type="checkbox"/> Received & Filed	<input type="checkbox"/> Other

Recommendations: That the Board:

1. Instruct the Commission Executive Assistant to forward this report to the Mayor, Office of the Chief Legislative Analyst, and the City Clerk for committee and City Council consideration.

Request the Mayor and City Council to:

2. Authorize the Controller to transfer \$1,249,354 from Department 38, Fund 100, Account 1012 (Salaries, Sworn) to Department 38, Fund 335, Account To Be Determined (TBD), to support the necessary expense and purchase of equipment items that will be reimbursed by the 2008 Urban Area Security Initiative (UASI) Grant.
3. Authorize the Fire Chief, or his designee to expend \$318,789 in overtime salary costs (Variable Overtime Account 1098) as needed to complete Hazardous Materials, Urban Search and Rescue (USAR) and Tactical EMS training. Overtime costs to be reimbursed by the 2008 UASI Grant.
4. Authorize the Fire Chief, or his designee, to deposit the 2008 UASI Grant funds received under this extension into Fund 335 (Fire Department Grants), Department 38, Account TBD.
5. Authorize the Controller to transfer 2008 UASI grant funds, from Fund 335/38 to Fund 100/38, Sworn Salaries Account 1012, and Variable Overtime Account 1098, based on the Los Angeles Fire Department (LAFD) submissions to the Office of the City Administrative Officer (CAO) documenting actual costs incurred for this 2008 UASI grant Program through the end of the extended grant term of October 31, 2011.
6. Authorize the LAFD to spend up to the grant extension amount of \$1,568,143 in accordance with the grant award agreement;
7. Instruct the Controller to implement recommendations and make any technical adjustments, subject to the approval of the CAO.

Summary:

The 2008 UASI grant was approved and accepted on April 6, 2009 (Council File 08-0901). The Grant had an original performance period from October 22, 2008 through May 31, 2011, and identified multiple projects for the LAFD to complete. The LAFD was unable to complete some grant projects due to technical issues related to the projects. As a result the City of Los Angeles and LAFD were granted a six-month extension by the State of California Office of Emergency Management (CA-OEM). The revised deadline for the 2008 UASI grant is October 31, 2011.

The LAFD identified two projects it was unable to complete within the revised performance period. One project is the purchase of a Global Information System (GIS) mapping vehicle for \$581,663.00. The other project is the purchase of three large Multi Casualty equipment trailers, the tow vehicles and five smaller MCI trailers with equipment with \$986,000.00. Both of these projects would take significantly longer time frames to complete the fabrication and delivery of these items. Therefore, the LAFD submitted a modification of these projects to CA-OEM. The funds for these projects will go to other projects needed to fulfill the LAFD's homeland security mission. The funds identified total \$1,568,143. These funds will be allocated into eight projects total, some existing projects and some new (see attachment).

The guidance the LAFD has received from CA-OEM stipulates that all remaining funds must be expended as soon as possible soon after the beginning of Fiscal Year 2011-12 in order to receive and process payments for the equipment during the grant extension period of October 31, 2011

This is a reimbursement grant and as such, 2008 UASI grant requires that funds be reimbursed after the actual payment of expenditures is complete, and the appropriate documentation supporting these expenditures is submitted to CA-OEM. In discussions with the Mayor's office, CA-OEM has indicated that expenditures will be reimbursed by the Fiduciary Agent (CA-OEM) within five to six weeks after submission of all documentation. The LAFD expects all reimbursements by January 31, 2012.

The grant funds associated with this report are categorized into two basic areas. The first area consists of funds used to pay LAFD personnel for training backfill. The second area consists of funds for equipment, software and training supplies.

The total amount of the remaining grant funds the LAFD will expend is \$1,568,143. Of the total, \$1,249,354 will pay for equipment, critical software applications and training supplies. The LAFD will need to transfer \$1,249,354 from the Department's Fund 100, Department 38, Account 1012, to Department 38, Fund 335, Account TBD.

The remaining, \$318,789 will be backfill and overtime costs and will be paid directly from Account 1098. Reimbursements will refund this account when all documentation is submitted to CA-OEM.

All funds will be reimbursed to Fund 335, and then back to the LAFD accounts from which the loan originated once the proper documentation is submitted and approved by CA-OEM. This submission is expected to occur no later than October 31, 2011, with reimbursement expected to occur by January 31, 2012.

The eight project areas expected to be completed are as follows:

Project	Costs
Tactical EMS Training	\$ 110,789
CBRNE Training	220,000
Tactical EMS	128,503
GIS equipment	51,034
CBRNE Equipment	614,782
Joint Hazard Assessment Team (JHAT) Equipment	268,721
SCBA air cylinders	98,526
LAFD Dive Team Equipment	75,788
Total	\$ 1,568,143

The CBRNE training portion of the grant focuses on USAR and Hazardous Materials training. This training ensures that LAFD members are trained to appropriate levels and that LAFD specialized teams remain certified to meet local/state/federal requirements.

Financial Impact:

As the funds associated with this report are covered by the 08 UASI grant, there is no impact to the City's General Fund. All funds loaned by the LAFD to complete the projects associated with this request will be reimbursed to the City by CA-OEM.

Conclusion:

Acceptance of the recommendations for the 2008 Urban Area Security Initiative Grant, will enhance the LAFD's ability to maintain homeland security, urban search and rescue, and hazardous materials programs in support of response in the City and the greater Los Angeles region. Acceptance of the recommendations will ensure the City is committed and prepared to provide the best possible response in any situation.

Board report prepared by Edward Bushman, Battalion Chief, CBRNE/Grants Section, Homeland Security Division.

Attachments:

- UASI 08 Extension Confirmation
- UASI 08 – Modification Submission
- LA/LB UASI Modification Request Form dated 06/06/11
- LAFD – Contingency Projects
- Project #1 Worksheet – Tactical EMS
- Project #2 Worksheet – USAR Re-Breathers
- Project #3 Worksheet – CBRNE Equipment
- Project #11 Worksheet – Dive Equipment
- UASI 08 Worksheet – Extension Modification Projects #13, 14, 15 – CBRNE Training



Phil Orozco <phil.orozco@lacity.org>

UASI 08 Extension

1 message

Alisa Finsten <alisa.finsten@lacity.org>

Fri, Jun 3, 2011 at 4:24 PM

To: sanger@lasd.org, elfox@lasd.org, "Donald D. Thompson" <DDThomps@lasd.org>, Kay Fruhwirth <kfruhwirth@dhs.lacounty.gov>, HOLIVA@fire.lacounty.gov, Ron Wade <RWade@ceooem.lacounty.gov>, David Brookhyser <mbrookhy@fire.lacounty.gov>, Jeri Snow <jeri.snow@longbeach.gov>, Charlene Wynne <Wynne@polb.com>, Michael Lewis <michael.lewis@longbeach.gov>, JJCraig <JJCraig@longbeach.gov>, HORACE FRANK <25958@lapd.lacity.org>, Edward Bushman <edward.bushman@lacity.org>, Phil Orozco <Phil.Orozco@lacity.org>, Bill Jones <bill.jones@lacity.org>, tphelps@alhambrafire.org, Michael Lionson <mlionson@beverlyhills.org>, Tim Scranton <tscranton@beverlyhills.org>, aschmitt@bur.org, SARakelian@ci.burbank.ca.us, John Dilbert <jdilbert@ci.burbank.ca.us>, llecates@elsegundo.org, JSchaeffer@ci.glendale.ca.us, Harold Scoggins <HScoggins@ci.glendale.ca.us>, Raymond Edey <REdey@ci.glendale.ca.us>, lbow@montereypark.ca.gov, "Gates, Gary" <ggates@cityofpasadena.net>, rlemos@cityofpasadena.net, Bruce Davis <Bruce.Davis@smgov.net>, Scott Ferguson <Scott.Ferguson@smgov.net>, Kevin McGowan <Kevin.McGowan@smgov.net>, Tracey Perkosky <tperkosky@ci.south-pasadena.ca.us>, NMileva@torranceca.gov, "Lazar, David BC" <dlazar@ci.vernon.ca.us>, JThompson@comptoncity.org, JOHN KONG <36226@lapd.lacity.org>, JOHN VASQUEZ <21834@lapd.lacity.org>, GREGORY WILLIAMS <36523@lapd.lacity.org>, "lwellik@lawa.org" <LWELLIK@lawa.org>, Joyce Edson <Joyce.Edson@lacity.org>, Michael Little <michael.little@lacity.org>, Jeffery Reeb <Jeffery.Reeb@longbeach.gov>, "Anna M. Burton" <Anna.Burton@lacity.org>, TTMoore@lasd.org

Cc: Freya Robayo <Freya.Robayo@lacity.org>, Gabriela Jasso <gabriela.jasso@lacity.org>, Nikki Dibling-Moore <Nikki.DiblingMoore@lacity.org>, Nick Szamet <nick.szamet@lacity.org>, Monica McDermott <Monica.McDermott@lacity.org>, Shmel Graham <shmel.graham@lacity.org>, Eve LaDue <Eve.LaDue@lacity.org>, jamie.wright@lacity.org, Alisa Finsten <Alisa.Finsten@lacity.org>

Dear UASI Sub-recipients-

Today we received notification of an extension on the UASI 08 grant. We received a 6 month extension which is what we were hoping for. **All reimbursement packets must be received in our office absolutely no later than October 31, 2011.** It is absolutely critical that we receive all of your documentation on your project expenditures by this date. This is not a flexible deadline.

In order for us to accomplish the goal of completing spending on the UASI 08 grant by the grant end date, we are instituting crucial deadlines that cannot be missed. Over the last month our grant staff have been working with you to identify any projects that cannot meet the new grant deadline. **All modifications must be received in our office no later than July 1st.** This will ensure there is ample time left on the grant to complete these projects. In addition to the modification form, all required approval forms accompanying modified projects must also be submitted to our office by July 1st. As a reminder, these forms include: 1) Sole source requests; 2) EHP forms; 3) JRIC request forms; 4) Aviation request forms; 5) EOC request forms; and 6) Watercraft request forms. Contract amendments are forthcoming.

My staff will continue their intense monitoring on your UASI 08 projects to ensure that milestones are being met and progress is being made on your line items.

Please do not wait until October 31st to submit reimbursement packets for spending that is already completed. And finally, remember that the UASI 08 grant must be spent concurrent to the UASI 09 grant. The deadline for UASI 09 spending is March 31, 2012. There will be no extensions granted.

Please contact us with any questions.

Best,

Alisa

Alisa Finsten
Grants Director

Office of Mayor Antonio R. Villaraigosa
Homeland Security and Public Safety Team
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Phil Orozco <phil.oroeco@lacity.org>

UASI 08 - MODIFICATION

1 message

Phil Orozco <phil.oroeco@lacity.org>

Mon, Jun 6, 2011 at 4:48 PM

To: "Robayo, Freya" <freya.robayo@lacity.org>

Cc: "Bushman, Edward" <edward.bushman@lacity.org>, "Jones, William" <bill.jones@lacity.org>, Wade White <wade.white@lacity.org>, "Martinez, Salvador" <salvador.martinez@lacity.org>, Emile W Mack <emile.mack@lacity.org>, Donald Frazeur <donaId.frazeur@lacity.org>, Alisa Finsten <alisa.finsten@lacity.org>, Sandra Ocon <sandra.ocon@lacity.org>

Bcc: Kimi Kawashima <kimi.kawashima@lacity.org>

Freya,

Attached is the modification request and LAFD approved list of contingency projects for the UASI 08 Modification. Please forward to the State for review.

While we are awaiting mod approval, the LAFD will be submitting to our Board of Fire Commissioners for approval on the 6/21 mtg. CAO review, council committees and full council will follow.


If you have any questions, please call.

Thanks,
Phil


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Phil Orozco
Grants Management Unit
Los Angeles Fire Department
City of Los Angeles
City Hall East, Suite 1600
200 N. Main Street
Los Angeles, CA 90012

(213) 978-3541 - phone
(213) 978-3414 - fax
Mail Stop #250

2 attachments **U08-Contingency SS-V1 - 6Jun11-EB-Final.xls**

115K

 **UASI Mod Req MCI-GIS to contingency projects-6Jun11-EB-Final.xls**

80K

LA/LB UASI Modification Request Form

Please fill out the modification request form below and send it to your grant specialist. Include the details for each line # affected by the modification. For new line #'s being created, leave the Project Letter, Item #, and Sub-Line # columns in the "Modified To" section blank if you do not know that information. **Additionally, please attach any solution area ledger affected by the modification.** Modifications are submitted to CalEMA at the beginning of each fiscal quarter. To be considered for that quarter's modification request, please submit by:

- 1Q: March 15th
- 2Q: June 15th
- 3Q: September 15th
- 4Q: December 15th



Basic Information:

Jurisdiction	Department	Name of Representative	Email Address	Phone Number	Today's Date	Grant Year
LA City	Fire Department	Phil Orozco	phil.oro@lacity.org	213-978-3541	06/06/11	UASI 08

Summary and reason for modification request:

The Los Angeles Fire Department will have difficulty completing the GIS Mapping Vehicle and MCI trailer projects under the current fiscal and time constraints. The LAFD is modifying the projects into existing CBRNE Training and SCBA projects and creating new projects for Tactical EMS, Port of Los Angeles Dive enhancements, and Joint Hazard Assessment Teams (JHAT). These projects (training and equipment) will enhance the LA/LB UASI response capabilities and can be completed withing the performance period.

Are the modified ledgers attached electronically?

Equipment Inventory
Training Roster
Organization Roster
Planning Roster
Exercise Roster

No
N/A
N/A
N/A
N/A

Have these forms been sent in?

GrantStat
EHP
Sole Source
JRIC Request
Aviation Request

N/A
N/A
N/A
N/A
N/A

Modified From:

	Project Letter	Item #	Sub Line #	Project Name	IJ	Disc	Solution	Sub-Solution	\$ Before	\$ After	\$ Change	Action	APPR #
From	J	31a	95	GIS Mapping Vehicle	08 IJ-4: Enhance Specialized Response Operations	FS	Equip		\$ 581,663.00	\$ -	\$ (581,663.00)		
	I	37	107	MCI Trailers	08 IJ-4: Enhance Specialized Response Operations	FS	Equip		\$ 986,000.00	\$ -	\$ (986,000.00)		
From	K	33	101	Ultimate C/T Mission to Israel Training 2008	08 IJ-3: Strengthen Protection of Critical Infrastructure, Enhance Transportation	FS	Train	Training Course and Program Development,	\$ 6,800.00	\$ 6,320.00	\$ (480.00)		
From									\$ -	\$ -	\$ -		
											Total:	\$ (1,568,143.00)	

Modified To:

	Project Letter	Item #	Sub Line #	Project Name	IJ	Disc	Solution	Sub-Solution	\$ Before	\$ After	\$ Change	Action	APPR #
To	New			Tactical EMS	08 IJ-4: Enhance Specialized Response Operations	FS	Train	Backfill	\$ -	\$ 110,789.23	\$ 110,789.23		
	K	33	95	CBRNE Training	08 IJ-4: Enhance Specialized Response Operations	FS	Train	Training Course and Program Development,	\$ 262,046.00	\$ 482,046.00	\$ 220,000.00		
To	New			Tactical EMS	08 IJ-4: Enhance Specialized Response Operations	FS	Equip	Personal Protective Equipment	\$ -	\$ 128,503.16	\$ 128,503.16		
To	New			GIS	08 IJ-4: Enhance Specialized Response Operations	FS	Equip	Information Technology	\$ -	\$ 51,033.75	\$ 51,033.75		
	New			CBRNE Equipment	08 IJ-4: Enhance Specialized Response Operations	FS	Equip	CBRNE Search and Rescue Equipment			\$ 614,782.62		
	New			JHAT	08 IJ-4: Enhance Specialized Response Operations	FS	Equip	CBRNE Incident Response Vehicle	\$ -	\$ 268,720.68	\$ 268,720.68		
	J	31	83	SCBA	08 IJ-4: Enhance Specialized Response Operations	FS	Equip	Personal Protective Equipment	\$ 1,198,977.00	\$ 1,297,502.70	\$ 98,525.70		
	New			POLA Dive Equipment	08 IJ-4: Enhance Specialized Response Operations	FS	Equip	Other Authorized Equipment	\$ -	\$ 75,787.86	\$ 75,787.86		
											Total:	\$ 1,568,143.00	

HSPS Use Only:

Grant Specialist	Date Received	Date Approved by HSPS	Modification #	Notes

EQUIPMENT PROCUREMENT

#	Div.	Solution Area	Project Name	Short Description	Vendor Name	Description	Qty	Unit Cost	Total Unit Cost	Tax (9.75%)	Total Item Cost	Comments
1	HSD	Equip	Tactical EMS	Uniforms/PPE/Equipment	Galls, N. Am Rescue, Xacore	Tactical EMS Uniforms/PPE and equipment for 46 members	46	\$ 2,545.37	\$ 117,087.16	\$ 11,416.00	\$ 128,503.16	List attached
2	USAR	Equip		Re-Breathers w/ Rescue Breathers	LN Curtis	The re-breather mask, in connection with compressed-air breathing apparatus, supplies its carrier with breathing air.	6	\$ 12,524.12	\$ 75,144.70	\$ 7,326.61	\$ 82,471.31	List attached
3	USAR	Equip		US&R Equipment	LN Curtis, Tec Ltg, Grainger	Equipment to maintain US&R capabilities on Six Type I US&R apparatus.	1	\$ 72,721.70	\$ 72,721.70	\$ 7,090.37	\$ 79,812.07	List attached
4	CBRNE WMD	Equip		Communications CBRNE/HM vehicles	SAFE ENVIRONM ENT (SEE)	Lifeline HazOps situational awareness information gathering installed field systems update providing telemetry routers (11), enhanced portable processing system (2), sensor/guidance/plume software (22), Mesh networked Gateways (11) and multiband communications including service (2)	11	\$ 9,300.00	\$ 102,300.00	\$ 9,974.25	\$ 112,274.25	ITA /MIS /GSD Approvals?
5	CBRNE WMD	Equip		Biological Detection - Razor EX	Idaho Technology	Razor EX uses recombinant PCR for field identification of biological samples with DNA based results	4	\$ 48,500.00	\$ 194,000.00	\$ 18,915.00	\$ 212,915.00	scaleable
6	CBRNE WMD	Equip	CBRNE Equipment	TruDefender FTI	Fisher Scientific	TruDefender FTI is a handheld FTIR system designed to analyze and identify unknown chemical substances directly in the hazard zone utilizes wireless telemetry	2	\$ 58,000.00	\$ 116,000.00	\$ 11,310.00	\$ 127,310.00	List Pending
7	CBRNE WMD	Train - Consumables	Swiftwater and Rope Consumables	List Pending	LN Curtis, Grainger				\$ 12,000.00	\$ -	\$ 12,000.00	List Pending
8	HSD	Equip	JHAT Equipment	JHAT Vehicles	TBD	Vehicle - Undercover SUV	2	\$ 84,174.00	\$ 168,348.00	\$ 16,413.93	\$ 184,761.93	Narrative memo sent 5/26/11
9	HSD	Equip	JHAT Equipment	JTTF/JHAT/Tactical EMS Radios	Motorola	800 mhz-LAFD Radio(8), 500 mhz-LAPD Radio(9)	17	\$ 4,500.00	\$ 76,500.00	\$ 7,458.75	\$ 83,958.75	
10	S&M	Equip	SCBA	SCBA Cylinders	LN Curtis	Replacement bottles for SCBA	212	\$ 423.46	\$ 89,772.84	\$ 8,752.85	\$ 98,525.69	Scaleable to accommodate grant fluctuations
11	Dive	Equip	Dive Equipment	Dive Equipment	Pacific Wilderness, Scuba Pro	Equipment to enhance CBRNE Dive Operations in POLA/LB	1	\$ 69,055.00	\$ 69,055.00	\$ 6,732.86	\$ 75,787.86	List attached
12	GIS	Equip	GIS Equipment	Pilot GIS project-Situation Analyst software from Interra Group	SAFE ENVIRONM ENT (SEE)	Situational Awareness software solution	1	\$ 46,500.00	\$ 46,500.00	\$ 4,533.75	\$ 51,033.75	ITA /MIS /GSD Approvals?
All Procurement to be delivered received by 9/30/11									\$ 1,139,429.40	\$ 109,924.37	\$ 1,249,353.77	
									SUBTOTAL - EQUIPMENT		\$ 1,249,353.77	

TRAINING COURSE DELIVERY

#	Div.	Solution Area	Training Course	Project Name	Vendor Name	Description	Qty	Unit Cost	Total Unit Cost	Tax (9.75%)	Total Item Cost	Comments
13 a&b	Haz Mat	Train		Haz Mat Specialist Training	LAFD	Haz Mat F and G classes	2	\$ 60,000.00	\$ 120,000.00	N/A		Training List Attached - EHP Being developed by Cptn. Vehling
14 a&b	USAR	Train		US&R Training	LAFD	Swift Water 1 (2 deliveries)	2	\$ 27,500.00	\$ 55,000.00	N/A		Training List Attached - EHP Being developed by Cptn. Vehling
15	USAR	Train		US&R Training	LAFD	Int. Rope Rescue	1	\$ 33,000.00	\$ 33,000.00	N/A		Training List Attached - EHP Being developed by Cptn. Vehling
	USAR	Train	CBRNE Training	Training Consumables	LAFD	Swiftwater and Rope Consumables - See Procurement	1	\$ -	\$ -	N/A		See Procurement Above
16	Tactical EMS	Train	Tactical EMS	Tactical EMS Training	LAFD, LAPD	Tactical EMS Training (includes 24 hr. Tactical EMS Training and 40 hr. Crisis Negotiation Course - 2100 hours)	1	\$ 110,789.23	\$ 110,789.23	N/A		LAFD and LAPD to conduct Training
All Training to be completed by 9/16/11									\$ 318,789.23			
									SUBTOTAL - TRAINING		\$ 318,789.23	

TOTAL REQUEST \$ 1,568,143.00

PROJECT #1 - TACTICAL EMS

[illegible]

PROJECT #2 - USAR RE-BREATHERS

Vendor	UASI 08, PROJECT #2, CBRNE EQUIPMENT - US&R Rebreathers	Part#	Qty	Unit Cost	Total Unit Cost	Tax 9.75%	Total Item Cost	AEL	AEL Description
Ln Curtis	Re-breather carrying case BG4	4056531	6	383.45	\$ 2,300.70	\$ 224.32	\$ 2,525.02	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather dragersorb 400, soda lime 40lb	6737985	2	149.70	\$ 299.40	\$ 29.19	\$ 328.59	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather filtermats 50 pc pkg	4058165	2	103.50	\$ 207.00	\$ 20.18	\$ 227.18	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather fill stand for reusable canister	R33752	2	225.45	\$ 450.90	\$ 43.96	\$ 494.86	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather translucent reusable canister	R34367	6	304.00	\$ 1,824.00	\$ 177.84	\$ 2,001.84	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather single use soda lime canister BG4	R34360	12	115.50	\$ 1,386.00	\$ 135.14	\$ 1,521.14	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather heavy duty plyurethane ice freezing container	4056449	3	74.00	\$ 222.00	\$ 21.65	\$ 243.65	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather BG4 carbon fiber cylinder with valve & gauge	B30229	6	864.80	\$ 5,188.80	\$ 505.91	\$ 5,694.71	01AR-01-SCBC	Cylinders and valves
Ln Curtis	Re-breather heat absorbent pad for BG4	4056596	6	12.95	\$ 77.70	\$ 7.58	\$ 85.28	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather Test kit BG4	AG02890	1	5,879.80	\$ 5,879.80	\$ 573.28	\$ 6,453.08	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather FPS7000 RP with hydration medium	R56670	6	475.80	\$ 2,854.80	\$ 278.34	\$ 3,133.14	01AR-01-SCBA	SCBA re-breather apparatus
Ln Curtis	Re-breather PSS BG4 4-HR CCBA with mask L.W. carbon 02	4058823	6	9,075.60	\$ 54,453.60	\$ 5,309.23	\$ 59,762.83	01AR-01-SCBA	SCBA re-breather apparatus
					\$ 75,144.70	7326.6083	\$ 82,471.31		

US&R Rebreather Total \$ 82,471.31

PROJECT #3 - CBRNE EQUIPMENT

Vendor	UASI 08, PROJECT #3, CBRNE EQUIPMENT - US&R EQUIPMENT	Part#	Qty	Unit Cost	Total Unit Cost	Tax 9.75%	Total Item Cost	AEL	AEL Description
Grainger	Jack Hammer MX90B	3Y379	2	1,499.00	\$ 2,998.00	\$ 292.31	\$ 3,290.31	03SR-01-TLPN	Tools, hand, pneumatic jackhammer for breaking concrete
Tec Lighting	Tecsar Search Light	SC35	14	990.00	\$ 13,860.00	\$ 1,351.35	\$ 15,211.35	03OE-04-LTHH	Light hand held for night operations
Tec Lighting	Tecsar Search Light Battery	BAT-35	30	238.00	\$ 7,140.00	\$ 696.15	\$ 7,836.15	03OE-04-LTHH	Light hand held Battery for night operations
Tec Lighting	Tecsar Search Light Bulb	BULB-35	5	150.00	\$ 750.00	\$ 73.13	\$ 823.13	03OE-04-LTHH	Light hand held Light Bulb night operations
Ln Curtis	Con Space Mine / Tunnel Communication		1	11,000.00	\$ 11,000.00	\$ 1,072.50	\$ 12,072.50	06CP-03-ICOM	Intercom wired for tunnel rescue
Ln Curtis	Fox 40 Whistle	180013	75	7.00	\$ 525.00	\$ 51.19	\$ 576.19	03WA-01-ALRT	Device, alerting, water & US&R rescue operations
Ln Curtis	Husqvarna 16" Rotary Saw	K970	4	1,110.50	\$ 4,442.00	\$ 433.10	\$ 4,875.10	03SR-02-TPGS	Tools, gas powered rescue rotary saw
Grainger	Jackhammer MX60B	3JF01	2	1,472.00	\$ 2,944.00	\$ 287.04	\$ 3,231.04	03SR-01-TLPN	Tools, hand, pneumatic jackhammer for breaking concrete
Ln Curtis	Blade 16" Carbide Chip	DYNA16	10	281.00	\$ 2,810.00	\$ 273.98	\$ 3,083.98	03SR-02-TPGS	Tools, gas powered rescue rotary saw blade
Grainger	Theodolite range meter	2NNV6	10	28.67	\$ 286.70	\$ 27.95	\$ 314.65	03OE-02-LASR	Range finder, laser for measuring distance
Ln Curtis	Blade 16" Lighting Multi-Cut	CEDVBL16	10	192.00	\$ 1,920.00	\$ 187.20	\$ 2,107.20	03SR-02-TPGS	Tools, gas powered rescue rotary saw blade
Grainger	Framing Nail Gun Bostitch	5KNH5	6	453.50	\$ 2,721.00	\$ 265.30	\$ 2,986.30	03SR-01-TLPN	Tools, hand, pneumatic Nail gun for shoring
Grainger	Gloves Mechanics XL	2NPL3	100	33.35	\$ 3,335.00	\$ 325.16	\$ 3,660.16	01UR-01-GLOV	Gloves Rescue Recovery
Grainger	Gloves Mechanics L	2NPL2	100	33.35	\$ 3,335.00	\$ 325.16	\$ 3,660.16	01UR-01-GLOV	Gloves Rescue Recovery
Ln Curtis	Blade Star Diamond Rescue	CEATDR16	10	456.00	\$ 4,560.00	\$ 444.60	\$ 5,004.60	03SR-02-TPGS	Tools, gas powered rescue rotary saw blade
Grainger	Air Compressor Ingersoll Rand	4YW08	1	1,200.00	\$ 1,200.00	\$ 117.00	\$ 1,317.00	03SR-01-COMP	Compressor, industrial, air
Ln Curtis	Pulley Single General Use Prusik Minding	300441	20	85.00	\$ 1,700.00	\$ 165.75	\$ 1,865.75	03OE-5-ROPH	Hardware, rappelling or rescue Pulleys
Ln Curtis	Pulley Single General Use	300501	19	43.00	\$ 817.00	\$ 79.66	\$ 896.66	03OE-5-ROPH	Hardware, rappelling or rescue Pulleys
Ln Curtis	Carabiner Manual Lock Blue	300262	0	28.00	\$ -	\$ -	\$ -	03OE-5-ROPH	Hardware, rappelling or rescue Carabiners
Ln Curtis	Pulley Double General Use Rescue Swivel	300432	12	115.00	\$ 1,380.00	\$ 134.55	\$ 1,514.55	03OE-5-ROPH	Hardware, rappelling or rescue Pulleys
Ln Curtis	Pulley Double Small General Use Black	300552	12	84.00	\$ 1,008.00	\$ 98.28	\$ 1,106.28	03OE-5-ROPH	Hardware, rappelling or rescue Pulleys
Ln Curtis	Helmet KASK Yellow	346207	0	120.00	\$ -	\$ -	\$ -	01UR-01-HLMT	Helmet Rescue Recovery US&R
Ln Curtis	Helmet KASK Orange	346201	0	120.00	\$ -	\$ -	\$ -	01UR-01-HLMT	Helmet Rescue Recovery US&R
Ln Curtis	Rescue Load Tender Rope	500107	6	350.00	\$ 2,100.00	\$ 204.75	\$ 2,304.75	03OE-5-ROPH	Hardware, rappelling or rescue Load tender 4 to 1 Mechanical advantage
Ln Curtis	LSP Cinch Collar Hardware Rappelling	721593	6	315.00	\$ 1,890.00	\$ 184.28	\$ 2,074.28	03OE-5-ROPH	Hardware, rappelling or rescue
Ln Curtis	Harness Victim	202405	0	189.00	\$ -	\$ -	\$ -	03OE-05-HARN	Harness life safety
Ln Curtis	Carabiner Screw Lock Light Use Black	300165	0	17.00	\$ -	\$ -	\$ -	03OE-5-ROPH	Hardware, rappelling or rescue Carabiners
Ln Curtis	Ferno Fastrap Litter restraint	726477	0	89.00	\$ -	\$ -	\$ -	03OE-05-ROPS	Software Rope, life safety webbing to secure people in litters
Ln Curtis	Gloves CMC Riggers XL	250305	0	22.00	\$ -	\$ -	\$ -	01UR-01-GLOV	Gloves Rescue Recovery
Ln Curtis	Ultra Pro Edge Protection	294044	0	100.00	\$ -	\$ -	\$ -	03OE-5-ROPH	Hardware, rappelling or rescue Edge protection for rope
Ln Curtis	Petzi Mobile Fall Arrester ASAP	345B71	0	205.00	\$ -	\$ -	\$ -	03OE-5-ROPH	Hardware, rappelling or rescue Fall Arrest device
					\$ 72,721.70	\$ 7,090.37	\$ 79,812.07		
					US&R Equipment Total		\$ 79,812.07		

PROJECT #11 - DIVE EQUIPMENT

Vendor	UASI 08, PROJECT #11 - Dive Equipment	Part#	Qty	Unit Cost	Total Unit Cost	Tax 9.75%	Total Item Cost	AEL	AEL Description
Pacific Wilderness	Suunto Cobra 3 Dive Computers		\$ 35.00	\$ 582.00	\$ 20,370.00	\$ 1,986.08	\$ 22,356.08	03WA-01-DCMP	Computer/Gauge, Dive
Pacific Wilderness	Suunto Compass on Retractor		\$ 35.00	\$ 88.00	\$ 3,080.00	\$ 300.30	\$ 3,380.30	03WA-01-DCMP	Computer/Gauge, Dive
	Back Plate PSD Buoyancy Compensator Device (BCD)		\$ 35.00	\$ 700.00	\$ 24,500.00	\$ 2,388.75	\$ 26,888.75	01WA-06-BCMP	Buoyancy compensators for diving operations.
Pacific Wilderness	Regulators – Apex XTX50		\$ 35.00	\$ 303.00	\$ 10,605.00	\$ 1,033.99	\$ 11,638.99	01WA-01-SCBA	Apparatus, Self-Contained Underwater Breathing (SCUBA)
Pacific Wilderness	Wetsuits		\$ 35.00	\$ 300.00	\$ 10,500.00	\$ 1,023.75	\$ 11,523.75	01WA-03-SUTW	Suit, Wet, Diving
Scuba Pro	Fins		\$ -	\$ 175.00	\$ -	\$ -	\$ -	01WA-06-FINS	Fins, Swimming/Diving
	SCUBA Tanks		\$ -	\$ 340.00	\$ -	\$ -	\$ -	01WA-01-SCBA	Apparatus, Self-Contained Underwater Breathing (SCUBA)
					\$ 69,055.00	\$ 6,732.86	\$ 75,787.86		

Total Dive Equipment \$ 75,787.86

UASI 08 - EXTENSION MODIFICATION
PROJECT'S #13, 14 15 - CBRNE TRAINING

USAR TRAINING

ALL COURSES TO BE COMPLETED BY SEPTEMBER 16, 2011

Solution/Subsolution: Training - Backfill

* Training cannot commence until July 1, 2011 (FY11-12) and must be fully completed by September 16, 2011

USAR Training Courses	Line	ODP Tracking #	FY	Training Dates	Student Count	# of Instructors	Projected Rate	Daily Hours	Days	Course Total
Swift Water Rescue 1 (1st delivery) - INSTRUCTOR ONLY	TBD	Pending	11-12	TBD	24	10	\$ 55.00	10	5	\$ 27,500.00
Swift Water Rescue 1 (2nd delivery) - INSTRUCTOR ONLY	TBD	Pending	11-12	TBD	24	10	\$ 55.00	10	5	\$ 27,500.00
Intermediate Rope Rescue - INSTRUCTOR ONLY	TBD	Pending	11-12	TBD	36	12	\$ 55.00	10	5	\$ 33,000.00

TOTAL USAR BACKFILL \$ 88,000.00

Solution/Subsolution: Training - Training Course and Program Development (Consumables)

* Consumables cannot be procured until after SMS opens for FY11-12 (est. July 11, 2011) and must be fully received by 9/30/11

USAR Trng - Training Course and Program Development - Consumables	Line	ODP Tracking #	FY	Total Allocation
			11-12	\$ 12,100.00
			TOTAL	\$ 12,100.00

TOTAL CONSUMABLES \$ 12,100.00

CBRNE USAR Trng - Backfill

Mod'd Allocation	Total USAR Allocation	Projected Costs	Courses
\$ 100,000	\$ 100,000	\$ 88,000	SWR1(2), IRR
		\$ 12,100	
Total USAR		\$ 100,100	

TOTAL USAR TRAINING \$ 100,100.00

CBRNE USAR Trng - Consumables

HAZMAT TRAINING

Solution/Subsolution: Training - Backfill

* Training cannot commence until July 1, 2011 (FY11-12) and must be fully completed by September 16, 2011

HazMat Training Courses	Line	ODP Tracking #	FY	Training Dates	Student Count	# of Instructors	Projected Rate	Daily Hours	Days	Course Total
Hazardous Materials Technician 1F - INSTRUCTOR ONLY	TBD	10-22698	11-12	September 2011	20	5	\$ 55.00	10	5	\$ 13,750.00
Hazardous Materials Technician 1F - STUDENTS ONLY	TBD	10-22698	11-12	September 2011	21	3	\$ 55.00	8	5	\$ 46,200.00
Hazardous Materials Technician 1G - INSTRUCTOR ONLY	TBD	10-22695	11-12	September 2011	20	5	\$ 55.00	10	5	\$ 13,750.00
Hazardous Materials Technician 1G - STUDENTS ONLY	TBD	10-22695	11-12	September 2011	21	3	\$ 55.00	8	5	\$ 46,200.00

TOTAL HAZMAT BACKFILL \$ 119,900.00

TOTAL CBRNE TRAINING \$ 220,000.00