State Homeland Security Grant Program

Columbus Urban Area

December 1, 2012

City of Bexley City of Columbus City of Dublin

City of Grandview Hts.

Grove City City of Gahanna City of Hilliard City of Reynoldsburg City of Upper Arlington City of Westerville City of Whitehall City of Worthington

Village of Brice Village of Canal Winchester

Village of Groveport Village of Harrisburg Village of Lockbourne Village of Marble Cliff Village of Minerva Park Village of New Albany

Village of Obetz Village of Urbancrest Village of Valleyview Blendon Township Brown Township Clinton Township Franklin Township Hamilton Township Jackson Township

Jefferson Township Madison Township Mifflin Township Norwich Township Perry Township Plain Township Pleasant Township Prairie Township Sharon Township

Washington Township Franklin County

Truro Township

City of Columbus Division of Fire and Division of Fire/Bomb Squad

3639 Parsons Avenue Columbus, Ohio 43207

Project Approvals - Radiation Detection Sustainment Application and Central Ohio Typed **Hazmat Team Sustainment**

Final approval for these projects have been received from the DHS Office of Grants and Training and the Ohio EMA.

Your projects are being administered by Franklin County Emergency Management & Homeland Security under the FY 2012 State Homeland Security Program. The details of this project are as follows:

Approved

Equipment Item(s)	Quantity	ntity Approved Unit Cost		Approved Total		
Maintenance Warranties for		80 - BOOLES				
Identifier Radiation Detection						
Equipment	6	\$	4,133.34	Total	\$	24,800.00
Hazmat Equipment:					Ψ	L-1,000.00
Acetone Tube 8103381	10 boxes	\$	83.33		\$	833.30
Ammonia Tube CH20501	10 boxes	\$	69.35		\$	693.50
Chlorine Tube CH24301	10 boxes	\$	63,44		\$	634.40
Cyanide 6728791	2 boxes	\$	109.68		\$	219.36
Phosgene CH28301	2 boxes	\$	94.62		\$	189.24
Cyanogen Chloride CH1980	2 boxes	\$	100.54		\$	201.08
Polytest CH28401	5 boxes	\$	63.44		Š	317.20
Battery Pack Accuro 2000	2	\$	206.45		Š	412.90
			2000 PM	Total	\$	3,500.98
g			Total	both Projects	\$	28,300.98

Award Amount:

Project Start Date:

Project Completion Date:

Funding Source:

Required Reporting:

\$ 28,300.98

December 1, 2012

May 30, 2014

FY 12 SHSP

Project Performance Report—Quarterly

Federal Equipment Inventory

Billing and Ordering Process (Please review in detail.)

Please read the attachments and enclosed materials carefully and return the required forms as soon as possible to expedite this project.



100 Midland Road Oak Ridge, TN 37830 USA

> T + 1.865.220.8700 F + 1.865.220.7181 www.flir.com

> > Dated: 26th February, 2013

Sole Service Depot Statement

FLIR Radiation is the sole manufacturer and service provider for FLIR Radiation products. The identiFINDER product was manufactured by FLIR Radiation.

Very Respectfully,

Steven Read

Service and Customer Support Manager



QUOTATION SER 0313-021 rev0

FOR: Capt. Steve Saltsman

Columbus Division of Fire

Email: SSaltsman@Columbus.gov

Phone: 614 724 0730

Fax:

No.

Date: 03/21/2013 Terms: Net 30 days Rep: Steven Read

Email: steven.read@flir.com

Tel: (865) 200-8700 ext. 101 BB: (865) 963-2980

Model/Part Part Description

1

Unit Price **Ext Price**

1 **EWS-B**

No.

2 Years of enhanced warranty coverage

\$24,800.00 \$24,800.00

Please refer to document "identiFINDER scope of coverage SER 0313-021" for scope of coverage for all of the above options.

The six (6) identifinder products that would be covered under a two (2) year enhanced warranty plan are:

identiFINDER-NHG+, S/N 3574-279

identiFINDER-NHG, S/N 2729-196

identiFINDER-2-NHG+, S/N 3574-280

identiFINDER-N, S/N 03F3/2026

identiFINDER-LaBr-LG, S/N 6537-10

identiFINDER-NHG+, S/N 3574-170

FLIR Radiation strives on providing our customers the best service possible, with the highest regards to quality and customer satisfaction. As the manufacturer of the identifINDER product and sole service depot in the U.S., we will give a top priority service to all warranty requests.

3/21/2013

This quotation is valid for 90 days from above date. Any subsequent order, is subject to the applicable FLIR Radiation terms and conditions.

Steven Read Service Manage Signed by: Steven Read

Prices quoted are valid for shipment and installation in the U.S.A. only. Any purchase order or contract for sale generated from this quotation for the export of goods, technology or services is subject to the Export Control Laws of the United States. As a result, the export or any subsequent re-export of such goods may require an export license prior to shipment.

FLIR Radiation, Inc.

100 Midland Road, Oak Ridge, TN 37830 Phone: (865) 220 8700 - fax: (865) 220 7181



EXTENDED ENHANCED WARRANTY COVERAGE

Scope of Coverage for Quote SER 0313-021 rev0

FLIR Radiation offers extended enhanced warranties on its products for up to the lifetime of the product from the products initial purchase. These warranties can be purchased at the sale of the equipment or anytime within its initial warranty. These warranties ensure that the product is always protected against unexpected costs that may occur.

Scope of Coverage

- Unlimited telephone technical support with priority response
- Priority turnaround time
- Unlimited number of instrument repairs due to normal use, wear and tear. Including parts and labor. Unlike with other 3rd party extended warranties, detectors are included!
- Repair or replacement of defective parts and accessories
- One (1) free preventative maintenance (optimization) for each year of coverage (A total of two (2) optimizations). Items included in the preventative maintenance include:
 - Full evaluation of product, parts and accessories
 - o Check internal Cs-137 calibration source for containment integrity
 - Replacement of internal backup battery
 - Replacement of rechargeable batteries
 - Modification of internal hardware to the latest approved revision level (includes needed electronic components)
 - Software/firmware update to the latest approved revision level
 - Adjustment of device parameters, calibration and renewal of background spectrum of internal Cs-137 source for optimal identification results
 - Optimization of linearity for optimal identification results
 - o Optimization of gamma dose rate
 - o Optimization of neutron count rate
 - Check identification performance with the following nuclides; Am-241, Ba-133, Co-57,
 Co-60, Cs-137, Eu-152, Mn-54, Na-22, Ra-226 and Th-232
 - Check energy resolution of scintillation detector

When does your coverage start?

The repair and maintenance services quoted on quote SER 0313-021 would need to be paid in full prior to warranty begin. Enhanced warranty coverage would then begin upon receipt of payment of \$24,800.00



EXTENDED ENHANCED WARRANTY COVERAGE

Scope of Coverage for Quote SER 0313-021 rev0

What products are covered?

The six (6) identiFINDER products that would be covered under a two (2) year enhanced warranty plan are:

identiFINDER-NHG+, S/N 3574-279 identiFINDER-NHG, S/N 2729-196 identiFINDER-2-NHG+, S/N 3574-280 identiFINDER-N, S/N 03F3/2026 identiFINDER-LaBr-LG, S/N 6537-10 identiFINDER-NHG+, S/N 3574-170

Transportation/Freight Charges

FLIR is responsible for the freight charges.

Turnaround Time

All products covered under an enhanced extended warranty will be placed ahead of all non-warranty services thereby reducing the repair turnaround time. FLIR will make reasonable efforts to ensure warranty repair and maintenance services are completed within 3 business days.

Exclusions

In the event that any required repairs are caused by acts of negligence, maintenance induced, or from third party involvement, the agreement is void.

Exclusions include all non FLIR accessories such as, but not limited to, cables and power supplies.