



## ADDENDUM 1

Solicitation Number: IFB 21-085 Addendum 1 Page 1 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
Procurement Division  
251 W. Washington St.  
8th Floor  
Phoenix, AZ 85003  
Phone: (602) 262-7181

### Invitation for Bid (IFB) 21-085 Hazardous Material Meters Requirements Contract

#### OFFEROR INQUIRIES AND CITY RESPONSES:

**Question 1:** Line item 42, for the “Spiral cable”, the correct part number should be: 425400085

**Answer 1:** See Revised Description of Equipment and Revised Bid Price Schedule in Attachment A for corrected information.

**Question 2:** Currently Honeywell/RAE Systems has extended shipping dates ARO. As of late, finished meters are taking on average an excess of a month or more to deliver ARO. This isn't to imply that all finished meters are taking that long as we have had a few come through quicker but instead to notify you that many have been as of late. Depending on the meter and it's configuration we have received projected shipping dates up to 3 months ARO from the manufacturer. Certain items such as HCN sensors currently are on a somewhat indefinite backorder and while eventually they will ship we are being told that the manufacturer is having issues with the availability of raw materials as a result of their vendor going out of business. They are trying to locate and once located, validate another source. Until this is done and the current backlog satisfied, HCN sensors are unavailable. If the offeror acts in good faith, making every attempt to comply with your delivery schedule of 20 calendar days ARO but in the end cannot do so due to manufacturer's production/shipping delays, will the city work with the offeror and understand that any such delays are out of the offeror's control or will the City penalize the offeror for any such delays beyond their control? Essentially we cannot guarantee delivery times better than what the manufacturer can provide at the time of order and even then it has not at all been uncommon for us to receive order confirmations without projected shipping dates but instead stating TBD or Substantial Demand. Do be aware that we are being told that they are both increasing production overall as well as bringing other sites on line located in multiple continents all in an effort to stay ahead of covid delays, etc. They are hoping to bring delivery schedules back in line to what we have previously experienced from them in the near future. Essentially will the city understand when manufacturer's shipping delays occur and work with the offeror in regard to these matters since they are out of their control? This also applies potentially to repairs in that if a particular component is on backorder, it is out of the offerors control as we are required to use OEM parts and even with our best efforts are subject to delays in parts availability.

**Answer 2:** See “Changes” section below.

**Question 3:** John Dean made a statement during the Pre-Offer Conference that the training component detailed on Page 45, Section 6 Training is essentially only applied to the MX908 unit and accessories as the City already owns and operates the other equipment. Can you provide a written clarification as to what if any training requirements apply to the different manufacturer's devices? While other offerors will have interest in different manufacturers my interest is specifically limited to the RAE Systems products. Furthermore will the city make the up to 10 employees available to be trained at a single session or will the vendor need to conduct more



**ADDENDUM 1**

Solicitation Number: IFB 21-085      Addendum 1      Page 2 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

than one training event to meet the requirement of any subsequent contract? If more than one session, please specify how many sessions.

**Answer 3:** See “Changes” section below and Revised Bid Price Schedule in Attachment A.

**Question 4:** Line item 60 utilizes a non-standard pn that typically is only used when purchases have to be Berry Amendment compliant and are severely limited as to who can sell them. That said the typical manufacturer’s pn for the MultiRAE Pro Gas Monitor, PGM-6248. 10.6eV (0 - 2000ppm), LEL, H2S (0.1-100ppm), CO (0-500ppm), O2, Non-Wireless, Li-Ion Bat. W/Alk Adp is MCB3-A3C112E-020. This is the standard pn for the commercially available MultiRAE Pro with the sensors and configuration specified. Will the City accept MultiRAE Pro’s that are pn MCB3-A3C112E-020? Please note that I have cc:d Brad White, the regional manager from RAE Systems / Honeywell so you can further investigate/confirm my statement with the manufacturer.

**Answer 4:** This item has been removed from the Revised Bid Price Schedule and Revised Description of Equipment in Attachment A. The City may order this item from the established Discount from List category.

**Question 5:** Is there any requirement or value assessed for technical support after the sale beyond any specified/clarified training and/or warranty repairs that the offeror may opt to address vs having the manufacturer address it? Or for the offeror to provide a loaner unit during warranty repairs to keep the City in service, etc should a required repair part go to backorder, etc?

**Answer 5:** These are not requirements in the scope of work.

**Question 6:** Can you confirm that the City will pay an estimate fee as well as return shipping on any and all items found to not be cost effective to repair and subsequently returned to the City unrepaired?

**Answer 6:** The City will not pay for shipping or other miscellaneous fees, per Item 19. Miscellaneous Fees, pg. 31 of IFB 21-085.



**ADDENDUM 1**

Solicitation Number: IFB 21-085      Addendum 1      Page 3 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**CHANGES:**

1. page 45, Section V – Scope of Work, Section 6. Training, is changed to read as follows:

“Training should include on-site or virtual training to provide a maximum of fifteen (15) users the ability to fully utilize the detection device. If virtual training is selected it is the responsibility of the vendor to provide sufficient equipment prior to the training for adequate equipment to student ratio. The City will determine the ratio. The equipment will be provided at no additional cost to the City. The training must include meter set up, operation, interpretation of instrument response, and maintenance. Course will include lecture style as well as hands-on component covering all aspects of the meter(s). All training materials shall be furnished upon delivery at no additional cost to the City. Manuals and other materials should show all meter specifications, operation and troubleshooting in paper and electronic media. Training session will be one session. Depending on funding the Fire Department will have the discretion to select the type of training. Virtual training will be at no cost to the City.”

2. Page 37, Section V – Scope of Work, Item 2.2, is changed to read as follows:

“The Contractor states that the item(s) will be delivered within **30 days** after receipt of order.”  
If the supplier is unable to deliver to the City within 30 days, the detection equipment that has been ordered due to manufacturer delays the supplier must notify the City and provide an estimated delivery time from the manufacturer.

3. Pages 39-45, Section V-Scope of Work, Item 4. Description of Equipment, replace with revised Attachment A.
4. Pages 49-58, Section VI-Submittals, Item 7. Bid Price Schedule, replace with revised Attachment B.

The balance of the specifications and instructions remain the same. Bidder must acknowledge receipt and acceptance of this addendum by signing and returning the entire addendum with the bid or proposal submittal.

Name of Company: \_\_\_\_\_

Address: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

Print Name and Title: \_\_\_\_\_

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 4 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**Attachment A****4. REVISED DESCRIPTION OF EQUIPMENT**

All meters and related equipment listed below are needed:

**\*\*Bolded** items refer to primary meter. Non-bolded items refer to related equipment supporting the primary meter.

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
<b>1.</b>	<b>FLIR</b>	<b>R425 GN (RID)</b>	<b>identiFINDER R425-GN</b>	<b>15</b>
2.	FLIR	4206214	Battery CR123A 3V 1400mAH	5
3.	FLIR	42222635	16650 Battery	5
4.	FLIR	4223151	Battery Charger 16650 Cell	5
5.	FLIR	4223154	Battery Charger Power Supply – 16650	2
6.	FLIR	4223308	USB-C Cable ->C	2
7.	FLIR	4223152	Power Supply Wall Mount – 15W 5V 3A	5
8.	FLIR	4223307	USB-C Cable A->C	2
9.	FLIR	4206960	Power Supply Car USB 3.0 5 5V/1.5A	7
10.	FLIR	4223421	Fab case and Foam, R425	5
11.	FLIR	100034	Wrist Strap R400/R425/R440	5
12.	FLIR	4221249	Wrist Strap R400/R425/R440 – (CoO: USA)	5

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 5 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED DESCRIPTION OF EQUIPMENT-Attachment A**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
13.	FLIR	4224177	Retractable Lanyard	5
14.	FLIR	4209891	Fab Holster R425	5
15.	FLIR	4204014	1GB USB Memory Stick	5
16.	FLIR	N/A	R425 Optimization	5
<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
<b>17.</b>	<b>FLIR</b>	<b>R440 GN (RID)</b>	<b>identiFINDER R440-GN</b>	<b>1</b>
18.	FLIR	4223398	Power Supply USB 5.0V/2.0A w/US adapter	1
19.	FLIR	4202304	Cable Micro USB-B to USB-A 1m, non- underwater model	1
20.	FLIR	103429	Cable mini USB-B to USB- A 2m	1
21.	FLIR	4210014	Battery Pack Li-ion R440, rechargeable battery pack	1
22.	FLIR	4212836	Battery Holder R440 – Non-rechargeable battery Pack	1
23.	FLIR	4213732	Label Case R440	1
24.	FLIR	4223734	Fab case and Foam, R440	1
25.	FLIR	103787	4mm Ring idF rev4	1

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 6 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED DESCRIPTION OF EQUIPMENT-Attachment A**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
26.	FLIR	100034	Wrist Strap R400/R425/R440	1
27.	FLIR	4221249	Wrist Strap R400/R425/R440 – (CoO: USA)	1
28.	FLIR	4224177	Retractable Lanyard	1
29.	FLIR	4209891	Fab Holster R440	1
30.	FLIR	4204014	1GB USB Memory Stick	1
31.	FLIR	4214141	Synthetic O-Ring grease 1cc, R440	1
32.	FLIR	4213725	O-Ring 40x1.5 NBR 70A	1
33.	FLIR	N/A	R440 Optimization	1
<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
34.	<b>MX908 Devices</b>	<b>MX908-05-1-4-FR</b>	<b>MX908 - Handheld High-Pressure Mass Spectrometer</b>	<b>1</b>
35.	MX908D	415-00042	Trace Sample Swabs – Hard cases (100 count)	1
36.	MX908D	820-00807	Sampling Wand w/coiled tubing	1
37.	MX908D	415-00044	Chemical Training Kit	1
38.	MX908D	820-00907	Foam Tip application swab – 6” plastic shaft – 50 count	2

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 7 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED DESCRIPTION OF EQUIPMENT-Attachment A**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
39.	MX908D	900-00501	<u>WSE1 – MX908 Extended warranty</u>	4 years
<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
40.	ThermoFisher Scientific (TFS)	N/A	Thermo FH 40 G-L Kit (Must include the following items)	16
41.	TFS	4254004	FH 40 G-L Radiameter	16
42.	TFS	425400085	Spiral Cable 0.3m stretches to 1.2M	16
43.	TFS	4254061	FHZ 672 E NBR – Detector	16
44.	TFS	4254036	FHZ 732 GM Alpha Beta Contamination Probe w case	16
<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
45.	ThermoFisher Scientific (TFS)	4250825	RadEye SPRD-ER Personal Radiation Detector w/ Rubber Bumper	<u>50</u>
46.	TFS	425067046	RadEye Holster	<u>50</u>

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 8 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
Procurement Division  
251 W. Washington St.  
8th Floor  
Phoenix, AZ 85003  
Phone: (602) 262-7181**REVISED DESCRIPTION OF EQUIPMENT-Attachment A**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
47.	FLIR	103-032-0002	GRIFFIN G510 DB5 Gas Chromatograph Mass Spectrometer with integrated Heated Sample Probe and Liquid Injector with Essentials Kit	1
48.	FLIR	For item 103-032-0002	2590 Batteries (UBBL13)	2
49.	FLIR	For item 103-032-0002	99.995% He Carrier Gas Cartridges	5
50.	FLIR	For item 103-032-0002	Syringe	10
51.	FLIR	For item 103-032-0002	Standard Tool Kit	2
52.	FLIR	For item 103-032-0002	Quick Reference Guide	2
53.	FLIR	For item 103-032-0002	Stylus	2
54.	FLIR	For item 103-032-0002	Bluetooth keyboard	1
55.	FLIR	For item 103-032-0002	Ruggedized Transport Case	1
56.	FLIR	For item 103-032-0002	External 2-Bay Battery Charger	1
57.	FLIR	For item 103-032-0002	Injector Maintenance Kits	5
58.	FLIR	For item 103-032-0002	2-Year Annual Service Contract	1



**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 9 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
Procurement Division  
251 W. Washington St.  
8th Floor  
Phoenix, AZ 85003  
Phone: (602) 262-7181**REVISED DESCRIPTION OF EQUIPMENT-Attachment A**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
59.	<b>RAE Systems</b>	<b>MAB3-A2C112E-420</b>	<b>MultiRAE Lite, O2/LEL/CO/H2S/PID, Pumped, Rechargeable, Wireless, Monitor only</b>	<b>16</b>
60.	RAE Systems	008-3015-100/6'411-0025-037/MFL/Assy	Teflon hose kits. Tygon Kit (Remove the Tygon tubing – Replace hose assembly w/6' of 411-0025-037 w/safety wired M&F Luer fittings w/double layer of heatshrink over safety-wire)	12

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 10 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED DESCRIPTION OF EQUIPMENT-Attachment A**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>
61.	RAE Systems	MBB3-A1C112E-420	MultiRAE, O2/LEL/CO/H2S/PID (1-5000ppm), Pumped, Rechargeable, Wireless, Monitor only	12
62.	RAE Systems	G02-0007-000	ToxiRAE Pro CO2 Non-Wireless	8
63.	RAE Systems	G02-B814-100	ToxiRAE Pro <b>NH3</b> – Wireless	8
64.	RAE Systems	G02-B710-100	ToxiRae Pro HCN, Non-Wireless	9
65.	RAE Systems	T03-0001-000	SensorRAE4R+	7
66.	RAE Systems	C03-0950-000	NH3 Sensor	<u>7</u>
67.	RAE Systems	C03-0978-000	CL2 Sensor	<u>15</u>
68.	RAE Systems	029-0695-000	RAELink3 Mesh Modem Kit by RAE Systems	<u>2</u>
69.	RAE Systems	C03-0949-000	HCN Sensor	<u>7</u>

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 11 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**Attachment B****7. REVISED BID PRICE SCHEDULE**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
1.	FLIR	R425 GN (RID)	identiFINDER R425-GN	15	\$	\$
2.	FLIR	4206214	Battery CR123A 3V 1400mAH	5	\$	\$
3.	FLIR	42222635	16650 Battery	5	\$	\$
4.	FLIR	4223151	Battery Charger 16650 Cell	5	\$	\$
<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
5.	FLIR	4223154	Battery Charger Power Supply – 16650	2	\$	\$
6.	FLIR	4223308	USB-C Cable - >C	2	\$	\$
7.	FLIR	4223152	Power Supply Wall Mount – 15W 5V 3A	5	\$	\$
8.	FLIR	4223307	USB-C Cable A- >C	2	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 12 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED BID PRICE SCHEDULE- Attachment B**

Item No.	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
9.	FLIR	4206960	Power Supply Car USB 3.0 5 5V/1.5A	7	\$	\$
Item No.	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
10.	FLIR	4223421	Fab case and Foam, R425	5	\$	\$
11.	FLIR	100034	Wrist Strap R400/R425/R440	5	\$	\$
12.	FLIR	4221249	Wrist Strap R400/R425/R440 — (CoO: USA)	5	\$	\$
13.	FLIR	4224177	Retractable Lanyard	5	\$	\$
14.	FLIR	4209891	Fab Holster R425	5	\$	\$
15.	FLIR	4204014	1GB USB Memory Stick	5	\$	\$
	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
16.	FLIR		R425 Optimization	5	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 13 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
Procurement Division  
251 W. Washington St.  
8th Floor  
Phoenix, AZ 85003  
Phone: (602) 262-7181**REVISED BID PRICE SCHEDULE-Attachment B**

	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
17.	FLIR	R440 GN (RID)	identiFINDER R440-GN	1	\$	\$
18.	FLIR	4223398	Power Supply USB 5.0V/2.0A w/US adapter	1	\$	\$
19.	FLIR	4202304	Cable Micro USB-B to USB-A 1m, non- underwater model	1	\$	\$
20.	FLIR	103429	Cable mini USB- B to USB-A 2m	1	\$	\$
21.	FLIR	4210014	Battery Pack Li- ion R440, rechargeable battery pack	1	\$	\$
22.	FLIR	4212836	Battery Holder R440 – Non- rechargeable battery Pack	1	\$	\$
23.	FLIR	4213732	Label Case R440	1	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 14 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
Procurement Division  
251 W. Washington St.  
8th Floor  
Phoenix, AZ 85003  
Phone: (602) 262-7181**REVISED BID PRICE SCHEDULE-Attachment B**

Item No.	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
24.	FLIR	4223734	Fab case and Foam, R440	1	\$	\$
25.	FLIR	103787	4mm Ring idF rev4	1	\$	\$
26.	FLIR	100034	Wrist Strap R400/R425/R440	1	\$	\$
27.	FLIR	4221249	Wrist Strap R400/R425/R440 - (CoO: USA)	1	\$	\$
28.	FLIR	4224177	Retractable Lanyard	1	\$	\$
29.	FLIR	4209891	Fab Holster R440	1	\$	\$
30.	FLIR	4204014	1GB USB Memory Stick	1	\$	\$
31.	FLIR	4214141	Synthetic O-Ring grease 1cc, R440	1	\$	\$
32.	FLIR	4213725	O-Ring 40x1.5 NBR 70A	1	\$	\$
33.	FLIR	N/A	R440 Optimization	1	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 15 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**
**REVISED BID PRICE SCHEDULE-Attachment B**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
34.	<b>MX908 Devices</b>	<b>MX908-05-1-4-FR</b>	<b>MX908 – Handheld High-Pressure Mass Spectrometer</b>	1	\$	\$
35.	MX908D	415-00042	Trace Sample Swabs – Hard cases (100 count)	1	\$	\$
36.	MX908D	820-00807	Sampling Wand w/coiled tubing	1	\$	\$
37.	MX908D	415-00044	Chemical Training Kit	1	\$	\$
38.	MX908D	820-00907	Foam Tip application swab – 6” plastic shaft – 50 count	2	\$	\$
39.	MX908D	900-00501	<b><u>WSE1 – MX908</u></b> <b><u>Extended warranty</u></b>	4 years	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 16 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
 Procurement Division  
 251 W. Washington St.  
 8th Floor  
 Phoenix, AZ 85003  
 Phone: (602) 262-7181
**REVISED BID PRICE SCHEDULE-Attachment B**

Item No.	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
40.	ThermoFisher Scientific (TFS)	N/A	Thermo FH 40 G-L Kit (Must include the following items)	16	\$	\$
Item No.	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
41.	TFS	4254004	FH 40 G-L Radiameter	16	\$	\$
42.	TFS	<b>425400085</b>	Spiral Cable 0.3m stretches to 1.2M	16	\$	\$
43.	TFS	4254061	FHZ 672 E NBR – Detector	16	\$	\$
44.	TFS	4254036	FHZ 732 GM Alpha Beta Contamination Probe w case	16	\$	\$
Item No.	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
45.	ThermoFisher Scientific (TFS)	<b>4250825</b>	RadEye SPRD-ER Personal Radiation Detector w/ Rubber Bumper	<u>50</u>	\$	\$



**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 17 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED BID PRICE SCHEDULE-Attachment B**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
46.	TFS	425067046	RadEye Holster	<u>50</u>	\$	\$
<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
47.	FLIR	103-032-0002	GRIFFIN G510 DB5 Gas Chromatograph Mass Spectrometer with integrated Heated Sample Probe and Liquid Injector with Essentials Kit	1	\$	\$
48.	FLIR	For item 103-032-0002	2590 Batteries (UBBL13)	2	\$	\$
49.	FLIR	For item 103-032-0002	99.995% He Carrier Gas Cartridges	5	\$	\$
50.	FLIR	For item 103-032-0002	Syringe	10	\$	\$
51.	FLIR	For item 103-032-0002	Standard Tool Kit	2	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 18 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED BID PRICE SCHEDULE-Attachment B**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
52.	FLIR	For item 103-032-0002	Quick Reference Guide	2	\$	\$
53.	FLIR	For item 103-032-0002	Stylus	2	\$	\$
54.	FLIR	For item 103-032-0002	Bluetooth keyboard	1	\$	\$
55.	FLIR	For item 103-032-0002	Ruggedized Transport Case	1	\$	\$
56.	FLIR	For item 103-032-0002	External 2-Bay Battery Charger	1	\$	\$
57.	FLIR	For item 103-032-0002	Injector Maintenance Kits	5	\$	\$
58.	FLIR	For item 103-032-0002	2-Year Annual Service Contract	1	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 19 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED BID PRICE SCHEDULE-Attachment B**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
59.	RAE Systems	MAB3-A2C112E-420	MultiRAE Lite, O2/LEL/CO/H2S/PID, Pumped, Rechargeable, Wireless, Monitor only	16	\$	\$
<b>Item No.</b>	<b>Manufacturer</b>	<b>Model / Part Number</b>	<b>Description</b>	<b>Estimated Quantities</b>	<b>Unit Price</b>	<b>Total Price</b>
60.	RAE Systems	008-3015-100/6'411-0025-037/MFL/As sy	Teflon hose kits. Tygon Kit (Remove the Tygon tubing – Replace hose assembly w/6' of 411-0025-037 w/safety wired M&F Luer fittings w/double layer of heatshrink over safety-wire)	12	\$	\$
61.	RAE Systems	MBB3-A1C112E-420	MultiRAE, O2/LEL/CO/H2S/PID (1-5000ppm), Pumped, Rechargeable, Wireless, Monitor only	12	\$	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 20 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

**REVISED BID PRICE SCHEDULE-Attachment B**

Item No.	Manufacturer	Model / Part Number	Description	Estimated Quantities	Unit Price	Total Price
62.	RAE Systems	G02-0007-000	ToxiRAE Pro CO2 Non-Wireless	8	\$	\$
63.	RAE Systems	G02-B814-100	ToxiRAE Pro <b>NH3</b> – Wireless	8	\$	\$
64.	RAE Systems	G02-B710-100	ToxiRae Pro HCN, Non-Wireless	9	\$	\$
65.	RAE Systems	T03-0001-000	SensorRAE4R+	7	\$	\$
66.	RAE Systems	C03-0950-000	NH3 Sensor	<u>7</u>	\$	\$
67.	RAE Systems	C03-0978-000	CL2 Sensor	<u>15</u>	\$	\$
68.	RAE Systems	029-0695-000	RAELink3 Mesh Modem Kit by RAE Systems	<u>2</u>	\$	\$
69.	RAE Systems	C03-0949-000	HCN Sensor	<u>7</u>	\$	\$
					<b>Grand Total</b>	\$

**ADDENDUM 1**

Solicitation Number: IFB 21-085 Addendum 1 Page 21 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
Procurement Division  
251 W. Washington St.  
8th Floor  
Phoenix, AZ 85003  
Phone: (602) 262-7181**REVISED BID PRICE SCHEDULE-Attachment B****7.1 Training, Repairs, and Labor Rates**

<b>Item No.</b>	<b>Manufacturer</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>
70.	FLIR	On-Site Training	Per Hour	\$
71.	FLIR	Ongoing Training	Per Hour	\$
72.	FLIR	Labor Rate for Repairs Outside Warranty	Per Hour	\$
73.	MX908	On-Site Training	Per Hour	\$
74.	MX908	Ongoing Training	Per Hour	\$
75.	MX908	Labor Rate for Repairs Outside Warranty	Per Hour	\$
76.	ThermoFisher Scientific	On-Site Training	Per Hour	\$
77.	ThermoFisher Scientific	Ongoing Training	Per Hour	\$
78.	ThermoFisher Scientific	Labor Rate for Repairs Outside Warranty	Per Hour	\$
79.	RAE	On-Site Training	Per Hour	\$



**ADDENDUM 1**

Solicitation Number: IFB 21-085      Addendum 1      Page 22 of 22

Offer Due Date: Friday, April 9, 2021 by 2:00 p.m. Arizona Time

**CITY OF PHOENIX**  
**Procurement Division**  
**251 W. Washington St.**  
**8th Floor**  
**Phoenix, AZ 85003**  
**Phone: (602) 262-7181**

80.	RAE	Ongoing Training	Per Hour	\$
81.	RAE	Labor Rate for Repairs Outside Warranty	Per Hour	\$