

**IN THE COUNTY LEGISLATURE OF JACKSON COUNTY, MISSOURI**

**A RESOLUTION** authorizing the Director of Finance and Purchasing to accept on behalf of the County the donation of a portable digital radiographic system from the Mid-America Regional Council of Kansas City, MO, for use by the Medical Examiner's Office.

**RESOLUTION NO. 18142**, April 8, 2013

**INTRODUCED BY** Theresa Garza Ruiz, County Legislator

WHEREAS, the Mid-America Regional Council (MARC), of Kansas City, MO, has partnered with the Medical Examiner's Office to assist with preparedness in the event of a mass fatality event; and,

WHEREAS, by Resolution 17656, dated August 22, 2011, the Legislature authorized the acceptance of a donation from MARC to the County of forensic equipment valued at \$142,000.00 and a 2011 Great Dane refrigerated trailer valued at \$89,000.00, for use by the Medical Examiner's Office in the event of mass fatality event; and,

WHEREAS, MARC has now acquired a portable digital radiographic system with a total value of \$90,386.70, to be donated to the County for use by the Medical Examiner's Office in the mobile morgue; and,

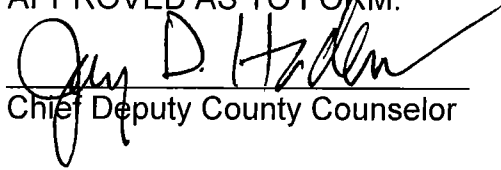
WHEREAS, the Legislature, under article II, section 16 (21) of the Jackson County Charter, is empowered to acquire property for County purposes, and the Director of Finance and Purchasing recommends accepting the said donation; now therefore,

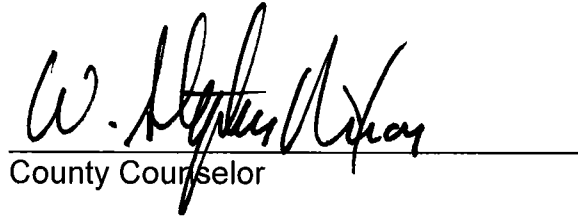
BE IT RESOLVED by the County Legislature of Jackson County, Missouri, that the Director of Finance and Purchasing be authorized to accept the donation of a portable digital radiographic system for use by the Medical Examiner's Office; and,

BE IT FURTHER RESOLVED that the Director is authorized to execute any and all documents necessary to give effect to the intent of this Resolution.

Effective Date: This Resolution shall be effective immediately upon its passage by a majority of the Legislature.

APPROVED AS TO FORM:

  
Chief Deputy County Counselor

  
County Counselor

Certificate of Passage

I hereby certify that the attached resolution, Resolution No. 18142 of April 8, 2013, was duly passed on April 8, 2013 by the Jackson County Legislature. The votes thereon were as follows:

Yeas 8

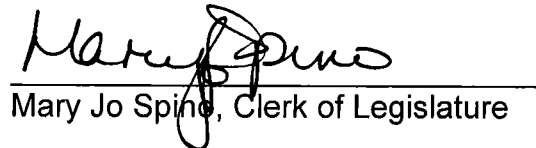
Nays 0

Abstaining 0

Absent 0

Excused 1

4-8-13  
Date

  
Mary Jo Spino, Clerk of Legislature

**REQUEST FOR LEGISLATIVE ACTION**

Completed by County Counselor's Office:

Res/Ord No.: 18142

Sponsor(s): Theresa Garza Ruiz

Date: April 8, 2013

<p><b>SUBJECT</b></p>	<p>Action Requested  <input checked="" type="checkbox"/> Resolution  <input type="checkbox"/> Ordinance</p> <p>Project/Title: <u>Receipty of MinXray Varian Direct Radiography System for the Jackson County Medical Examiner's Office</u></p>												
<p><b>BUDGET INFORMATION</b>  <i>To be completed By Requesting Department and Finance</i></p>	<table border="1"> <tr> <td>Amount authorized by this legislation this fiscal year:</td> <td>\$</td> </tr> <tr> <td>Amount previously authorized this fiscal year:</td> <td>\$</td> </tr> <tr> <td>Total amount authorized after this legislative action:</td> <td>\$</td> </tr> <tr> <td>Amount budgeted for this item * (including transfers):</td> <td>\$</td> </tr> <tr> <td>Source of funding (name of fund) and account code number; FROM / TO</td> <td>FROM ACCT</td> </tr> <tr> <td></td> <td>TO ACCT</td> </tr> </table> <p>* If account includes additional funds for other expenses, total budgeted in the account is: \$</p> <p><b>OTHER FINANCIAL INFORMATION:</b></p> <p><input checked="" type="checkbox"/> No budget impact (no fiscal note required)  <input type="checkbox"/> Term and Supply Contract (funds approved in the annual budget); estimated value and use of contract:          Department:                      Estimated Use: \$</p> <p>Prior Year Budget (if applicable):          Prior Year Actual Amount Spent (if applicable):</p>	Amount authorized by this legislation this fiscal year:	\$	Amount previously authorized this fiscal year:	\$	Total amount authorized after this legislative action:	\$	Amount budgeted for this item * (including transfers):	\$	Source of funding (name of fund) and account code number; FROM / TO	FROM ACCT		TO ACCT
Amount authorized by this legislation this fiscal year:	\$												
Amount previously authorized this fiscal year:	\$												
Total amount authorized after this legislative action:	\$												
Amount budgeted for this item * (including transfers):	\$												
Source of funding (name of fund) and account code number; FROM / TO	FROM ACCT												
	TO ACCT												
<p><b>PRIOR LEGISLATION</b></p>	<p>Prior ordinances and (date):</p> <p>Prior resolutions and (date):</p>												
<p><b>CONTACT INFORMATION</b></p>	<p>RLA drafted by (name, title, &amp; phone): Julie Alt, Administrative Supervisor, Jackson County Medical Examiner's Office 881-6607</p>												
<p><b>REQUEST SUMMARY</b></p>	<p>The Jackson County Legislature is requested to accept donation of a MinXray CMDR-2S mobile direct radiography (X-ray) system (including hardware and software components) valued at \$90,386.70.</p> <p>Pursuant to ongoing mass fatality preparedness planning, the Mid America Regional Council (MARC) purchased the MinXray on behalf of JCMEO mass fatality operations using federal Urban Area Security Initiative (UASI) grant funds. The MinXray is an item previously identified as preparedness equipment necessary for the JCMEO to set up and operate a mobile morgue during a mass fatality event.</p>												
<p><b>CLEARANCE</b></p>	<p><input type="checkbox"/> Tax Clearance Completed (Purchasing &amp; Department)  <input type="checkbox"/> Business License Verified (Purchasing &amp; Department)  <input type="checkbox"/> Chapter 6 Compliance - Affirmative Action/Prevailing Wage (County Auditor's Office)</p>												
<p><b>ATTACHMENTS</b></p>	<p>Description of equipment; bid response obtained by MARC for equipment; sole source documentation; official PO generated by MARC for the purchase of the equipment</p>												

REVIEW	Department Director: <i>Mary H. Dudley MD</i>	Date: <i>3/29/13</i>
	Finance (Budget Approval): <i>If applicable</i>	Date:
	Division Manager: <i>[Signature]</i>	Date: <i>4/11/13</i>
	County Counselor's Office:	Date:

Fiscal Information (to be verified by Budget Office in Finance Department)

- This expenditure was included in the annual budget.
- Funds for this were encumbered from the \_\_\_\_\_ Fund in \_\_\_\_\_.
- There is a balance otherwise unencumbered to the credit of the appropriation to which the expenditure is chargeable and there is a cash balance otherwise unencumbered in the treasury to the credit of the fund from which payment is to be made each sufficient to provide for the obligation herein authorized.
- Funds sufficient for this expenditure will be/were appropriated by Ordinance # \_\_\_\_\_
- Funds sufficient for this appropriation are available from the source indicated below.

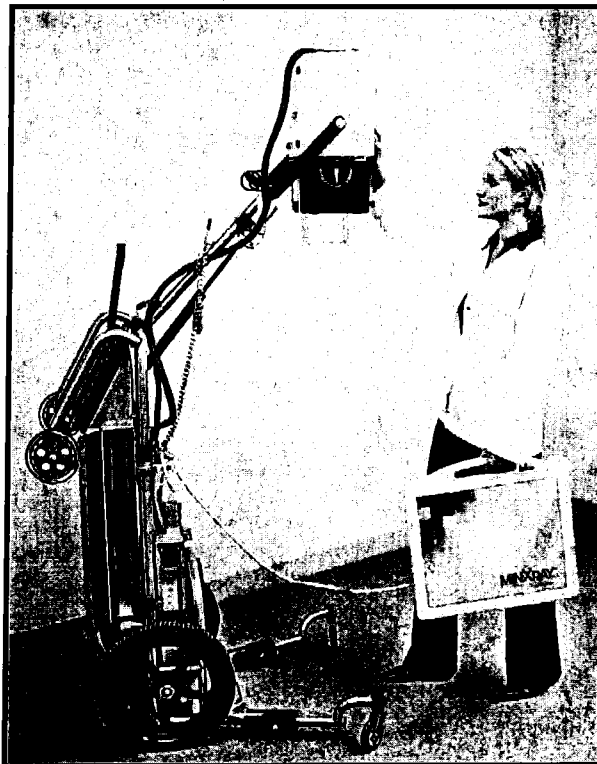
Account Number:	Account Title:	Amount Not to Exceed:

- This award is made on a need basis and does not obligate Jackson County to pay any specific amount. The availability of funds for specific purchases will, of necessity, be determined as each using agency places its order.
- This legislative action does not impact the County financially and does not require Finance/Budget approval.

# GMDR-2S

## PORTABLE DIGITAL RADIOGRAPHIC SYSTEM

The **GMDR-2S** is a complete mobile direct radiography system featuring a Varian DR Imaging Panel integrated with a MinXray **HF120/60HPPWV PowerPlus™** portable x-ray unit.



- *Rugged construction yet light and compact*
- *Easily transported between sites*
- *Set up in less than 1 minute*
- *Image acquisition in less than 10 seconds*
- *Superior resolution*
- *Images easily processed, stored and transmitted*

# MINXRAY<sup>®</sup> INC.

3611 Commercial Avenue  
Northbrook, Illinois 60062-1822, U.S.A.  
info@minxray.com • www.minxray.com

Toll Free: 1.800.221.2245  
Tel: 1.847.564.0323  
Fax: 1.847.564.8040

# CMDR-2S Technical Specifications:

The system includes:

- 1 ea. **HF120/60HPPWV PowerPlus™** High Frequency Portable X-Ray Unit
- 1 ea. **PaxScan® 4336R Digital Imaging Panel\*\***
- 1 ea. E6400 XFR Laptop Computer
- 1 ea. **MinXray DXR Imaging Software**
- 1 ea. XGSMKV Gas Spring Portable Mobile Stand with 16" wheels
- 1 ea. Reina DR Grid - 6:1 ratio, 103 lpi
- 1 ea. Transport Case



System Weight: Approximately 180 lb (81.8 kg) assembled with x-ray

## MinXray HF120/60HPPWV PowerPlus™

Output	60-14mA @ 40-120 kVDC, 0.6 – 212 mA S
Input Line Voltage	100 – 260 VAC
Total Filtration with Collimator	3.2 mm Al Equivalent
Collimator	Collimare CP-100-12-C-MX01

## Varian PaxScan® 4336R Digital Imaging Panel\*\*

Receptor Type:	Amorphous Silicon with Charge Well Pixel™ Technology
Pixel Area	16.7" x 13.9" (42.4 (h) x 35.3 (v) cm) - Active
Pixel Matrix	3,052 (h) x 2,540 (v) - Active
Limiting Resolution	3.6 lpi/mm
Image Preview	1 sec/ Cycle Time 8-10 sec.
Data Output	Gigabit Ethernet
Environmental	
High-shock tolerance and water resistant	
Temperature Range - Operating	10°C to 35°C (max.)
Ambient – Storage	-20°C to +70°C
Humidity – Operating and Storage	10 to 90%
Mechanical	
Size	18.1" x 15.1" x 0.6" (46.0 x 38.4 x 1.5 cm)
Weight	8.6 lb (3.9 kg)



## \*\*Digital Imaging Panel withstands:

1 Meter drop-test per UL Specification 60601-1 Section Four, Paragraph 21-5

## Data Output and Network Connection

Ethernet: 10/100/1000 Base T, RJ 45 standard, wireless  
Data output: DICOM 3.0 Compliant, Print Management Class (SCU), Storage Service Class (SCU) and others

## Electrical and Environmental

Voltage: 100-240 volts (50-60Hz) / Power Consumption: 4500VA

*\*Specifications are subject to change without notice*

**Digital imaging upgrade kit available for MinXray portable x-ray units/ stands.**

# MINXRAY<sup>®</sup> INC.

March 8, 2013

Debbie Draper, Purchasing Specialist  
Emergency Services Purchasing, Mid-America Regional Council  
600 Broadway St., Suite 200 | Kansas City, MO 64105  
Phone: 816-701-8304 | Fax: 816-421-7758 | ddraper@MARC.org | www.MARC.org

MinXray, Inc; 3611 Commercial Ave.; Northbrook, IL, 60062; 800-221-2245 is pleased to provide the following estimate:

**Subject: Bid Response for MinXray CMDR2S**

Ms, Draper

This is our official bid for the MinXray CMDR2S portable direct radiographic (DR) machine.

The **CMDR-2S/MinXray Varian Direct Radiography System** is a complete mobile direct radiography system. The system utilizes a Varian PaxScan® 4336R imaging panel coupled with MinXray's **PowerPlus™** portable x-ray unit, as used by the US Armed Forces. The system is easily moved like a two wheel cart, the Varian panel slips out of its protective sleeve, and the system sets up in less than one minute. The radiographic image appears on the computer screen in about 5 seconds after exposure, which is much faster than Computed Radiography (CR) imaging. The system is composed of:

- 1 ea. Varian PaxScan® 4336R DR Imaging Panel
- 1 ea. DR Grid 6:1
- 1 ea. Software Package (Acquisition Viewing Software)
- 1 ea. CMDR-2S Installation Parts Kit
- 1 ea. HF120/60HPPWV **PowerPlus™** High Frequency Portable X-Ray Unit
- 1 ea. XGSMKV4W Gas Spring Portable Mobile Stand with 16" wheels
- 1 ea. LT Computer Dell Latitude e6420 XFR
- 2 sets CMDR-2S Manuals
- 1 ea. CMDR-2S Quick Setup and Use Guide
- 1 ea. HF100HSTC CMDR-2S System Carrying Case, Hardigg

**Total Gov. Net Price:**                    **\$90,386.70 - equipment cost**  
    **\$ 3,000.00 – training**  
    **\$ 500.00 - shipping**

**Total: \$93,886.70**

**NOTES:**

1. Place Order @ [sales@minxray.com](mailto:sales@minxray.com) or by phone: 800-221-2245; or by fax: 847-564-9040
2. Tech Service Hot Line (800-221-2245 or 847-564-0323); 8:30AM-5:00PM CT: **Included**
3. Email Hot Line ([drimaging@minxray.com](mailto:drimaging@minxray.com)): **Included**
4. Remote Electronic Service: **Included**
5. This product conforms to all applicable DHHS radiation standards of 21 CFR Chapter 1 Subchapter J as of the date of manufacture. Please review your state and local regulations before purchasing this product.

**PAYMENT TERMS:**

1. Net 30 - Government
2. This Quotation Valid for 90 Days



# MINXRAY<sup>®</sup> INC.

**EXCELLENCE IN IMAGING SINCE 1967**

WARRANTY TERMS: The warranty period begins at the date of shipping. MinXray warrants the CMDR2S for 24-months to include all major component items.

Best Regards,

Frederick D. Brown  
Director of Marketing and Sales  
MinXray, Inc.  
847-564-0323 (o)  
847-564-9040 (f)  
904-994-4473 (c)

**JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT**  
**(SOLE SOURCE CONTRACTING)**

Grant Name: UASI

Grant Year: FY10

Submitted By: Justin Sora

Date: 2-15-13

Project Name: KCRMORG Digital X-ray

EGMS Line Item #: \_\_\_\_\_  
(if applicable)

**Description of Project:**

Purchase of MinXray CMDR-2S mobile direct radiography (X-ray) system (includes hardware and software components) to support KCRMORG mass fatality operations.

**Description of Item(s)/Service(s) to be Purchased:**

1 ea. Varian PaxScan® 4336R DR Imaging Panel; 1 ea. DR Grid 6:1; 1 ea. Software Package (Acquisition Viewing Software); 1 ea. CMDR-2S Installation Parts Kit; 1 ea. HF120/60HPPWV **PowerPlus™** High Frequency Portable X-Ray Unit; 1 ea. XGSMKV4W Gas Spring Portable Mobile Stand with 16" wheels; 1 ea. LT Computer Dell Latitude e6420 XFR; 2 sets CMDR-2S Manuals; 1 ea. CMDR-2S Quick Setup and Use Guide; 1 ea. HF100HSTC CMDR-2S System Carrying Case, Hardigg

**Explanation of need to contract noncompetitively to include the following:**

- **Expertise/uniqueness of contractor**
- **Time constraints**
- **Results of survey to determine competition availability**
- **Any other points to support sole source purchase**

The Kansas City Regional Mortuary Operational Response Group (KCRMORG) consists of both equipment (components of a Disaster Portable Morgue Unit) and personnel capable of recovering, transporting, processing and forensically identifying decedents of a mass fatality event. This X-ray system will be a deployable asset that significantly improves the operational readiness of the KCRMORG and potentially expands the statewide application of this capability. Additionally, the technology inherent to the proposed digital X-Ray equipment reduces the number of personnel required to operate the equipment in a mobile morgue environment, increasing efficiency during response.

This particular model is the same equipment the Federal Disaster Mortuary Operational Response Teams (DMORT) teams use. KCRMORG was designed to be interoperable with the Federal DMORT system to allow for a seamless transition, should the need to integrate with Federal operations occur. This is also in keeping with the State of Missouri's fatality management goals, to create systems and assets interoperable with DMORT. Previous KCRMORG equipment purchases have mirrored DMORT caches, but reduced in scale to meet the KCRMORG's needs. KCRMORG has 16 current DMORT team members on its roster who have familiarity with this equipment and have confidence in its capabilities. DMORT has used this equipment since the Katrina response and it has a proven track record on deployments.

**A declaration that this action is in the best interests of the grant:**

This action is in the best interest of the region.



**Bill To:**  
 600 Broadway, Suite 200  
 Kansas City, MO 64105-1659  
 Phone: (816) 474-4240  
 Fax: (816) 421-7758

**\*\*CHANGE ORDER\*\***

Prepared by	ddraper
Purchase Order No.	PO-002435
Date	3/7/2013
Revision Number	2
PO Name	73167 MM Xray System
MARC Contact	Debbie Draper

**Vendor:**

MinXray Inc  
 3611 Commerical Ave  
 Northbrook IL 60062  
  
 Phone: (847) 564-0323 Ext. 0000  
 Fax: (847) 564-9040 Ext. 0000

**Ship To:**

Jackson Co - Med Examiners Ofc  
 Attn: Mike Henderson  
 660 East 24th Street  
 Kansas City, MO 64108  
 Phone: (816) 881-6612 Ext. 0000  
 Fax:

Shipping Method		Payment Terms		Required By Date		Page	
				3/7/2013		1	
L/N	Item Number / Description	U/M	Ordered	Unit Price	Ext. Price		
AEL Code	GL Acct Number	EGMS/EVENT	Debit	Credit			
^1	CMDR-2S X-RAY X-Ray System; MinXray Varian Direct Radiography System.	Each	1.00000	\$90,386.70000	\$90,386.70		
	09MY-01-XRAY Equipment - Federal Subrecipient	EGMS J17	\$90386.70	\$0.00			
Reference Vendor Final Bid dated 3/8/13 for all specific details of order.							
2	SHIPPING	Each	1.00000	\$500.00000	\$500.00		
	09MY-01-XRAY Equipment - Federal Subrecipient	EGMS J17	\$500.00	\$0.00			
3	TRAINING	Each	1.00000	\$3,000.00000	\$3,000.00		
	09MY-01-XRAY Training	EGMS J17	\$3000.00	\$0.00			

^ Per Vendor Quote (FINAL) dated 3/8/13.  
 Leadtime is estimated at 2 weeks ARO for delivery.

<b>Subtotal</b>	\$93,886.70
<b>Trade Discount</b>	\$0.00
<b>Freight</b>	\$0.00
<b>Miscellaneous</b>	\$0.00
<b>Tax</b>	\$0.00
<b>Order Total</b>	\$93,886.70

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