

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



ITEM: 3.11  
(ID # 12129)

**MEETING DATE:**

Tuesday, March 17, 2020

**FROM:** SHERIFF-CORONER-PA:

**SUBJECT:** SHERIFF-CORONER-PA: Approval of Amendment No. 1 to the Professional Service Agreement with Radiological Specialist, Inc. for Maintenance Services and the Acquisition of the Lodox eXero-dr Digital Critical Imaging System (DCIS), Without Seeking Competitive Bids for five years and Authorize the Chairman of the Board to Sign the Amendment on Behalf of the County. [All Districts]; [Total cost \$710,374; Up to \$71,037 in additional compensation.] 75% Asset Forfeiture Funds; 25% Sheriff's Budget.4/5 Vote.

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve Amendment No. 1 to the Professional Service Agreement with Radiological Specialist, Inc for Maintenance Services and the Acquisition of the Lodox eXero-dr Digital Critical Imaging System (DCIS) without seeking competitive bids, to increase the total aggregate amount to \$710,374 for five years, and modify the scope of service, and authorize the Chairman of the Board to sign the amendment on behalf of the County; and
2. Authorize the Purchasing Agent, in accordance with Ordinance 459, based on the availability of fiscal funding and as approved by County Counsel to sign amendments that exercise the options of the agreement, including modifications of the statement of work that stay within the intent of the Agreement, and sign amendments to the compensation provision that do not exceed the sum total of ten percent (10%) of the total annual cost of the contract.

**ACTION:** 4/5 Vote Required, Policy

  
Raul Vergara 3/11/2020

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**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Jeffries, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt  
Nays: None  
Absent: None  
Date: March 17, 2020  
xc: Sheriff, Auditor

Kecia R. Harper  
Clerk of the Board

By:   
Deputy

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

3. Approve and direct the Auditor-Controller to make the budget adjustments as shown on Schedule A attached.

<b>FINANCIAL DATA</b>	<b>Current Fiscal Year:</b>	<b>Next Fiscal Year:</b>	<b>Total Cost:</b>	<b>Ongoing Cost</b>
<b>COST</b>	\$ 572,574	\$ 19,450	\$ 781,411	\$ 0
<b>NET COUNTY COST</b>	\$ 0	\$ 0	\$ 189,387	\$ 0
<b>SOURCE OF FUNDS:</b> 75% Asset Forfeiture Funds for the System purchase and first year x-ray maintenance; 25% Sheriff's Budget			<b>Budget Adjustment:</b> Yes	
			<b>For Fiscal Year:</b> 19/20-23/24	

**C.E.O. RECOMMENDATION:**

**BR 20-060**

**Previous Agenda Ref  
3.34 01/07/2014**

**BACKGROUND:**

**Summary**

The Riverside County Sheriff's Coroner Bureau is requesting to purchase a Lodox eXero-dr Full-body DCIS for the Perris Coroner's Facility. In addition, Radiological Specialist, Inc. will be transporting the x-ray system currently in use at Perris Coroner's Facility to Indio Coroner's Facility, thus improving the capabilities of both locations. Radiological Specialist, Inc. will be buying back the current x-ray system currently at Indio Coroner's Facility.

The Lodox eXero-dr Full-body DCIS will possess a digital imaging detector, workstation with computer and viewing monitor, 3MHU radiographic CT Type Tube, high voltage generator, a bariatric trolley that has an automatic and manual height adjustment with foot switch and a weight capacity of at least 600 lbs., as well as a continued five-year maintenance service plan. The system will provide full-body images, to include lateral images, without manipulation of the remains. The images will be produced within one minute of scan time and stored for later viewing and use. The first-year warranty is all inclusive in the amount, a maintenance service plan for a total of five years cost \$60,000. The maintenance service plan will warrant the Lodox eXero-dr Full-body DCIS from malfunctions and defects and includes workmanship for hardware and software. Radiological Specialists, Inc. will repair or replace the defective parts without charge. Repairs are all inclusive in labor, ground shipping, as well as replacement parts, including the x-ray tube. Technical assistance which includes unlimited emergency on-site visits, via phone, or email and personnel training will be covered during the maintenance service plan period. Radiological Specialist, Inc. will also provide one (1) on-site preventative maintenance visit per year. Lodox Systems North America LLC has confirmed that Radiological Specialists, Inc. of Van Nuys, CA is the only authorized company to represent their product in

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

the state of California which prohibits the ability of any other company to provide maintenance on such specialized equipment.

Riverside County Coroner's Bureau investigates over 15,500 cases annually with the number of cases continuing to increase yearly. Of the cases investigated, over 2,500 are transported to the Coroner's Bureau for further examination. Many cases such as those that are decomposed, charred, victims of homicides, children/babies, struck by motor vehicles or suffer gunshot injuries that require radiographical imaging. The duration for a full body image of a decedent in the current digital x-ray system in Indio takes over an hour to achieve. This requires manipulation of the remains, at times trying to balance a decedent on their side in order to obtain critical lateral image to determine depth of projectiles. This system is outdated and poses potential injury and health hazards to Coroner staff from remains. Employee exposure to x-rays is increased with the current system, due to wide scatter the system puts off. The Lodox eXero-dr Full-body DCIS eliminates 90% of x-ray scatter. In addition, the quality of the x-ray images is subpar for forensic examination. Many cases involve potential child or elder abuse suspicions and clear images of skeletal structures is critical to determine evidence of past or present abuse or injuries. Riverside County Sheriff's Coroner's Bureau is requesting the purchase of the Lodox eXero-dr Full-body DCIS to improve the quality, timeliness and safety of obtaining radiographical images of decedents for forensic use.

**Price Reasonableness**

Radiological Specialist, Inc. is offering pricing of \$474,500. for the Lodox eXero-dr Full-body DCIS, which includes eXero-dr X-Ray System, Digital Imaging Detector, Scanning Gantry, Bariatric Trolley/Gurney Imaging Table/Examination Bed, Workstation with Computer and Viewing Monitor, 3MHU Radiographic CT Type Tube, High Voltage Generator and One Year 100% Full Factory Warranty. They will hold their pricing of \$20,000 for the full-body digital critical imaging system and \$19,450 for the full-body digital x-ray VE1 system for the annual maintenance service plan for the term of the agreement.

**Purchase:**

Lodox eXero-dr System	\$474,500
Sales Tax (7.75% Perris)	<u>\$36,773.75</u>
Lodox eXero-dr System plus tax	\$511,273.75
Installation of Lodox eXero-dr System	\$21,500
One-year 100% Full Factory Warranty	Included
Removal of existing X-Ray Equipment	Included
Shipping	<u>\$5,500</u>
Total Cost	\$538,273.75

**Extended Service Maintenance Plan**

Year 2-4 of Maintenance Service Plan	\$60,000
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**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA**

In addition, Radiological Specialist, Inc. will be transporting the x-ray system currently in use at Perris Coroner's Facility to Indio Coroner's Facility, thus improving the capabilities of both locations. Radiological Specialist, Inc. will buyback the current x-ray system currently at Indio Coroner's Facility. The radiographic room removal and relocation of the existing system will include the following tasks;

- Disconnecting all cabling and power cables in Perris.
- Unbolting all Anchoring.
- Removal of the 3MHU X-ray Tube and Heat Exchange.
- Removal of the Lodox Collimation systems,
- Removal of the Lodox Detectors/Cameras.
- Removal of the Trolley Charging Pedestals.
- Adding Special Transportation Wheels.
- Removal Lodox System Statscan VE1 from the building.
- Removal of the Acquisition Station from the building.
- Removal of the High Voltage Generator from the building.
- Removal of Lodox transportation wheels.
- Forklifting the Lodox main body onto a flatbed truck with a 5000 lb. 63inch extended folks lift and securing the units at approved 3000lb + straps.
- Transport the Lodox and all components to the Indio Coroner's Facility.
- Removing the Lodox from the Truck with a 5000lb. 63" extended folks' forklift.
- Reinstalling transportation wheels.
- Pushing the Lodox and all its components into the new room.
- Placing Lodox with its all the components into the best Location in the room.
- Adding all new power cable to the High-Tension Generator and to the Lodox Scanner.
- Connect network cables to Workstation console from the Lodox Scanner.
- Anchoring the Lodox Scanner according seismic specifications.
- Adjusting all Voltage taps to new line voltages.
- Reinstalling X-ray Tube and Heat Exchange.
- Reinstalling Collimating system.
- Reinstalling Detectors/Cameras.
- Realigning the complete system.
- Recalibrating the complete system.
- Setting up the network communications to the PACs.
- Recertifying system.
- Recommissioning the Lodox System.
- Notifying the California Department of Health, RHB Division of the new reinstallation of the system.
- Removal of all X-Ray Equipment from Indio Coroner's Facility prior to the installation of Lodox Statscan VE1.

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

**Price of Transfer and Installation:**

Removal/Transfer/Reinstall from Perris to Indio	\$19,000
<u>Discount for buyback of x-ray system at Indio</u>	<u>-\$10,000</u>
Total Cost	\$9,000

In addition, Radiological Specialist, Inc. has provided the option for a remote workstation and monitor of the current Lodox VE1 Digital Critical Imaging System, which includes shipping, installation, mounting brackets and hardware and One Year Warranty for \$5,850.

**Impact on Citizens and Businesses**

As stated above, the use of the Lodox system reduces the number of radiographs required for a complete body X-ray, resulting in a significant reduction in staff's REM exposure. The new system also reduces the amount of times the staff has to lift a decedent to position it for a scan.

In the event of mass fatalities, the speed and accuracy of this equipment will allow for a quicker resolution in identifying decedents. This includes the identification of existing surgical hardware, dental implants, reuniting dismembered remains, and age determination. Should Riverside County be the target of a terrorist event, the use of this equipment will quickly and safely identify any potential threats hidden inside any remains. The resolution is detailed enough to provide shrapnel data that may indicate blast direction, and in a best-case scenario, quickly identify the bomb type, if enough parts are still present.

County Counsel has approved the attached Amendment No 1. as to form.

Attached:

Sole Source Justification 20-099

Three (3) copies of the Amendment No.1 to the Agreement with Radiological Specialists

ATTACHMENT A.

**BUDGET ADJUSTEMENT**

**Schedule A – FY 19/20**

**Increase Appropriations:**

10000-2500300000-546160	Equipment -Other	<u>\$572,574</u>
		\$572,574

**Memo Line Only:**

11026-2500300000-321139	Rst for Federal Equity Share	<u>\$572,574</u>
		\$572,574

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

**Schedule A – FY 20/21**

**Increase Appropriations:**

10000-2500300000-521480	Maintenance Morgue Equipment	<u>\$ 19,450</u>
		\$ 19,450

**Memo Line Only:**

11026-2500300000-321139	Rst for Federal Equity Share	<u>\$ 19,450</u>
		\$ 19,450

	
Misley Wang, Supervising Accountant	Teresa Summers, Director of Purchasing
3/10/2020	3/10/2020

	
Cheryl Williams	Jeff Van Wagenen, Assistant CEO / Public Safety
3/11/2020	3/11/2020


Gregory F. Priamos, Director County Counsel
3/10/2020



# Riverside County Sheriff's Department

## Chad Bianco, Sheriff-Coroner

4095 Lemon Street • Riverside • California • 92501  
www.riversidesheriff.org

Date: November 25, 2019  
From: Will Taylor, Director of Administration  
To: Board of Supervisors  
Via: Coroner Lt. A Smith, (951) 443-2331  
Subject: Sole Source Procurement; Request for Lodox eXero-dr Full-body Digital Critical Imaging System (DCIS) and a five-year maintenance service plan.

1. **Supplier being requested:** Radiological Specialists, Inc.

2. **Vendor ID:** 116920

3.  **Single Source**  **Sole Source**

4. **Have you previously requested and received approval for a sole or single source request for this vendor for your department?**

**Yes**  **No**  
SSJ#14-292, #20-068

4a. **Was the request approved for a different project?**

**Yes**  **No**

5. **Supply/Service being requested:**

Request for Lodox eXero-dr Full-body Digital Critical Imaging System and a five-year maintenance service plan.

6. **Unique features of the supply/service being requested from this supplier.**

The Riverside County Sheriff's Coroner Bureau is requesting to purchase a Lodox eXero-dr Full-body DCIS for the Perris Coroner's Facility. In addition, Radiological Specialist, Inc. will be transporting the x-ray system currently in use at Perris Coroner's Facility to Indio Coroner's Facility, thus improving the capabilities of both locations. Radiological Specialist, Inc. will be buying back the current x-ray system currently at Indio Coroner's Facility.

The Lodox eXero-dr Full-body DCIS will possess a digital imaging detector, workstation with computer and viewing monitor, 3MHU radiographic CT Type Tube, high voltage generator, a bariatric trolley that has an automatic and annual height adjustment with foot switch and a weight capacity of at least 600 lbs., as well as a continued five-year maintenance service plan. The system

will provide full-body images, to include lateral images, without manipulation of the remains. The images will be produced within one minute of scan time and stored for later viewing and use. The first-year warranty is all inclusive in the amount, a maintenance service plan for a total of five years cost \$60,000. The maintenance service plan will warrant the Lodox eXero-dr Full-body DCIS from malfunctions and defects and includes workmanship for hardware and software. Radiological Specialists, Inc. will repair or replace the defective parts without charge. Repairs are all inclusive in labor, ground shipping, as well as replacement parts, including the x-ray tube. Technical assistance which includes unlimited emergency on-site visits, via phone, or email and personnel training will be covered during the maintenance service plan period. Radiological Specialist, Inc. will also provide one (1) on-site preventative maintenance visit per year. Lodox Systems North America LLC has confirmed that Radiological Specialists, Inc. of Van Nuys, CA is the only authorized company to represent their product in the state of California which prohibits the ability of any other company to provide maintenance on such specialized equipment.

**7. Reasons why my department requires these unique features from the vendor and what benefit will accrue to the county:**

Riverside County Coroner's Bureau investigates over 15,500 cases annually with the number of cases continuing to increase yearly. Of the cases investigated over 2,500 are transported to the Coroner's Bureau for further examination. Many cases such as those that are decomposed, charred, victims of homicides, children/babies, struck by motor vehicles or suffer gunshot injuries, require radiographical imaging. The duration for a full body image of a decedent in the current digital x-ray system in Indio takes over an hour to achieve. This requires manipulation of the remains, at times trying to balance a decedent on their side in order to obtain critical lateral image to determine depth of projectiles. This system is outdated and poses potential injury and health hazards to Coroner staff from remains. Employee exposure to x-rays is increased with the current system, due to wide scatter the system puts off. The Lodox eXero-dr Full-body DCIS eliminates 90% of x-ray scatter. In addition, the quality of the x-ray images is subpar for forensic examination. Many cases involve potential child or elder abuse suspicions and clear images of skeletal structures is critical to determine evidence of past or present abuse or injuries. In the event of a mass fatality incident, the speed and accuracy of the system will allow for decedents to be x-rayed for identification purposes, looking for surgical hardware, physical abnormalities, dental implants and age determination. The Lodox eXero-dr Full-body DCIS would provide a safe method of obtaining x-rays in the event of a terrorist attack, to ensure no hidden devices or threats are present inside of the remains. Riverside County Sheriff's Coroner's Bureau is requesting the purchase of the Lodox eXero-dr Fullbody DCIS to improve the quality, timeliness and safety of obtaining radiographical images of decedents for forensic use.

**8. Period of Performance:** From: 03/10/2020 to 06/30/2024

Is this an annually renewable contract?  No  Yes  
 Is this a fixed-term agreement:  No  Yes

**9. Identify all costs for this requested purchase. In addition, please include any single or sole source amounts previously approved and related to this project and vendor in the section designated below for current and future fiscal years. You do not need to include previous fiscal year amounts. If approval is for multiple years, ongoing costs must be identified below. If annual increases apply to ongoing costs such as CPI or other contract increases, provide the estimated annual cost for each consecutive year. If the annual increase may exceed the Purchasing Agent's authority, Board approval must be obtained. (Note: ongoing costs may include but are not limited to subscriptions, licenses, maintenance, support, etc.)**



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**SUBJECT:** SHERIFF-CORONER-PA: Approval of Amendment No. 1 to the Professional Service Agreement with Radiological Specialist, Inc. for Maintenance Services and the Acquisition of the Lodox eXero-dr Digital Critical Imaging System (DCIS), Without Seeking Competitive Bids for five years and Authorize the Chairman of the Board to Sign the Amendment on Behalf of the County. [All Districts]; [Total cost \$710,374; Up to \$71,037 in additional compensation.] 75% Asset Forfeiture Funds; 25% Sheriff's Budget.4/5 Vote.

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve Amendment No. 1 to the Professional Service Agreement with Radiological Specialist, Inc for Maintenance Services and the Acquisition of the Lodox eXero-dr Digital Critical Imaging System (DCIS) without seeking competitive bids, to increase the total aggregate amount to \$710,374 for five years, and modify the scope of service, and authorize the Chairman of the Board to sign the amendment on behalf of the County; and
2. Authorize the Purchasing Agent, in accordance with Ordinance 459, based on the availability of fiscal funding and as approved by County Counsel to sign amendments that exercise the options of the agreement, including modifications of the statement of work that stay within the intent of the Agreement, and sign amendments to the compensation provision that do not exceed the sum total of ten percent (10%) of the total annual cost of the contract.

**ACTION: 4/5 Vote Required, Policy**

  
Raul Vergara 3/11/2020


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**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Jeffries, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt  
Nays: None  
Absent: None  
Date: March 17, 2020  
xc: Sheriff, Auditor

Kecia R. Harper  
Clerk of the Board

By:   
Deputy

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

3. Approve and direct the Auditor-Controller to make the budget adjustments as shown on Schedule A attached.

<b>FINANCIAL DATA</b>	<b>Current Fiscal Year:</b>	<b>Next Fiscal Year:</b>	<b>Total Cost:</b>	<b>Ongoing Cost</b>
<b>COST</b>	\$ 572,574	\$ 19,450	\$ 781,411	\$ 0
<b>NET COUNTY COST</b>	\$ 0	\$ 0	\$ 189,387	\$ 0
<b>SOURCE OF FUNDS:</b> 75% Asset Forfeiture Funds for the System purchase and first year x-ray maintenance; 25% Sheriff's Budget			<b>Budget Adjustment:</b>	Yes
			<b>For Fiscal Year:</b>	19/20-23/24

**C.E.O. RECOMMENDATION:**

**BR 20-060**

**Previous Agenda Ref  
3.34 01/07/2014**

**BACKGROUND:**

**Summary**

The Riverside County Sheriff's Coroner Bureau is requesting to purchase a Lodox eXero-dr Full-body DCIS for the Perris Coroner's Facility. In addition, Radiological Specialist, Inc. will be transporting the x-ray system currently in use at Perris Coroner's Facility to Indio Coroner's Facility, thus improving the capabilities of both locations. Radiological Specialist, Inc. will be buying back the current x-ray system currently at Indio Coroner's Facility.

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- Disconnecting all cabling and power cables in Perris.
- Unbolting all Anchoring.
- Removal of the 3MHU X-ray Tube and Heat Exchange.
- Removal of the Lodox Collimation systems,
- Removal of the Lodox Detectors/Cameras.
- Removal of the Trolley Charging Pedestals.
- Adding Special Transportation Wheels.
- Removal Lodox System Statscan VE1 from the building.
- Removal of the Acquisition Station from the building.
- Removal of the High Voltage Generator from the building.
- Removal of Lodox transportation wheels.
- Forklifting the Lodox main body onto a flatbed truck with a 5000 lb. 63inch extended folks lift and securing the units at approved 3000lb + straps.
- Transport the Lodox and all components to the Indio Coroner's Facility.
- Removing the Lodox from the Truck with a 5000lb. 63" extended folks' forklift.
- Reinstalling transportation wheels.
- Pushing the Lodox and all its components into the new room.
- Placing Lodox with its all the components into the best Location in the room.
- Adding all new power cable to the High-Tension Generator and to the Lodox Scanner.
- Connect network cables to Workstation console from the Lodox Scanner.
- Anchoring the Lodox Scanner according seismic specifications.
- Adjusting all Voltage taps to new line voltages.
- Reinstalling X-ray Tube and Heat Exchange.
- Reinstalling Collimating system.
- Reinstalling Detectors/Cameras.
- Realigning the complete system.
- Recalibrating the complete system.
- Setting up the network communications to the PACs.
- Recertifying system.
- Recommissioning the Lodox System.
- Notifying the California Department of Health, RHB Division of the new reinstallation of the system.
- Removal of all X-Ray Equipment from Indio Coroner's Facility prior to the installation of Lodox Statscan VE1.

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

**Price of Transfer and Installation:**

Removal/Transfer/Reinstall from Perris to Indio	\$19,000
Discount for buyback of x-ray system at Indio	<u>-\$10,000</u>
Total Cost	\$9,000

In addition, Radiological Specialist, Inc. has provided the option for a remote workstation and monitor of the current Lodox VE1 Digital Critical Imaging System, which includes shipping, installation, mounting brackets and hardware and One Year Warranty for \$5,850.

**Impact on Citizens and Businesses**

As stated above, the use of the Lodox system reduces the number of radiographs required for a complete body X-ray, resulting in a significant reduction in staff's REM exposure. The new system also reduces the amount of times the staff has to lift a decedent to position it for a scan.

In the event of mass fatalities, the speed and accuracy of this equipment will allow for a quicker resolution in identifying decedents. This includes the identification of existing surgical hardware, dental implants, reuniting dismembered remains, and age determination. Should Riverside County be the target of a terrorist event, the use of this equipment will quickly and safely identify any potential threats hidden inside any remains. The resolution is detailed enough to provide shrapnel data that may indicate blast direction, and in a best-case scenario, quickly identify the bomb type, if enough parts are still present.

County Counsel has approved the attached Amendment No 1. as to form.

Attached:

Sole Source Justification 20-099

Three (3) copies of the Amendment No.1 to the Agreement with Radiological Specialists

ATTACHMENT A.

**BUDGET ADJUSTEMENT**

**Schedule A – FY 19/20**

**Increase Appropriations:**

10000-2500300000-546160	Equipment -Other	<u>\$572,574</u>
		\$572,574

**Memo Line Only:**

11026-2500300000-321139	Rst for Federal Equity Share	<u>\$572,574</u>
		\$572,574

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

Schedule A – FY 20/21

**Increase Appropriations:**

10000-2500300000-521480	Maintenance Morgue Equipment	<u>\$ 19,450</u>
		\$ 19,450

**Memo Line Only:**

11026-2500300000-321139	Rst for Federal Equity Share	<u>\$ 19,450</u>
		\$ 19,450

  
Misley Wang, Supervising Accountant 3/10/2020

  
Teresa Summers, Director of Purchasing 3/10/2020

  
Cherilyn Williams 3/11/2020

  
Jeff Van Wagenen, Assistant CEO / Public Safety 3/11/2020

  
Gregory F. Priamos, Director County Counsel 3/10/2020

COUNTY OF RIVERSIDE  
 AMENDMENT NO. 1 TO THE AGREEMENT  
 WITH  
 Radiological Specialists, Inc.  
 EXHIBIT A-1

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CONTRACTOR shall warrant the Lodox Statscan Full Body Digital X-Ray VE1 System AND Lodox eXero-dr Full-body Digital Critical Imaging System to be free from malfunctions and defects in both materials and workmanship, effective July 1, 2019 and continues in effect through June 30, 2024 (the "Service Contract Period"). All parts including the x-ray tube. All labor to diagnose the system and all of its components. One on-site preventative maintenance procedure visits per year per machine. Unlimited emergency on-site service visits per contract year. Unlimited VPN and telephone support during the contract year.

CONTRACTOR is offering one-time purchase pricing of \$474,500.00 for the Lodox eXero-dr Full-body DCIS, which includes eXero-dr X-Ray System, Digital Imaging Detector, Scanning Gantry, Bariatric Trolley/Gurney Imaging Table/Examination Bed, Workstation with Computer and Viewing Monitor, 3MHU Radiographic CT Type Tube, High Voltage Generator and One Year 100% Full Factory Warranty. They will hold their pricing of \$20,000 on the annual maintenance service plan for the next five years.

**Purchase:**

Lodox eXero-dr System	\$474,500
Sales Tax (7.75% Perris)	<u>\$36,773.75</u>
Lodox eXero-dr System plus tax	\$511,273.75

Installation of Lodox eXero-dr System	\$21,500
One-year 100% Full Factory Warranty	Included
Removal of existing X-Ray Equipment	Included
Shipping	<u>\$5,500.00</u>
Total Cost	\$538,273.75

**Extended Service Maintenance Plan**

Year 2-4 of Maintenance Service Plan	\$60,000
--------------------------------------	----------

In addition, CONTRACTOR will be transporting the x-ray system currently in use at Perris Coroner's Facility to Indio Coroner's Facility, thus improving the capabilities of both locations. CONTRACTOR will buyback the current x-ray system currently at Indio Coroner's Facility. The radiographic room removal and relocation of the existing system will include the following tasks;

- Disconnecting all cabling and power cables in Perris.
- Unbolting all Anchoring.
- Removal of the 3MHU X-ray Tube and Heat Exchange.
- Removal of the Lodox Collimation systems,
- Removal of the Lodox Detectors/Cameras.
- Removal of the Trolley Charging Pedestals.
- Adding Special Transportation Wheels.

COUNTY OF RIVERSIDE  
 AMENDMENT NO. 1 TO THE AGREEMENT  
 WITH  
 Radiological Specialists, Inc.

---

- Removal Lodox System Statscan VE1 from the building.
- Removal of the Acquisition Station from the building.
- Removal of the High Voltage Generator from the building.
- Removal of Lodox transportation wheels.
- Forklifting the Lodox main body onto a flatbed truck with a 5000 lb. 63inch extended folks lift and securing the units at approved 3000lb + straps.
- Transport the Lodox and all components to the Indio Coroner's Facility.
- Removing the Lodox from the Truck with a 5000lb. 63" extended folks' forklift.
- Reinstalling transportation wheels.
- Pushing the Lodox and all its components into the new room.
- Placing Lodox with its all the components into the best Location in the room.
- Adding all new power cable to the High-Tension Generator and to the Lodox Scanner.
- Connect network cables to Workstation console from the Lodox Scanner.
- Anchoring the Lodox Scanner according seismic specifications.
- Adjusting all Voltage taps to new line voltages.
- Reinstalling X-ray Tube and Heat Exchange.
- Reinstalling Collimating system.
- Reinstalling Detectors/Cameras.
- Realigning the complete system.
- Recalibrating the complete system.
- Setting up the network communications to the PACs.
- Recertifying system.
- Recommissioning the Lodox System.
- Notifying the California Department of Health, RHB Division of the new reinstallation of the system.
- Removal of all X-Ray Equipment from Indio Coroner's Facility prior to the installation of Lodox Statscan VE1.

**Price of Transfer and Installation:**

Removal/Transfer/Reinstall from Perris to Indio	\$19,000
Discount for buyback of x-ray system at Indio	-\$10,000
<hr/> Total Cost	<hr/> \$9,000

In addition, CONTRACTOR. has provided the option for a remote workstation and monitor for current Lodox VE1 Digital Critical Imaging System, which includes shipping, installation, mounting brackets and hardware and One Year Warranty for \$5,850.

Exhibit B (Warranties & Technical Assistance) is deleted in its entirety and replaced with the attached Exhibit B-1.

**Hardware** - If the system does not function properly during the Service Contract period due to defects in material and workmanship, CONTRACTOR will either repair or replace the

COUNTY OF RIVERSIDE  
AMENDMENT NO. 1 TO THE AGREEMENT  
WITH  
Radiological Specialists, Inc.

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defective parts without charge. Such repair will include all CONTRACTOR or CONTRACTOR-approved labor and ground shipping as well as any replacement parts, including the X-Ray Tube.

**Software** - CONTRACTOR will correct problems incurred in the Lodox supplied software.

**Technical Assistance** - Includes unlimited emergency on-site visits, via phone, or e-mail and personnel training during the service contract period. One on-site preventative maintenance procedure visits per year per machine.

Exhibit C (Payment Provisions) is deleted in its entirety and replaced with the attached Exhibit C-1.

Lodox Statscan Full Body Digital X-Ray VE1 System Annual Maintenance \$19,450/year

Lodox eXero-dr Full-body Digital Critical Imaging System Annual Maintenance  
\$20,000/year