

FRANKLIN COUNTY PURCHASING DEPARTMENT REQUEST FOR BID (RFB) COVER PAGE

RFB NO: 202029

TITLE: Sheriff's Department Air Purification

Schedule & Deadlines:	
September 16, 2020	Solicitation Release
September 16, 2020	Advertising Date
September 22, 2020 10:00 AM	Site Visit
September 23, 2020, 2:00 PM	Deadline for Submitting Questions
September 25, 2020 4:30 PM	Deadline to post Addendum
October 2, 2020 at 2:00 PM	Deadline to Submit Response
October 2, 2020 at 2:30 PM	Opening Date / Time

RFB responses must be received no later than "Deadline to Submit Response"

October 2, 2020 at 2:00 PM

Ann Struttmann, Purchasing Agent

Shakara Bray, Assistant Purchasing Agent

Phone: 636-584-6274

Email: purchasing@franklinmo.net

Submittal Instructions: Print this Packet in its entirety and complete all pages per instructions. Print the SEALED RESPONSE LABEL found in Attachment 1 of this packet and attach to the front of your envelope.

Company Name: _____

BID SUBMISSION CHECKLIST

I have reviewed the solicitation schedule and deadlines, located on the solicitation cover page

_____ I have read ALL Terms and Conditions and Proposal documents closely

(Located at https://www.franklinmo.org)

THE ITEMS LISTED BELOW ARE THE REQUIRED DOCUMENTATION FOR SUBMITTING A RESPONSE

USE THESE FORMS ONLY

____Solicitation Cover page

- _____Contractual Terms and Conditions Acknowledgement
- _____Pricing Form completed and signed
- _____Affidavit for Work Authorization is completed and Notarized

(Additional required verification is included)

- _____Certificate of Insurance
- _____Current, signed W-9 is included in solicitation packet
- _____ I have one original and two copies that are labeled accordingly
- _____I have included contact information
- _____ Envelope is sealed and label attached
- _____ Affidavit of Compliance with Anti-Israel Discrimination Act

BACKGROUND INFORMATION

Due to the recent SARS-CoV-2 (COVID-19) global pandemic and the risks that it poses to those confined within close quarters, Franklin County, Missouri is requesting bids for the installation of air purification systems at the new Jail addition, 911 Dispatch addition, and the existing Sheriff's Department located at 1 Bruns Drive, Union, MO, 63084.

Architectural, Electrical, and Mechanical drawings for the facility have been included for your use.

Site Visit is not mandatory, however, strongly recommended.

SPECIFIC REQUIREMENTS

General

County is seeking bids to install air purification systems on all recently installed and existing Air Handling Units and Roof Top Units supply air ducts. This includes seven (8) existing roof top units, seven (7) new roof top units and two (2) new air handling units. At the time of this air purification installation all "existing" and "new" AHUs and RTUs will be installed and operational.

8 existing roof top units:

AAON RTU #1 thru RTU #8 Model # RN-025-3-0-AA02-14A (4) units Model # RN-025-3-0-AA02-16A (1) unit Model # RN-025-3-0-AA02-18A (1) unit Model # RN-025-3-0-AA02-19A (1) unit Model # RN-025-3-0-AA02-000A (1) unit

The Goal of the Requests for Bids (RFB) is to obtain a cost-effective system to effectively reduce/eliminate the potential for SARAS-COV-2 (COVID-19) and a wide range of airborne and surface contaminants within the Jail/Dispatch Center/ Sheriff's Department, including infections agents such as bacteria, fungi, and other viruses, as well as the reduction in allergens and other particulates. Bidder shall submit all product information and testing information relative to its effectiveness in reducing such airborne contaminants, specifically around SARS-CoV-2 (COVID-19) and other viruses.

Basis of Design is:

- Global Plasma Solutions – Auto-Cleaning Needlepoint Bipolar Ionization Air Purification with NPBI Technology

- Nu-Calgon iWave-C
- PlasmaAir 7000

Other Approved Manufacturers:

- ComAir Commercial Indoor Air Purification System
- -As equal

Installation should meet the following parameters:

-Odor Reduction

-Pathogen Reduction; reduce airborne microbes

-Whole building air treatment

-Provide as many units per HVAC unit as needed to treat the amount of air being supplied to the spaces.

-Subject to air quality sampling; before installation of the air purification system, after installation of the air purification system, and continuing at the County's discretion with a 3rd party vendor selected by Franklin County.

Schedule

The anticipated schedule for the scope of work is immediately upon award of this RFB. Anticipated Notice to proceed is October 6, 2020. All scope of work to be completed before December 15, 2020.

Perform the following scope:

- Supply all materials, equipment, and labor necessary to install air purifications within the ductwork at the facility. Includes all necessary electrical connections, pre-construction field inspection, submittals, shop drawings, testing, and permitting for a turnkey installation of the system.
- An all-inclusive not-to exceed bid amount with itemized cost estimates for each aspect of the project, both for provide/install, and provide with project management assistance for installation.
- Coordinate with the County and or their consultants regarding construction limitations.
- Includes design of air purification systems as needed.
- Contractor is responsible for all electric connections to feed air purification systems and conduit/wiring to nearest available electric panel. Electrical plans included for reference.
- Contractor to break pricing out by 3 areas on bid form:
 - New Jail Addition
 - New 911 Dispatch Addition
 - o Existing Sheriff's Department
- Contractor to include for each area a separate price for both a 1-year maintenance agreement and a 3year maintenance agreement options. Maintenance agreement to include replacement bulbs, troubleshooting, and labor to repair/correct maintenance and operation issues.
- Contractor to coordinate installation with Sheriff Department staff and EMA/911 staff. Focus should be given to installation of system in the New Jail addition first, then new 911 addition, then existing Sheriff's Department units.
- Contractor to include a 3-year warranty on all equipment and labor.
- Contractor to obtain all licensing and permits required to complete the job.
- Provide all commissioning

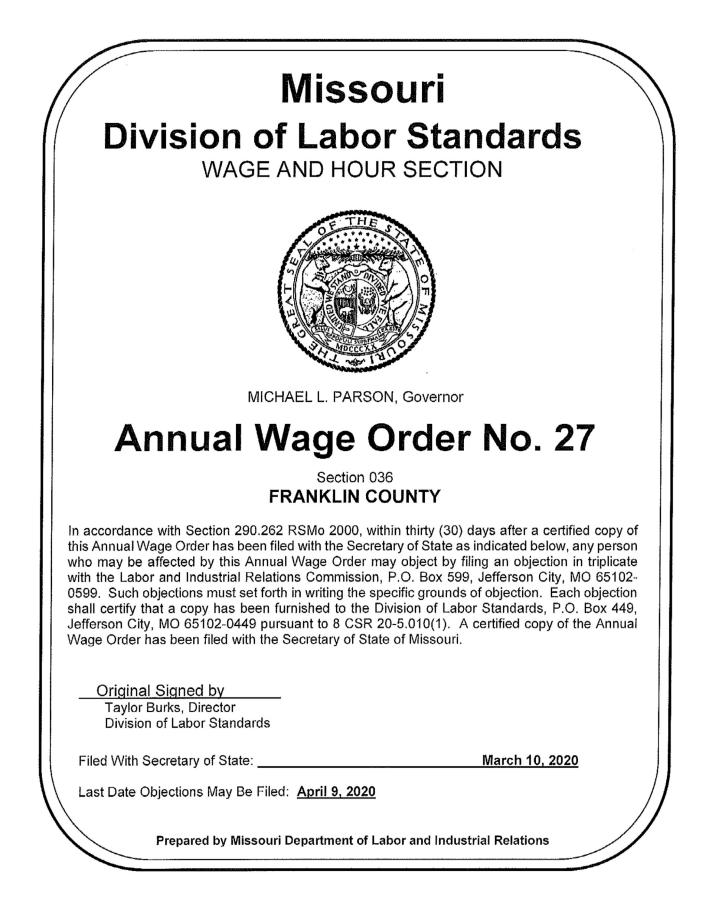
This contractor is highly encouraged to visit the site to review transport path, accessibility, etc. Awarded contractor will develop a site logistics plan to install systems and coordinate/review said logistics plan with the Owner.

Other Requirements:

- 3 References-COVID-19 related
- Documentation of COVID-19 reduction
- Recent Detention Experience

Annual Wage Disclosure

If total cost of the contract is expected to exceed \$75,000, the project will be subject to Missouri Prevailing Wage Laws. At the time of this bid, the Annual Wage Order in effect for Franklin County, Missouri is AWO#27. It is attached for reference. As such, Certified Payroll Report will apply if Prevailing Wage is triggered.



Building Construction Rates for FRANKLIN County

REPLACEMENT PAGE

Section 036

	**Prevailing
OCCUPATIONAL TITLE	Hourly
	Rate
Asbestos Worker	\$34.67
Boilermaker	\$69.25
Bricklayer	\$57.93
Carpenter	\$57.11
Lather	φ07.11
Linoleum Layer	
Millwright	
Pile Driver Cement Mason	
	\$53.39
Plasterer	*\$24.61
Communications Technician	\$65.71
Electrician (Inside Wireman)	*\$24.61
Electrician Outside Lineman	
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Elevator Constructor	*\$24.61
Glazier	\$61.92
Ironworker	\$62,11
Laborer	\$46.60
General Laborer	
First Semi-Skilled	
Second Semi-Skilled	
Mason	*\$24.61
Marble Mason	
Marble Finisher	
Terrazzo Worker	
Terrazzo Finisher	
Tile Setter	
Tile Finisher	
Operating Engineer	\$62.93
Group I	
Group II	
Group III	
Group III-A	
Group IV	
Group V	
Painter	\$48.71
Plumber	\$69.32
Pipe Fitter	
Roofer	\$51.99
Sheet Metal Worker	\$67.64
Sprinkler Fitter	\$61.55
Truck Driver	*\$24.61
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

*The Division of Labor Standards received less than 1,000 reportable hours for this occupational title.

Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

ANNUAL WAGE ORDER NO. 27

Heavy Construction Rates for FRANKLIN County

REPLACEMENT PAGE

Section 036

	**Dreveiling
	**Prevailing
OCCUPATIONAL TITLE	Hourly
	Rate
Carpenter	\$55.33
Millwright	
Pile Driver	
Electrician (Outside Lineman)	*\$24.61
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Laborer	\$46.67
General Laborer	
Skilled Laborer	
Operating Engineer	\$63.02
Group I	
Group II	
Group III	
Group IV	
Truck Driver	\$41.47
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

If a worker is performing work on a heavy construction project within an occupational title that is not listed on the Heavy Construction Rate Sheet, use the rate for that occupational title as shown on the Building Construction Rate Sheet.

*The Division of Labor Standards received less than 1,000 reportable hours for this occupational title. Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.

ANNUAL WAGE ORDER NO. 27

3/31/20

OVERTIME and HOLIDAYS

OVERTIME

For all work performed on a Sunday or a holiday, not less than twice (2x) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work.

For all overtime work performed, not less than one and one-half (1½) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work or contractual obligation. For purposes of this subdivision, **"overtime work"** shall include work that exceeds ten hours in one day and work in excess of forty hours in one calendar week; and

A thirty-minute lunch period on each calendar day shall be allowed for each worker on a public works project, provided that such time shall not be considered as time worked.

HOLIDAYS

January First; The last Monday in May; July Fourth; The first Monday in September; November Eleventh; The fourth Thursday in November; and December Twenty-Fifth;

If any holiday falls on a Sunday, the following Monday shall be considered a holiday.

OTHER REQUIREMENTS

Insurance Requirements

- 1. The Contractor shall furnish County with a certificate of insurance indicating proof of the following insurance from company's license in the State of Missouri:
 - A. Worker's Compensation and Employers' Liability: Worker's Compensation Statutory in compliance with the Compensation law of the Sate and Employers' Liability Insurance with a limit no less than \$1,000,000.00 each accident.

B. Comprehensive or Commercial General Liability with a minimum limit of \$1,000,000.00 per occurrence, \$3,000,000.00 aggregate combined Single Limit for Bodily Injury and Property Damage Liability. This insurance shall include, but not be limited to, the following coverage.

- 1. Premises Operations
- 2. Products and Completed Operations
- 3. Broad Form Property Damage
- 4. Contractual
- 5. Personal Injury

C. Automobile Liability with a minimum limit of \$1,000,000.00 per occurrence, \$3,000,000.00 aggregate Combined Single Limit for Bodily Injury and Property Damage Liability. This insurance shall include coverage for all the following:

- 1. Owned Automobiles
- 2. Hired Automobiles
- 3. Non-Owned Automobiles

D. The certificate shall list the Certificate Holder and Address as follows: Franklin County, 400 E Locust Street, Room 206, Union, Mo 63084. The services provided to Franklin County shall be listed under "Description of Operations."

E. Such insurance shall include under the General Liability and Automobile Liability policies Franklin County, its employees, elected officials, representatives, and members of its board and/or commissioners as "Additional Insured's". 2. The Agreement of Insurance shall provide for notice to the County of amendment or cancellation of insurance policies 30 days before such amendment or cancellation is to take effect.

OTHER REQUIREMENTS - CONTINUED

Anti-Discrimination Against Israel Act Requirement

A public entity shall not enter into a contract with a company to acquire to dispose of services, supplies, information technology, or construction unless the contract includes a written certification that the company is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel. This section shall not ably to contracts with a total potential value of less than one hundred thousand dollars or to contractors with fewer than ten employees.

Affidavit of Compliance with Section 34.600 RSMo for Contracts over \$100,000 or for
Contractors with Ten (10) or more employees

I, _____ [Contractor Agent], being duly sworn, attest and state, under penalty of perjury, as follows:

 1. I am employed by ______[Contractor] and serve as the ______[Position with Contractor].

- 2. I hereby affirm that _____ [Contractor]:
 - a) is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from the State of Israel; or
 - b) is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or
 - c) is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from persons or entities doing business in the State of Israel.

Further Affiant Sayeth Not.

[Contractor Agent]

STATE OF MISSOURI)
) ss.
COUNTY)

Subscribed and sworn to me, a notary public, this _____ day of _____, 202_.

Notary Public

My commission expires: _____

RFB PRICING FORM

202029 Air Purification System

REQUIRED PRICING BID BREAKDOWN

1 New Jail Addition

The contractor shall complete the following pricing table and provide firm, fixed pricing necessary to meet the mandatory requirements of the RFB.

±••••		
a	a. Total Price (Labor, Materials, Equipment, etc.)	\$
b	 1 Year Maintenance Agreement 	
С	2. 3 Year Maintenance Agreement	\$
2. N	New 911 Dispatch Addition	
a	a. Total Price (Labor, Materials, Equipment, etc.)	\$
k	 1 Year Maintenance Agreement 	
c	2. 3 Year Maintenance Agreement	\$
3. E	Existing Sheriff's Department	
a	a. Total Price (Labor, Materials, Equipment, etc.)	\$
k	 1 Year Maintenance Agreement 	
c	2. 3 Year Maintenance Agreement	\$
4. <i>A</i>	Alternate: Existing Duct Cleaning	
	a. Total Price	\$
Compa	ny Name	

Printed name and title

Authorized Signature_____

Franklin County reserves the right to request supporting documentation for the proposed pricing. In addition, it may be necessary to evaluate the bidder's expertise and experience in order to award a bid. Franklin County reserves the right to request reference information and/or proof of expertise if necessary.

CONTRACTUAL TERMS AND CONDITIONS ACKNOWLEDGEMENT

The undersigned Vendor/Contractor has read, understood, and accepted the Terms and Conditions as published in the Vendor Information Packet on the Franklin County Official Website located at:

https://www.franklinmo.org

All terms and conditions as stated shall be adhered to by Vendor/Contractor upon acceptance of contract. Vendor/Contractor enters into this agreement voluntarily, with full knowledge of its effect.

Vendor/Contractor Signature

Date

Vendor/Contractor Name and Title

AFFIDAVIT OF WORK AUTHORIZATION

The grantee, sub grantee, contractor or subcontractor who meets the section 285.525, RSMo definition of a business entity must complete and return the following Affidavit of Work Authorization.

Comes now	(Name of Business Entity Authorized Representative)
as	(Position/Title)
first being duly sworn on my oath, affirm	(Business Entity Name) İS
enrolled and will continue to participate in th	ne E-Verify Federal Work Authorization program with respect to
employees hired after enrollment in the prog	gram who are proposed to work in connection with the services
related to(Bid/	Grant/Sub grant/Contract/Subcontract) for the duration of the grant,
sub grant, contractor, or subcontractor, if aw	varded in accordance with subsection 2 of section 285.530, RSMo.
I also affirm that	(Business Entity Name)
does not and will not knowingly employ a pe	rson who is an unauthorized alien in connection with the
contracted services related to	(Bid/Grant/Sub
grant/Contract/Subcontract) for the duration of th	he grant, sub grant, contract, or subcontract, if awarded.

In Affirmation thereof, the facts stated above are true and correct. (The undersigned understands that false statements made in this filing are subject to the penalties provided under section 575.040, RSMo.)

Authorized Representative's Signature	Printed Name
Title	Date
Subscribed and sworn to before me this	oflam
Day	Month, Year
Commissioned as a notary public within the Co	
Signature of Notary	Date

AFFIDAVIT OF WORK AUTHORIZATION

(Continued)

CURRENT BUSINESS ENTITY STATUS

I certify that ______ (Business Entity Name) <u>MEETS</u> the definition of a business entity as defined in section 285.525, RSMo pertaining to section 285.530, RSMo as stated above.

Authorized Business Entity Representative's Name (Please Print) Authorized Business Entity Representative's Signature

Business Entity Name

Date

As a business entity, the grantee, sub grantee, contractor, or subcontractor must perform/provide the following. The grantee, sub grantee, contractor, or subcontractor shall check each to verify completion/submission:

 Enroll and participate in the E-Verify Federal Work Authorization Program (Website: <u>http://www.dhs.gov/e-verify</u>; Phone: 888-464-4218 Email: <u>e-verify@dhs.gov</u>) with respect to the employees hired after enrollment in the program who are proposed to work in connection with the services required herein;

AND

Provide documentation affirming said company's/individual's enrollment and participation in the E-Verify Federal Work Authorization Program. Documentation shall include a page from the E-Verify Memorandum of Understanding (MOU) listing the grantee's, sub grantee's, contractors. or subcontractor's name and the MOU signature page completed and signed, at minimum, by the grantee, sub grantee, contractor, or subcontractor and the Department of Homeland Security – Verification Division; (if the signature page of the MOU lists the grantee's, sub grantee's, contractor's, or subcontractor's name, then no additional pages of the MOU must be submitted).

ge 2.	2 Business name/disregarded entity name, if different from above								
Print or type Specific Instructions on page	3 Check appropriate box for federal tax classification; check only one of the following seven boxes:	Tru	ust/estate	certa	ain enti	ons (co ities, no s on pa	ot indivi	ply only duals; i	y to see
ê ö	single-member LLC	ehin) 🕨		Exer	npt pay	yee coo	le (if an	y)	
운걸	Limited habity company. Enter the tax classification (0=0 corporation, 0=0 corporation, r=particular		obovo for	Exer	mption	from F	ATCA r	eportin	g
5 Ĕ	Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box i the tax classification of the single-member owner.		above ioi	cod	e (if an	y)			
Print or type c Instruction:	☐ Other (see instructions) ►			(Appli	es to acci	ounts mail	ntained ou	tside the	U.S.)
щ	5 Address (number, street, and apt. or suite no.)	Reques	ster's nam	e and a	ddress	(option	ial)		
)ec									
See S r	6 City, state, and ZIP code	-							
0)	7 List account number(s) here (optional)	<u> </u>							
Pa	rt I Taxpayer Identification Number (TIN)								
Ente	r your TIN in the appropriate box. The TIN provided must match the name given on line 1 to av	/oid	Social s	security	numb	er			
back	up withholding. For individuals, this is generally your social security number (SSN). However, t	fora						_	
resid	lent allen, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For othe les, it is your employer identification number (EIN). If you do not have a number, see <i>How to ge</i>	r ata		-		· · ·			
	on page 3.		or						
	. If the account is in more than one name, see the instructions for line 1 and the chart on page	4 for	Employ	er ident	tificatio	on nun	nber		
	elines on whose number to enter.								7
				-					
Pa	rt II Certification		<u> </u>	. ,			<u> </u>		
Unde	er penalties of perjury, I certify that:				-				
1. TI	he number shown on this form is my correct taxpayer identification number (or I am waiting fo	r a numt	ber to be	issued	to me	e); and	I		
S	am not subject to backup withholding because: (a) I am exempt from backup withholding, or (ervice (IRS) that I am subject to backup withholding as a result of a failure to report all interest o longer subject to backup withholding; and	b) I have or divid	e not beel lends, or	n notifie (c) the	ed by IRS h	the In as not	ified m	Reven ne that	ue I am
3. 1	am a U.S. citizen or other U.S. person (defined below); and								
4 TL	- FATCA and (a) entered on this form (if any) indirating that I am avampt from FATCA reporting		root						

4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Here	Signature of U.S. person ►	Date >
Gene	ral Instructions	 Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
Section re	ferences are to the Internal Revenue Code unless otherwise noted.	 Form 1099-C (canceled debt)
Future developments. Information about developments affecting Form W-9 (such		 Form 1099-A (acquisition or abandonment of secured property)
5	ion enacted after we release it) is at www. <i>irs.gov/fw9.</i> se of Form	Use Form W-9 only if you are a U.S. person (including a resident allen), to provide your correct TIN.
	ual or entity (Form W-9 requester) who is required to file an information the IRS must obtain your correct taxpayer identification number (TIN)	If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.
	y be your social security number (SSN), individual taxpayer identification	By signing the filled-out form, you:
identificat	TIN), adoption taxpayer identification number (ATIN), or employer ion number (EIN), to report on an information return the amount paid to ner amount reportable on an information return. Examples of information	 Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
	clude, but are not limited to, the following:	Certify that you are not subject to backup withholding, or
• Form 10	199-INT (interest earned or paid)	3. Claim exemption from backup withholding if you are a U.S. exempt payee. If
• Form 10	99-DIV (dividends, including those from stocks or mutual funds)	applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the
• Form 10	99-MISC (various types of income, prizes, awards, or gross proceeds)	withholding tax on foreign partners' share of effectively connected income, and
 Form 10 brokers) 	99-B (stock or mutual fund sales and certain other transactions by	Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See What is FATCA reporting? on
 Form 1(199-S (proceeds from real estate transactions)	page 2 for further information.

· Form 1099-S (proceeds from real estate transactions)

· Form 1099-K (merchant card and third party network transactions)

Cat. No. 10231X

Form W-9 (Rev. 12-2014)

VENDOR "POC" Point of Contact

Following award of contract

ompany Name
ailing Address
none number
ontact Name
ontact Name Title
nail Address

ATTACHMENT 1

SEALED RFB LABEL

PLEASE ATTACH LABEL TO OUTSIDE OF RFB PACKAGE

SEALED RFB RESPONSE ENCLOSEE)
DELIVER TO:	
Purchasing Department	
400 East Locust St, Rm 004	
Union, MO 63084	
RFP # 202029 DATE: 10/02/2	020
DESCRIPTION: Sheriff's Department Air	Purification
·	
Vendor Name:	
Vendor Address:	

ATTACHMENT 2

Floor Plans

See attachment

