

KENTUCKY PUBLIC RIVERPORT CONSTRUCTION AND MAINTENANCE (KPRCM) APPLICATION

INSTRUCTIONS: A guidance document is provided to assist in completing the application packet and may be accessed at <https://transportation.ky.gov/MultimodalFreight/Pages/KPRCM.aspx>
See the guidance document for required attachments and acceptable methods of submittal.

SECTION 1: APPLICANT INFORMATION

PUBLIC RIVERPORT NAME		TOTAL PROJECT COST	KPRCM FUND REQUEST
Owensboro Riverport Authority		\$97,279.00	\$97,279.00
STREET ADDRESS	CITY	STATE	ZIP
1771 River Road	Owensboro	KY	42301
CONTACT NAME & TITLE	PHONE	EMAIL	
Brian Wright, President & CEO	270-663-4034	bwright@owensbororiverport.com	

SECTION 2: PROJECT DESCRIPTION

PROJECT TITLE	DURATION
Safety and security technology enhancements	6 months weeks

FACILITIES AFFECTED BY THE PROPOSED PROJECT

☒ Owned by Riverport Authority ☐ Leased to:

DESCRIPTION OF THE PROPOSED PROJECT (Provide a brief project description and the proposed work to be completed. Text is limited to the space provided below.)

The project will modernize the port-wide radio communication infrastructure by replacing its aging analog radio system with a comprehensive digital radio system. The project will include a new repeater, portable radios, and fixed radios across all departments and key operational locations to provide reliable, clear communication throughout the facility. The upgraded system will improve employee safety, operational efficiency, emergency response, and coordination while reducing the risks associated with the obsolescence of the existing analog radio system.

Select ONE: ☐ Applicant plans to use their own manpower, equipment, or materials on the project (Force Account).
☒ Applicant plans to competitively bid out all work related to the project.

TRAFFIC	CURRENT	AFTER PROJECT
Trucks per day	200-225	200-225
Train cars per week	50-60	50-60
Barges per week	11-12	11-12

SECTION 3: PERMITS AND APPROVALS

	YES	NO
Has the applicant consulted with state and federal agencies (US Army Corps of Engineers, US Coast Guard, US Fish & Wildlife Service, KY Division of Water, KY Heritage Council, etc.)?	☐	☒
Has state and federal agency consultation determined permits are needed?	☐	☒
Have all required permits (environmental, encroachment, etc.) been obtained?	☐	☒

FOR KYTC USE ONLY

Date Received: _____	WTAB Approval ☐ Yes ☐ No	Notification of Award: _____ MOA #: _____ Notice to Proceed: _____
Application Complete? ☐ Yes ☐ No	Sec. Approval ☐ Yes ☐ No	
Eligible Applicant? ☐ Yes ☐ No	Award Amount: _____	
Permits Needed? ☐ Yes ☐ No	Award Date: _____	

KENTUCKY PUBLIC RIVERPORT CONSTRUCTION AND MAINTENANCE (KPRCM) APPLICATION

SECTION 4: PROJECT EVALUATION

A. DESCRIPTION OF THE PROPOSED PROJECT'S CRITICALITY AND TRANSPORTATION IMPACT ON RIVERPORT OPERATIONS AND KENTUCKY'S MULTIMODAL FREIGHT NETWORK *(Text is limited to the space provided below.)*

ORA has a key role in the regional multimodal freight network, supporting the movement of goods between river, rail and roadways through safe and efficient operations. Reliable radio communication is essential to coordinating unloading, warehouse, yard, equipment, and truck operations across the 340-acre facility. Modernizing the radio system will reduce communication disruptions, improve coordination, and help maintain the safe and efficient movement of freight through the riverport.

B. DESCRIPTION OF THE PROPOSED PROJECT'S ECONOMIC DEVELOPMENT IMPACT AND ABILITY TO SUPPORT ECONOMIC GROWTH, JOBS, INDUSTRY, AND PRIVATE INVESTMENT *(Text is limited to the space provided below.)*

The project will provide a reliable port-wide communication system that serves as the foundation for serving existing customers and future business opportunities. Improved communication will reduce downtime, support safe handling practices, and strengthen the operational capacity and reliability for future growth and the ability to attract industrial activity and potential private investment.

C. DESCRIPTION OF THE PROPOSED PROJECT'S ABILITY TO IMPROVE SAFETY, PRESERVE INFRASTRUCTURE, AND IMPROVE RESILIENCY *(Text is limited to the space provided below.)*

The project will improve safety through clear, reliable communication across the facility, including areas with heavy equipment and high noise levels. A port-wide digital system will strengthen coordination during daily operations and emergencies while replacing obsolete technology and improving the riverport's overall resiliency and continuity of operations.

D. DESCRIPTION OF THE PROPOSED PROJECT'S READINESS & DELIVERABILITY AND LIKELIHOOD THE PROJECT CAN PROCEED EFFICIENTLY AND SUCCESSFULLY *(Text is limited to the space provided below.)*

The project does not require major construction, permitting, or changes to the riverport's existing transportation infrastructure, which significantly reduces implementation risk and allows the project to move forward efficiently. The digital port-wide radio system is a proven technology that will be integrated into the riverport's current operations and used by existing personnel.

E. DESCRIPTION OF THE PROPOSED PROJECT'S FINANCIAL LEVERAGE & PARTNERSHIP AND WHETHER THE PROJECT LEVERAGES OUTSIDE INVESTMENT OR PARTNERSHIPS *(Text is limited to the space provided below.)*

The proposed project will be funded through the requested grant assistance. At this time, no additional outside funding sources or formal financial partnerships are being considered for the project.

Although the project does not include additional financial investment from outside partners, it directly supports the riverport's operations in providing safe and efficient service to the existing customer base and the private-sector businesses that depend on the facility for efficient and reliable freight handling.

F. DESCRIPTION OF THE PROPOSED PROJECT'S STRATEGIC IMPORTANCE TO KENTUCKY AND BROADER STATEWIDE TRANSPORTATION AND ECONOMIC SIGNIFICANCE *(Text is limited to the space provided below.)*

Modernizing the radio communication infrastructure is an investment in the reliability, safety, and long-term success of the port as a transportation and industrial asset. As a multimodal facility, the riverport depends on effective coordination among employees, equipment, and commodity-handling operations, to keep freight moving efficiently. A port-wide digital radio system will strengthen the facility's operational foundation, improve emergency preparedness, and reduce risks associated with obsolete technology.

KENTUCKY PUBLIC RIVERPORT CONSTRUCTION AND MAINTENANCE (KPRCM) APPLICATION

SECTION 5: SUBMISSION CHECKLIST *(See guidance document for details.)*

- ☒ Kentucky Public Riverport Construction and Maintenance (KPRCM) Application (TC 59-113)
- ☒ Statement of Work
- ☒ Scope of Work
- ☒ Purchase quote or cost estimate for the project
- ☒ Project Schedule/Timeline
- ☒ Maps, aerial photos, drawings, and photographs, as needed
- ☐ Engineering plans, schematics, details, drawings of the proposed project, as needed
- ☐ Copies of all correspondence or evidence of consultation that has occurred with state and federal agencies, if applicable
- ☒ Required Affidavit for Bidders, Offerors and Contractors from applicant

SECTION 6: CERTIFICATION

I have read the Kentucky Public Riverport Construction and Maintenance Project Guidance Document and understand and agree to abide by what is stated therein. I agree that incomplete applications, applications missing any of the above required supporting documents, or applications received after the deadline, will be deemed ineligible by Division staff without consideration for KPRCM funds and returned to applicant. I also hereby certify, subject to the provision of KRS 523.100 (unsworn falsification to authorities), that the above information is true and correct to the best of my knowledge.

PRINTED NAME & TITLE	SIGNATURE	DATE
Brian Wright, President & CEO		9-30-26

Completed applications and all required attachments must be submitted electronically in PDF format. Paper copies will not be accepted. Emailed applications must be received by the Division by date indicated in call for projects. PDF copies shall be sent via email to the address indicated in the call for projects.



KPRCM Application

Applicant Name: Owensboro Riverport Authority

Project Title: Safety and security technology enhancements

Date Submitted: September 30, 2026

Experience. Performance. Excellence.

1771 River Road ♦ P.O. Box 21955 ♦ Owensboro, KY ♦ 42304-1955

1 877 599-7929 ♦ (270) 926-4238 ♦ FAX (270) 683-3711

www.OwensboroRiverport.com



September 30, 2026

RE: Safety and security technology enhancements

Dear Sir or Madam:

The Owensboro Riverport Authority (ORA) is proud to be one of Kentucky's leading public riverports, moving nearly 1 million tons of cargo in fiscal year 2026 through integrated river, rail, and road operations. We are respectfully submitting our application for funding through the Kentucky Public Riverport Construction and Maintenance (KPRCM) program to support critical infrastructure improvements.

Your consideration of this request is vital to ensuring ORA can continue to meet the evolving transportation demands of our region and support statewide economic growth.

Sincerely,

A handwritten signature in dark ink, appearing to read "Brian Wright", is positioned above the printed name.

Brian Wright
President/CEO

Experience. Performance. Excellence.

1771 River Road ♦ P.O. Box 21955 ♦ Owensboro, KY ♦ 42304-1955

1 877 599-7929 ♦ (270) 926-4238 ♦ FAX (270) 683-3711

www.OwensboroRiverport.com



Statement of Work

The Owensboro Riverport Authority (ORA) currently operates a 340- acre industrial facility consisting of multiple warehouses and wide-spread outdoor locations where radio communication can be inconsistent. The industrial environment also includes periods of significant noise from heavy equipment, making clear and reliable communication critical to safe operations. The riverport has historically relied on an analog radio system, and the current service provider has identified increasing risks of obsolescence, creating concerns regarding the long-term reliability and access to support of this critical communication infrastructure.

ORA began transitioning to digital radios with Warehouse operations in 2020. Through this grant project, ORA intends to complete the transition to a comprehensive digital radio system connecting all departments and operational areas. The project will include a combination of portable radios and fixed radio equipment for larger machinery and key operational locations to improve communication coverage, reliability, and coordination across the facility.

This project will be an investment in modernizing the communication system of the riverport, improving employee safety, operational efficiency, and emergency preparedness by providing clear and reliable communication throughout the facility. A port-wide digital system will also enhance the Company's ability to quickly coordinate and respond during emergencies. This project represents a strategic investment in reliable, sustainable communication infrastructure while eliminating the risks associated with the obsolescence of the existing analog system.

Experience. Performance. Excellence.

1771 River Road ♦ P.O. Box 21955 ♦ Owensboro, KY ♦ 42304-1955

1 877 599-7929 ♦ (270) 926-4238 ♦ FAX (270) 683-3711

www.OwensboroRiverport.com



Scope of Work

The Owensboro Riverport Authority (ORA) will procure a port-wide radio communication system to replace the aging analog system with spotty transmittals to address the risk of obsolescence and safety concerns. The project will follow a competitive bidding process in accordance with procurement policies. Upon receipt and evaluation of bids, ORA will award the contract and place the order for the new equipment. The port-wide radio system will be integrated into daily operations upon delivery to immediately improve communication within all operations and any event of emergency.

Experience. Performance. Excellence.

1771 River Road ♦ P.O. Box 21955 ♦ Owensboro, KY ♦ 42304-1955

1 877 599-7929 ♦ (270) 926-4238 ♦ FAX (270) 683-3711

www.OwensboroRiverport.com



Detailed Budget

Safety and security technology enhancements

Line Item	Qty	Unit Price	Extended Amount
Repeater and installation equipment	1	\$ 18,680	\$ 18,680
Portable Radios and speaker/microphone	49	\$ 938	\$ 45,962
Base Radios	26	\$ 1,255	\$ 32,637
Grand Total			\$ 97,279

Experience. Performance. Excellence.

1771 River Road ♦ P.O. Box 21955 ♦ Owensboro, KY ♦ 42304-1955

1 877 599-7929 ♦ (270) 926-4238 ♦ FAX (270) 683-3711

www.OwensboroRiverport.com

Ohio Valley 2 Way Radio
2035 East Parrish Ave
Owensboro KY 42303
Phone: 2706834963
Fax:

Date: 5/19/2026
Expires: 6/20/2026
Reference:
Terms: NET 30 DAYS



Sales Person: Customer Service
Phone:
Fax:
Email:

QUOTE: 12841

Quote To: OWENSBORO RIVERPORT AUTHORITY
ATTN: ACCOUNTS PAYABLE
1771 RIVER ROAD
OWENSBORO KY 42301
USA
Phone: (270) 926-4238 Fax:
Email:
Customer #: 10937

Ship To: OWENSBORO RIVERPORT AUTHORITY
ATTN: ACCOUNTS PAYABLE
1771 RIVER ROAD
OWENSBORO, KY 42301
USA
Phone #: (270) 926-4238 Fax #:
Email:
accountingandfinance@owensbororiverport.com
Ship Via: Hand Carry

*This is an estimate, additional parts maybe required, when the technician performs the installation.
"Currently, any applicable state, federal and/or foreign tariff can impact the estimate at anytime. OV2WR will
verify estimate for accuracy at the time of order."*

Line	Part	Description	Rev
1	aar10tcganq1an	Repeater SLR 5700	
	Quantity	1 EA	Unit Price 4,600.00 Ext Price: 4,600.00
Line	Part	Description	Rev
2	MR3332B-3	Sinclair 450-470 50w duplexer	
	Quantity	1 EA	Unit Price 730.00 Ext Price: 730.00
Line	Part	Description	Rev
3	DB404b	450 - 470 MHz Dipole Antenna	
	Quantity	1 EA	Unit Price 1,350.00 Ext Price: 1,350.00
Line	Part	Description	Rev
4	9913	Belden 9913 RG8 50 Ohm Wireless Transmission Coax Cable	
	Quantity	1 EA	Unit Price 150.00 Ext Price: 150.00
Line	Part	Description	Rev
5	Miscellaneous-Labor	Miscellaneous-Installation and testing.	
	<i>remove old equipment Build and isntall new rack and add equipment. remove antenna cabling and replace with new. Add strut to secure the existing antenna and raise to higher elevation for better transmit and receive capabilities. Test and verify.</i>		
	Quantity	1 EA	Unit Price 1,600.00 Ext Price: 1,600.00
Line	Part	Description	Rev
6	FCC License	FCC Frequency License Digital upgrade.	
	Quantity	1 EA	Unit Price 3,450.00 Ext Price: 3,450.00
Line	Part	Description	Rev
7	Miscellaneous-Part	18U perforated cabinet with cooling fans	
	Quantity	1 EA	Unit Price 1,800.00 Ext Price: 1,800.00



Ohio Valley 2 Way Radio
2035 East Parrish Ave
Owensboro KY 42303
Phone: 2706834963
Fax:

Date: 5/19/2026
Expires: 6/20/2026
Reference:
Terms: NET 30 DAYS



Sales Person: Customer Service
Phone:
Fax:
Email:

QUOTE: 12841

Line	Part	Description	Rev
8	BPR50dX UHF Radio	400-470MHZ 4W 64CH, , AAH88SCK8AD5BN	
<i>Includes:</i> Standard battery Charger Blet clip 2 year warranty digital			
<i>Please modify quantity as needed for accurate pricing.</i>			
	Quantity	1 EA	Unit Price 337.00 Ext Price: 337.00
Line	Part	Description	Rev
9	PMMN4013A	REMOTE SPEAKER MICROPHONE, CP200, CP200D, CP100D, BPR40	
<i>modify quantities as needed for accurate quote.</i>			
	Quantity	1 EA	Unit Price 93.60 Ext Price: 93.60
Line	Part	Description	Rev
10	R5 UHF I.S. NON-DISPLAY, AAH07RDC9SA1AN	Motorola Portable Radio 400-512 MHZ 4W NKP WIFI/BT IS	
<i>Includes:</i> Intrinsically safe technology Intrinsically safe battery charger antenna belt clip 5 year warranty digital and Cap Plus capable			
<i>Please modify quantity as needed for accurate pricing.</i>			
	Quantity	1 EA	Unit Price 1,037.00 Ext Price: 1,037.00
Line	Part	Description	Rev
11	PMMN4170A	RM560 Remote Speaker Microphone, with 3.5mm Audio Jack, IP67, IS	
<i>modify quantities as needed for accurate quote.</i>			
	Quantity	1 EA	Unit Price 125.00 Ext Price: 125.00
Line	Part	Description	Rev
12	Miscellaneous-Part	APC 1500 RM UPS	
	Quantity	1 EA	Unit Price 1,198.00 Ext Price: 1,198.00
Line	Part	Description	Rev
13	INSTALL-KIT	INSTALLATION KIT	
	Quantity	1 EA	Unit Price 500.00 Ext Price: 500.00
Line	Part	Description	Rev
15	Miscellaneous-Fees	Contingency Funding	
<i>This may not be added to invoice. It is a safety net to cover any potential manufacturing price increases, etc.</i>			
	Quantity	0 EA	Unit Price 5,000.00 Ext Price:



Ohio Valley 2 Way Radio
2035 East Parrish Ave
Owensboro KY 42303
Phone: 2706834963
Fax:

Date: 5/19/2026
Expires: 6/20/2026
Reference:
Terms: NET 30 DAYS



Sales Person: Customer Service
Phone:
Fax:
Email:

QUOTE: 12841

Line	Part	Description	Rev
16	R2 UHF MOTOTRBO Radio AAH11YDC9JA2AN	MOTOTRBO R2 UHF Radio w/5 year warranty	

Includes:
charger
belt clip
battery
antenna
digital
5 Year Warranty

Please modify quantity as needed for accurate pricing.

Quantity	1 EA	Unit Price	840.00	Ext Price:	840.00
----------	------	------------	--------	------------	--------

Line	Part	Description	Rev
17	PMMN4148A R2 MIC	RM110 Remote Speaker Microphone, with 3.5mm Audio Jack, IP55	

Please modify quantity as needed for accurate pricing.

Quantity	1 EA	Unit Price	98.00	Ext Price:	98.00
----------	------	------------	-------	------------	-------

Total: 17,908.60

Signature: _____ Date: _____

Ohio Valley 2 Way Radio
2035 East Parrish Ave
Owensboro KY 42303
Phone: 2706834963
Fax:

Date: 8/21/2026
Expires: 9/20/2026
Reference:
Terms: NET 30 DAYS



Sales Person: Customer Service
Phone:
Fax:
Email:

QUOTE: 13110

Quote To: OWENSBORO RIVERPORT AUTHORITY ATTN: ACCOUNTS PAYABLE 1771 RIVER ROAD OWENSBORO KY 42301 USA Phone: (270) 926-4238 Fax: Email: Customer #: 10937	Ship To: OWENSBORO RIVERPORT AUTHORITY ATTN: ACCOUNTS PAYABLE 1771 RIVER ROAD OWENSBORO, KY 42301 USA Phone #: (270) 926-4238 Fax #: Email: accountingandfinance@owensbororiverport.com Ship Via: UPS GROUND
---	---

"Currently, any applicable state, federal, and/or foreign tariff can impact the estimate at any time. OV2WR will verify estimate for accuracy at time of order."

Line	Part	Description	Rev
1	AAM01QPC9JA1AN	MOBILE RADIO CM200D, 403-470 25W 16CH ND, AAM01QNC9JA1AN	
Our Part: CM200D UHF 25W DIGITAL		Rev:	
	Quantity	26 EA Unit Price	785.00 Ext Price: 20,410.00
Line	Part	Description	Rev
2	0183938B06	UHF ANTENNA ROD	
	Quantity	26 EA Unit Price	9.50 Ext Price: 247.00
Line	Part	Description	Rev
3	5883882B01	COUPLING NUT	
	Quantity	26 EA Unit Price	10.17 Ext Price: 264.42
Line	Part	Description	Rev
4	MXRRBGPLI	MAGNET MOUNT/ MINI UHF	
	Quantity	26 EA Unit Price	64.09 Ext Price: 1,666.34
Line	Part	Description	Rev
5	HKN9327BR	IGNITION CABLE	
	Quantity	26 EA Unit Price	19.65 Ext Price: 510.90
Line	Part	Description	Rev
6	Miscellaneous-Labor	Miscellaneous-Labor	
	Quantity	26 EA Unit Price	200.00 Ext Price: 5,200.00
Line	Part	Description	Rev
7	525512	MICRO2 10 AMP PIGTAIL FUSE	
	Quantity	26 EA Unit Price	4.16 Ext Price: 108.16
Line	Part	Description	Rev
8	INSTALL-KIT	INSTALLATION KIT	
	Quantity	26 EA Unit Price	15.00 Ext Price: 390.00
Line	Part	Description	Rev
9	Miscellaneous-Fees	Contingency funding	
Fork lifts may need a 24 to 12 volt converter estimated to be \$145 each.			
145 x 26 = \$3,770.00			

For detail Terms of Sale, please go to <https://mpdinc.com/wp-content/uploads/2025/06/COS.pdf>

Page: 1 of 2

Ohio Valley 2 Way Radio
2035 East Parrish Ave
Owensboro KY 42303
Phone: 2706834963
Fax:

Date: 8/21/2026
Expires: 9/20/2026
Reference:
Terms: NET 30 DAYS



Sales Person: Customer Service
Phone:
Fax:
Email:

QUOTE: 13110

Quantity	1 EA	Unit Price	3,770.00	Ext Price:	3,770.00
----------	------	------------	----------	------------	----------

QUOTE - Miscellaneous Charge -	
Trip Charge	70.00

Total: 32,636.82



Signature: _____ Date: _____



Project Schedule and Timeline

Safety and security technology enhancements

January 2027 – Issue request for Bid for equipment

February 2027 – Review, award bid, place equipment order

June 2027 – Delivery and installation of equipment

Experience. Performance. Excellence.

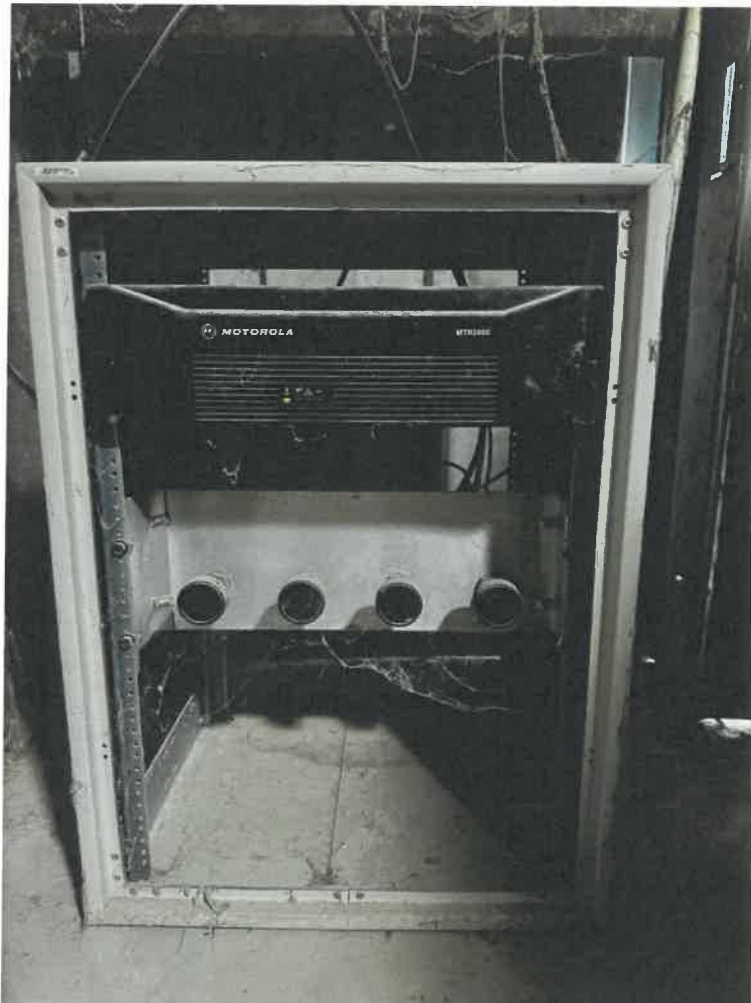
1771 River Road ♦ P.O. Box 21955 ♦ Owensboro, KY ♦ 42304-1955

1 877 599-7929 ♦ (270) 926-4238 ♦ FAX (270) 683-3711

www.OwensboroRiverport.com



Project Photos
Safety and security technology enhancements



Analog base station and repeater

Engineering plans, schematics, details, drawings of the proposed project: Not Applicable

Copies of correspondence or consultation with state and federal agencies: Not Applicable

Experience. Performance. Excellence.

1771 River Road ♦ P.O. Box 21955 ♦ Owensboro, KY ♦ 42304-1955

1 877 599-7929 ♦ (270) 926-4238 ♦ FAX (270) 683-3711

www.OwensboroRiverport.com



Rev. 9-16-22

**Required Affidavit for Bidders, Offerors
and Contractors
(KRS 45A.110 & 45A.115)**

Affidavit Effective for One (1) Year from Date of Execution

Instructions: Pursuant to KRS 45A.110 and 45A.115, a bidder, offeror, or contractor ("Contractor") is required to submit a Required Affidavit for Bidders, Offerors, and Contractors to be awarded a contract, or for the renewal of a contract. An authorized representative of the contracting party must complete the attestation below, have the attestation notarized, and return the completed affidavit to the Commonwealth.

Attestation

As a duly authorized representative for the Contractor, I swear and affirm under penalty of perjury, that that the Contractor has not knowingly violated campaign finance laws of the Commonwealth of Kentucky and that the award of a contract will not violate any provision of the campaign finance laws of the Commonwealth. For purposes of this attestation, "Knowingly" means that the bidder or offeror is aware or should have been aware of the existence of a violation. The bidder or offer understands that the Commonwealth retains the right to request an updated affidavit at any time.

Brian Wright
Signature

President
Title

Brian Wright
Printed Name

9-30-26
Date

Bidder or Offeror Name:

Address:

Owensboro Riverport Authority
1771 River Road
Owensboro, Ky 42301

Commonwealth of Kentucky Vendor Code (If known): _____

Subscribed and sworn to before me this 30 day of September, 2026.

State of: Kentucky

Notary: Carol Huff KYNP 70213

County of: Daviess

My Commission Expires: May 21, 2027