

**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	
Paducah-McCracken County Riverport Authority	\$167,063.30	\$167,063.30	
STREET ADDRESS	CITY	STATE	ZIP
2000 Wayne Sullivan Drive	Paducah	KY	42003
CONTACT NAME & TITLE	PHONE	EMAIL	
James H. Garrett	270-442-9326	jgarrett@paducahriverport.org	

SECTION 2: PROJECT DESCRIPTION

PROJECT TITLE	DURATION
Bulk Yard Access Road	6 months weeks

FACILITIES AFFECTED BY THE PROPOSED PROJECT

☒ Owned by Riverport Authority ☐ Leased to:

Briefly describe how the project will improve public riverport facilities and infrastructure, to capture the economic and trade potential offered by water transportation.: (Text limited for accurate printing. Attach additional pages as needed.)

The PMCR Bulk Cargo Yard receives incoming product by way of barge. The bulk cargos are unloaded from barge and transported to various storage locations by a complex system of conveyor belts and radial stackers. All bulk products are shipped by way of truck. Due to increased shipments of fertilizer and the development of a clean storage pad on the north west corner of the bulk yard, truck volume has and is anticipated to continually increase. Currently, the truck traffic in the northwest corner enters and exits out of the same access gate located along 4th street. The utilization of the same road for inbound and outbound trucks has created an inefficient flow of trucks. The project plan consist of constructing an approximate 305' x 30' access road. This project will allow for the establishment of a designated entry and exit gate to ensure safe and efficient truck flow. Furthermore, this improvement project will allow for a higher volume of fertilizer being delivered to our agriculture partners and allow for efficient truck loading at the newly developed clean storage pad.

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	85	90
Train cars per week	0	0
Barges per week	5	5

FOR KYTC USE ONLY

Date Received: _____	WTAB Approval <input type="checkbox"/> Yes <input type="checkbox"/> No	Notification of Award: _____ MOA #: _____ Notice to Proceed: _____
Application Complete? <input type="checkbox"/> Yes <input type="checkbox"/> No	Sec. Approval <input type="checkbox"/> Yes <input type="checkbox"/> No	
Eligible Applicant? <input type="checkbox"/> Yes <input type="checkbox"/> No	Award Amount: _____	
Permits Needed? <input type="checkbox"/> Yes <input type="checkbox"/> No	Award Date: _____	

**KENTUCKY PUBLIC RIVERPORT CONSTRUCTION AND MAINTENANCE (KPRCM) APPLICATION****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.)?	N/A <input type="checkbox"/>	<input type="checkbox"/>
Has state and federal agency consultation determined permits are needed?	N/A <input type="checkbox"/>	<input type="checkbox"/>
Have all required permits (environmental, encroachment, etc.) been obtained?	N/A <input type="checkbox"/>	<input type="checkbox"/>

SECTION 4: SUBMISSION CHECKLIST *(See guidance document for details.)*

<input checked="" type="checkbox"/> Kentucky Public Riverport Construction and Maintenance Application
<input checked="" type="checkbox"/> Statement of Work
<input checked="" type="checkbox"/> Scope of Work
<input checked="" type="checkbox"/> Purchase quote or cost estimate for the project
<input checked="" type="checkbox"/> Project Schedule/Timeline
<input checked="" type="checkbox"/> Maps, aerial photos, drawings, and photographs, as needed
<input checked="" type="checkbox"/> Engineering plans, schematics, details, drawings of the proposed project, as needed
N/A <input checked="" type="checkbox"/> Copies of all correspondence or evidence of consultation that has occurred with state and federal agencies, if applicable
<input checked="" type="checkbox"/> Required Affidavit for Bidders, Offerors and Contractors from applicant

SECTION 5: 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
James H. Garrett		FEBRUARY 10, 2025

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: KYTC.ModalPrograms@ky.gov



Kentucky Public Riverport Construction & Maintenance (KPRCM) Application

Bulk Yard Truck Access Road



Point of Contact: James H. Garrett
Applicant: Paducah-McCracken County Riverport Authority
Applicant Address: 2000 Wayne Sullivan Drive
Paducah, KY 42003

Phone: Office (270) 442-9326 Ext 3610
Cell (270) 556-7734
Email: jgarrett@paducahriverport.org

Total Project Cost: \$ 167,063.30

Grant Funding Application:

Grant funds will be utilized to construct a 305' x 30' bulk yard truck access road with an 80' access apron within the street. The roadway will be constructed with a combination of limestone aggregate and concrete connecting the bulk yard to the adjacent access street. This improvement will allow for more efficient truck flow through the northwest section of the bulk yard.

Qualifications and Eligibility:

Paducah-McCracken County Riverport Authority (PMCRA) was founded in 1964 by the legislative bodies of McCracken County and the City of Paducah. The operating facility is located on the Tennessee River between river mile marker 1.3 and 2.0 on the left descending bank, near the confluence of the Ohio and Tennessee Rivers.

PMCRA is a major transshipper of bulk commodities servicing 14 counties in western Kentucky along with substantial shipments to TN, IL, and MO. Commodities transshipped through the port support State and Federal roadway projects, the expansion of the Kentucky Lock & Dam, commercial and residential construction projects, two manufacturing facilities employing over eighty (80) Kentuckians and the agriculture industry in Kentucky and the adjoining states. Our business partners have conveyed that the port directly supports over 600 jobs, not including those associated with the river industry or the four-state agriculture community.

The following picture provides an aerial view of the PMCRA facilities. These include a General Cargo Berth (GCB) and shoreside laydown cargo area. A separate Bulk Commodity Berth, (BCB) is used to discharge barges that is fed via conveyor to a 20-acre Bulk Commodity storage and transshipment yard. The Port also has over 100,000 square feet of warehousing, office buildings and additional outdoor storage areas. The two current areas associated with the Port's Radioactive Materials License (RAM) that are utilized for UF-6-cylinder storage and transshipments are also identified in the picture.

Paducah-McCracken County Riverport Authority – Aerial View



Statement of Work:

The Bulk Cargo Yard receives incoming products by way of barge. The bulk cargos are unloaded from barges and transported to various storage locations by a complex system of conveyor belts and radial stackers. The bulk products are stored in open ground storage, domes, fertilizer building, and clean storage pads. All bulk products are shipped by way of truck. Currently, the truck traffic in the northwest bulk yard enters and exits out of the same access gate located along 4th street. The utilization of the same access road for inbound and outbound trucks has created an inefficient flow of trucks.

In 2025, two projects are being constructed under a PIDP grant. The projects consist of a covered fertilizer loading dock and a new 20,000 sq/ft. clean storage pad. With the increased fertilizer truck loading capabilities in inclement weather conditions and an additional clean storage pad in the northwest portion of the bulk yard, truck volumes are expected to continually increase.

This project consists of constructing a new access road to provide for a designated outbound truck access road to the adjoining 4th Street. The project will require the removal of a vacant railroad tracks, earthwork development, construction of a limestone aggregate and concrete road surface, and security fencing. This new access road will allow for truck traffic flow to be more efficient and will not require trucks to use a two-way road adjacent to the new clean storage pad. Security fencing and gates will be installed to maintain facility security. This project will allow for the establishment of a designated entry/exit gate to ensure safe and efficient truck flow.

Scope of Work:

The 305' roadway will be constructed of a combination of a 230' section of limestone aggregate with 75' concrete section connecting onto 4th street. An additional 80' x 12' concrete apron will be constructed within 4th street as a city requirement.

The project consists of site preparation, earthwork grading and drainage, roadway base and top surface, adjacent concrete street apron, and the establishment of required security fencing and gate.

Site Preparation

Site preparation requires the removal of the following:

- Miscellaneous materials, debris, and vegetation.
- One (1) light pole and associated electrical service.
- 200' linear feet of railroad track

Earthwork

Earthwork will require the removal, disposal, and grading of 885 cu/yds of material to prepare the elevation and drainage.

Roadway Base

The roadway base consists of 4" limestone aggregate base requiring 90 tons of dense grade limestone.

Roadway Surface

The surface will include a 230' section constructed of dense grade limestone aggregate 12" in depth. The final 75' will be constructed of an 8" reinforced concrete slab. Additionally, the City of Paducah requires an 80' x 12' x 8" concrete apron be constructed adjacent the street access. A total of 3,590 sq/ft of concrete surface is required for the concrete sections.

Security Fence and Gate

A total of 40' of 7' fencing will be installed parallel to the newly constructed road with a double-swing manual gate.

Construction Bond

A construction bond will be required by the City of Paducah for the new access way onto 4th street. This is based on \$100.00 per linear foot of access opening for a total of \$8,000.

Project Purchase Quote and Cost Estimate

Project Component	Project Detail	Project Detail
Engineering	Civil Engineering	\$21,500.00
Construction Bond	Paducah Access Bond	\$8,000.00
Site Preparation	Material, Debris, Pole Removal	\$3,000.00
Road Construction	Civil and Road Construction	\$106,790.00
Security Fence and Gate	8' Fence and Manual Swing	\$4,415.30
Advertising, Notices, etc.	Administrative Costs	\$2,000.00
Project Contingency	Based on 20% Construction	\$21,358.00
Project Total		\$167,063.30

Engineering and Road Construction Estimate



BFW Project No.: N/A
BFW Project Name: PMCRA Entrance to NW Corner of Bulk Material Yard
Date: February 10, 2025
Project Stage: SCHEMATIC

OPINION OF PROBABLE COST FOR CONSTRUCTION

Item Description	Quantity	Unit	Unit Cost	Unit Price Totals	Totals
Entrance to Northwest Corner of Bulk Material Yard					
EARTHWORK	500	CU YD	\$ 10.00	\$ 5,000.00	
EARTH REMOVAL AND DISPOSAL	385	CU YD	\$ 35.00	\$ 13,475.00	
DENSE GRADE AGGREGATE BASE (4")	90	TON	\$ 45.00	\$ 4,050.00	
DENSE GRADE AGGREGATE SURFACE (12")	485	TON	\$ 45.00	\$ 21,825.00	
REINFORCED CONCRETE SLAB (8")	3,590	SQ FT	\$ 16.00	\$ 57,440.00	
REMOVAL OF RAIL	200	FOOT	\$ 25.00	\$ 5,000.00	
TOTAL SCHEMATIC ESTIMATE					\$ 106,790.00
DESIGN / CONSTRUCTION CONTINGENCY (20%)					\$ 21,358.00
TOTAL SCHEMATIC CONSTRUCTION BUDGET					\$ 128,148.00
ENGINEERING DESIGN AND CONTRACT ADMINISTRATION					\$ 21,500.00
TOTAL PROJECT					\$ 149,648.00

Fence and Gate Estimate

OVERALL LENGTH	OVERALL HEIGHT
	7' + BAR
WALL GATE	DRIVE GATE
	1-24' DR.
CHAIN LINK	
WIRE GAUGE	DIAMETER
9	27/8
DIAMETER LINE POST	DIAMETER TOP BAR
23/8	15/8
DIAMETER GATE FRAME	LINE POST SPACING
17/8	10' MAX
ENCLOSURE UP	BAR UP
	✓

WOOD	
TYPE OF WOOD	STYLE OF FENCE

SPECIFICATION

TOP BAR OF FENCE TO FOLLOW GROUND	<input type="checkbox"/>
TO BE LEVEL WITH LOWEST GRADE	<input type="checkbox"/>
TO BE LEVEL WITH HIGHEST GRADE	<input type="checkbox"/>
SPLIT THE GRADE	<input type="checkbox"/>
LINE CLEAR OF OBSTRUCTIONS	<input type="checkbox"/>
LINE STAKED WITH CUSTOMER	<input type="checkbox"/>
DISCUSS WITH CUSTOMER WHICH POST GATE SWINGS ON, ALSO IF GATE SWINGS IN OR OUT	<input type="checkbox"/>

DIAGRAM KEY

FENCE TO BE ERECTED	
TIE-ONS (GET PERMISSION)	X
TERMINAL POST	O
EXISTING FENCE	---
WALK GATE	✓
DOUBLE GATE	Λ

BUILDINGS

James Fence Co. offers to furnish fence materials to the undersigned Customer for the property described herein, in accordance with the Plan and all the terms (including specifications and price) set forth herein. CUSTOMER HEREBY ASSUMES FULL RESPONSIBILITY FOR THE LOCATION OF THE LINE UPON WHICH SAID FENCE MATERIALS ARE TO BE INSTALLED AND LOCATE ANY AND ALL UNDERGROUND CABLES OR PIPES, and Customer agrees to defend, hold harmless and indemnify James Fence Co. from and against all claims, liabilities and expenses for injuries and other damage or loss arising out of the location of said fence materials on the line specified by Customer. All fence materials shall remain the property of and be returned to James Fence Co. James Fence Co. shall not be responsible or liable for delay, damage or default hereunder where established by war, strikes, shortages of labor, material or transportation, acts of civil or military authorities or other causes beyond the control of said parties. The undersigned Customer hereby expressly waiving all such claims. This Proposal shall constitute the entire agreement between Customer and James Fence Co. with respect to the sale and installation of said fence materials, and the same may hereafter be amended or modified only by a written agreement signed by Customer and by the duly authorized representatives of James Fence Co. In the event that this Proposal is not approved by James Fence Co. engineering representatives, any payment made hereunder shall be refunded to Customer and this Proposal shall thereupon be null and void and of no further effect. James Fence Co. reserves the right to make additional charges to the Customer in the event unusual ground conditions such as rock hereafter impede the installation herein described. Such additional charges shall be based on actual additional labor required to complete installation under the circumstances. It is agreed that all material involved in work in progress remains the property of James Fence Co. until the contract price is paid in full with the right to remove material from the property should the contract be in default.

APPROVED AND ACCEPTED

Date: _____, 19____

CUSTOMER'S SIGNATURE _____

HUSBAND OR WIFE'S SIGNATURE _____

SALES REPRESENTATIVE _____

Jones Fence Company
3680 Old U.S. Hwy. 45 • Paducah, KY 42003 • (502) 554-5106
FENCING ESTIMATE and PROPOSAL

Salesman PAUL JONES

Date 2-10-84

PADUCAH RIVERPORT

CUSTOMER'S NAME

2000 Wayne Sullivan DR

PHONE NUMBER _____

CUSTOMER'S ADDRESS (STREET AND NO.)

PADUCAH KY

(CITY) (STATE)

Location of property on which fence materials are to be installed:

Storage area

(STREET AND NO.)

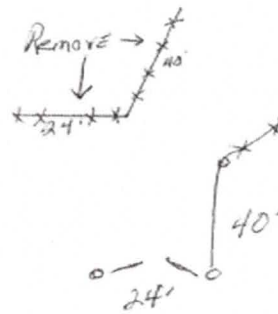
(CITY)

(STATE)

EXTRA INSTRUCTIONS

Gate Posts
4" SS-40
Reusing existing
wire, rail and
fittings

DIAGRAM



NOTE: In above plate, the side of each small square equals _____ Linear Feet

Materials \$ _____

Tax \$ _____

Labor \$ _____

Total Cost \$ 4415.30

Permit or Bond Estimate

The Paducah City Engineers' Office was contacted concerning a permit or bond required for constructing a new access to 4th Street. No formal permit is required but a construction bond is required. Bonds are calculated at \$100.00 per linear foot of access way. The 80' wide access way along with administrative fees will be an estimated \$8,000.00.

Project Schedule and Timeline

Project Component	Timeframe
Engineering and Permitting	4 weeks
Site Preparation	4 weeks
Road Construction	12 weeks
Security Fence and Gate Installation	4 weeks
Total Construction Schedule	24 weeks or 6 months

Engineering Schematics and Aerial Photographs

View of the Access Road and 4th Street





Illustration Truck Flow and Proposed Access Road.



BFW Engineering Schematic and Design Illustration



Summary

Due to the simplicity of the project, it was determined no permits were required thus no direct correspondences were required with federal or state agencies.

On behalf of my colleagues at PMCRA, our business partners and the citizens of the City of Paducah, McCracken County, and the adjacent Western Kentucky counties that we service, I would like to thank you for your consideration of this critical infrastructure refurbishment project within our facility. Should you have any questions or require any additional clarification, please do not hesitate to contact me.

Respectfully submitted,


James H. Garrett
Executive Director

Paducah-McCracken Country Riverport Authority




**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.



Signature
Executive Director

Title

James H. Garrett

Printed Name
02/10/2025

Date

Bidder or Offeror Name: Paducah McCracken County Riverport Authority
Address: 2000 Wayne Sullivan Drive
Paducah, KY 42003

Commonwealth of Kentucky Vendor Code (If known): _____

Subscribed and sworn to before me this 10 day of February, 2025.

State of: Kentucky Notary: Jessica L. McDowell

County of: McCracken My Commission Expires: July 22, 2027

