

#### KENTUCKY TRANSPORTATION CABINET

Department of Highways

## DIVISION OF PLANNING

TC 59-113 Rev. 04/2024

Page 1 of 2

#### 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 <a href="https://transportation.ky.gov/MultimodalFreight/Pages/KPRCM.aspx">https://transportation.ky.gov/MultimodalFreight/Pages/KPRCM.aspx</a>
See the guidance document for required attachments and acceptable methods of submittal.

SECTION 1: APPLICANT	INFORMATION								
Eddyville Riverport & Industrial Development Authori				TOTAL PROJECT		ND			
				COST		T			
STREET ADDR		\$ 1,499,073.95   \$1,499,073.95   STAT				ZIP			
978 Port Autho	Eddyville KY					42038			
CONTA	ACT NAME & TITLE	PHON	PHONE EMAIL						
Billy Ray Coursey,	Chair	9671	hu@liantijalaidataatijia aana						
SECTION 2: PROJECT DESCRIPTION									
		DURATION							
Sheet Pile Shoring	g Wall Extension Project				months	,	weeks		
	FACILITIES AFFECTED BY	THE PROP	OSED PR	OJECT					
☑ Owned by Rive	rport Authority 🗆 Leased	to:				A CAMPAGE AND A			
Briefly describe how the	project will improve public riverport	facilities a	nd infrast	ructure, t	o capture th	ne ecor	nomic and		
trade potential offered k	oy water transportation.: (Text limited	d for accura	ıte printin <u>g</u>	. Attach a	dditional pag	ges as n	eeded.)		
proposed project will enthe facilities will continuand improve safety and for clients/lessors to har select ONE:	If funds to construct a sheet pile shoring wall apported the sheet pile shoring wall apported the reinforcement of the bank and increase the efficiency for the work ave flush and close access to loading and licant plans to use their own manpower.	oroximately nd restorat kers perfo nd unloadi	/ 500' to t ion of the orming tas ng of equi	he northed bank maks at the pment an	east. These i aterial to su Riverport. ad barges.	mprove pport c It will	ements to operations also allow		
□ Арр	licant plans to competitively bid out all	l work rela	ted to the	project.					
TRAFFIC	CURRENT		AFTER PROJECT						
Trucks per day	340 (peak)				34	10			
Train cars per week	N/A		N/A						
Barges per week	12 (peak)	12 (peak)							
FOR KYTC USE ONLY									
Date Received:	WTAB Approval □	Yes	□ No						
Application Complete?	☐ Yes ☐ No Sec. Approval ☐	Yes	□ No	Notificat	tion of Award	d:			
Eligible Applicant?	□ Yes □ No Award Amount:			MOA	#:				
Permits Needed?	☐ Yes ☐ No Award Date:		Notic	ce to Proceed	d:				



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## KENTUCKY PUBLIC RIVERPORT CONSTRUCTION AND MAINTENANCE (KPRCM) APPLICATION

SECTI	ON 3: PERMITS AND APPROVALS									
			YES	NO						
	e applicant consulted with state and federal a	Ø								
	Guard, US Fish & Wildlife Service, KY Division of									
Has st	ate and federal agency consultation determine	×								
Have	all required permits (environmental, encroach		×							
SECTI	ON 4: SUBMISSION CHECKLIST (See guidand									
IX)	Kentucky Public Riverport Construction and N	Aaintenance Application								
X										
ĽΧ	Scope of Work									
×	Purchase quote or cost estimate for the proje	ect								
区	Project Schedule/Timeline									
X	Maps, aerial photos, drawings, and photogra	phs, as needed								
风	Engineering plans, schematics, details, drawing	ngs of the proposed project, as needed								
(X)	Copies of all correspondence or evidence of o	consultation that has occurred with state a	nd federal ager	ncies, if						
X	applicable Required Affidavit for Bidders, Off	erors and Contractors from applicant								
SECTI	ON 5: CERTIFICATION									
I have	e read the Kentucky Public Riverport Constru	ction and Maintenance Project Guidance	Document and	understand and						
agree	to abide by what is stated therein. I agree that	at incomplete applications, applications m	issing any of th	e above required						
suppo	orting documents, or applications received a	after the deadline, will be deemed inel	igible by Divisi	on staff without						
consi	deration for KPRCM funds and returned to a	applicant. I also hereby certify, subject to	o the provision	of KRS 523.100						
(unsw	orn falsification to authorities), that the above	information is true and correct to the bes	t of my knowle	dge.						
PRIN'	TED NAME & TITLE	SIGNATURES	DAT	E						
Bill	y Ray Coursey, Board Chair	Bell Vala	5	-28-24						
	npleted applications and all required attach			. Paper copies						
wil	not be accepted. Emailed applications must	be received by the Division by date indi	cated in call							
for	projects. PDF copies shall be sent via ema	il to: KYTC.ModalPrograms@ky.gov								

# Sheet Pile Shoring Wall Extension Project Statement of Work

The Sheet Pile Shoring Wall Extension Project at the Eddyville Riverport & Industrial Development Authority (ERIDA) will enable the port to continue stabilization and restoration of the banks along the north side of the port. These improvements to the facility are critical to support current and future operations while providing a safe and efficient environment for the port employees and lessors.

#### **Sheet Pile Shoring Wall Extension Project**

## **Scope of Work**

The project will encompass the driving of sheet piling along the bank (approximately 500') as shown on the attached Schematic Design. Once the sheet piling is installed, embankment material will be placed behind the piling for backfill and to re-establish the bank that was present in 2014. Finally, the area will be capped with rock to help confined the embankment from erosion due to rainfall.

# **Project Schedule and Timeline**

ERIDA Project Schedule		2025									
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.
Sheet Pile Wall Extension Project											
1. Notice to Proceed											
2. Mobilization/Geotechnical Investigation											
3. Structural Design											
4. Finalization of Drawings and Specifications											
5. Bidding and Procurement of Installation Contractor											
6. Mobilization of Contractor											
7. Lead time for Materials											
8. Installation of Sheet Pile Wall											
9. Closeout of Project											

# **Engineers Estimate**

			Bud	getary Estimate fo	r Shee	t Pile Wall Installatio	n	
Item	Unit	Qty		Labor		Mat'l	Overhead and Profit	Total
Mobilization	EA	1	\$	14,500.00			10%	\$ 15,950.00
DGA Base	TON'	600	\$	12.00	\$	35.00	10%	\$ 31,020.00
Excavation	CYD	1000	\$	20.00	\$	35.00	10%	\$ 60,500.00
Embankment	CUYD	2000	\$	20.00	\$	35.00	10%	\$ 121,000.00
Rip Rap	TON'	1000	\$	15.00	\$	25.00	10%	\$ 44,000.00
Temporary Fence	LF	750	\$	1.00	\$	3.00	10%	\$ 3,300.00
Sheet Pilling	LF	500	\$	400.00	\$	1,500.00	10%	\$ 1,045,000.00
	Construction Total							\$ 1,320,770.00
	Professional Services							\$ 66,038.50
	Contingency (8.5%)							\$ 112,265.45
Budget Total for Project							\$ 1,499,073.95	

NOTE: This project has not been designed and quantities are based on previous installation projects. Exact quantities are subject to full design and total linear footage of sheet pile wall installed may vary based on budget.

# **Project Area Photos**

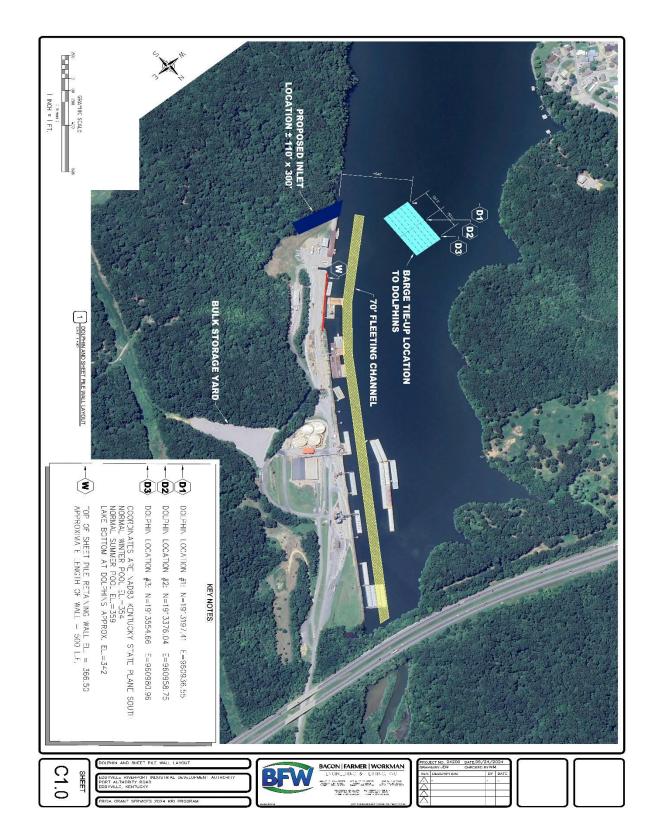




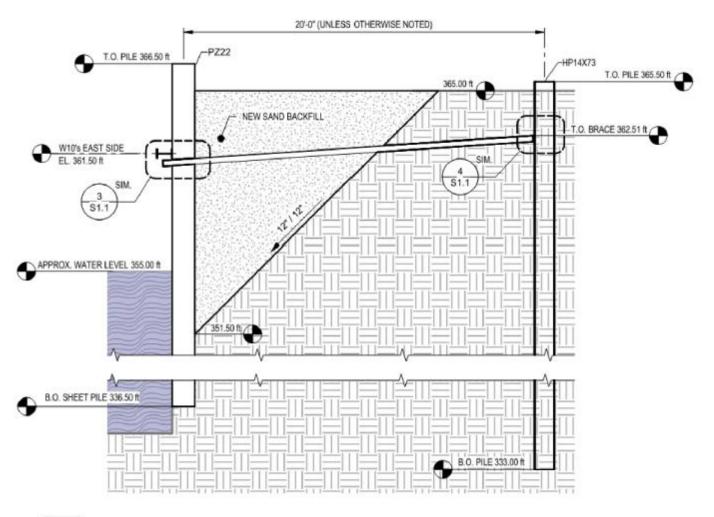
# **Project Area Photos**



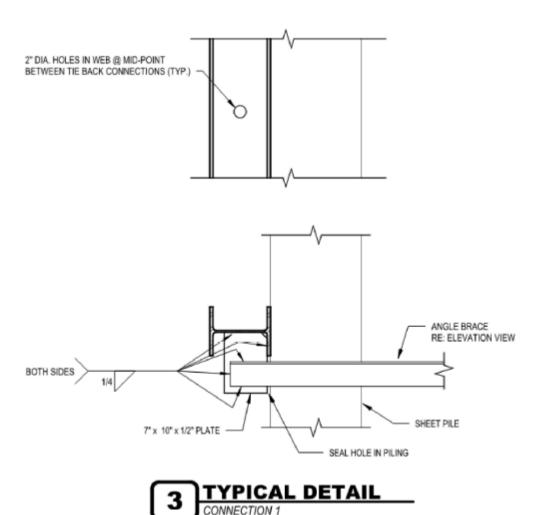
# **Project Site Map**

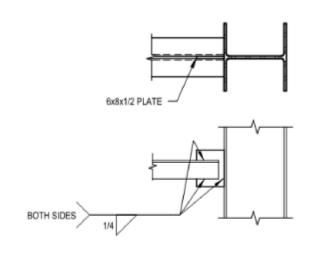


#### **Sheet Pile Wall Schematic**



2 ELEVATION VIEW - EAST SIDE SCALE: 1/4" = 1'-0"







## **USACE Notification Correspondence**

From:

Kite, Rodney K (Kayl) CIV USARMY CELRN (USA) Maegan Mansfield Melinda Winchester; Craig Guess; Glen Kinder IV; Angel Travis RE: ERIDA Upcoming Projects To: Cc: Subject:

Wednesday, May 15, 2024 12:49:33 PM Attachments: image001.png

WARNING: External sender. Do not click links or attachments unless you recognize the sender and know the content is safe.

Meagan.

Email has been received. Thank you for the notification.

Depending on the exact location of the work, this project will likely require various permits from USACE.

Kayl Kite U.S. Army Corps of Engineers Lake Barkley P.O. Box 218 Grand Rivers, KY 42045

Office: (270) 362-4236 Cell: (270) 625-1692

http://www.lrn.usace.armv.mil/Locations/Lakes/Lake-Barkley/

Facebook: https://www.facebook.com/lakebarkley

From: Maegan Mansfield <mmansfield@bfwengineers.com>

Sent: Monday, May 13, 2024 8:35 AM

To: Kite, Rodney K (Kayl) CIV USARMY CELRN (USA) <Kayl.Kite@usace.army.mil>

Cc: Melinda Winchester < mwinchester @bfwengineers.com>; Craig Guess < cguess @bfwengineers.com>; Glen Kinder IV <gskinder4@hotmail.com>; Angel Travis <atravis@eddyvilleriverport.com>

Subject: [Non-DoD Source] ERIDA Upcoming Projects

I hope you are doing well! I wanted to let you know that ERIDA is intending to pursue grant funding through the state of Kentucky for the following projects:

- 1. Installation of mooring cells to support barge traffic in coordination with the USDOT MARAD Inlet Project.
- 2. Continuation of sheet pile wall shoring towards the entrance of the port for erosion support.

Please let me know if USACE has any thoughts or considerations. At this time ERIDA is pursuing funding, and projects will be fully designed and coordinated with USACE upon award. As a part of the application, they ask that communication with USACE

Thank you,

Maegan Mansfield, PE Project Manager 500 South 17th Street Paducah, KY 42003 270-443-1995 phone 270-443-1904 fax



#### 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 <u>KRS 45A.110</u> and <u>45A.115</u>, 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.

July 9-X	8	-/ Silly Ray oursey	
Signature	-8	Printed Name	
Board & air	rnan	May 3, 2024	
Title		Date	
7.110		240	
Bidder or Offeror Name: EDD	YVILLE RIVERPORT	RT & INDUSTRIAL DEVELOPMENT AUTHORI	T
Address:	RITY ROAD		
	EDDYVILLE, KY 4	42038	
:			
Commonwealth of Kentucky Ver	ador Code (If known):	3 <u>v</u> =	
	0	11000	
Subscribed and sworn to before	re me this \( \) day	y  of  11100, $3000$	
1213	~/1	maco de Carino	
State of:	Notary: W	MORE MOREMENT	
County of: A LYN	My Commiss	ssion Expires: 8-9-2021	

ANGEL TRAVIS
NOTARY PUBLIC
STATE AT LARGE
KENTUCKY
COMMISSION # KYNP56471
MY COMMISSION EXPIRES AUGUST 9, 2028

B11 D C