

HENDERSON COUNTY **RIVERPORT**

New Electric Material Handler (Down Payment)



**KYTC – Kentucky Public Riverport Construction and
Maintenance Grant Application**

Submitted May 30, 2024

Bernard Weithman

Executive Director



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
Henderson County Riverport Authority		\$2,000,190.54	\$750,000.00
STREET ADDRESS	CITY	STATE	ZIP
6200 Riverport Rd.	Henderson	KY	42420
CONTACT NAME & TITLE	PHONE	EMAIL	
Bernard Weithman II	270 826-1636	ben.weithman@hendersonport.com	

SECTION 2: PROJECT DESCRIPTION

PROJECT TITLE	DURATION
Down Payment for New Electric Material Handler	12 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 secondary (Coal) dock at the Henderson County Riverport has for the better part of a decade housed a grain belt delivery system. This mobile conveyor system is slated for removal in the Fall of 2024. In order to facilitate usage of this dock, a material handler is needed to load and unload bulk products such as fertilizer, aggregates, grains and scrap metal. Additionally, the material handler will backup and supplement the 40+ year old 125-ton cable crane that is located on the main dock. Given the time sensitive nature of moving the commodities arriving and departing the riverport and the age of the 125-ton crane, it is imperative the riverport make arrangements to ensure we have the ability to load and unload at all times. The location of the Material handler to our rail spur will also increase our capacity to unload and load railcars, something we struggle with today with only one slot for railcars needing a crane to unload or load. Adding the material handler will allow the riverport to better utilize its infrastructure to maintain and grow tonnage through the port.

- 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		
Train cars per week	5 (average)	9 (average)
Barges per week	1.5 (average)	3 (average)

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.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has state and federal agency consultation determined permits are needed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Have all required permits (environmental, encroachment, etc.) been obtained?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

- Kentucky Public Riverport Construction and Maintenance Application
- 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 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
Bernard Weithman II, Executive Director		5/22/2024

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

(This area is currently blank for additional information or comments.)

Statement of Work

Henderson County Riverport Authority is submitting this application to secure the downpayment necessary to purchase a Sennebogen 865R-HD (Electric) or approved equivalent. The secondary (Coal) dock at the Henderson County Riverport has for the better part of a decade housed a grain belt delivery system. This mobile conveyor system is slated for removal in the Fall of 2024. To facilitate usage of this dock, a material handler is needed to load and unload bulk products such as fertilizer, aggregates, grains, and scrap metal. Additionally, the material handler will backup and supplement the 40+ year old 125-ton cable crane that is located on the main dock. Given the time sensitive nature of moving the commodities arriving and departing the riverport and the age of the 125-ton crane, it is imperative the riverport procure this piece of equipment to ensure we can always load and unload. The location of the Material handler to our rail spur will also increase our capacity to unload and load railcars, something we struggle with today with only one slot for railcars needing a crane to unload or load. Adding the material handler will allow the riverport to better utilize its infrastructure to maintain and grow tonnage through the port. Specific work to be done:

Scope of Work / Project Cost Estimate:

Initiate the purchase of a new Sennebogen 865R-HD (Electric) or approved equivalent by placing a \$750,000.00 down payment. The estimated purchase price is \$2,000,190.54 with a completion date of 2nd quarter fiscal year 2026.



Brandeis Machinery & Supply Company

17000 Highway 41 N

Evansville IN 47725

Phone 270-210-2397

www.brandeismachinery.com

Construction, Mining, & Forestry Equipment Sales, Parts, Service and *Certified Rental*.



5/22/2024

Quote #: mbryan-1455

Henderson Co Riverport Auth
6200 Riverport Rd
Henderson KY 42420

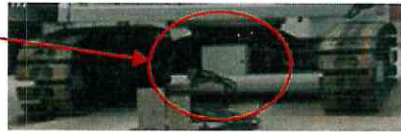
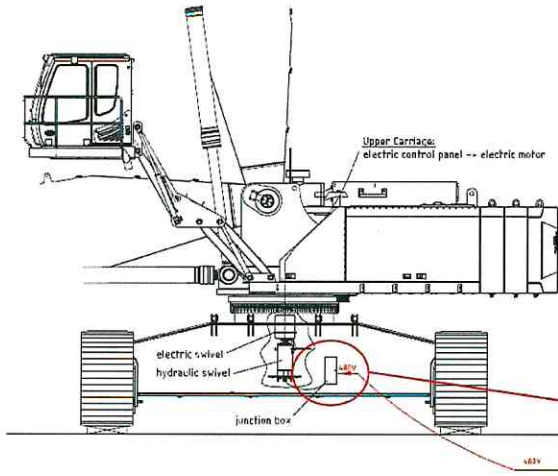
Brandeis Machinery & Supply Company appreciates the opportunity to submit the following quotation for your review. As an established supplier of construction, mining, forestry, and material handling equipment, we take this opportunity very seriously. We believe we can accomplish our mutual objectives of bringing economics and cost reduction to your organization. Every effort has been made to include the specifications needed for your application, however, we encourage a close review and dialogue to assure you are satisfied this machine meets your needs.

Machine Description:

SENNEBOGEN 865R-HD (ELECTRIC)

Thank you for the opportunity to submit this proposal, which will remain valid for 30 days. Should you have any questions, please feel free to contact us. We look forward to earning your business!

SENEBOGEN



(electrical supply drawing may show similar model, different series and/or optional equipment)

SENNEBOGEN

Sennebogen Standard Manufacturer Warranty Months 12 - Hours 2000

Application Specific Machine Configuration

SENNEBOGEN 865 R-HD "E" series (ELECTRIC) | green hybrid
Auto Lubrication Kit (718, 730, 735, 818, 821, 850, 855, 860, 870, 875)
Electrical Kit (models E)
A/C Service Kit (all models D & E)
O-Ring Master Kit (all models D & E, include basic and extension kit)
33 kW Baldor generator, hydraulic driven with Hubbell controller

Pricing Summary

Machine Sale Price	Included
Machine Commissioning Related Charges	Included
○ All Freight Costs to Site, Including Load Out from Port of Charleston, SC	Included
○ On-Site Assembly, Pre-Delivery Inspection (PDI) & Testing	Included
○ Multiple Cranes (Including operators, rigging & man lift)	Not Included
Purchase Price (Plus any applicable taxes, UCC1 & Doc Fees)	\$1,852,610.54

Optional Equipment (Not included in above Purchase Price)

63 ELDSA MAGNET (INCLUDES PDI ATTACH, FREIGHT & BULLET CABLE PROTECTOR)	\$49,550.00
B4T210-150SC (ORANGE PEEL GRAPPLE W/ FREIGHT W/ PDI ATTACH)	\$54,700.00
BGS2-500HD (5 YRD CLAM SHELL BUCKET W/ FREIGHT W/ PDI ATTACH)	\$98,030.00

On Site Requirements for Installation Excluded from Scope of Supply

- The Customer is responsible for ensuring the existing operating location is capable of supporting the weight and dynamic loading of the machine. Upon request, Sennebogen can provide dynamic load information.
- Movement of any existing machine(s) from the operating location is the responsibility of the Customer.
- Installation on, or movement onto a barge, is excluded from the Scope of Supply.

Labor for Installation

The erection and assembly schedule is based on a safe and proper accessibility of the assembly area, on time availability of required tools and equipment, on time schedule and arrival of truck loads, good weather conditions, no work limitations or any other items which may interrupt or delay the assembly process. The assembly days planned below are based on approximately 10 hours per working day.

- Brandeis Machinery & Supply Company representatives, along with a Sennebogen representative as needed, will assemble the machine, perform the PDI (pre-delivery inspection/testing) and conduct on-site operator and maintenance training.
- It will take approximately 10-14 days to complete the machine assembly, PDI testing, operator, and maintenance training.
- **ELECTRIC MACHINES ONLY.** All components are UL certified. Power feed and electric network must be provided by the customer. Sennebogen or Brandeis Machinery & Supply Company **SHALL NOT** be responsible for electrical supply towards the machine / cabling, reel and control voltages. Sennebogen and Brandeis Machinery & Supply Company recommend that you consult your local power company plus a specialized engineering/electrical firm to define the adequate power supply and layout of the electrical system to feed the machine.

Delivery Time

Delivery availability is currently 10-12 months from time of factory order. Delivery availability will be confirmed upon order

Project Schedule/Timeline:

The project timeline for the down payment is August/September 2024.

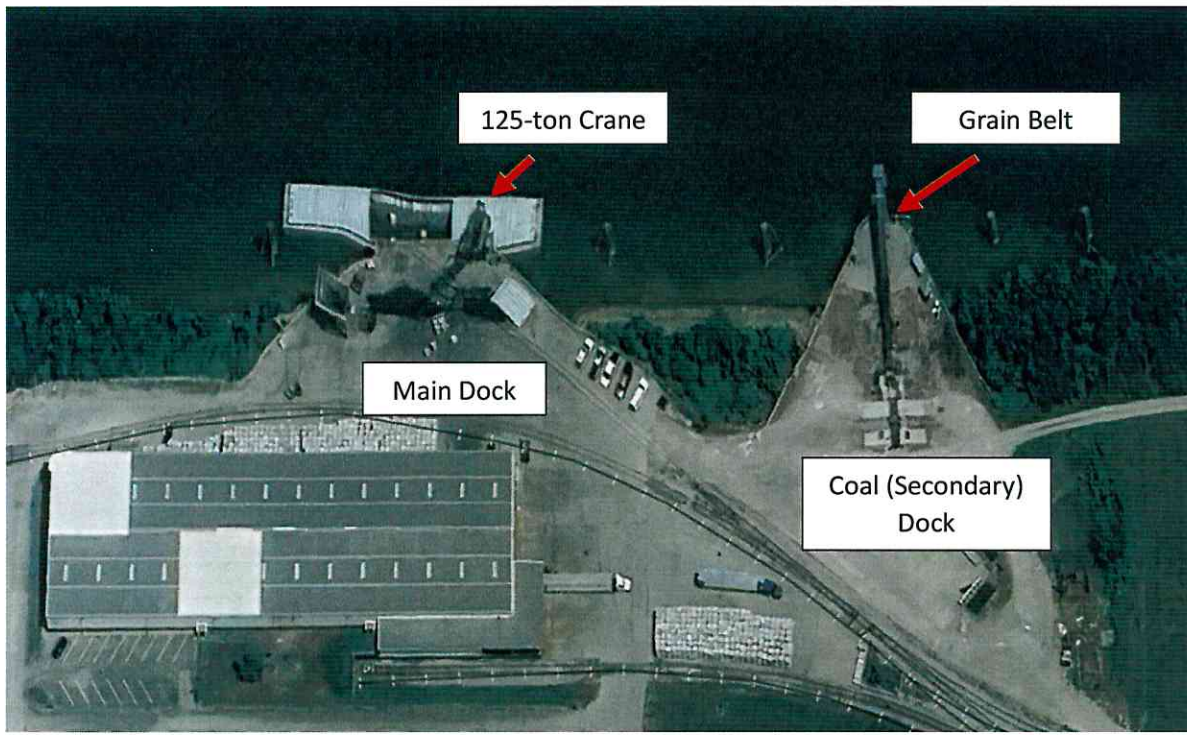
Maps, aerial photos, drawings, and photographs



**Green Hybrid 865 R-HD
E-Series**



Maps, aerial photos, drawings, and photographs (continued)



Main Dock/125-Ton Crane



Secondary Dock/Grain Belt





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.

Bernard Weithman II
Signature

Bernard Weithman II
Printed Name

Executive Director
Title

5/22/24
Date

Bidder or Offeror Name: Henderson County Riverport Authority
Address: 6200 Riverport Road
Henderson, KY 42420

Commonwealth of Kentucky Vendor Code (If known): _____

Subscribed and sworn to before me this 22nd day of May, 2024.

State of: Kentucky

Notary: Jessica L. Greenwood Markle

County of: Henderson

My Commission Expires: 4/17/28 KYNP6219