



Water Transportation Advisory Board

Thursday, May 9, 2019
1:00 PM to 4:00 PM ET

Kentucky Transportation Cabinet, Room 106



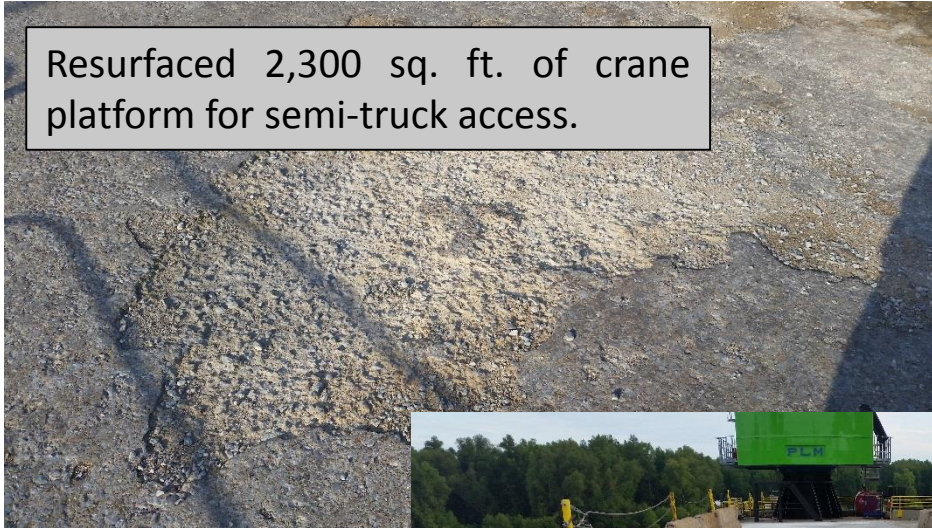


Agenda

- Welcome and Introductions
- Public Comment Period (2-3 minutes max)
- Presentation of Minutes from June 26, 2018 meeting
- Election of WTAB Chair & Vice Chair
- Introduction of Chad Dorsey, Director, Inland Waterways Gateway-Paducah, MARAD
- Update on status of open and FY 2019 KRI projects
- Completion of Conflict of Interest Statements & Review of Changes to Prioritization Process
- Summary of applications received for FY 20 Kentucky Riverport Improvement (KRI)
- Review and Prioritization of FY 20 KRI applications
- Discussion of KYTC responsibility for KRI grant administration
- Update on status of Riverport Study
- Adjourn

Hickman Riverport – Crane Bridge Resurface
Total Cost \$120,000.00 – Awarded \$60,000.00
Status: Construction Complete, **Contract being modified**

Resurfaced 2,300 sq. ft. of crane platform for semi-truck access.



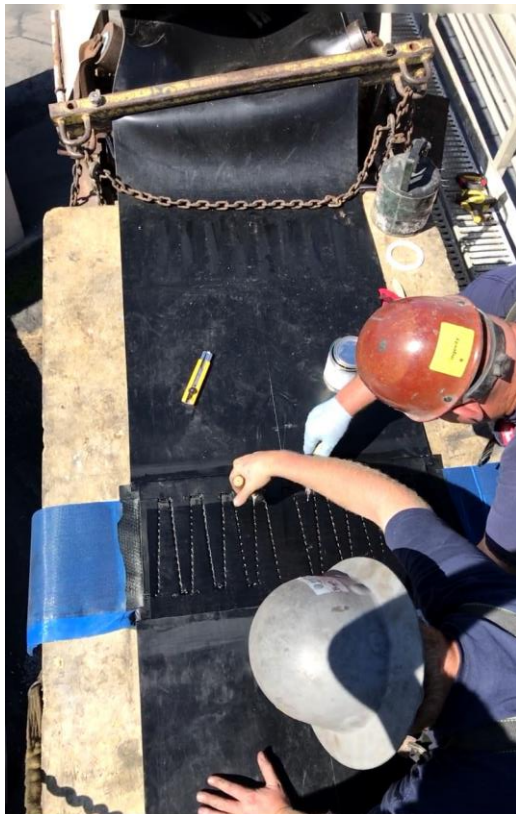
Awarded \$60,000 in KRI funds for \$120,000 project. Project cost only came in at \$47,355.00. Remaining \$36,322.50 in KRI funds are being transferred to new Warehouse Restoration project.



FY2017

Paducah Riverport – Conveyor Refurbishment
Total Cost \$208,915.92 – Awarded \$88,200.00
Status: Construction Complete, Project Closed

Replaced approximately 3,360 feet of 30-36 inch belts and rollers on the riverport conveyor system.



Owensboro Riverport – Truck/Trailer Staging Area –
Total Cost \$431,692.63 – Awarded \$180,050.00
Status: Construction Complete, Project Closed



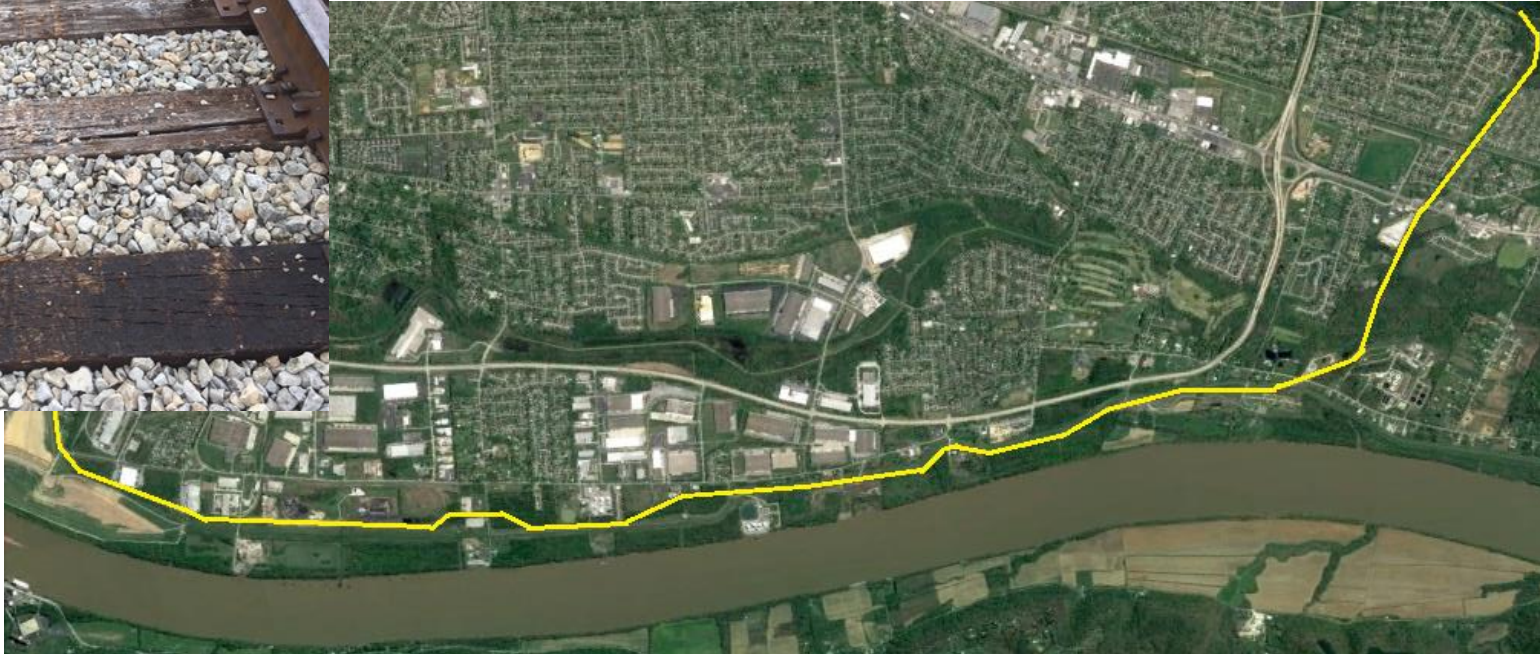
Handling materials from both inbound and outbound trucks from Warehouse #4 by providing on-site storage of the trailers.



Louisville Riverport – Railroad Tie Replacement
Total Cost \$193,55.00 – Awarded \$96,782.50
Status: Construction Complete



Replace 1,600 deteriorated ties in select areas along the Riverport track.



Owensboro Riverport– Improvement in Access Roads

Total Cost \$192,660.00 – Awarded \$96,330.00

Status: Construction Complete, Project Closed

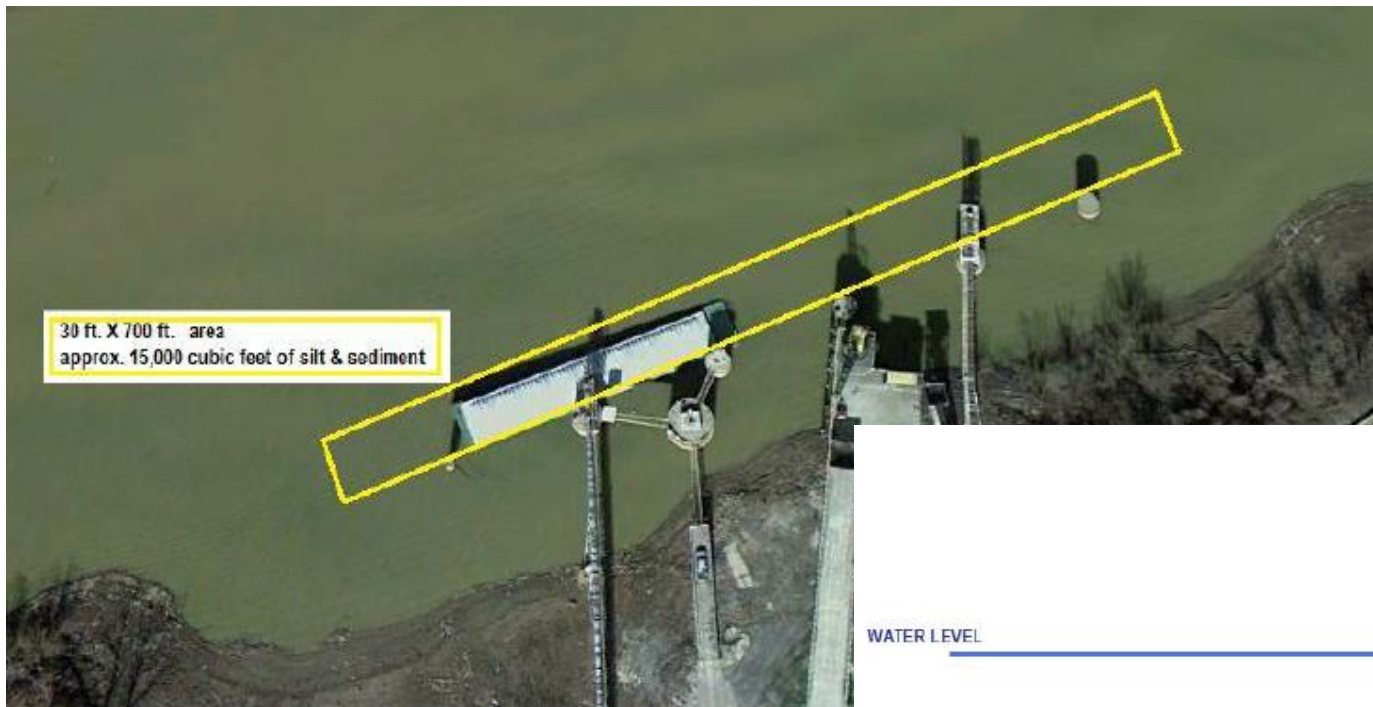


2,531 sq. yards of paving added to address truck off-tracking, swing lanes and add turn lanes.

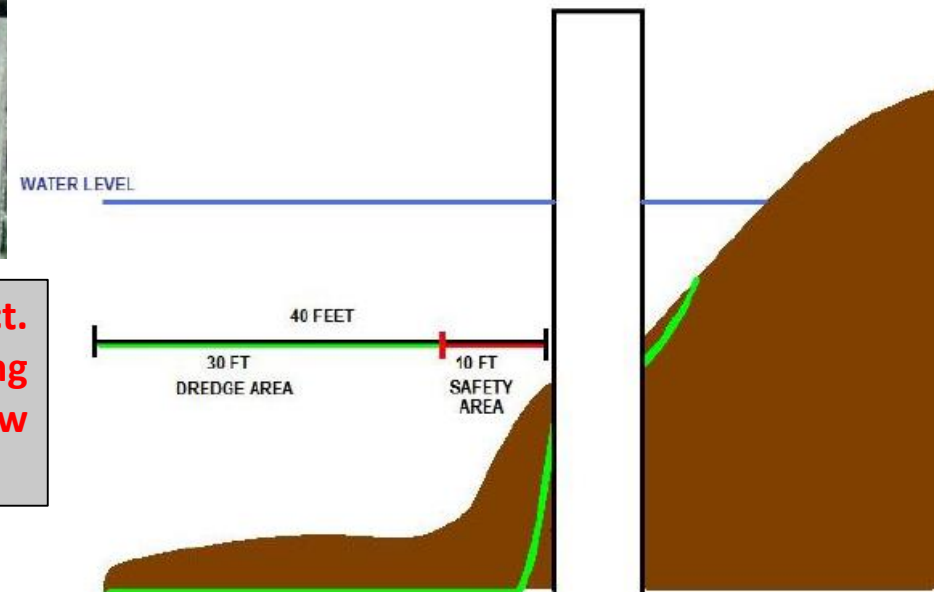
FY2019

Hickman Riverport – Dock Dredging
Total Cost \$64,800.00 – Awarded \$32,400.00
Status: Dredging Complete, **Contract being modified**

Project dredged a 700 ft. by 30 ft. area around the docks and removed approximately 15,000 cubic yards of material.



Awarded \$32,400 in KRI funds for \$64,800 project. Project cost only came in at \$50,520. Remaining \$7,140.00 in KRI funds are being transferred to new Warehouse Restoration project.



Hickman Riverport – Dock Forklift
Total Cost \$58,050.00 – Awarded \$29,025.00
Status: Bids currently being accepted

Purchase a new forklift for handling wire rod coils and can handle at least 9,000 lbs.
The funds will replace the current forklift that is 18 years old.



Louisville Riverport – Rail Tie Replacement
Total Cost \$212,050.00 – Awarded \$106,025.00
Status: Bid awarded, construction starting May 27th

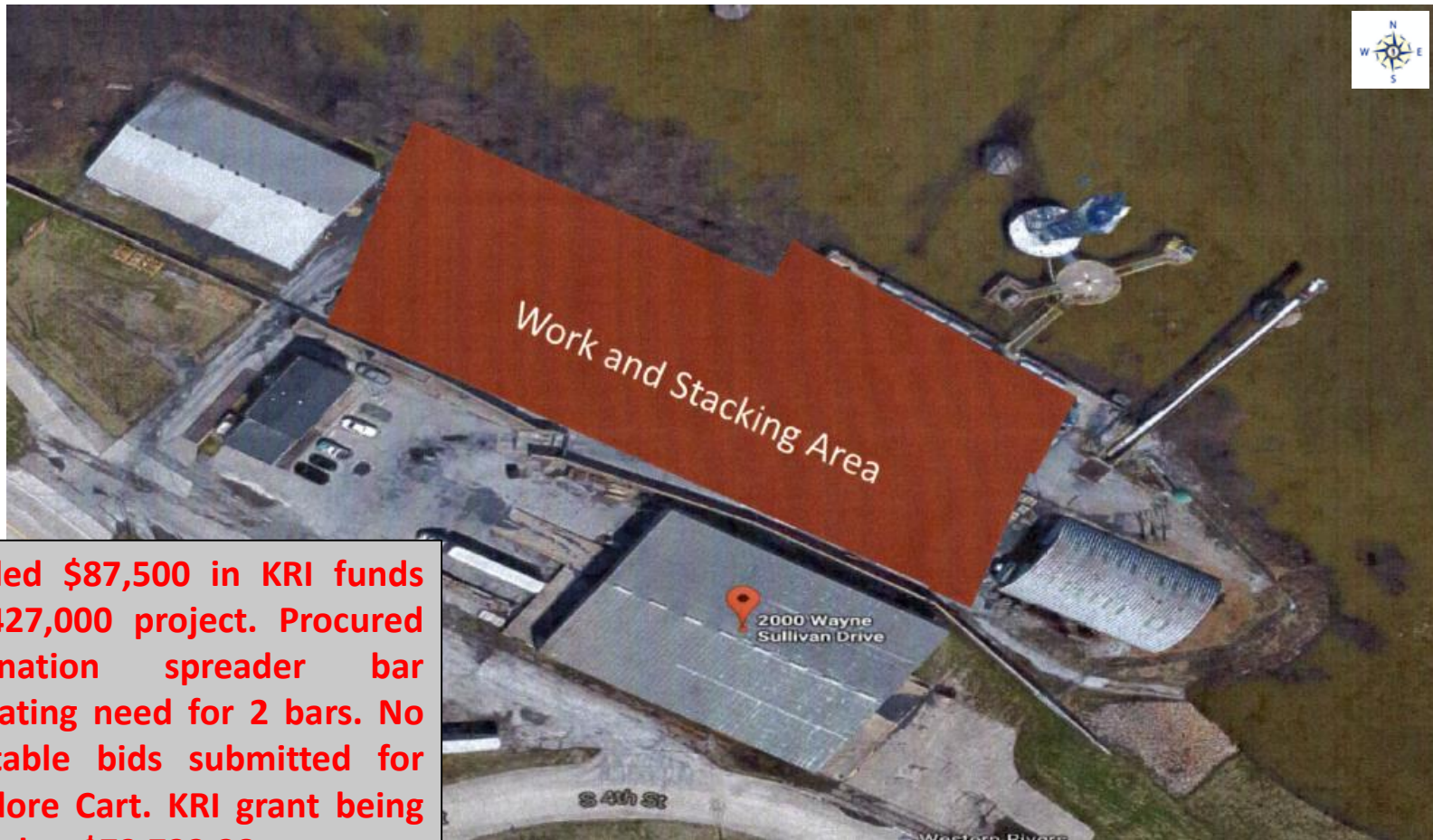
Replace 1,500 deteriorated rail ties throughout the port to maintain gage.
The rails lines allow CSX, NS, and P&L to service companies in the port.



Paducah Riverport – Container on Barge
Total Cost \$427,000.00 – Awarded \$87,500.00

Status: Bids awarded, equipment being delivered, **Contract being modified**

Provide funds for equipment: 20 & 40 ft spreader bars, reach stacker, yard hustler and bomb cart, and accessories for the first Container on Barge service in the Commonwealth of Kentucky.



Awarded \$87,500 in KRI funds for \$427,000 project. Procured combination spreader bar eliminating need for 2 bars. No acceptable bids submitted for Stevedore Cart. KRI grant being reduced to \$72,733.38.

Owensboro Riverport – Off Road 4x2 Semi Tractors

Total Cost \$241,410.00 – Awarded \$116,220.00

Status: Bid awarded, semis currently being built, delivery end of May.



Purchase 2 new heavy-duty semi-tractors for handling goods at the port. New semi-tractors replace 2 aging, high hour semi tractors currently in use.



FY2019

Paducah Riverport – Dredging
Total Cost \$65,000.00 – Awarded \$32,500.00
Status: **Awaiting FEMA settlement, project may be changed**



2018 flooding caused shoreline erosion and debris buildup hindering Bulk Cell Operations. Dredging would remove 1,200 tons of material from 200 ft by 60 ft area.

Hickman Riverport – Warehouse Restoration
Total Cost \$100,000.00 – KRI Funds \$43,462.50
Status: **Contract being executed**

To use up remaining KRI funds from FY 17 Crane Bridge Resurface and FY 19 Dock Dredging projects, Hickman Riverport has proposed Warehouse Restoration project. Would remove modifications from prior tenant to make warehouse weathertight, replace siding metal, replace inoperable doors, address roof leaks, remove unnecessary additions, & upgrade electrical lighting.

CURRENT - Opening in back of warehouse



RECONSTRUCTION - change to closed wall



CURRENT - Front of Warehouse



RECONSTRUCTION - Plan for restoration of front of warehouse



FY2019



Applications for Fiscal Year 2020 Funds

Available Funds: \$500,000

Riverport	Project	Total Cost	KRI Requested
Eddyville	Realignment of Access Road	\$99,561.00	\$49,780.00
Henderson	Forklift	\$275,000.00	\$137,500.00
Henderson	Roof Replacement	\$240,000.00	\$120,000.00
Louisville	Rail Tie Replacement	\$300,000.00	\$150,000.00
Owensboro	Compact Track Loader	\$68,959.00	\$34,479.50
Owensboro	Improvement in Access Drives	\$155,000.00	\$77,500.00
Owensboro	Railroad Maintenance	\$200,203.00	\$100,101.00
	Total	\$1,338,723.00	\$669,360.50

Project Total Cost: \$99,561.00 – KRI Requested: \$49,780.00

STUDY AREA
100,000 SQ FT
100,000 SQ FT OF BUILDING AREA

10' MIN. TO BE MAINTAINED
PROPOSED ROADWAY
CONCRETE PAD TO BE REMOVED
REPAVING DIRT & SEAL AREA
REMOVE EXISTING CONCRETE STRUCTURE SUPPORTS (BY OWNER)
PROPOSED 2' MIN. FOR ON-SITE PUMP
EXISTING FENCE TO BE MAINTAINED (BY OWNER)

GRAPHIC SCALE
1" = 40 FT

1 PROPOSED SITE DEVELOPMENT PLAN
SCALE 1/8" = 1'

2 HEAVY DUTY ASPHALT PAVEMENT
1" MIN. THICK

BASIC SITE NOTES
1. ALL UTILITIES SHOWN ARE BASED ON RECORD DRAWINGS AND FIELD SURVEY. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
2. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR MAINTAINING ALL UTILITIES AND STRUCTURES IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS.

Kentucky 811
Call 811 or visit 811.org
www.kentucky811.org
875-1542

**Henderson Riverport Authority: Forklift
Project Total Cost \$275,000.00 – KRI Requested \$137,500.00**

Proposed project would purchase a new 30,000 lb capacity forklift to replace the forklift currently being rented.



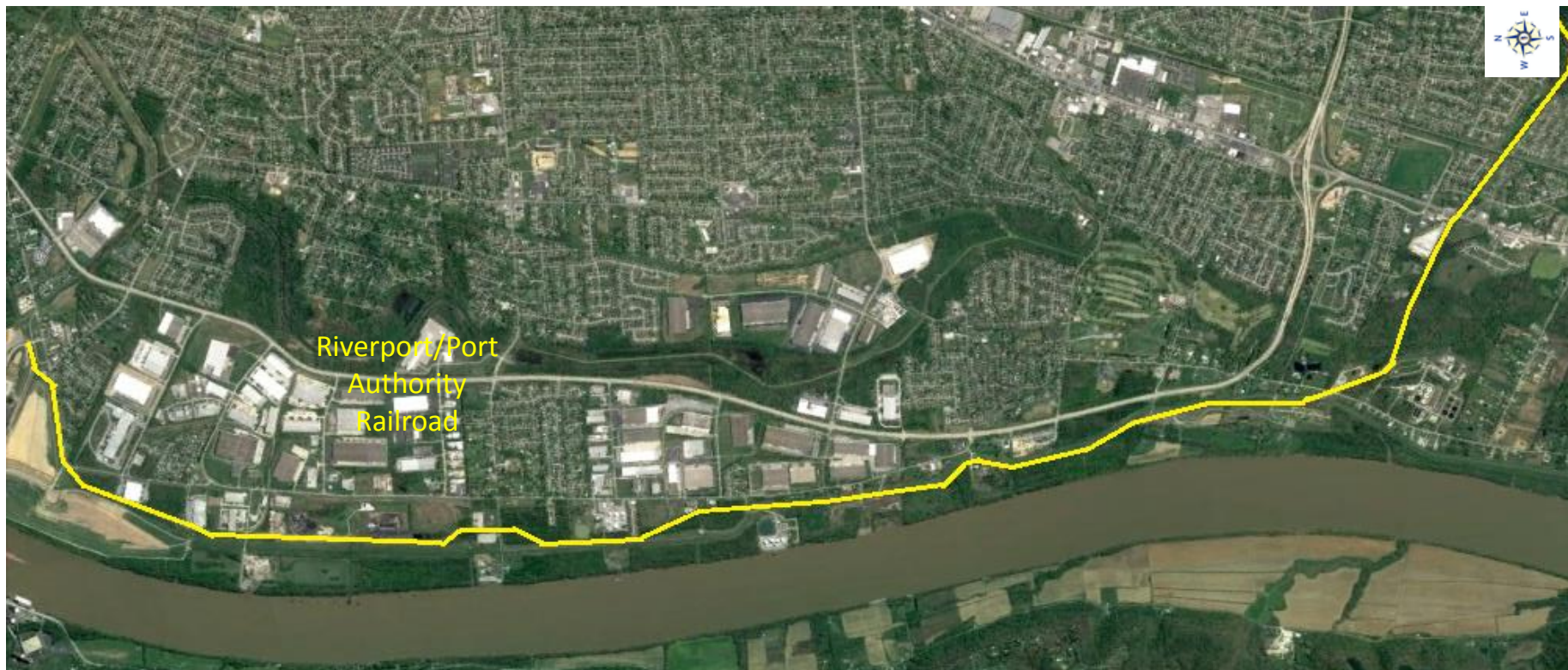
Henderson Riverport Authority: Roof Replacement Main Warehouse
Total Cost: \$240,000.00 – KRI Requested: \$120,000.00

Proposed project would install synthetic sheet material over top of existing 40 year old metal roof on main warehouse to seal up roof that has had issues with water leaks.



**Louisville and Jefferson County Riverport Authority:
Riverport Rail Tie Replacement
Total Cost: \$300,000.00 – KRI Requested: \$150,000.00**

Proposed project replaces 1,900 deteriorated rail ties throughout the park to maintain gage. The rails lines allow CSX, NS, and P&L to service companies in the park.



Owensboro Riverport Authority: Compact Track Loader
Total Cost: \$68,959.00 – KRI Requested: \$34,479.50

Proposed project replaces one skid steer due to age, repair costs, hours and rapid deterioration due to corrosive chemicals handled.



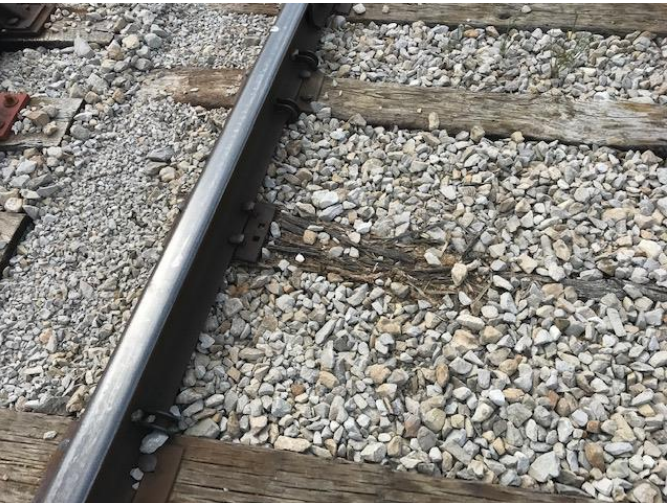
Owensboro Riverport Authority: Improvement in Access Drives
Total Cost: \$155,000.00 – KRI Requested: \$77,500.00



- Proposed project identifies 2 areas of the port that need to be graded, compacted, and paved.
- Scale Access Drive paving would improve traffic flow in and out of the port.
- Warehouse Dock Access Drive paving would allow 3 lane traffic to the guard for easier warehouse check-in.

Owensboro Riverport Authority: Railroad Maintenance and Repair
Total Cost: \$200,203.00 – KRI Requested: \$100,101.00

Proposed project maintains & repairs rail track on port rail loop replacing 575 crossties and 60 switchties.





Applications for Fiscal Year 2020 Funds

Available Funds: \$500,000

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Eddyville	Realignment of Access Road	\$99,561.00	\$49,780.00
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	Total	\$1,338,723.00	\$669,360.50



Thank you for your attendance and participation...

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