

Hickman-Fulton County Riverport Authority

2024

HFCRA Spreader Bar and Coil Hooks

Projected Total Cost \$ 24,500

June 3, 2024

Prepared By:

Greg Curlin

Executive Director



KENTUCKY TRANSPORTATION CABINET

Department of Highways

DIVISION OF PLANNING

TC 59-105 Rev. 04/2024

Page 1 of 2

KENTUCKY RIVERPORT IMPROVEMENT (KRI) 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/Ky-Riverport-Grant-Program.aspx
See the guidance document for required attachments and acceptable methods of submittal.

| SECTION 1: APPLICAN | T INFORMATION | | <u> </u> | | | | |
|----------------------------|---|-------------|-----------|--------------|--------------|--------|----------------|
| JECHOR I. A. I Ele | | 1 | TOTAL | PROJECT | KRI GRAI | NT | APPLICATION |
| | RIVERPORT NAME | | | COST REQUES | | | YEAR |
| Hickman-Fu | ulton County Riverport Authority | | | 500.00 | • | | 2024 |
| ST | REET ADDRESS | 1 | | CITY | | STATI | ZIP |
| 62 | 5 Catlett Street | | Hi | ckman | | KY | 42050 |
| CONTA | ACT NAME & TITLE | PHON | IE | EMAIL | | | |
| Greg Curli | in Executive Director | 270-236- | 2563 | greg(| @hickmanı | riverp | ort.com |
| SECTION 2: PROJECT [| DESCRIPTION | | · | | | | |
| | PROJECT TITLE | | | | DURA | ΓΙΟΝ | |
| HFCRA Spre | eader Bar and Coil Hooks Project 20 | 24 | | | months | 12 | weeks |
| | FACILITIES AFFECTED BY | THE PRO | POSED | PROJECT | | | |
| Owned by Rive | erport Authority 🔲 Leased | to: | | | | | |
| Briefly describe the pro | ject, including operational and mark | et need, a | and how | v the projec | t will incre | ase jo | bs and |
| efficiency: (Text limited | for accurate printing. Attach additiond | al pages as | needed. | .) | | | |
| Design and constructio | n of new Spreader Bar and Coil Hoo | oks for un | loading | wire coils | from barge | es. | |
| Normal wear and tear | on the Hickman-Fulton County Rive | rport Aut | hority s | preader ba | r and hool | ks has | created the |
| need to replace the cu | rrent spreader bar and hooks. The p | olan is to | design a | new sprea | ader bar ar | nd coi | l hooks for |
| lifting different sizes of | wire coils from barges. The curren | t design o | f coil ho | ooks is not | compatible | e with | the different |
| sizes of wire coils that | we receive at the riverport. The Riv | erport is l | ooking | to have de | signed an a | adjust | able coil hook |
| that can be adjusted to | handle different lengths of coils. | | | | | | |
| The requirement will b | e to construct a new spreader bar v | with four | adjustal | ble coil hoc | ks. | | |
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| | | | | | | | |
| | | | | | | | |
| • • | licant plans to use their own manpow | | • | | | ect (F | orce Account). |
| ✓ App | licant plans to competitively bid out a | all work re | lated to | the project | t. | | |
| TRAFFIC | CURRENT AFTER PROJECT | | | | | | |
| Trucks per day | 30 | | | | 30 | | |
| Train cars per week | s per week 1 | | | 1 | | | |
| Barges per week 10 | | | | 10 | | | |
| | FOR KYTC | USE ONL | Υ | | | | |
| Date Received: | Date Received: WTAB Approval Yes No | | | | | | |
| Application Complete: | | d: _ | | | | | |
| Eligible Applicant? | ☐ Yes ☐ No Award Amount _ | | | | MOA | #: | |
| Permits Needed? | ☐ Yes ☐ No Award Date: | | | Notice | e to Procee | d: | |



KENTUCKY TRANSPORTATION CABINET

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TC 59-105

Rev. 04/2024

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| KENTUCKY RIV | PERPORT IMPROVEMENT (KRI) AP | PLICATION | |
|---|--|------------------|--------------------------|
| SECTION 3: APPLICANT CASH MATCH | | | |
| Cash Match Amount: | Match Percentage (20% or more of To | otal Project cos | st is required.) : |
| | AMOU | INT | |
| SOURCE(S) OF CASH MATCH | SECURED | A | PPLIED |
| | \$4,900.00 | | \$19,600.00 |
| | \$0.00 | 4 | \$0.00 |
| | \$0.00 | | \$0.00 |
| SECTION 4: PERMITS AND APPROVALS | S | | |
| | | YE | S NO |
| 1.70 a | na reaeral agencies (OS Army Corps of Engine | G | |
| os coast Guard, OS FISH & Wildlife Service | e, KY Division of Water, KY Heritage Council, | | |
| Has state and federal agency consultation | n determined permits are needed? | | |
| Have all required permits (environmenta | l, encroachment, etc.) been obtained? | | |
| SECTION 5: SUBMISSION CHECKLIST (S | See guidance document for details.) | | |
| Kentucky Riverport Improvement A | Application | | |
| Statement of Work | | | |
| ☑ Scope of Work | | | |
| Purchase quote or cost estimate for | or the project | | |
| Project Schedule/Timeline | | | |
| Certification of the ability to provide | de the minimum 20% match requirement | | |
| Maps, aerial photos, drawings, and | d photographs, as needed | | |
| Engineering plans, schematics, det | ails, drawings of the proposed project, as nee | eded | 7 |
| Copies of all correspondence or ev | vidence of consultation that has occurred with | n state & feder | al agencies, if applical |
| | ors and Contractors from applicant | | |
| ☑ Documentation of Port Planning | | | |
| SECTION 6: CERTIFICATION | | | |
| I have read the Riverport Improvement F | Project Guidance Document and understand | and agree to a | bide by what is stated |
| therein. I agree that incomplete applica- | tions, applications missing any of the above | required supp | orting documents, or |
| | , will be deemed ineligible by Division staff | | 4 |
| | by certify, subject to the provision of KRS | | |
| | is true and correct to the best of my knowled | | |
| PRINTED NAME & TITLE | SIGNATURE | | DATE |
| Greg Curlin Executive Director | They Culin | | 6-5-24 |
| copies will not be accepted. Emaile | uired attachments must be submitted elected applications must be received by the ria email to KYTC.ModalPrograms@ky.gov | | |



HFCRA Spreader Bar and Coil Hooks Project Statement of Work

Project Title: HFCRA Spreader Bar and Coil Hooks Project

Project Grantee: Hickman-Fulton County Riverport Authority

County: Fulton County

Statement of Work:

Design and construction of new Spreader Bar and Coil Hooks for unloading wire coils from barges.

Normal wear and tear on the Hickman-Fulton County Riverport Authority spreader bar and hooks has created the need to replace the current spreader bar and hooks. The plan is to design a new spreader bar and coil hooks for lifting different sizes of wire coils from barges. The current design of coil hooks is not compatible with the different sizes of wire coils that we receive at the riverport. The Riverport is looking to have designed an adjustable coil hook that can be adjusted to handle different lengths of coils.

The requirement will be to construct a new spreader bar with four adjustable coil hooks.

Funding: Hickman-Fulton County Riverport Authority - \$ 4,900.00

KRI Funding - \$ 19,600.00

Budget: The HFCRA will provide the remaining funding for the project. The HFCRA does not receive any county or city funding for the Riverport.

Description: New Spreader Bar and Coil Hooks for unloading wire coils from barges.

The plan is to design a new spreader bar and coil hooks for lifting different sizes of wire coils from barges. The current design of coil hooks is not compatible with the different sizes of wire coils that we receive at the riverport. The Riverport is looking to have designed an adjustable coil hook that can be adjusted to handle different lengths of coils.



HFCRA Spreader Bar and Coil Hooks Project Scope of Work

Work to be Done:

Design and construction of new Spreader Bar and Coil Hooks for unloading wire coils from barges.

Normal wear and tear on the Hickman-Fulton County Riverport Authority spreader bar and hooks has created the need to replace the current spreader bar and hooks. The plan is to design a new spreader bar and coil hooks for lifting different sizes of wire coils from barges. The current design of coil hooks is not compatible with the different sizes of wire coils that we receive at the riverport. The Riverport is looking to have designed an adjustable coil hook that can be adjusted to handle different lengths of coils.

The requirement will be to construct a new spreader bar with four adjustable coil hooks.

Summary of Estimated Costs:

TOTAL: \$ 24,500.00

KRI Request: \$ 19,600.00

HFCRA Funding: \$ 4,500.00



HFCRA Spreader Bar and Coil Hooks Project Cost Estimate

Project Title: HFCRA Spreader Bar and Coil Hooks Project

Project Grantee: Hickman-Fulton County Riverport Authority

County: Fulton County

Cost Estimate:

Design and construction of new Spreader Bar and Coil Hooks for unloading wire coils from barges.

The plan is to design a new spreader bar and coil hooks for lifting different sizes of wire coils from barges. The current design of coil hooks is not compatible with the different sizes of wire coils that we receive at the riverport. The Riverport is looking to have designed an adjustable coil hook that can be adjusted to handle different lengths of coils.

The estimate will be to construct a new spreader bar with four adjustable coil hooks.

Total Cost Estimate: \$24,500.00

Funding: Hickman-Fulton County Riverport Authority - \$4,900.00

KRI Funding - \$19,600.00

Budget: The HFCRA will provide 20% of the funding for the project. The HFCRA does not receive any county or city funding for the Riverport.



Greenfield Products, LLC.

3920 Greenfield Drive, Union City, Tn,38261

Office Phone: 731.886.1500

**Terms are Net 30 pending Credit Application.

Fax: 731.886.1598

| | QUOTATION TRA | NSMITTAL | | |
|----------------------|---|------------------------|--|-------------------|
| QUOTE REF: | 1608SB.406 - Hickman River Port | | | |
| SEND TO | | | | |
| NAME: | Greg Curlin | DATE: | 5.16.2024 | |
| | Hickman - Fulton County Riverport Authority | CELL# | 270.627.691 | |
| E-MAIL: | greg@hickmanriverport.com | OFFICE # | 270.236.256 | |
| FROM: | | | | |
| NAME: | Bobby King | CELL# | 731.446.287 | 78 |
| E-MAIL: | bking@greenfieldpi.com | OFFICE # | 731.886.150 | 00 |
| MODEL NUMBER: | | | | |
| RATING INFO.: | 25 Ton | | | |
| PRODUCT | | | | |
| DESCRIPTION | Strong back bea | m for coil handling | g "C" hooks | |
| ITEM | DESCRIP | | | PRICE |
| SB | Strong back beam to handle 4 "C" hooks for unle | oading steel wire fror | n barges. | \$ 8,700.00 |
| | Beam can also be used as a convientional strong | | _ | |
| | bottom side of the beam. | , , , , | | |
| | bottom side of the beam. | | | |
| | Beam and "C" hooks to be blasted, primed and | oainted - Vivid Yellow | top coat. | |
| | | | | |
| | Capacity is to be 25 tons - 50,000 lbs | | | |
| | | | | |
| | | | | |
| | | | | |
| | Freight: | | | |
| | To be picked up by customer when completed. | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| FREIGHT: | Freight is not included i | a this quatation | \$ | |
| FREIGHT. | Freight is not included i | <u> </u> | UNIT TOTAL \$ | 8,700.00 |
| QUANTITY: | 1 | | RDER TOTAL \$ | 8,700.00 |
| | 6 week ARO or less if possible. | | CDER TOTAL 3 | 8,700.00 |
| | | | | |
| | Freight is not included in this quotation | | | |
| FOB: | PLANT: X DELIVERED: | | | |
| NOTES: | Certified Load testing is the responsibility of | f customer if requir | red. | |
| | | | | |
| | | | | |
| | | | | |
| Bobby K | (ing | | ***Please Note*** | |
| Sales | | **This quotation may | detail additional optional | al equipment that |
| | IEI D | can be included | or excluded per individu | |
| GREENF | CEC INC | • | ecification as desired. | |
| PRODU | CIS | | ed do not include applica Net 30 pending Credit A | |



Greenfield Products, LLC.

3920 Greenfield Drive, Union City, Tn,38261

Office Phone: 731.886.1500

**Terms are Net 30 pending Credit Application.

Fax: 731.886.1598

| | QUOTATION TRA | NSMITTAL | | | |
|---------------|---|----------------------|---|------|-------------|
| QUOTE REF: | 1705SBHook.411 - Hickman River Port | .001 | | | |
| SEND TO | | | | | |
| NAME: | Greg Curlin | DATE: | 5.16.20 |)24 | |
| · · | Hickman - Fulton County Riverport Authority | CELL# | 270.627. | | |
| E-MAIL: | greg@hickmanriverport.com | OFFICE # | 270.236. | | |
| FROM: | | | | | |
| NAME: | Bobby King | CELL# | 731.446. | 2878 | |
| E-MAIL: | bking@greenfieldpi.com | OFFICE # | 731.886. | 1500 | |
| MODEL NUMBER: | | | | | |
| RATING INFO.: | 6,000 LBS | | | | |
| PRODUCT | | | | | |
| DESCRIPTION | "C" Hook | for handling coil | wire | | |
| ITEM | DESCRIP | | | | PRICE |
| C-hooks | C-Hook for handling coiled wire from barged. He | | ble back | ea | \$ 3,160.00 |
| 0 1100110 | spacer to change depth of lower tine. Allows tw | | | | ψ 5/100.00 |
| | handled with the same hook. | o amerene con rengar | 3 10 50 | | |
| | nanded with the same nook. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | Hooks to be media blasted, primed with Vivid yo | ellow top coat. | | | |
| | | | | | |
| | Capacity is 6,000 LBS per hook. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | Freight: | | | | |
| | To be picked up by customer when completed. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| FREIGHT: | Freight is not included i | n this quotation | | \$ | - |
| | | | UNIT TOTAL | \$ | 3,160.00 |
| QUANTITY: | 5 | OF | RDER TOTAL | \$ | 15,800.00 |
| AVAILABILITY | 6 week ARO or less if possible. | | | | |
| FREIGHT: | Freight is not included in this quotation | | | | |
| FOB: | PLANT: X DELIVERED: | | | | |
| NOTES: | Certified Load testing is the responsibility of | f customer if requir | ed. | | |
| | | 1 | | | |
| | | | | | |
| | | | | | |
| Pohhy K | ina | | ****** | | |
| Bobby K | ing | | ***Please Note*** | | |
| Sales | | **This quotation may | • | | |
| GREENF | IELD | | or excluded per indi ecification as desire | | customer |
| DRADIT | CTCINC | • | ed do not include app | | e taxes. |
| PRODU | C12 | | let 30 pendina Cred | | |



HFCRA Spreader Bar and Coil Hooks Project Schedule and Timeline

| 1) Advertise for Bids from Contractors | August 1, 2024 | August 15, 2024 |
|--|-----------------|------------------|
| 2) Receive and Review Contractors Bids | August 15, 2024 | August 26, 2024 |
| 3) Award Contract to Winning Contractor | August 27, 2024 | |
| 4) Estimated time for Construction | 6 Weeks | October 4, 2024 |
| 5) Complete Project and Receive Spreader | Bar/Coil Hooks | October 11, 2024 |



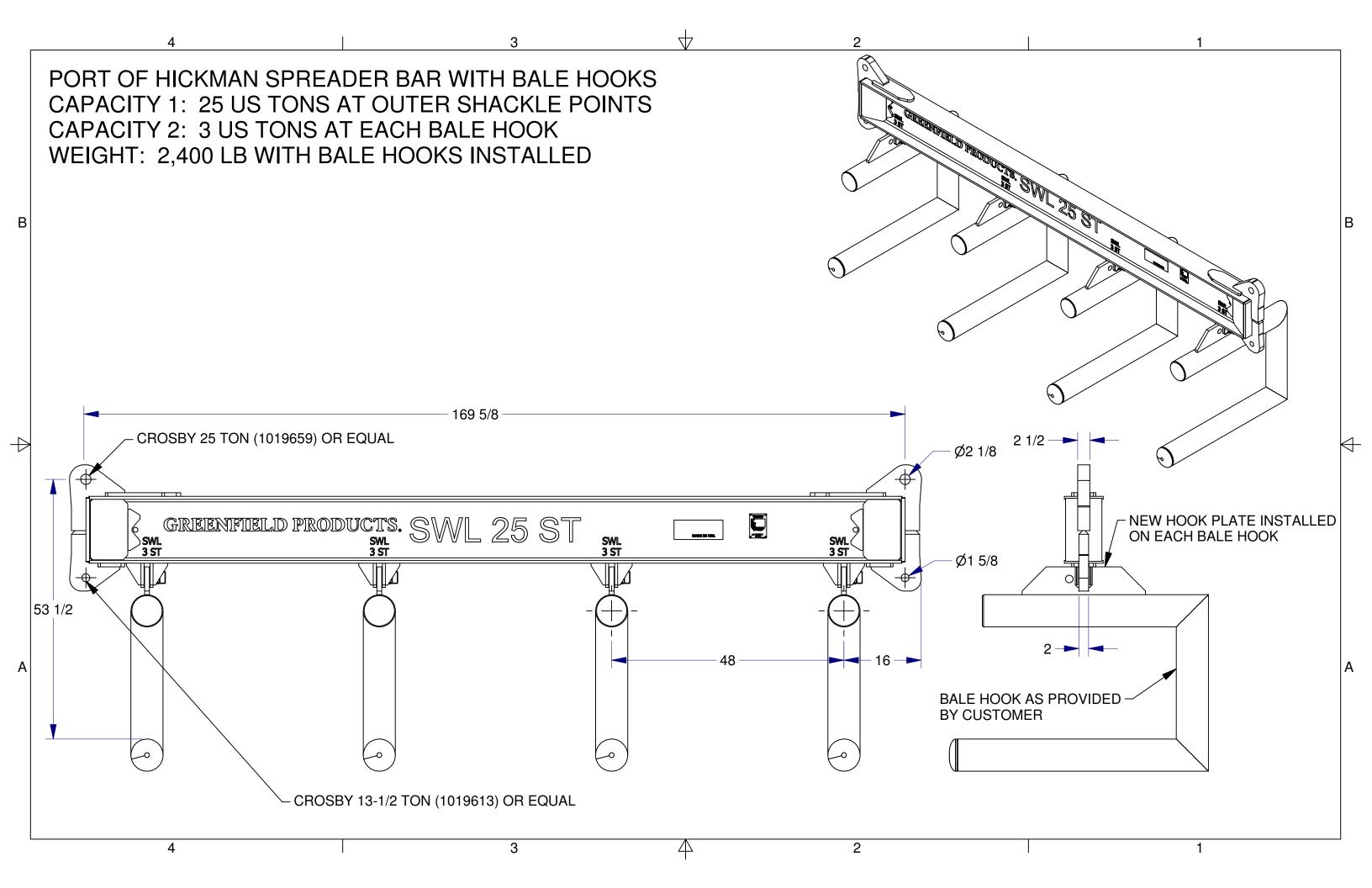
Affidavit

I, Greg Curlin, do hereby certify that I am a duly appointed and qualified Director of the Hickman-Fulton County Riverport Authority organized and existing under the laws of the State of Kentucky and that I am authorized by the Board of Directors to execute these applications with the Kentucky Transportation Cabinet recognizing that this project includes a 20% matching fund obligation of the Riverport. I affirm that the Riverport is in such financial good standing as to possess the ability to meet the 20% match requirements.

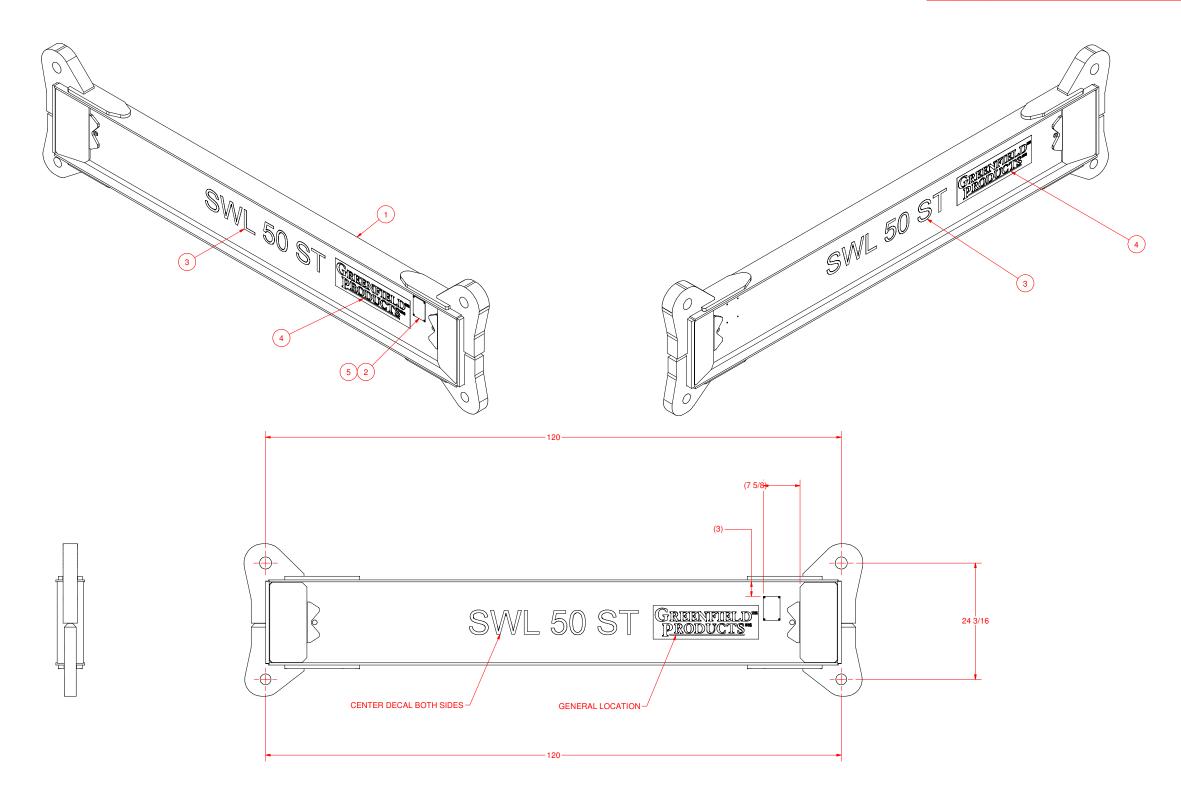
ate: / 05/23/202

1)

Title: _ Executive Director_

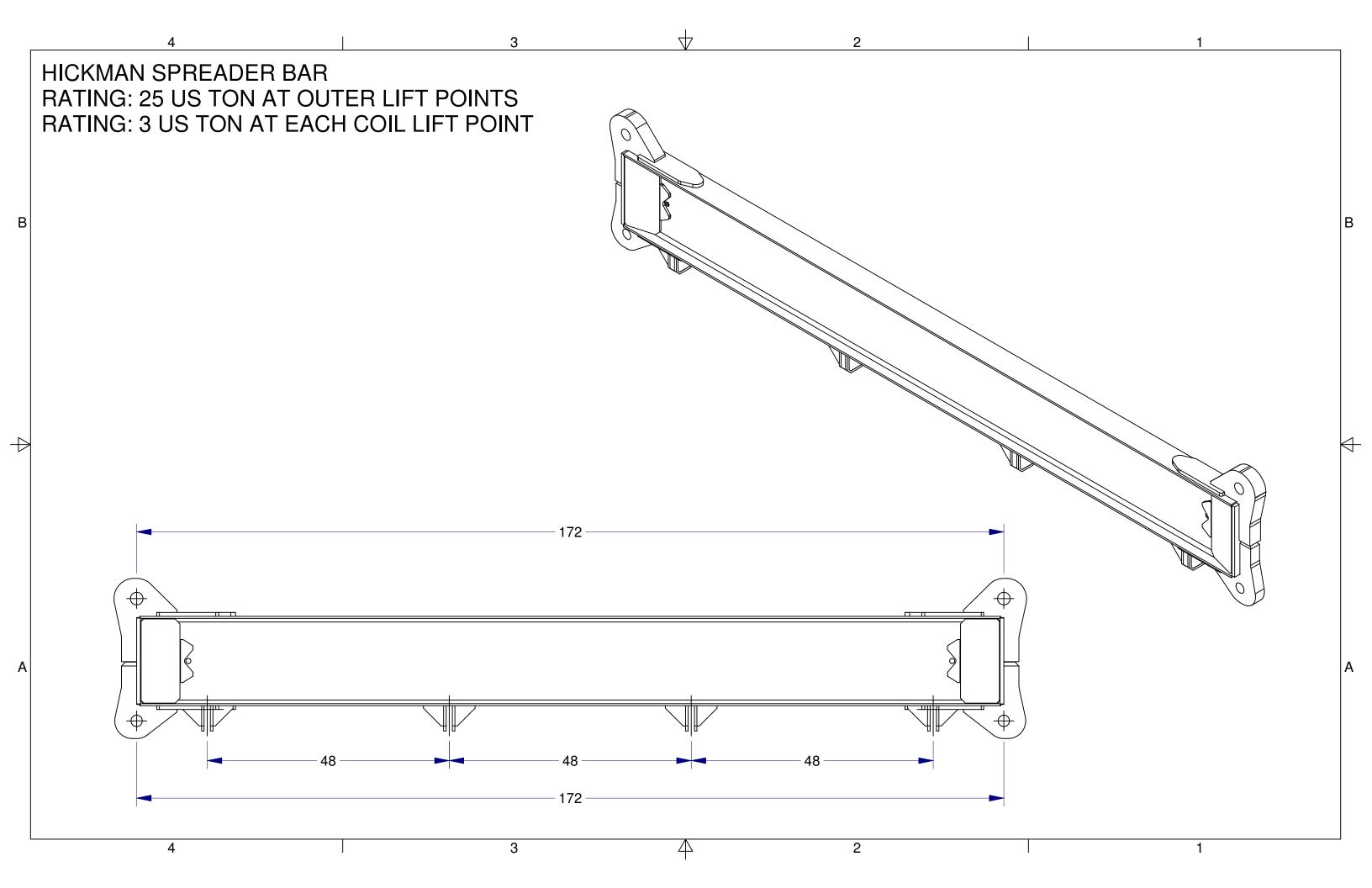


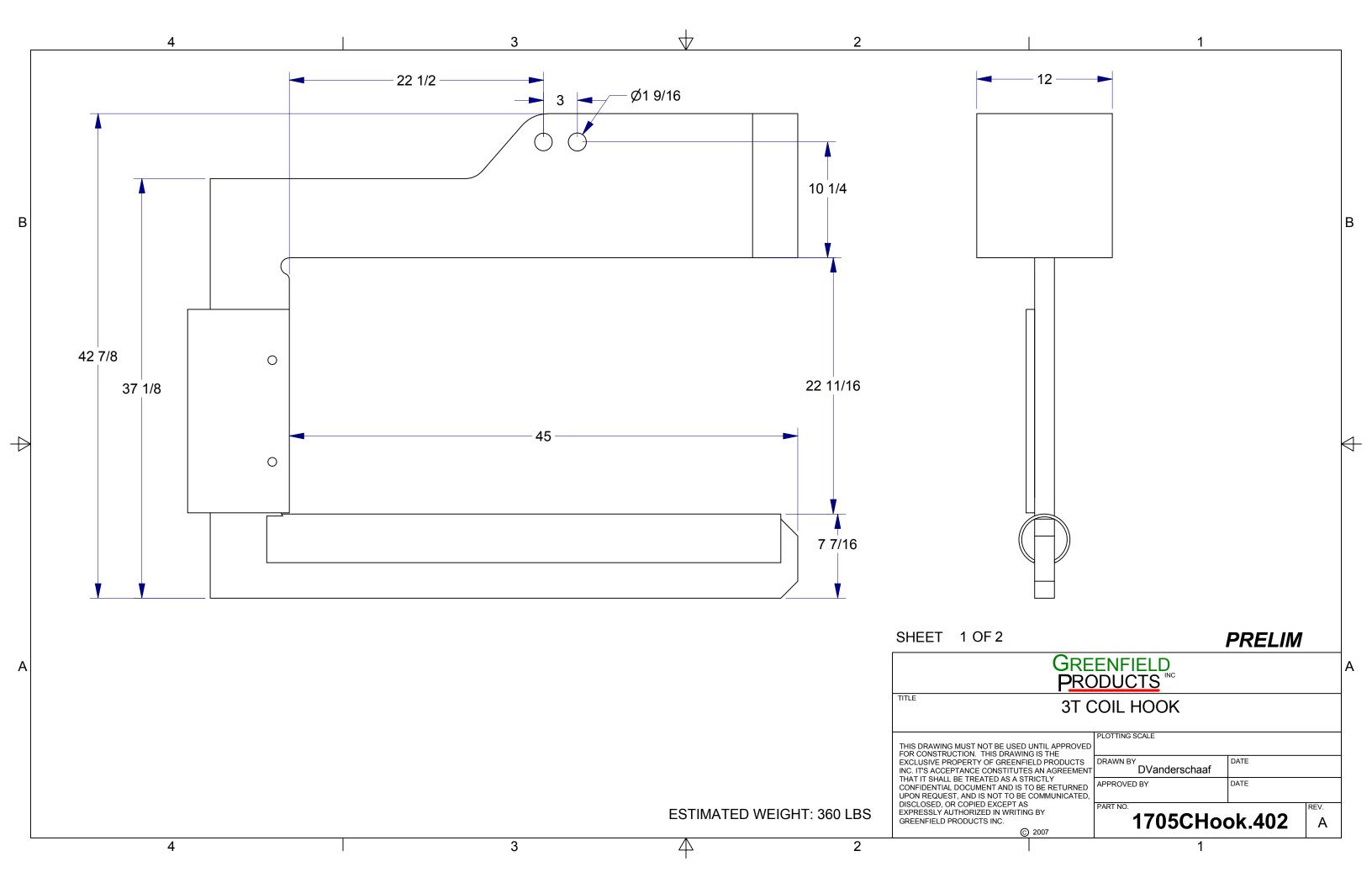
| IT. | QTY | DESCRIPTION | PART NO. |
|-----|-----|--------------------------------------|----------|
| 1 | 1 | SPREADER BEAM W.A. (50 TON, 10 FEET) | 51-2357 |
| 2 | 1 | PLATE, SERIAL NUMBER | 51-2387 |
| 3 | 2 | DECAL, "SWL 50 ST" | 51-2392 |
| 4 | 2 | DECAL, GREENFIELD PRODUCTS | 99-1591 |
| 5 | 4 | RIVET, POP (3/16 DIA X 1/2 LG) | 900303 |

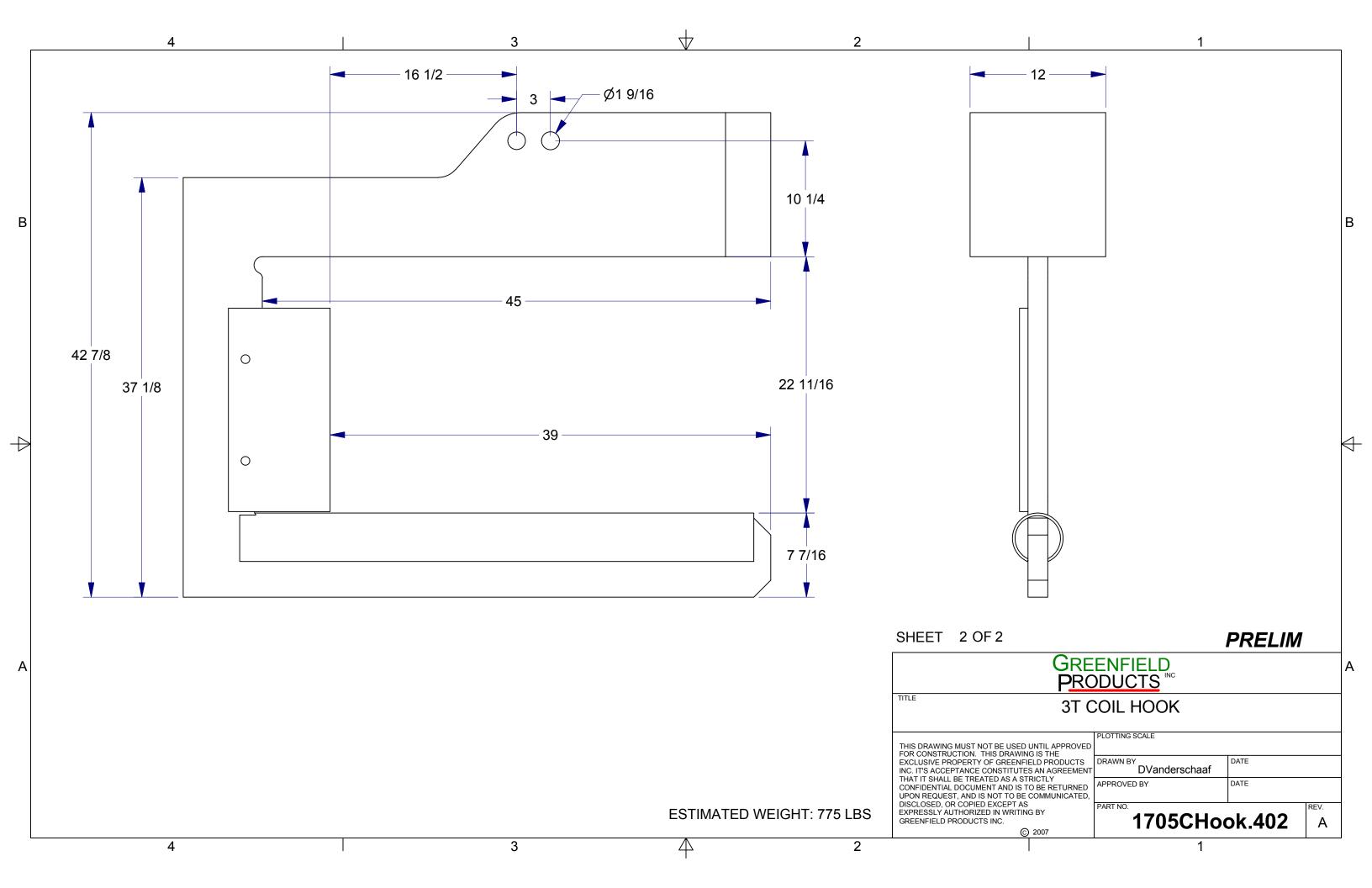


45° BRIDLE RATING WITH 50 TON TOTAL LIFTING CAPACITY 25 TON RATING AT TWO POINTS ON LOWER SHACKLE HOLES

| ©2013 | ACTIVE | 31708 | SHEET 1 OF 1 | SPREADER BEAM F.A. (50 TON, 10 FEET) | 51-2393 | 2 | GREENFIELD PRODUCTS |
|-------|--------|-------|--------------|--------------------------------------|---------|---|---------------------|
|-------|--------|-------|--------------|--------------------------------------|---------|---|---------------------|















HFCRA Spreader Bar and Coil Hooks Project

Copies of correspondence or consultation with state and federal agencies.

Not applicable

Design and Purchase will be made by using State of Kentucky Bidding Requirements. Initial design work performed by local manufacturer.

Hickman Riverport Capital Improvement Projects 2024 2025

| 1 | Grain Conveyor Replacement | \$4,500,000.00 |
|----|---|-----------------|
| 2 | Repairs to Dock Cells | \$550,000.00 |
| 3 | New Loader to Replace Volvo Loader | \$275,000.00 |
| 4 | Barge Access Walkway to Crane Barges | \$100,000.00 |
| 5 | Warehouse Roof / Skylight Removal | \$20,000.00 |
| 6 | Crane Wire Unloading Rack | \$25,000.00 |
| 7 | Crane Bridge Hopper | \$75,000.00 |
| 8 | New East Access Road connecting to Crane Bridge | \$250,000.00 |
| 9 | Stokes Property and Gravel for Laydown area | \$200,000.00 |
| 10 | Walkway for Barge Access on Crane Dock | \$250,000.00 |
| 11 | New Wharf Project to move Crane and Unload Area | \$13,500,000.00 |
| 12 | New Bulk Storage Warehouse | \$4,000,000.00 |
| 13 | Climate Controlled Box Warehouse | \$1,750,000.00 |
| 14 | Property Acquisition 'B' House | \$200,000.00 |
| 15 | Conveyor Walkway to Truck Loading Cell | \$125,000.00 |
| 16 | Paint Grain Conveyors | \$200,000.00 |
| 17 | Dredging of Dock Cells as needed | \$75,000.00 |
| 18 | Scale Access Paving Project | \$125,000.00 |
| 19 | Grain Bin for loading Barges on Crane Side | \$500,000.00 |
| 20 | New Tractor and Mower | \$40,000.00 |
| 21 | Security Fence Upgrade | \$50,000.00 |
| | | |

\$26,810,000.00



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.

| Lug Cur | Greg Curlin | | | | |
|--|---|--|--|--|--|
| Sighature) | Printed Name | | | | |
| Executive Director | 05/21/2024 | | | | |
| Title | Date | | | | |
| Bidder or Offeror Name: | Hickman-Fulton Co. Riverport Authority Inc. | | | | |
| Address: | 625 Catlett Street | | | | |
| | Hickman, Kentucky, 42050 | | | | |
| , | | | | | |
| Commonwealth of Kentucky Ver | ndor Code (If known): <u>K </u> | | | | |
| | , | | | | |
| Subscribed and sworn to before me this day of May, 2024. | | | | | |
| State of: Kentucky Notary: Keleia McCloud | | | | | |
| County of: Fulton | My Commission Expires: 3-19- 2.5 | | | | |

KELEIA S MCCLOUD NOTARY PUBLIC STATE AT LARGE - KENTUCKY COMMISSION # KYNP24961 MY COMMISSION EXPIRES MARCH 19, 2025