



**TOURISM, ARTS AND HERITAGE CABINET
KENTUCKY DEPARTMENT OF FISH & WILDLIFE RESOURCES**

Steven L. Beshear
Governor

#1 Sportsman's Lane
Frankfort, Kentucky 40601
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fw.ky.gov

Bob Stewart
Secretary

Gregory K. Johnson
Commissioner

October 30, 2014

Mr. Scott White
Division of Federal Assistance
U.S. Fish and Wildlife Service
1875 Century Blvd.
Atlanta, GA 30345

Re: Transient Boat Dock Facility in the City of
Owensboro, Kentucky FY2015 Boating Infrastructure
Grant Program (Tier II)

Dear Mr. White:

After further review of the project plans by the city of Owensboro the project designer has agreed to remove the cost of the floating building. The building will house a restroom and office that will be only for the use of transient vessel passengers. The designer indicated the office area will vend ice and contain a desk area for boater registration. To avoid possible conflict with 50 CFR 86 the cost of the floating building will be removed from the budget narrative.

All amenities and facilities on the transient boat dock facility will be solely for the use of transient boaters. The City of Owensboro has plans to construct an upland restroom and convenience store to service both transient vessel users and the general public with non-BIG funds. The requested federal share of the project remains \$1,500,000.

Thank you for your consideration,

Sincerely,

A handwritten signature in blue ink that reads "Paul Wilkes".

Paul Wilkes
Federal Aid Coordinator
Kentucky Dept. of Fish and Wildlife Resour



Fwd: Owensboro Project

2 messages

White, Scott <scott_white@fws.gov>
To: Paul VanRyzin <paul_vanryzin@fws.gov>

Thu, Oct 30, 2014 at 3:12 PM

----- Forwarded message -----
From: **Wilkes, Paul (FW)** <Paul.Wilkes@ky.gov>
Date: Thu, Oct 30, 2014 at 3:05 PM
Subject: Owensboro Project
To: "scott_white@fws.gov" <scott_white@fws.gov>

Scott,

I have attached a letter denoting our change in budget for the Owensboro project.

Thanks,

Paul Wilkes

Program Coordinator - Fisheries Division

Ky Department of Fish & Wildlife Resources

#1 Sportsman's Lane

Frankfort, KY 40601

502-564-7109 ext. 4461

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 **Budget Ammendment.doc**

669K

White, Scott <scott_white@fws.gov>
To: Paul VanRyzin <paul_vanryzin@fws.gov>

Fri, Oct 31, 2014 at 9:37 AM

----- Forwarded message -----

From: **Wilkes, Paul (FW)** <Paul.Wilkes@ky.gov>
Date: Thu, Oct 30, 2014 at 3:31 PM
Subject: Owensboro Project
To: "White, Scott" <scott_white@fws.gov>

Hey Scott,

In case you need to relay the purpose for the use of the term store in the budget: The original project plans included a store in the floating dock facility, however the designer and city agreed to remove the store from the plans. To accommodate both the general public and transient vessel passengers the city of Owensboro plans to construct an upland restroom facility and convenience store with non-BIG funds. The Floating Building on the budget narrative will contain restrooms (for transient vessel users only) and a desk area to collect vessel registration. The facility may vend ice and possibly contain a soda machine.

Thanks for all the help – I am slowly learning the process!

Paul Wilkes

Program Coordinator - Fisheries Division

Ky Department of Fish & Wildlife Resources

#1 Sportsman's Lane

Frankfort, KY 40601

502-564-7109 ext. 4461

[Buy Your Fishing or Hunting License Today](#)

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Application for Federal Assistance SF-424

Version 02

* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): <input type="text"/> * Other (Specify) <input type="text"/>
--	--	---

* 3. Date Received: <input type="text" value="09/19/2014"/>	4. Applicant Identifier: <input type="text" value="Y-14-D"/>
--	---

5a. Federal Entity Identifier: <input type="text"/>	* 5b. Federal Award Identifier: <input type="text"/>
--	---

State Use Only:

6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>
---	---

8. APPLICANT INFORMATION:

* a. Legal Name:

* b. Employer/Taxpayer Identification Number (EIN/TIN): <input type="text" value="61-0600439"/>	* c. Organizational DUNS: <input type="text" value="139444603"/>
--	---

d. Address:

* Street1:
Street2:
* City:
County:
* State:
Province:
* Country:
* Zip / Postal Code:

e. Organizational Unit:

Department Name: <input type="text" value="Fish and Wildlife Resources"/>	Division Name: <input type="text" value="Fisheries Division"/>
--	---

f. Name and contact information of person to be contacted on matters involving this application:

Prefix: * First Name:
Middle Name:
* Last Name:
Suffix:

Title:

Organizational Affiliation:

* Telephone Number: Fax Number:

* Email:

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Fish and Wildlife Service

11. Catalog of Federal Domestic Assistance Number:

15.622

CFDA Title:

Sportfishing and Boating Safety Act

*** 12. Funding Opportunity Number:**

F14AS00241

* Title:

Boating Infrastructure Grants Tier 2

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

City of Owensboro, Daviess County, Kentucky.

*** 15. Descriptive Title of Applicant's Project:**

Construction of a transient boat dock facility in the City of Owensboro, Kentucky.

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

Version 02

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="1,500,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="3,252,542.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="4,752,542.00"/>

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- a. This application was made available to the State under the Executive Order 12372 Process for review on .
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)**

- Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative: * Date Signed:

Application for Federal Assistance SF-424

Version 02

*** Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

Kentucky Department of Fish & Wildlife Resources

Fisheries Division

United States Fish & Wildlife Service – Boating
Infrastructure Grant Program Proposal

Construction of a Transient Boat Dock Facility in the City
of Owensboro, Kentucky

July 1, 2015 – June 30, 2017

Project No. Y-14-D

Prepared By:

Paul Wilkes

Fisheries Division Federal Aid Coordinator



Construction of a Transient Boat Dock Facility in the City of Owensboro, Kentucky.

Need:

The Dingell-Johnson Act (Sport Fish Restoration Act) of 1950, later amended by Wallop-Breaux, was enacted to aid with the restoration and management of fish species having material value (also known as sport fish) and their habitats. Subsequently, the Sportfishing and Boating Safety Act of 1998 established the Boating Infrastructure Grant Program (BIG-P) to provide funding for the development and maintenance of boating infrastructure facilities for transient, nontrailerable recreational vessels. Since 2000, the Kentucky Department of Fish and Wildlife Resources has provided over \$2,000,000 in pass-thru BIG-P funds to both public and private marinas to construct and operate transient facilities across the state.

In Kentucky, the Ohio River provides an opportune resource for transient boaters to travel across the Commonwealth surpassing tourist destinations including Cincinnati, Louisville, Owensboro, and Paducah. Additionally, transient boaters who partake in the “Great Loop” also find themselves traveling along sections of the Ohio River as part of their journeys circumnavigating the Eastern North American waterways. Unfortunately, adequate transient boat dock facilities are not abundantly located throughout the Ohio River. The lack of these facilities creates large gaps that may inhibit boaters from fully utilizing the Ohio River as a transient resource, especially those on weekend trips or those partaking in the “Great Loop.” More abundant facilities and amenities are necessary to fully meet the transient boating demand that currently exists throughout the Ohio River. For example, along the Kentucky portion of the Ohio River, no known transient boat dock facilities are currently in operation downstream of the city of Louisville. There is a transient boat dock facility current under construction in the city of Paducah. The river mileage between Louisville and Paducah is approximately 330 miles. The creation of an additional transient boat dock facility would significantly improve the transient experience along the Ohio River.

Regionally, the City of Owensboro is located in the Newburgh Pool of the Ohio River. The recreational boating market is currently underdeveloped and underserved. The Newburgh Pool is bounded by the Cannelton Lock and Dam at mile 720.7 to the Newburgh Lock and Dam at Mile 776.1. The City of Owensboro is planning on constructing a new transient boat dock facility at river mile 757. The creation of this facility is ideally located, being approximately 152 river miles downstream of the city of Louisville and 178 river miles upstream of the city of Paducah.

Over the last decade, the City of Owensboro has undertaken a redevelopment of their urban downtown riverfront along the Ohio River. Over \$60 million has been spent to develop Smothers Park, McConnell Plaza, and extensive shoreline protection and pathways. In total, the city has invested over \$280 million in streetscape enhancements, hotel and retail incentives, and a new riverfront convention center. Private investment has supplemented the City’s efforts with the construction of two new riverfront hotels and multiple recreational enterprises. Collectively, these enhancements will help cater to the needs of transient boaters and provide support and justification for development of a transient boat dock facility.

Historically, access from the Ohio River to downtown Owensboro has been limited to non-existent. The purpose of the proposed transient boat dock facility is to provide access for transient boaters to the city center with direct access to recreational activities, shops, and restaurants of downtown Owensboro. There currently exist no quality transient resources for boaters traveling along the Ohio River between

Louisville and Paducah. This facility will provide much needed dockage, fuel, and access to supplies. Additionally, the recent development of two hotels immediately adjacent to the transient boat dock facility will provide safe lodging opportunities to boaters in need.

Purpose and Objectives:

The purpose is to create a 500 foot ADA accessible transient boat dock facility along the Ohio River in the city of Owensboro, Kentucky. This facility is needed to meet the current and future transient boating demand that exists along the Ohio River.

Results and Benefits Expected:

Implementation of this project will help increase access for transient vessels along the Ohio River, in addition to improving the accommodations for out-of-state transient vessel operators passing by. Currently, there is no known transient facility that exists downstream of the city of Louisville. There is a transient facility currently under construction in the city of Paducah; however, this distance covers approximately 330 river miles. This transient facility would be ideally located to minimize this distance and create more opportunities for transient boaters on the Ohio River.

Additionally, this facility will create safe dockage for transient boaters seeking refuge from inclement weather and protection from debris and waves created by the frequent commercial traffic (towboat and barges). This facility will also help to establish Owensboro as a destination port and help provide an economic lift to the city and its businesses.

This facility will be constructed to meet current ADA-accessibility standards. The proposed gangways, walkways, and fixed ramps will be 8 feet in width to allow for safe passage as well as small service vehicles. Such amenities will cater to those individuals with disabilities, creating a much more positive experience.

Construction of this transient boat dock facility will provide users with convenient access to a variety of tourist, cultural, historic, and recreational opportunities. The following are within walking distance of the transient boat dock facility:

- The International BBQ festival – hosted annually by the City of Owensboro.
- The International Bluegrass Museum – houses a collection of memorabilia from the rich bluegrass music genre.
- The nearby Owensboro Museum of Fine Arts – hosts an extensive collection of American and European art works.
- The Owensboro Convention Center – 92,000 sq ft exhibition and conference space that hosts many regional conventions.
- Smothers Park – A 5.6-acre urban recreation center with outdoor stages, restaurants, playgrounds, water park, and scenic overlooks.
- McConnell Plaza – A 1.6-acre grassed terrace for outdoor performance venues.

Approach:

The City of Owensboro will construct a 500 ft floating transient dock. Transient vessels will be able to dock on either side of this facility effectively creating 1000 linear feet of docking area. The dock will also

function as a wave attenuator that will provide 500 feet of sidetie slip dockage protection from wave action. In order to ensure maximum stability, safety, and longevity of the transient boat dock, a section of the shoreline will also be stabilized using rip-rap. Finally, a debris diversion structure will be constructed upstream of the facility to protect the transient dock facility and its vessels.

This dock and the gangways, walkways, and landing platforms will be constructed to meet all current ADA compliance standards. This will help meet the needs of all transient users and provide them access to the City of Owensboro and its tourist and recreational opportunities.

The City of Owensboro also plans on constructing restrooms and a convenience store on the floating dock. This floating restroom facility shall be designated solely for the use by transient vessel passengers. To meet the needs of the non-transient vessel users the city will also construct an upland based restroom facility using non-BIG funds.

To compliment the project the City of Owensboro will also construct a fuel dock and sewage pump-out facility on the pier using non-BIG funds. The fuel dock system will have the capacity to store 5,000 gallons of unleaded fuel and an additional 5,000 gallons of diesel fuel to meet the diverse needs of the transient vessels at the facility. The city plans to submit a subsequent grant through the Clean Vessel Act program in order to construct the sewage pump-out facility on the pier.

Useful Life:

The useful life all capital improvements will be 20 years. The city of Owensboro will commit to maintaining these improvements during the useful life of the project. Useful life will begin upon completion of the project and inspection by KDFWR staff.

Geographic Location:

This project will be implemented at the city of Owensboro (Daviess County, Kentucky) located at river mile 757 on the Ohio River. The GPS coordinates of the project site are 37°46'36.46"N 87°07'02.03"W.

This project will be administered from the headquarters office of the Kentucky Department of Fish and Wildlife Resources, #1 Sportsman's Lane, Frankfort, KY. 40601.

Principal Investigator(s):

Paul Wilkes is the Federal Assistance Program Coordinator for the Fisheries Division, he will oversee the administration of this project and that its activities follow all Special Conditions, in addition to all pertinent federal and state laws.

The city of Owensboro will be the subgrantee and will be actually implementing the project.

Program Income:

No program income will be generated as a result of grant supported activities under this project.

Budget Narrative:

Funding for this project will be provided by the Boating Infrastructure Grant Program (BIG-P) and the City of Owensboro. The total project cost is \$4,752,542. The requested Federal Share shall be \$1,500,000 (32%) and the State Share shall be \$3,252,542 (68%). The State Share shall be provided by non-federal funds from the City of Owensboro.

This project is part of a larger riverfront development project that is estimated to cost \$6,158,580.

This pier is estimated to have a maximum transient boat docking capacity of 38 vessels. This puts the Federal cost per docked vessel at approximately \$39,473 (\$1,500,000 / 38 Vessels).

See the attached budget table below for a description of line item budget costs.

	Description	Sub Total	Total
500 ft Floating Transient Dock			\$ 3,022,114
	Dock Piles (30"d x 100')	\$ 574,770	
	Fire Protection- Dock Hyrant- River	\$ 8,050	
	Wave Attenuator	\$ 1,607,844	
	Truss Dock	\$ 258,750	
	Boat Buster 20	\$ 167,900	
	Site Lighting	\$ 34,500	
	Excavation	\$ 370,300	
Restrooms, Fuel System, and Convenience Store			\$ 379,385
	Floating Building	\$ 51,060	
	Electrical on Dock	\$ 93,150	
	Utility Site Prep	\$ 92,000	
	Water Supply	\$ 18,975	
	Site amenities	\$ 103,500	
	Potable Water On Dock	\$ 20,700	
Landing/Gangway Access			\$ 730,043
	Stairs	\$ 8,763	
	Access Walkway	\$ 27,600	
	Utility Vault	\$ 57,500	
	Floating Platforms (gangway landings)	\$ 155,250	
	Gangways - 4 articulated, 2 fixed	\$ 241,500	
	Floating and Fixed Platform Structures	\$ 239,430	
Protection and Stabilization			\$ 621,000
	Debris boom anchorage	\$ 28,750	
	Shoreline Rock Protection	\$ 563,500	
	Tuffboom	\$ 28,750	
Project Total			\$ 4,752,542

Multipurpose Projects:

Not applicable.

Relationship with other Grants:

This project will relate to several previous Boating Infrastructure Grant Program projects that the Kentucky Department of Fish and Wildlife Resources has received. The goal of each of these projects is to improve access and opportunities for transient boating recreation throughout the navigable waters of the Commonwealth. Examples of previously approved Boating Infrastructure Grants include:

- (1) F13AP00417 (Y-12-D): City of Paducah Transient Boat Dock Facility Construction, Ohio River.
- (2) FBMS # still pending (Y-13-D): Eddy Creek Resort Marina Transient Boat Dock Expansion, Lake Barkley.

Timeline:

July 1, 2015 – June 30, 2017

General:

The approach set forth in this project is eligible for funding and is substantial in character and design under **50 CFR 86.20(a)** *“Construct, renovate, and maintain either publicly or privately owned boating infrastructure tie-up facilities.”*

Section 7 of the Endangered Species Act Compliance:

This project has not been fully evaluated for compliance of Section 7 of the Endangered Species Act. However, the City of Owensboro has contracted with a consulting company to begin this evaluation. Should this project be funded, no work will begin until this compliance has been completed.

NEPA Compliance:

This project has not been fully evaluated for NEPA compliance. However, the City of Owensboro has contracted with a consulting company to begin this evaluation. Should this project be funded, no work will begin until this compliance has been completed. This project is not anticipated to violate NEPA.

Cultural and Historic Resources Compliance:

This project has not been fully evaluated for compliance with Section 106 of the National Historic Preservation Act. However, the City of Owensboro has contracted with a consulting company to begin this evaluation. Should this project be funded, no work will begin until this compliance has been completed.

SCORING CRITERIA:

Ranking Criteria	Section / Page of Proposal	Summary Notes
<p>1. Provide for public/private and public/public partnerships efforts to develop, renovate, and maintain BIG facilities. One partner (5 pts) Two partners (10 pts) Three partners (15pts)</p>	<p>Approach: Page 3-4 Budget Narrative: Page 5</p>	<p>The City of Owensboro will be providing all of the non-federal match for this project. There are no other funding partnerships for this project.</p>
<p>2. Use innovative techniques to increase the availability of BIG facilities for transient vessels. (0-15 pts)</p>	<p>Purpose and Objectives: Page 3 Results and Benefits Expected: Page 3 Approach: Page 3-4</p>	<p>The City of Owensboro plans to construct this facility to meet all current ADA compliance requirements. Most marinas are not built to meet ADA compliance standards.</p>
<p>3. Include private, local, or State funds above the required non-Federal match. If so, identify the percentage of non-Federal match. 26-35% (5 pts) 36-49% (10 pts) >50% (15 pts)</p>	<p>Budget Narrative: Page 5</p>	<p>The City of Owensboro is providing 68% non-Federal match for this project.</p>
<p>4. Cost efficient. The Federal cost share per slip is: <\$12,500 (5 pts) \$12,501-\$24,999 (4 pts) \$25,000-\$54,999 (3 pts) \$55,000-\$79,999 (2 pts) \$80,000-\$104,999 (1 pt) > \$104,000 (0 pts)</p>	<p>Budget Narrative: Page 5</p>	<p>The Federal cost share per slip is estimated at \$39,473.</p>
<p>5. Create or reestablish a significant link to prominent destination way points such as those near metropolitan population centers, cultural or natural areas, or that provide safe harbors. (0 or 10 pts)</p>	<p>Need: Page 2-3 Results and Benefits Expected: Page 3 See additional information (Economic Impacts by Lunde Williams, LLC)</p>	<p>This transient dock will compliment the already \$60 million that has been spent on Owensboro’s riverfront redevelopment on the Ohio River. The city has already invested \$280 in streetscape enhancements, hotel, retail incentives and a new convention center. Additionally, two new private river front hotels have also recently opened.</p>

<p>6. Create or reestablish access to recreational, historical, cultural, natural, or scenic opportunities of national, regional, or local significance. Projects that provide access to opportunities of national, regional, or local significance receive 5 pts for each for a maximum of 15 pts.</p>	<p>Results and Benefits Expected: Page 3</p>	<p>Owensboro annually hosts the International BBQ festival. The transient facility will also be located within walking distance from the new International Bluegrass Museum, the Owensboro Museum of Fine Arts, Smother’s Park, the McConnell Riverfront Plaza, and the recently opened Owensboro Convention Center.</p>
<p>7. Create or reestablish positive economic impacts to a community. Applications that do not address or inadequately address the economic benefits of a project will receive the minimum score (1 pt). To receive higher scores (2-5 pts) an application must show the potential economic impacts to the community.</p>	<p>See additional information (Economic Impacts by Lunde Williams, LLC)</p>	<p>An estimate of the economic impacts of the transient boat dock facility was developed by Lunde Williams, LLC. They estimated that over 3,325 transient boats would utilize the facility annually generating a total economic impact of \$716,050 to the local economy.</p>
<p>8. Include multi-State efforts that result in coordinating location of tie-up and other facilities. To receive points for this criterion, an application must include formal documentation of multi-State efforts (5pts).</p>	<p>None</p>	<p>This facility will be constructed by the City of Owensboro and does not include any multi-state efforts or agreements with other states.</p>

Budget Justification

Grant Title: Construction of a Transient Boat Dock Facility in Owensboro, KY

Grant Period: July 1, 2015 – June 30, 2017

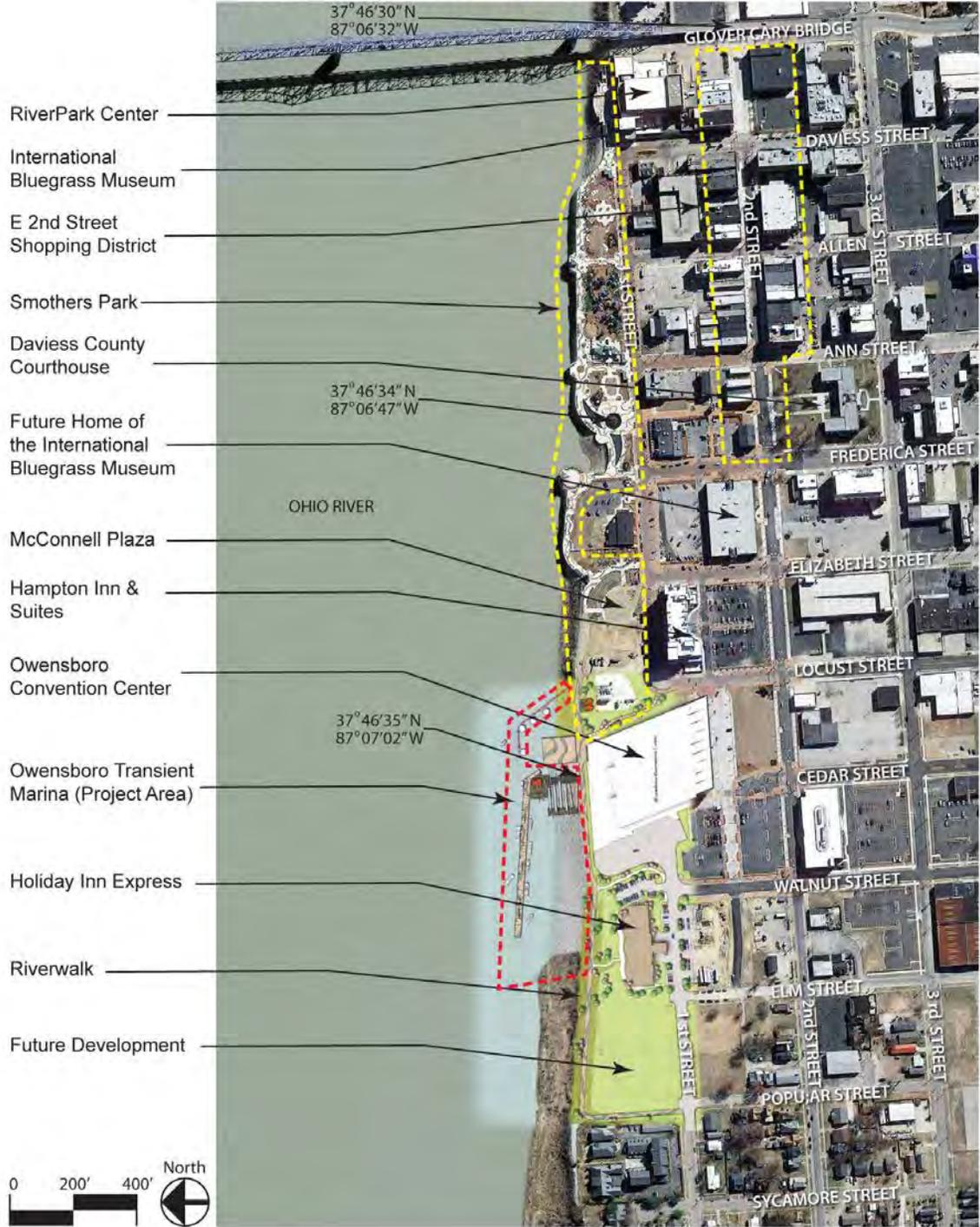
Description	Quantity	Unit	Unit Cost	Sub Total	Total
500 ft Floating Transient Dock					\$ 3,022,114
Dock Piles (30"d x 100')	21	EST	\$ 27,370.00	\$ 574,770	
Fire Protection- Dock Hydrant- River	7	Each	\$ 1,150.00	\$ 8,050	
Wave Attenuator	11,185	SF	\$ 143.75	\$ 1,607,844	
Truss Dock	4,500	SF	\$ 57.50	\$ 258,750	
Boat Buster 20	200	FT	\$ 839.50	\$ 167,900	
Site Lighting	10	Each	\$ 3,450.00	\$ 34,500	
Excavation	46,000	CY	\$ 8.05	\$ 370,300	
Restrooms, Fuel System, and Convenience Store					\$ 379,385
Floating Building	148	SF	\$ 345.00	\$ 51,060	
Electrical on Dock	18	Each	\$ 5,175.00	\$ 93,150	
Utility Site Prep				\$ 92,000	
Water Supply	550	LF	\$ 34.50	\$ 18,975	
Site amenities	30	Each	\$ 3,450.00	\$ 103,500	
Potable Water On Dock	18	Each	\$ 1,150.00	\$ 20,700	
Landing/Gangway Access					\$ 730,043
Stairs	254	SF	\$ 34.50	\$ 8,763	
Access Walkway	2,000	SF	\$ 13.80	\$ 27,600	
Utility Vault	1	LS	\$ 57,500.00	\$ 57,500	
Floating Platforms (gangway landings)	1,800	SF	\$ 86.25	\$ 155,250	
Gangways - 4 articulated, 2 fixed	6	Each	\$ 40,250.00	\$ 241,500	
Floating and Fixed Platform Structures	6	Each	\$ 39,905.00	\$ 239,430	
Protection and Stabilization					\$ 621,000
Debris boom anchorage	1	LS	\$ 28,750.00	\$ 28,750	
Shoreline Rock Protection	12,250	CY	\$ 46.00	\$ 563,500	
Tuffboom	100	FT	\$ 287.50	\$ 28,750	
Project Total					\$ 4,752,542

Federal share - \$1,500,000 (32%)

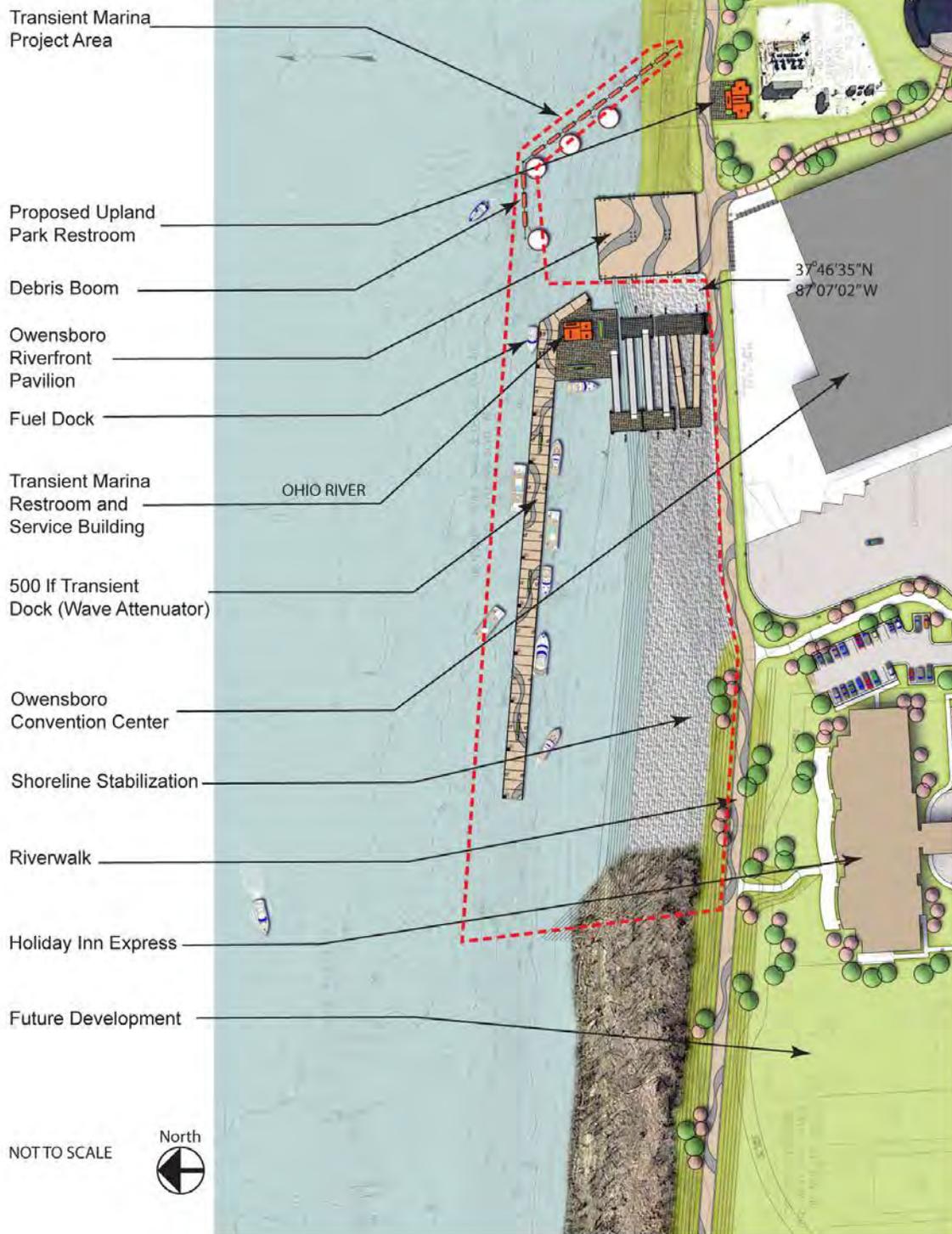
State share* - \$3,252,542 (68%)

*The State Shares is being provided from non-Federal funds by the City of Owensboro, KY.

OWENSBORO TRANSIENT MARINA PROJECT LOCATION MAP



OWENSBORO TRANSIENT MARINA PROJECT AREA



Appendix B.



Photo 1: Typical attendance of a Live-After-Five Friday event at Smothers Park and River Park Center in downtown Owensboro. Note the number of transient vessels on the river.



Photo 2: Smothers Park riverfront redevelopment project. Note the new Hampton Inn and Owensboro Convention Center in the background.



Photo 3: Smothers Park looking upriver. Note the restaurants in the background and Hwy 231 Bridge.



Photo 4: McConnell Plaza and Riverwalk, terraced for concerts and events. This has become a popular transient tourist attraction.



Photo 5: Recently completed 92,000 sq ft Owensboro Convention Center. Owensboro Convention Center is quickly becoming a destination for regional conventions.



Photo 6: Image taken along 2nd Street Shopping district from one of the local eateries.



Photo 7: The top photo is an artist's rendering of the proposed renovations of the International Bluegrass Museum. The lower photo is of one of the many exhibits in the existing museum.

Appendix A.

Economic Impacts of Owensboro Transient Marina

By Bruce Lunde, Lunde Williams, LLC (September 11, 2014)

The development of a docking facility near Smothers Park and McConnell plaza in downtown Owensboro is expected to have a positive economic effect on the community. More importantly, it provides another opportunity to showcase and access downtown Owensboro. Quantifying the values of the economic impact is, at best, an estimate. Revenues to the community can be divided into two types. The first revenues are directly related to the marina and are best used to offset operating expenses. Secondary revenues to business ventures nearby are diffused directly into the businesses.

Assumptions

Development of economic impact predictions is predicated on several assumptions. Changes in these assumptions may significantly impact the final revenues and the amount of impact will necessarily vary from year due to external factors such as weather, flooding, local economic vitality and the number and success of festival events downtown.

1. Most of the outside revenue entering the Owensboro stream will occur during the summer season and on Fridays and Saturdays, with Sunday events being daytime events.
2. The most productive season begins at Memorial Day and continues through the end of September. Additional boating may occur at the ends of the season, but are not included in these calculations. This makes for approximately 40 prime days and 95 non-prime days (135 day season).
3. Day visitors will spend less than overnight stays.
4. Half of the overnight boaters would use upland lodging; the others would sleep on their boats. The numbers in the table reflect this 50% factor.

Primary Revenues

In the Marina Master Plan Report, the calculated revenues were estimated to only be capable of offsetting the expected operating expenses. This is most likely true, with labor and material costs being significant. The operation may be handled by the City forces, but likely the management will be outsourced to a professional management firm with only nominal fees being paid to the City coffers. Revenues will be earned by the management with the revenue streams including:

- Boating supplies, ice, oil, convenience store purchases
- Fuel
- Slip rent

Secondary Revenues

- Festival, Lodging, Restaurant, Retail, Supplies

Non-calculated Impact

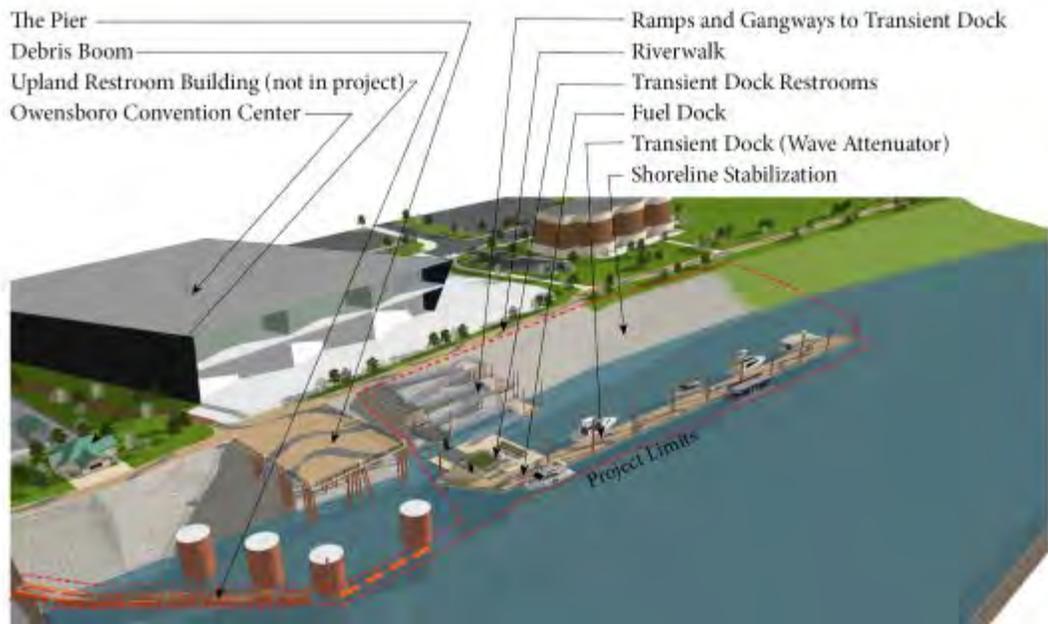
- Community quality of life

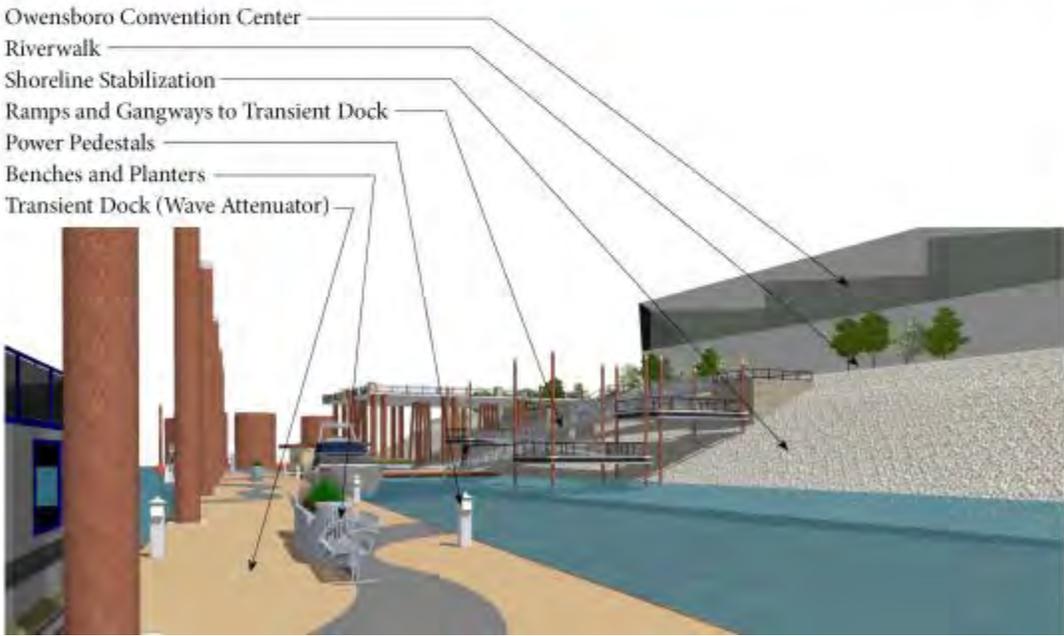
- Professional and Corporate recruitment
- Destination place making

Typical calculations are based on:

- Number of slips available and the demand for those slips
- Number of days where boating demand may be expected
- Variety of potential boater expenditures

Estimated economic expenditures per boat during the summer, prime days boating season (Friday, Saturday).								
	Boats/Day (#)	Total Boats	Economic Expenditures per Boat					Av. Total
			Festival	Lodging	Restaurant	Retail	Supplies	
Overnight Boaters	10	380	\$ 20	\$ 80	\$ 80	\$ 20	\$ 40	\$ 91,200
Day Boaters	15	570	\$ 30		\$ 40	\$ 25	\$ 30	\$ 71,250
* Estimated number of prime days = 38.								
Estimated economic expenditures per boat during the summer, non-prime days boating season.								
	Boats/Day (#)	Total Boats	Economic Expenditures per Boat					Av. Total
			Festival	Lodging	Restaurant	Retail	Supplies	
Overnight Boaters	10	950	\$ 5	\$ 70	\$ 80	\$ 20	\$ 40	\$ 204,250
Day Boaters	15	1425	\$ 10		\$ 40	\$ 20	\$ 10	\$ 114,000
* Estimated number of non-prime days = 95.								
							Estimated Spending:	\$ 480,700
							Economic Impact Multiplier (\$480,700 x 1.4896):	\$ 716,050







Mayor
RON PAYNE

City of Owensboro Kentucky

P.O. BOX 10003
OWENSBORO, KENTUCKY 42302-9003



September 13, 2014

U.S. Fish and Wildlife Services

Re: Transient Boat Dock Facility in the City of Owensboro, Kentucky
FY2015 Boating Infrastructure Grant Program (Tier II)

To Whom it May Concern:

As Mayor of the City of Owensboro, I pledge my full support to the funding, design and construction of a Transient Boat Dock Facility in the City of Owensboro, Kentucky as presented in our City's grant application - FY2015 Boating Infrastructure Grant Program (Tier II). The Owensboro Board of Commissioners, by and thru Ordinance 14-2014, has already appropriated \$500,000 for the design and preconstruction costs associated with this project which is well underway.

I believe this project will further enhance our beautiful, revitalized downtown and stimulate recreational tourism to our great community and region. Subject to formal approval of the City Commission, this municipality is committed to completing this facility without delay and shall appropriate the non-federal matching funds for this project (the total project estimate is \$5,155,042; the requested federal share is \$1,500,000 and the non-federal share is estimated to be \$3,655,042).

I greatly appreciate your support of this project and our application for grant funding. If you have any questions please feel free to contact me directly or our project coordinator, Mr. Ed Ray, Assistant City Manager/City Attorney 270-687-8554.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ron Payne", written over the word "Sincerely,".

Ron Payne
Mayor
City of Owensboro



**TOURISM, ARTS AND HERITAGE CABINET
KENTUCKY DEPARTMENT OF FISH & WILDLIFE RESOURCES**

Steven L. Beshear
Governor

#1 Sportsman's Lane
Frankfort, Kentucky 40601
Phone (502) 564-3400
1-800-858-1549
Fax (502) 564-0506
fw.ky.gov

Bob Stewart
Secretary

Gregory K. Johnson
Commissioner

September 18, 2014

Re: Transient Boat Dock Facility in the City of Owensboro, Kentucky
FY2015 Boating Infrastructure Grant Program (Tier II)

To Whom it May Concern:

The attached letter from the Mayor of the City of Owensboro details the city's commitment to the project. Aside from the BIG eligible portion of the project the city has also dedicated money for the construction of an upland restroom and a fuel station.

After the Mayor submitted the city's letter of commitment the total cost of the BIG eligible portion project was reduced from \$5,155,042 to \$4,752,542. The requested federal share of the project remains \$1,500,000 (32% of total project). This reduction in costs explains the difference in the letter from the Mayor and the total project cost estimates in the grant proposal.

Thank you for your consideration,

Sincerely,

A handwritten signature in blue ink that reads "Paul Wilkes".

Paul Wilkes
Federal Aid Coordinator
Kentucky Dept. of Fish and Wildlife Resources

