

**2010 GRANT APPLICATION  
TRANSPORTATION ENHANCEMENT PROJECTS**

**BRICKYARD ROAD SIDEWALK, BIKE PATH  
AND LIGHTING PROJECT**

**PREPARED FOR:  
THE CITY OF MIDWAY**



**City of Midway  
Gadsden County, Florida**

**Council Members**

**Delores Madison  
Ella Barber  
Jerrod Holton  
Quintealia Cato, Mayor  
David Knight  
Charlie Smith  
Charles Willis, Mayor Pro-Tem  
Agatha Muse-Salters, City Manager**

**MAY 2010**

**PREPARED BY**



**PREBLE-RISH INC**  
CONSULTING ENGINEERS & SURVEYORS

**20684 Central Avenue East  
Blountstown, FL 32424**

203 Aberdeen Parkway  
Panama City, FL 32405  
850/522-0644

877 C.R. 393 North  
Santa Rosa Beach, FL 32459  
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10490 NW Main Street  
Bristol, FL 32321  
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324 Marina Drive  
Port St. Joe, FL 32456  
850/227-7200

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Blountstown, FL 32424  
850/674-3300

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**APPLICATION FOR TRANSPORTATION  
 ENHANCEMENT PROJECTS**

01/2006  
 Page 1 of 3

**Project Title:** Brickyard Road Sidewalk/Bike Path/Lighting Project

**Project Sponsor** (municipal, county, state, or federal agency, or tribal council):

City of Midway

Contact Agatha Muse-Salters Title City Manager

Address P.O. Box 438, Midway, FL 32343

Phone 850-574-2355 FAX 850-574-0633

Priority (relative to other applications submitted by the Project Sponsor). Two (2)

Name of Applicant (If other than Project Sponsor): N/A

**1. Qualifying Enhancement Activities:**

Check the enhancement activity that the proposed project will address. **(NOTE: Checking all activities possible does not ensure or increase eligibility. Each activity checked must meet all criteria listed for that activity in Appendix A of Procedure No. 525-030-300, Transportation Enhancement Projects).**

- Provision of facilities for pedestrians and bicycles
- The provision of safety and educational activities for pedestrian and bicyclists
- Acquisition of scenic easements and scenic or historic sites
- Scenic or historic highway programs, (including the provision of tourist and welcome center facilities)
- Landscaping and other scenic beautification
- Historic preservation
- Rehabilitation of historic transportation buildings, structures or facilities (including historic railroad facilities and canals)
- Preservation of abandoned railway corridors (including the conversion and use thereof for pedestrian or bicycle trails)
- Control and removal of outdoor advertising
- Archaeological planning and research
- Environmental mitigation to address water pollution due to highway runoff or reduce vehicle-caused wildlife mortality while maintaining habitat connectivity
- Establishment of transportation museums

**2. Project Description:**

Use additional sheets as necessary to respond to the following:

- (a) What type of work is being proposed? (Check all that apply)

\_\_\_\_\_ Planning Activities  
 \_\_\_\_\_ Project Development and Environmental Studies  
  X   Engineering and Final Plans Preparation Work  
 \_\_\_\_\_ Right of Way Acquisition  
  X   Construction  
  X   Construction Engineering and Inspection Activities

- (b) Describe how the proposed project is related to the intermodal transportation system by either function, proximity or impact. (One or more may apply). **See Attachment 2.B**
- (c) Where is the project located (and what is the project length and termini, if appropriate)? Include location map. **See Attachment 2.C.**
- (d) Summarize any special characteristics of project. Provide typical section drawings for appropriate projects. **See Attachment 2.D.**
- (e) Describe the project's existing right of way ownerships. This description shall identify when the right of way was acquired and how ownership is documented (i.e. plats, deeds, prescriptions, certified surveys). **See Attachment 2.E.**
- (f) Describe any proposed right of way acquisition, including expected matching fund source, limitations on fund use or availability, and who will acquire and retain ownership of proposed right of way. **See Attachment 2.F.**
- (g) Describe any related project work phases that are already complete or currently underway. **See Attachment 2.G.**
- (h) Other specific project information that should be considered. **See Attachment 2.H.**

**3. Project Implementation Information:**

Attach documentation as exhibits to this application.

- (a) Describe the proposed method of performing (i.e. contract or in-house) and administering (i.e. local or state) each work phase of the project. If it is proposed that the project be administered by a governmental entity other than the Department of Transportation, the agency must be certified to administer Federal Aid projects in accordance with the department's **Local Agency Program Manual (Topic No. 525-010-300)**. **See Attachment 3.A.**
- (b) Describe any public (and private, if applicable) support of the proposed project. (Examples include: written endorsement, formal declaration, resolution, financial donations or other appropriate means). **See Attachment 3.B.**
- (c) Describe the proposed ownership and maintenance responsibilities for the project when it is completed. **See Attachment 3.C.**
- (d) Describe source of matching funds and any restrictions on availability. **See Attachment 3.D.**
- (e) Other specific implementation information that should be considered. **See Attachment 3.E.**



## **Attachment 2.B**

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The proposed sidewalk and paved shoulder will connect the existing sidewalk along Martin L. King Blvd to US 90. The existing conditions do not provide an area for pedestrian and bicycle traffic along the highway. Currently all foot traffic is along the edge of the travel lane. This is very dangerous because there is little room between pedestrians and vehicles. This is especially dangerous at night and the installation of the proposed sidewalk will eliminate the situation. The City of Midway would also like to provide solar lighting for the sidewalk to accommodate travel at night. The project will also include lighting every 200 feet.

## **Attachment 2.C**

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This project will consist of 12,660 linear feet of sidewalk and 4 foot paved bike lane beginning at US 90 and ending at the existing sidewalk along Martin L. King Blvd. The project will also consist of sixty four (64) solar lights.



June 1, 2010 (07:49:45 EST)  
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EB# 0006155

**PREBLE-RISH, INC.**  
 CONSULTING ENGINEERS AND SURVEYORS  
**CIVIL • SURVEYING • SITE PLANNING**

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203 ABERDEEN PARKWAY  
 PANAMA CITY, FL 32405  
 (850) 522-0644

5366 SCENIC HWY 30A, SUITE 104  
 SANTA ROSA BEACH, FL 32450  
 (850) 231-3902

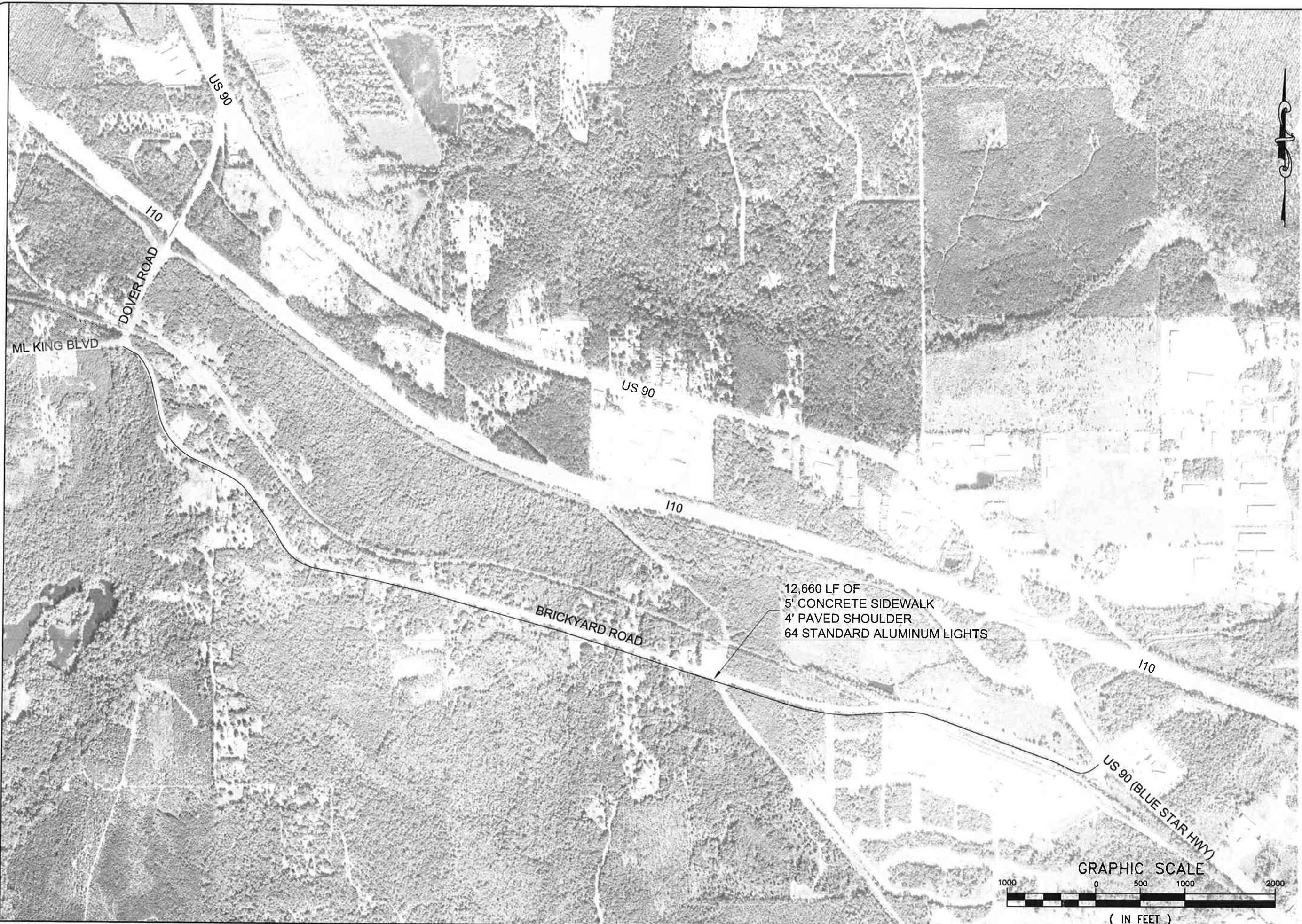
10490 N.W. MAIN STREET  
 BRISTOL, FL 32321  
 (860)643-2771

**BRICKYARD ROAD SIDEWALK/LIGHTING PROJECT**

TE GRANT  
 CITY OF MIDWAY  
 GADSDEN COUNTY, FLORIDA

DATE: MAY	PROJECT NO. 013.072
SCALE: N.T.S.	SHEET 1
DRAWN: B.ROCHER	
CHECKED: D.STANLEY	

June 1, 2010 07:49:45 EST  
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PROJECT NO. <b>013.072</b>	DATE:	MAY 2010
	SCALE:	AS SHOWN
	DRAWN:	B. ROCHER
	CHECKED:	T. JUSTICE
	SHEET	2

NO.	DATE	APPR.	REVISION
1			
2			
3			
4			
5			

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2004 CENTER AVENUE, SUITE 501  
 BIRMINGHAM, AL 35204  
 (800) 371-3300

**BRICKYARD ROAD SIDEWALK/LIGHTING  
 TE GRANT  
 GADSDEN COUNTY, FLORIDA**

EBR 0005155

## **Attachment 2.D**

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The project will consist of four (4) foot paved bike lane, five (5) foot sidewalk and sixty four (64) solar light systems.



## **Attachment 2.E**

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The proposed sidewalk and lighting will be within the City of Midway right of way along Brickyard Road.

## **Attachment 2.F**

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Not applicable. (The proposed sidewalk will be within the City of Midway right of way along Brickyard Road).

## **Attachment 2.G**

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Not applicable. The proposed Brickyard Road Sidewalk Project is a single phase project. No work has been completed on this project.

## **Attachment 2.H**

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Not applicable.

## **Attachment 3.A**

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The City of Midway is currently seeking LAP certification and intends to administer the design and construction of the proposed project.

## **Attachment 3.B**

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Through community input and suggestions from non-profit community organizations such as the Beautification Committee, the City produced a list of four (4) proposed projects that were reviewed and ranked by the City Council Members. These four (4) projects were ranked as follows:

1. Martin Luther King/Peters Road Sidewalk/Bike Lane/Lighting Project
2. Brickyard Road Sidewalk/Bike Path/Lighting Project
3. US 90 Welcome Sign
4. Rustling Pines Boulevard

### **Attachment 3.C**

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The proposed project will be part of the City of Midway's existing sidewalk transportation and lighting system and will be maintained by City of Midway staff on a regular schedule.

## **Attachment 3.D**

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The City of Gretna is providing right of way as match.

## **Attachment 3.E**

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Not applicable.

FDOT ENHANCEMENT PROJECT, CITY OF MIDWAY

**BRICKYARD ROAD SIDEWALK  
PRE-CONSTRUCTION ESTIMATE**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENSION
<b>GENERAL</b>					
1	Mobilization (3% of Bid Max)	1	LS	\$ 27,961.20	\$ 27,961.20
2	Bonds and Insurance (2% of Bid Max)	1	LS	\$ 18,640.80	\$ 18,640.80
3	Maintenance of Traffic (10% of Bid Max)	1	LS	\$ 93,204.00	\$ 93,204.00
4	NPDES	1	LS	\$ 1,500.00	\$ 1,500.00
<i>SUBTOTAL</i>					\$ 141,306.00
<b>SIDEWALK CONSTRUCTION</b>					
1	Clearing and Grubbing	1	LS	\$ 20,000.00	\$ 20,000.00
2	Utility Relocation	1	LS	\$ 10,000.00	\$ 10,000.00
3	Excavation Borrow	500	CY	\$ 18.00	\$ 9,000.00
4	Earth Work	1	LS	\$ 15,000.00	\$ 15,000.00
5	Gradeing and Shapeing	42,000	SY	\$ 1.25	\$ 52,500.00
6	5" Concrete Sidewalk Construction	7,100	SY	\$ 55.00	\$ 390,500.00
7	Detectable Warnings	2	EA	\$ 545.00	\$ 1,090.00
8	4' Shoulder Widening (Compacted Limerock and Asphalt)	5,630	SY	\$ 35.00	\$ 197,050.00
8	Solar Lighting	64	EA	\$ 3,000.00	\$ 192,000.00
9	Sod	7,100	SY	\$ 4.00	\$ 28,400.00
10	Seed and Mulch	30,000	SY	\$ 0.50	\$ 15,000.00
11	Pavement Markings	100	LF	\$ 15.00	\$ 1,500.00
<i>SUBTOTAL</i>					\$ 932,040.00
CONTINGENCY (10%)					\$ 107,334.60
<b>TOTAL CONSTRUCTION ESTIMATE</b>					<b>\$ 1,180,680.60</b>

ENGINEERING DESIGN (10%):		\$ 118,068.06
SURVEYING AND PERMITTING:		\$ 15,000.00
CONSTRUCTION ENGINEERING AND INSPECTION (10%):		\$ 118,068.06
<b>TOTAL PROJECT COST</b>		<b>\$ 1,431,816.72</b>