

# CRC Infrastructure Sub-Committee

## Project Identification Template and Instructions

### Mobile County Evacuation Route – Improved Capacity

### and Improved Access to Mobile County Public Schools

#### Project Identification Template

**Instructions:** Please complete all of the information requested with the best information you have available. Limited attachments are acceptable if necessary to adequately describe the project but the **total length should be limited to 6 pages** one-sided (including attachments). This Identification Template is intended as a preliminary mechanism by which proposals and projects to improve the resiliency of Coastal Alabama are solicited and captured with some consistency of format, scope definition, and project benefits and impact. **This is only a first step: proposals and projects will not be funded based upon this submittal. Further information and details will be solicited at such time as the screening and funding process is more fully defined.**

**Responses should be received by December 7, 2010, to be included in the appendix the Coastal Recovery Commission Report to the Governor to be submitted December 15, 2010. Submittals after that date will be accepted for consideration but will not be included in the Project Appendix.**

Completed Templates may be submitted:

- Electronically (.pdf preferred) to: [crcalabama.templateresponse.com](http://crcalabama.templateresponse.com).
- By US mail to: Coastal Recovery Commission.

P.O. Box 881, Mobile, AL 36601-0881

#### I. What – Project Information/Basic Facts

1. Project Scope           This project will improve access to public schools in Mobile County, and provide much needed evacuation route connectivity 1) Hurricane Boulevard and 2) West Lake Road to Johnson Road South in Mobile County, Alabama.
2. Project duration or schedule by phase and status of any work in progress           Project  
duration for both improvements is estimated to be 18-24 months.

2.1. Conceptual and Feasibility Planning, Engineering, Construction Preliminary feasibility analysis has been completed for the Hurricane Boulevard project; no studies have been undertaken for the West Lake to Johnson Road South project.

3. Estimated Cost (plus or minus 30%) Estimated cost is \$3,000,000

3.1. Indicate level of confidence in accuracy of these estimates 75%

## II. Why - Project Description relative to Impact and Criteria

1. Identify what need, threat or opportunity that this project, study, or recommendation will address The need for each of these two projects is to improve access and facilitate movement of students, faculty and the general public under normal operating conditions and during times of emergency preparedness and disaster recovery.

2. How does this project or recommendation address and impact the recommended evaluation criteria:

2.1.1. Coastal Recovery The physical improvements for these two projects will provide for an improved infrastructure network in Mobile County.

2.1.2. Resiliency Resiliency is improved as a result of these two projects by improving access to critical community facilities. The schools located on these routes act not only as shelters but also as distribution points for emergency aid during a post-disaster recovery.

2.1.3. Transformational These two projects by themselves do not represent a transformational catalyst for economic growth. These two projects do, however transform the effectiveness of the emergency response and disaster assistance to the community focal points by improving access, reducing travel time and providing redundancy.

2.1.4. Regionalism These two projects have a significant local impact on the regions in which they are located and will improve safety for residents of South Mobile County as the evacuation route capacity is improved.

2.1.5. Economic Diversification Improving these critical transportation corridors will allow for commercial and residential development thereby increasing the tax base and expanding the economy.

3. Project Economics The estimated cost of these projects is \$3,000,000.
4. Identify Direct Project benefits to Coastal Alabama, including avoided costs, consequence of “No Build” alternative. Benefits to Coastal Alabama as a result of these two projects are primarily based on improved access during non-emergency and emergency situations. Other benefits include the community connectivity and multi-modal connections since the project includes pedestrian improvements.
  - 4.1. Impact on employment, job training and development, both short term and permanent Short term employment is construction related.
  - 4.2. Oil spill mitigation outside of claims process These infrastructure improvements will allow for quicker response and recovery in the event of future oil spills which affect Mobile County.
5. Identify Indirect benefits and costs
  - 5.1. Collateral Benefits to the objectives of Healthy Environment, Healthy Economy and Healthy Society (subjective responses allowed) These two projects in addition to making roadway improvements also are proposing to construct pedestrian and bicycle facilities. This thorough approach to multi-modalism has numerous benefits such as creating a safer environment for children to travel back and forth to school and providing additional recreational opportunities for residents.
  - 5.2. Collateral Costs or impacts to the objectives of Healthy Environment, Healthy Economy and Healthy Society (subjective responses allowed) There will be a minimal amount of localized inconvenience to the traveling public during the construction of the projects.
  - 5.3. Connectivity and Linkage to other projects or initiatives: Does this project complement or compete with other projects? What other projects would be precluded if this project is funded? Improving these roads will link evacuation routes for improved evacuation capacity. Neither one of these projects will preclude other proposed projects.

### III. Who/How – General Information

1. Name and contact information for Entity, Collaboration or Person submitting project or recommendation nomination. **Joe Ruffer, P.E., Mobile County Engineer, Mobile County Public Works, Mobile County Commission, 205 Government Street, Mobile, AL 36644-1600 (251) 574-8595 phone, (251) 574-4722 fax, [jruffer@mobilecounty.net](mailto:jruffer@mobilecounty.net)**
  - 1.1. *Entities and communities sharing a common threat or need are encouraged to collaborate for a joint/combined project submittal to raise the profile of the issue and*

*solution to be addressed. Also please indicate the level of community support or resistance and hurdles to collaboration. **This project is supported by the Mobile County Commission, City of Mobile, and local residents.***

2. Identify Sponsoring Entity for oversight and accountability if different from above.

2.1. Existing or to be created? Existing

2.1.1. If to be created, what parties or interests must be involved and what level of effort is required to do so? Not Applicable

2.2. Describe governance, organizational capacity, availability of skills, experience of sponsoring entity to implement the Project The Mobile County Commission, operating through the Mobile County Public Works Department will be responsible for the maintenance of the project following construction and acceptance. The Mobile County Commission has the financial capability, expertise, and support personnel to maintain the project to function as designed. The facilities will be maintained for continuous use by the public. The Mobile County Commission will budget the necessary funds to maintain and make repairs as required.

2.3. Project complexity: Hurdles and barriers to project implementation, completion and sustainability. Identify regulatory issues. The only regulatory hurdles known are the typical and normal environmental permitting processes for land disturbance and road construction.

3. Identify any known or anticipated administrative, regulatory, or legislative action that would be required at either the local, state, or federal governmental level. Other than the normal procedures for acquiring ROW and procuring design and construction services no legislative action is required.

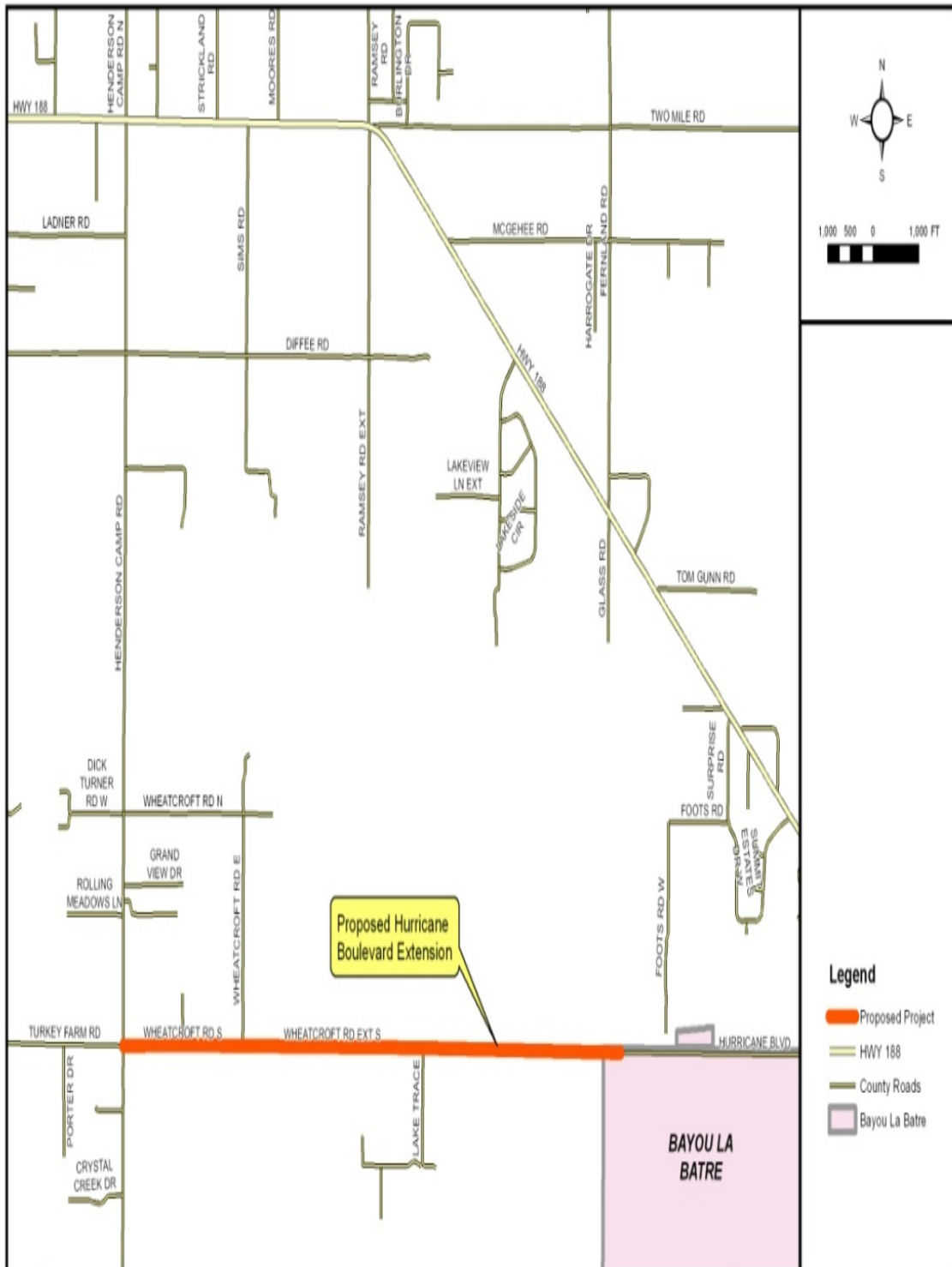
4. Requested funding from Coastal Recovery Fund (CRF) \$3,000,000

5. Identified potential funding sources other than the CRF None at this time.

5.1. Leverage or multiplier on CRF investment: matching funds, public or private None at this time.

5.2. Public Private Opportunities, user fees, Federal funds, private foundation grants, bonding capacity, etc. None at this time.

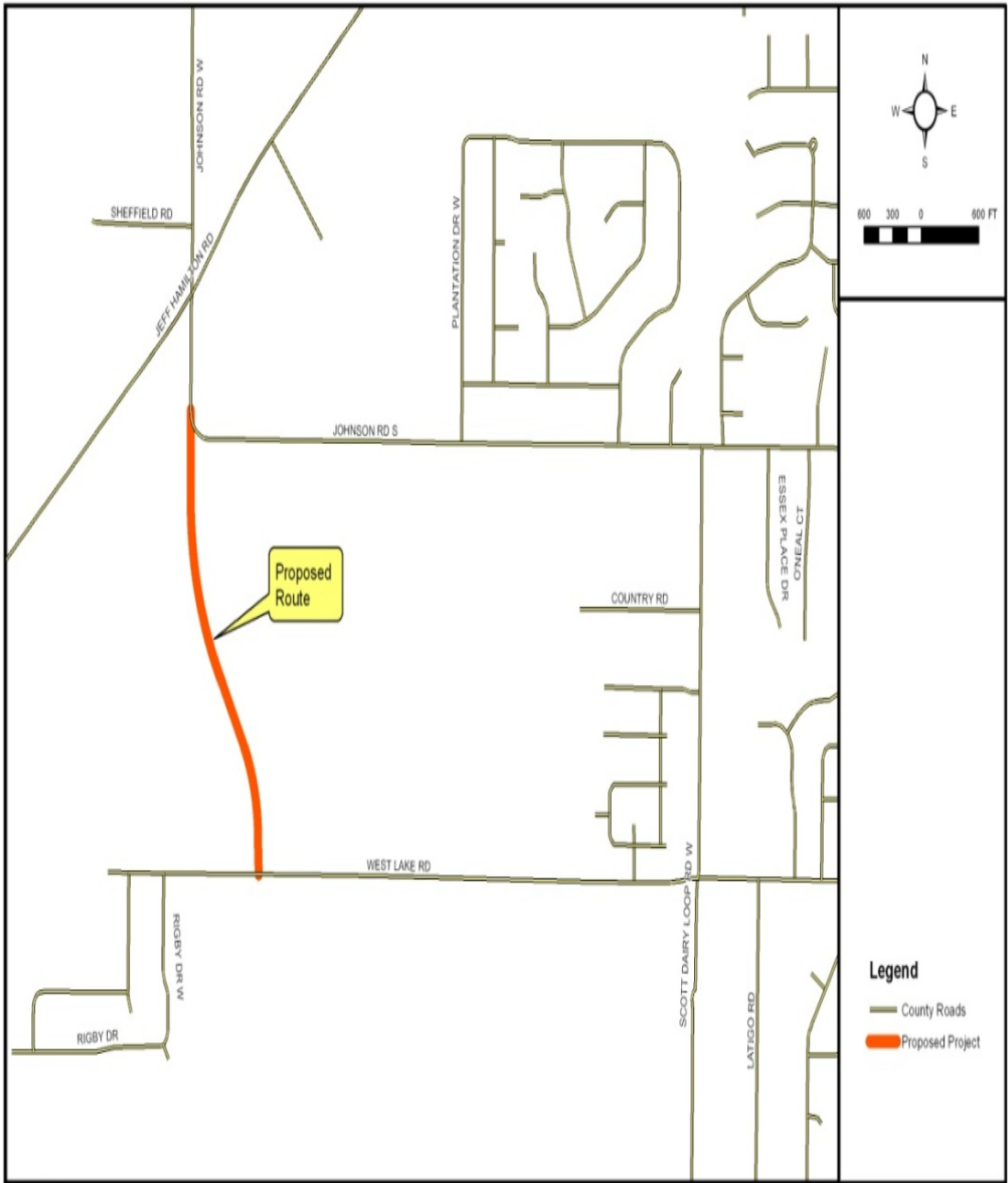
6. Forecast of ongoing maintenance or operating costs and source of funding if not self sustaining Once completed these roads will be added to Mobile County's inventory of County maintained roads and appropriate funding for repair and maintenance will be budgeted.




**MOBILE COUNTY ENGINEERING**  
 MOBILE GOVERNMENT PLAZA  
 205 GOVERNMENT ST  
 MOBILE, AL 36644-1800  
 PHONE (251) 574-8595  
 WWW.MOBILECOUNTY.ORG/PUBLICWORKS/

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**PROPOSED HURRICANE BOULEVARD EXTENSION**




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**PROPOSED ROUTE  
WEST LAKE RD TO  
JOHNSON RD SOUTH**