

CRC Infrastructure Sub-Committee

Project Identification Template and Instructions

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@gmail.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 City Wide Bridge/Culvert Maintenance Project
2. Project duration or schedule by phase and status of any work in progress 36 months (total)
6-9 months (planning/engineering) 18-24 months (construction)
 - 2.1. Conceptual and Feasibility Planning, Engineering, Construction See above
3. Estimated Cost (plus or minus 30%) \$4.7 million
 - 3.1. Indicate level of confidence in accuracy of these estimates 90%

II. Why – Project Description relative to Impact and Criteria

1. Identify what need, threat or opportunity that this project, study, or recommendation will address _____
Maintenance & repair is needed on several decaying in-service bridges.
2. How does this project or recommendation address and impact the recommended evaluation criteria:
 - 2.1.1. Coastal Recovery _____ The bridges & culverts in need of repair link our roadway infrastructure. Should any one of them fail, access will no longer be available and flooding may occur.
 - 2.1.2. Resiliency _____ This project would reduce the amount of failures in the bridges and culverts.
 - 2.1.3. Transformational _____ This project would allow the preservation of bridge and culvert crossings in order that development may occur without detours or relocation.
 - 2.1.4. Regionalism _____ There are 125 bridges and culverts in the jurisdiction of the City of Mobile. Failure in any would result in lack of mobility around the City and deter the vacationer to visit Mobile's points of interest.
 - 2.1.5. Economic Diversification _____ The bridges and culverts are necessary for all people who live, conduct business, and visit Mobile in order to gain access to home, work, hospitals, etc.
3. Project Economics _____ \$4,700,000
4. Identify Direct Project benefits to Coastal Alabama, including avoided costs, consequence of "No Build" alternative. "No Build" will result in continued deterioration & increased maintenance costs. The direct benefits are having bridges/culverts that are in good condition for daily use and emergency situations.
 - 4.1. Impact on employment, job training and development, both short term and permanent _____ Short term: engineering & constructions jobs. Long term: growth opportunities to existing and future small businesses and industries.
 - 4.2. Oil spill mitigation outside of claims process _____
5. Identify Indirect benefits and costs
 - 5.1. Collateral Benefits to the objectives of Healthy Environment, Healthy Economy and Healthy Society (subjective responses allowed) _____ Repair and maintenance of the bridges and culverts would benefit the environment by allowing the drainage to flow as it needs and by improving water quality; the economy by allowing people to access businesses; and society by maintaining interconnectivity of communities.
 - 5.2. Collateral Costs or impacts to the objectives of Healthy Environment, Healthy Economy and Healthy Society (subjective responses allowed) _____ all positive impacts

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? This project stands on its own merit.

III. Who/How – General Information

1. Name and contact information for Entity, Collaboration or Person submitting project or recommendation nomination. City of Mobile – Nick Amberger, PE, City Engineer 205 Government St., Mobile, AL 36633, 251-208-7426, nick.amberger@cityofmobile.org

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.*

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

2.1. Existing or to be created? Same as above

2.1.1. If to be created, what parties or interests must be involved and what level of effort is required to do so? _____

2.2. Describe governance, organizational capacity, availability of skills, experience of sponsoring entity to implement the Project The City of Mobile Engineering Department is fully capable of project implementation

2.3. Project complexity: Hurdles and barriers to project implementation, completion and sustainability. Identify regulatory issues. Little or none – existing infrastructure

3. Identify any known or anticipated administrative, regulatory, or legislative action that would be required at either the local, state, or federal governmental level. none

4. Requested funding from Coastal Recovery Fund (CRF) \$4.7 Million

5. Identified potential funding sources other than the CRF none

5.1. Leverage or multiplier on CRF investment: matching funds, public or private _____

5.2. Public Private Opportunities, user fees, Federal funds, private foundation grants, bonding capacity, etc. _____

6. Forecast of ongoing maintenance or operating costs and source of funding if not self sustaining The City of Mobile will continue to cover the maintenance and operational cost
