

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 Spring Creek Drainage Repair/Upgrade additional phases (previous phases already complete)
2. Project duration or schedule by phase and status of any work in progress Total 36 – 60 months
Planning/Engineering 12 – 18 months Construction 24-48 months
 - 2.1. Conceptual and Feasibility Planning, Engineering, Construction See above
3. Estimated Cost (plus or minus 30%) \$12 Million
 - 3.1. Indicate level of confidence in accuracy of these estimates 80%

II. Why – Project Description relative to Impact and Criteria

1. Identify what need, threat or opportunity that this project, study, or recommendation will address Major drainage route with highly erodible soil. Stabilization will reduce sediment load to Dog River and maintain stream bank green space. Reduce /eliminate flooding in several neighborhoods
2. How does this project or recommendation address and impact the recommended evaluation criteria:
 - 2.1.1.Coastal Recovery Reduces flooding and sediment loading of coastal waterways, improved water quality
 - 2.1.2.Resiliency This project helps with resiliency during rain events by reducing/eliminating flooding of residences, businesses, schools, major road corridors
 - 2.1.3.Transformational Transforms the waterways by reducing flooding and sediment loading, improved water quality
 - 2.1.4.Regionalism The road network this project impacts affects the entire region
 - 2.1.5.Economic Diversification This project creates engineering & construction jobs immediately and creates opportunities for redevelopment
3. Project Economics \$12 million
4. Identify Direct Project benefits to Coastal Alabama, including avoided costs, consequence of “No Build” alternative, “No build” would continue deterioration, increase maintenance loss, and increase property loss, decrease tax base
 - 4.1. Impact on employment, job training and development, both short term and permanent Immediate job creation for engineering and construction jobs
 - 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) Improve water quality by reducing sediment, identify illicit discharges, direct work forces to other areas instead of dredging
 - 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 merits

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 City of Mobile – highly capable of project implementation
 - 2.3. Project complexity: Hurdles and barriers to project implementation, completion and sustainability. Identify regulatory issues. Easement acquisition. Environmental requirements – routine to project of this nature
3. Identify any known or anticipated administrative, regulatory, or legislative action that would be required at either the local, state, or federal governmental level. Permitting with Regulatory Agencies
4. Requested funding from Coastal Recovery Fund (CRF) \$12 million
5. Identified potential funding sources other than the CRF None
 - 5.1. Leverage or multiplier on CRF investment: matching funds, public or private None
 - 5.2. Public Private Opportunities, user fees, Federal funds, private foundation grants, bonding capacity, etc. None
6. Forecast of ongoing maintenance or operating costs and source of funding if not self sustaining _____
City of Mobile