

WRRDA 7001 Submissions Package
U.S. Army Corps of Engineers

Proposal Name: Selma River Bank Slope Repair

Submission Date: 09/19/2016

Proposal ID Number: 8b7d6e01-2df0-487b-a17d-a7def6d78eb7

Purpose of Proposal: To examine streambank erosion problems along the Alabama River at Selma, AL and develop recommendations for providing protection and reduction of sediment loads entering into the river. The City of Selma has approached the U.S. Army Corps of Engineers Mobile District to address solutions to the problem through existing authorities such as the Continuing Authorities Program. The Continuing Authorities Program cannot address the larger erosion problem due to the programs monetary Federal project Limit. Authorization is needed to address the large problem area.

1. Administrative Details

Proposal Name: Selma River Bank Slope Repair

by Agency: City of Selma, Alabama

Locations: AL

Date Submitted: 09/19/2016

Confirmation Number: 8b7d6e01-2df0-487b-a17d-a7def6d78eb7

Supporting Documents

File Name	Date Uploaded
mayor letter for proposal to congress.pdf	09/19/2016
Selma slope repair 3 .pdf	09/19/2016

2. Provide the name of the primary sponsor and all non-Federal interests that have contributed or are expected to contribute toward the non-Federal share of the proposed feasibility study or modification.

Sponsor	Letter of Support
City of Selma, Alabama(Primary)	The City of Selma fully supports a study to address the river bank slope failures threatening the historic structures and shoreline which have substantially contributed to defining Selma including resounding ties to the Civil War and Civil Rights. Millions of dollars have been expended through Federal and local support to the historic area including revitalization of the Historic St. James Hotel, River Front Park and walking path, the Selma Amphitheater, Edmund Pettus Bridge, and other projects within the limits of the bank failure problem area. These historically significant areas are in severe jeopardy due to the progressive bank failure.

3. State if this proposal is for a feasibility study, a modification to an authorized USACE feasibility study or a modification to an authorized USACE project. If it is a proposal for a modification, provide the authorized water resources development feasibility study or project name.

Feasibility Study

4. Clearly articulate the specific project purpose(s) of the proposed study or modification. Demonstrate that the proposal is related to USACE mission and authorities and specifically address why additional or new authorization is needed.

To examine streambank erosion problems along the Alabama River at Selma, AL and develop recommendations for providing protection and reduction of sediment loads entering into the river. The City of Selma has approached the U.S. Army Corps of Engineers Mobile District to address solutions to the problem through existing authorities such as the Continuing Authorities Program. The Continuing Authorities Program cannot address the larger erosion problem due to the programs monetary Federal project Limit. Authorization is needed to address the large problem area.

5. To the extent practicable, provide an estimate of the total cost, and the Federal and non-Federal share of those costs, of the proposed study and, separately, an estimate of the cost of construction or modification.

	Federal	Non-Federal	Total
Study	\$225,000	\$225,000	\$450,000
Construction	\$9,750,000	\$5,250,000	\$15,000,000

Explanation (if necessary)

The study cost does not include hydraulic analysis or extensive cultural resources survey if required.

6. To the extent practicable, describe the anticipated monetary and nonmonetary benefits of the proposal including benefits to the protection of human life and property; improvement to transportation; the national economy; the environment; or the national security interests of the United States.

Within the past 10 years the City of Selma has invested countless hours and over \$4M in improvements in public facilities along the Alabama riverfront to revitalize the historic downtown area. To date, a variety of local, state, and federal funds have been utilized to plan and construct these public improvements. A total of \$2.5m of public funds have been invested in improvements to the historic riverfront park. The riverfront park improvements have included \$1.6m in Alabama Department of Economic and Community Affairs, Community Development Block Grant, and City funds in the adaptive reuse of the train depot to convert it into a public amphitheater; \$500k of Transportation Alternative Program funds for constructing the pedestrian trails throughout the park; and \$450k of Alabama Department of Transportation Funds for land acquisition related to the historic riverfront park improvements. In addition, \$500k of Transportation Alternative Program funds and \$1m of Alabama Department of Transportation funds have been utilized for streetscape improvements along Water Street. Other benefits related to the riverbank stabilization include the protection of numerous buildings that are listed on the National Registry of Historic Buildings, including the St. James Hotel that are threatened by the instability of the riverbank today. The Edmund Pettus Bridge, which is a national landmark, is also threatened by the continual erosion of the riverbank in this area. The proposed stabilization project clearly has significant monetary, historical, and social benefits and is vital to the continued revitalization of the historic downtown riverfront. There could also be navigation benefits with improvements and reduced dredging, as well as possible ecosystem improvements with reduced sediment loads entering into the Alabama River.

7. Does local support exist? If 'Yes', describe the local support for the proposal.

Yes

Local Support Description

The City of Selma has conducted numerous meetings with Federal and state agencies discussing programs and resources that may apply to the problem. These agencies include the U.S Army Corps of Engineers Mobile District, the Environmental Protection Agency, Alabama Department of Economic and Community Affairs, Alabama Department of Transportation, Alabama Historical Commission, the U.S. Department of Housing and Urban Development, the USDA Natural Resources Conservation Service, and Federal and State Emergency management Agencies. There is a continuing dialogue with this inter-agency working group. Additionally the Mayor's office and local community are actively engaged with these agencies and utilizing their programs for revitalization of the community. Much of this investment is in facilities and structures along the River Front threatened by the erosion problem.

8. Does the primary sponsor named in (2.) above have the financial ability to provide for the required cost share?

Yes

Primary Sponsor Letter of Support

(As uploaded)

mayor letter for proposal to congress.pdf



City of Selma
"I believe in Selma"

GEORGE P. EVANS
MAYOR

The Honorable Jo-Ellen Darcy
Assistant Secretary of the Army for Civil Works
Headquarters, US Army Corps of Engineers
441 G Street, NW
Washington, DC 20314-1000

Dear Secretary Darcy,

On behalf of the City Selma, Alabama I would like to take this opportunity to submit the attached proposal for Report to Congress on Future Water Resources Development. Please consider this proposal from non-Federal interest for inclusion in the February 2017 U.S. Army Corps of Engineers Annual Report to Congress on Future Water Resources Development.

The City of Selma fully supports a study to address the river bank slope failures threatening the historic structures and shoreline which have substantially contributed to defining Selma including resounding ties to the Civil War and Civil Rights. Millions of dollars have been expended through Federal and local support to the historic area including revitalization of the Historic St. James Hotel, River Front Park and walking path, the Selma Amphitheater, and other revitalization projects. These investments in the historically significant areas are in severe jeopardy due to the progressive bank failure.

The City of Selma will have the financial capability to satisfy the Non-Federal Sponsor's obligations for the project. We understand that non-Federal cost sharing will be required for project construction. We are also aware that both the Corps and our responsibilities will be delineated in a Feasibility Cost Sharing Agreement (FCSA) which both parties will execute before the feasibility phase commences. Furthermore, we understand that the City of Selma is in no way obligated to fulfill any of the requirements of the non-Federal sponsor until the FCSA is executed.

Please let me know if you need additional information, or have any further questions.

Sincerely

Mayor City of Selma, Alabama

Map Document

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Selma slope repair 3 .pdf

Selma Slope Repair

The northern bank of the Alabama River flowing through Selma and near the Edmund Pettus Bridge is experiencing significant soil erosion and slope failure. Three areas in particular with public facilities are experiencing a great threat of impact. The entire reach from Area 1 to Area 3 needs to be considered for study.



Area 1 is located at the Historic Riverfront Park. The failure is currently impacting the newly constructed walking trail and is threatening to impact the amphitheater building on the site.

Area 2 is located behind the Historic St. James Hotel. This location is also at the site of the Bridgetender's House, which is listed on the National Register of Historic Places.

Area 3 is located at a small City Park which contains the Bienville Monument. The Monument has already been moved once due to the slope failure.

Area 1 Historic Riverfront Park



Area 1



Area 2 St. James Hotel Area



Area 2



Area 3 City Park Bienville Monument



Area 3 (2014)



Area 3 (2014)



Area 3 (2015)

