

1. Administrative Details

Proposal Name: 1077-1085 Regional Drainage Report

by Agency: St. Tammany Parish Government

Locations: LA

POC Name: Gina Campo

POC Phone: (985) 898-2445

POC Email: gcampo@stpgov.org

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Confirmation Number: 9abcf0d5-f8bb-4f68-811f-6c1571b18ee7

Supporting Documents

File Name	Date Uploaded
1077-1085 Regional Drainage Study Cost .pdf	09/19/2016
1077-1085 Drainage Report.pdf	09/19/2016
1077-1085 Regional Drainage Study Support Letter.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
St. Tammany Parish Government(Primary)	The St. Tammany Parish Administration is in full support of this project and will provide all necessary resources to ensure that it is completed.

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.

The purpose of this project is to identify the flood prone areas and recommend drainage improvements that will alleviate flooding within the project area. The recommended improvements are based on the HEC-RAS Model Runs for this Hydrologic and Hydraulic (H&H) study for a 10 Year Design Storm.

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	\$1,204,789	\$0	\$1,204,789
Construction	\$12,047,886	\$0	\$12,047,886

Explanation (if necessary)

The project construction cost will be \$12,047,886. The soft cost (engineering, permitting, etc.) is \$1,204,786. The total cost is \$13,252,672. The estimated Federal study cost is 10% of the total construction cost for a total of \$1,204,789.

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.

The study area includes three (3) adjoining watersheds, totaling 20 square miles. East Bedico Creek watershed which includes two tributaries, Fox Branch and East Bedico Tributary No. 3, flows southwest into Tangipahoa Parish. The Black River watershed flows south to Lake Pontchartrain. The Soap and Tallow Creek watershed, which includes the Tallow creek tributary, flows southeast to the Tchefuncte River. Because the 3 watersheds are adjoining, the same detention pond(s) can be utilized for more than one watershed. The overall area of study is bounded by the Tangipahoa Parish line (west boundary), Dummyline Road (south boundary), Gottschalk Road (north boundary) and Rousseau Road (east boundary).

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

Yes

Local Support Description

The St. Tammany Parish Administration is in full support of this project and will provide all necessary resources to ensure that it is completed.

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

Yes