

# Application for Airport Multimodal Funds

FY 2019

GENERAL INFORMATION				
Airport Name Vicksburg Municipal Airport				
NPIAS Number <b>28- 0073</b> (last 4 digits) 28-0073				
Sponsor City of Vicksburg				
Address 1401 Walnut Street				
City Vicksburg		State MS	ZIP 39110	
Prefix	Contact First Name Ron	Mi	Contact Last Name Davis	Suffix
Phone Number (601) 801-3525				
Fax Number				
e-mail Address rdavis@vicksburg.org				

PROJECT TITLE
Drainage Improvements on South Drainage Channel
BRIEF PROJECT DESCRIPTION
Drainage Improvements of the south channel from the end of the runway to the railroad to the east.
NOTE: Attach a sketch of the project area, if applicable

THRESHOLD CRITERIA		
An answer of "NO" to <u>any</u> of the following will result in the Project being deemed ineligible for funding		
	Please check one:	
	YES	NO
1. The Project is directly related to capital improvements or the rebuilding or rehabilitation of basic infrastructure.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. The Project is <u>not</u> for routine maintenance, administrative or operational matters or expenses.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. The Project is directly related to the operation of the Airport in its role as an air transportation facility.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. The Project can be completed within 24 months of agreement execution by MDOT.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. The Project is or should be outside the normal operating budget of the Airport.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the Airport owned by a public body?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. A minimum of 1% of the projected cost of the Project has or will be funded from public or private sources, as a match to the grant sought from the Multimodal Transportation Fund. Have all sponsor share funds been secured or budgeted?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

PROJECT COST SUMMARY							
Project overruns:  Please make note that grants issued for approved applications will contain a special condition requiring that all project cost overruns will be funded by the Applicants.	<b>A detailed cost estimate to support the following figures MUST be attached: (ALL Numbers/Entries will round up to next whole \$)</b>						
Project under runs:  If the final project cost is less than the Total Project Cost on this application, the Applicants receiving a grant will be required to contribute the percentage of the sponsor share to the Total Project Cost shown in the Application.	<table> <tr> <td>Total Project Cost</td> <td><b>\$ 402,675</b></td> </tr> <tr> <td>Sponsor Share (1% min) <i>min = \$ 4,027</i></td> <td><b>\$ 4,027</b></td> </tr> <tr> <td><b>Total Amount of Multimodal Funds Requested</b> (Total Project Cost less Sponsor Share)</td> <td><b>\$ 398,648</b></td> </tr> </table>	Total Project Cost	<b>\$ 402,675</b>	Sponsor Share (1% min) <i>min = \$ 4,027</i>	<b>\$ 4,027</b>	<b>Total Amount of Multimodal Funds Requested</b> (Total Project Cost less Sponsor Share)	<b>\$ 398,648</b>
Total Project Cost	<b>\$ 402,675</b>						
Sponsor Share (1% min) <i>min = \$ 4,027</i>	<b>\$ 4,027</b>						
<b>Total Amount of Multimodal Funds Requested</b> (Total Project Cost less Sponsor Share)	<b>\$ 398,648</b>						

## PROJECT JUSTIFICATION

The following list is based on the scoring criteria for the selection process. Please attach the responses to this application with each item numbered accordingly. The bullet points are items to take into consideration when completing the application and do not necessarily apply to all project requests.

**1. Operational Impact on Airport**

- Improve operational safety or security on the Airport?
- Enhance aviation service to the public?

**2. Economic Impact of the Project**

- Produce revenue or result in cost savings for the Airport?
- Benefit the economy of the surrounding community?
- Provided a thorough cost-benefit analysis of the Project evidencing the net value of the Project to the Airport and surrounding community?
- Create or support jobs, directly or indirectly, at the Airport or in the local community?

**3. Airport Activity Supports the Proposed Project**

- Support current operations or new operations at the Airport?

**4. Funding**

- Are funds necessary for the Project?
- Needed to complete an ongoing project or development?
- Be used as AIP matching funds or to leverage other funding?
- Are project costs and/or budget reasonable?

**5. Consistency with Airport Layout**

- Meets current design standards or allows for further development to meet future needs?
- Pertinent to the Airport's needs?

**6. Any additional information the applicant would like for the Committee to consider in the competition for approval and funding of the project.**

## AUTHORIZED REPRESENTATIVE

**Must be a City or County Official or an Airport Official – Signature and Date required on stapled originals ONLY**

Certification Statement:

I do hereby certify that the information provided in this application package is correct and true, to the best of my knowledge.

Name **Honorable George Flaggs, Jr.**

Title **Mayor**

Phone Number: **(601) 631-3718**

Signature

Date Signed:

**Signature not required on upload file. DO NOT SCAN AND UPLOAD.**

## SUBMITTAL REQUIREMENTS

**Application Package Checklist\***

- This application form
- Attach an 8½ x 11 sketch of the project area (if applicable)
- Attach a Detailed Cost Estimate
- Attach the Project Justification as outlined above

Submit eight (8) originals, stapled of the Application  
Package by April 20, 2018 to:

Physical Address:

Aeronautics Division, MDOT  
401 N. West Street, Suite 8100  
Jackson, MS 39201  
Phone: (601) 359-7850

## FY2019 Airport Multimodal Milestones

Milestone	Projected Dates			Notes/Comments
	Construction	Equipment	Other	
Design Contract Awarded	5/1/2018			
Design Complete	6/1/2018			
RFP/IFB-Out for Bid	6/15/2018			
Bids/Proposals Due	7/15/2018			
Identify When Contract Awarded	7/22/2018			
Construction Notice to Proceed	7/22/2018			
Identify When Work Will Begin	8/1/2018			
Equipment Ordered				
Quarterly Progress Reports & Request for Reimbursements	January,	April,	July, October	
Equipment Delivered and Inspected				
Project Complete	2/1/2019			
Final Quarterly Report/ Reimbursement Request	2/15/2019			

# Project Cost Estimate

Facility/Location: Vicksburg Municipal Airport

Item No.	Qty	Unit	Work Item Description	Unit Cost	Cost
1	5	ACRE	CLEARING	\$3,000.00	\$15,000.00
2	200	LF	5'X10' BOX CULVERT (DBL)	\$650.00	\$130,000.00
3	15,000	CY	30' FLAT BOTTOM DITCH	\$5.00	\$75,000.00
4	1,500	SY	RIPRAP	\$50.00	\$75,000.00
5	1	LS	MOBILIZATION	\$14,750.00	\$14,750.00
<b>Total Construction Cost</b>					<b>\$309,750.00</b>
Engineering					\$0.00
Construction Administration					\$30,975.00
Contingency					\$61,950.00
<b>Total Project Cost</b>					<b>\$402,675.00</b>
Sponsor's share (1% minimum)					\$4,027.00
<b>Total Multimodal Funds Requested</b>					<b>\$398,648.00</b>

## **Project Justification**

The following list is based on the scoring criteria for the selection process. Please provide the responses to each numbered item below. The bullet points are items to take into consideration when completing the application and do not necessarily apply to all project requests.

### **1. Operational Impact on Airport**

- Improve operational safety or security on the Airport?
- Enhance aviation service to the public?

The proposed drainage project will improve safety of the south end of the runway. The south end floods due to an undersized pipe and poor drainage design. Water backs up on the runway during large rainfalls, which is a safety concern. This project would alleviate the flooding at the end of the runway by installing a box culvert that is sized properly for the correct flow of water.

### **2. Economic Impact of the Project**

- Produce revenue or result in cost savings for the Airport?
- Benefit the economy of the surrounding community?
- Provided a thorough cost-benefit analysis of the Project evidencing the net value of the Project to the Airport and surrounding community?
- Create or support jobs, directly or indirectly, at the Airport or in the local community?

This project would help the safety of the runway during rainfall events. When the south end of the runway is flooded, aircraft cannot use the runway safely.

### **3. Airport Activity Supports the Proposed Project**

- Support current operations or new operations at the Airport?

Vicksburg Municipal Airport supports a variety of air travel for the community.

### **4. Funding**

- Are funds necessary for the Project?
- Needed to complete an ongoing project or development?
- Be used as AIP matching funds or to leverage other funding?
- Are project costs and/or budget reasonable?

This project will be completed concurrently with an AIP drainage project that replaces pipes under the runway. By leveraging and doing these project concurrently, both projects will save on engineering and construction administration.

### **5. Consistency with Airport Layout**

- Meets current design standards or allows for further development to meet future needs?
- Pertinent to the Airport's needs?

## **Project Justification**

This project will increase safety of the runway but alleviating the flooding at the south end of the runway. The grades on the end of the runway will meet all current design standards.

6. **Any additional information the applicant would like for the Committee to consider in the competition for approval and funding of the project.**

None.



# FY 2019 MM APPLICATION

Project Area/Sketch

## Legend

- Approximate Project Location
- Vicksburg Municipal Airport

Vicksburg Municipal Airport

Approximate Project Location

Google Earth

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1000 ft