

Missouri Clean Water Commission Meeting  
Department of Natural Resources  
Lewis and Clark State Office Building  
LaCharrette/Nightingale Creek Conference Rooms  
1101 Riverside Drive  
Jefferson City, Missouri

January 12, 2011

**Small Borrower Loan Requests - City of Clarksville and City of Gilliam**

**Issue:** The city of Clarksville and the city of Gilliam have submitted requests for small borrower loans. The city of Clarksville requests \$94,300 to fund the costs of the construction of an ultraviolet disinfection system.

The city of Gilliam has requested a small borrower loan of \$32,000 to fund the costs of replacing failed pumps in the sanitary sewer lift station.

**Background:** The city of Clarksville intends to construct the addition of an ultraviolet disinfection system to the existing wastewater treatment facility to address the schedule of compliance in their current operating permit. The total project cost is estimated to be \$188,600. Grant funding for the amount of \$94,300 is being pursued from the Department of Economic Development Community Development Block Grant Program. The small borrower loan will complete the cost of construction.

The city of Gilliam intends to replace the failed pumps in the sanitary sewer lift station. This station pumps all of the sewage from Gilliam three miles to the City of Slater wastewater treatment plant. The lift station is completely inoperative without the two pumps; therefore the city is transporting the sewage via truck to Slater. The total project cost is estimated to be \$32,000. The small borrower loan will complete the cost of construction.

Small borrower loans come from repayments of loans originated with the state Water Pollution Control bonds. There are adequate funds available for these loans.

**Recommended Action:** The Water Protection Program recommends that the Commission approve the proposed small borrower loans to the city of Clarksville for \$94,300 and to the city of Gilliam for \$32,000.

**Suggested Motion Language:** "I move to approve the small borrower loan of \$94,300 for the city of Clarksville and the small borrower loan for the city of Gilliam for \$32,000."

**Attachment:** Copy of Clarkville's application for funding.  
Copy of Gilliam's application of funding.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
 WATER PROTECTION PROGRAM, FINANCIAL ASSISTANCE CENTER  
**SMALL BORROWER LOAN APPLICATION**

Submit to: P.O. Box 176, Jefferson City, MO 65102-0176  
 Attn: Financial Assistance Center

This application is for a Small Borrower Loan

**FOR OFFICE USE ONLY**

DATE RECEIVED

LOAN NUMBER

PWS ID NUMBER

585-143-10

**APPLICANT INFORMATION**

APPLICANT NAME

City of Clarksville, Missouri

MAILING ADDRESS

111 Howard Street, P.O. Box 528

CITY  
Clarksville

STATE  
MO

ZIP CODE + FOUR  
63336

COUNTY  
Pike

TELEPHONE NUMBER WITH AREA CODE  
573-242-3336 Ext.

FAX NUMBER WITH AREA CODE  
573-242-3450

AUTHORIZED REPRESENTATIVE NAME  
Jo Anne Smiley

AUTHORIZED REPRESENTATIVE TITLE  
Mayor

NAME OF PERSON TO CONTACT ABOUT THIS APPLICATION  
Jo Anne Smiley

TELEPHONE NUMBER WITH AREA CODE  
573-242-3336 Ext.

CONSULTING ENGINEER

Klingner & Associates, PC - Mark C. Bross, PE

CONSULTANT MAILING ADDRESS

4510 Paris Gravel Road

CITY  
Hannibal

STATE  
MO

ZIP CODE + FOUR  
63401

CONSULTANT TELEPHONE NUMBER WITH AREA CODE  
573-221-0020 Ext.

CONSULTANT FAX NUMBER WITH AREA CODE  
573-221-0012

POPULATION (CURRENT CENSUS)  
451

POPULATION OF AREA TO BE SERVED  
451

FEDERAL TAX ID NUMBER  
43-6004380

STATE SENATE DISTRICT NUMBER(S) FOR PROJECT  
18

STATE REPRESENTATIVE DISTRICT NUMBER(S) FOR PROJECT  
10

OTHER FUNDS ANTICIPATED FOR THIS PROJECT

CDBG Funds - 1/2 of project cost

Is this a water project or a sewer project? Sewer Project

**ESTIMATED PROJECT COST INFORMATION**

**APPLICANT FINANCIAL INFORMATION**

**Cost Estimate Dated:**

**Bond Information/Debt Instrument**

Development and Administration \$ 10,000

Date of Ballot Approval

Engineering (Construction Phase) \$ 15,500

Anticipated Date for Bond Election 04/05/2011

Engineering Inspection \$ 8,000

General Obligation Bonds \$

Construction \$ 141,000

Revenue Bonds \$ 3,000,000

Equipment \$

No Bonds Available

Other Costs specify: \$

Contingencies \$ 14,100

**Total Project Costs** \$ 188,600

**Loan amount requested** (Loan is limited to \$100,000) \$ 94,300

**ANTICIPATED FUNDING**

Total Costs	Applicant Contribution	Small Borrower Loan	Other Grants	Other Loan	Bonds
\$ 188,600	\$	\$ 94,300	\$ 94,300	\$	\$
Percentage of Total Costs	%	50 %	50 %	%	%



**INDEBTEDNESS OF APPLICANT**

Outstanding Face of Bonds	Interest Rate	Purpose of Bond	Amortization Period	Payment Due Date	Installment Amount
187,000	4.125 %	Water Improvements	33 years	07/01/2043	\$ 10,474
\$	%				\$
\$	%				\$
\$	%				\$

**General Obligation Bonding Capacity** \$

**FINANCIAL REPORT OF APPLICANT**

Does applicant have an adequate accounting system?  Yes  No

**TAX REVENUES OF APPLICANT**

TYPE OF PROPERTY	AGRICULTURAL	COMMERCIAL	INDUSTRIAL	RESIDENTIAL
Total Assessed Value	\$ 3,183,650	\$	\$	\$ 729,700
Anticipated Annual Income	\$	\$	\$	\$

How will the applicant repay the loan?  
Applicant will raise sewer rates to pay for loan.

Median Household Income of project service area (as determined by latest census) \$ 23,611

Projected Monthly User Charge for 5,000 gallons wastewater at completion of this project is \$ 28.50  
Current Monthly User Charge for 5,000 gallons wastewater is \$ 26.80

Projected Monthly User Charge for 5,000 gallons drinking water at completion of this project is \$  
Current Monthly User Charge for 5,000 gallons drinking water is \$

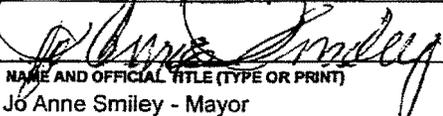
**PROJECT DESCRIPTION**

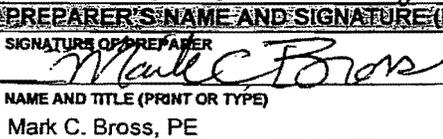
(ATTACH ENGINEERING REPORT, IF AVAILABLE)

This project includes the addition of ultraviolet disinfection to the existing WWTF to address a compliance schedule of March 2012.

**CERTIFICATION**

The undersigned representative certifies that the information submitted in this application is true and correct to the best of his/her knowledge and that he/she is authorized to sign and submit this application. The applicant agrees, if a loan is awarded on the basis of this application, to comply with all applicable rules and regulations of the Department of Natural Resources and the terms and conditions of the loan agreement. **Incomplete applications will be returned.**

	DATE 11-10-10
NAME AND OFFICIAL TITLE (TYPE OR PRINT) Jo Anne Smiley - Mayor	TELEPHONE NUMBER WITH AREA CODE 573-242-3336 Ext.

	DATE 11-10-10
SIGNATURE OF PREPARER	TELEPHONE NUMBER WITH AREA CODE 573-221-0020 Ext.
NAME AND TITLE (PRINT OR TYPE) Mark C. Bross, PE	





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**SMALL BORROWER LOAN APPLICATION**

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**FOR OFFICE USE ONLY**

DATE RECEIVED

LOAN NUMBER

PWS ID NUMBER

**This application is for a Small Borrower Loan**

**APPLICANT INFORMATION**

APPLICANT NAME City of Gilliam, MO			
MAILING ADDRESS PO Box 86			
CITY Gilliam	STATE MO	ZIP CODE + FOUR 65330+0086	COUNTY Saline
TELEPHONE NUMBER WITH AREA CODE (660) 784-2447 Ext.		FAX NUMBER WITH AREA CODE	
AUTHORIZED REPRESENTATIVE NAME Joe Trapp		AUTHORIZED REPRESENTATIVE TITLE Aldersperson - City of Gilliam	
NAME OF PERSON TO CONTACT ABOUT THIS APPLICATION Joe Trapp		TELEPHONE NUMBER WITH AREA CODE (660) 202-7167 Ext.	
CONSULTING ENGINEER N/A			
CONSULTANT MAILING ADDRESS N/A			
CITY N/A	STATE N/A	ZIP CODE + FOUR N/A	
CONSULTANT TELEPHONE NUMBER WITH AREA CODE N/A Ext.		CONSULTANT FAX NUMBER WITH AREA CODE N/A	
POPULATION (CURRENT CENSUS) 245	POPULATION OF AREA TO BE SERVED 245	FEDERAL TAX ID NUMBER 43-1121476	
STATE SENATE DISTRICT NUMBER(S) FOR PROJECT 21		STATE REPRESENTATIVE DISTRICT NUMBER(S) FOR PROJECT 26	
OTHER FUNDS ANTICIPATED FOR THIS PROJECT			

Is this a water project or a sewer project? Sewer

**ESTIMATED PROJECT COST INFORMATION**

ESTIMATED PROJECT COST INFORMATION		APPLICANT FINANCIAL INFORMATION	
Cost Estimate Dated:		Bond Information/Debt Instrument	
Development and Administration	\$	Date of Ballot Approval	
Engineering (Construction Phase)	\$	Anticipated Date for Bond Election	
Engineering Inspection	\$	<input type="checkbox"/> General Obligation Bonds \$	
Construction	\$ 4,000	<input type="checkbox"/> Revenue Bonds \$	
Equipment	\$ 17,000	<input type="checkbox"/> No Bonds Available	
Other Costs specify:	\$ 9,000		
Contingencies	\$ 2,000		
<b>Total Project Costs</b>	\$ 32,000		
<b>Loan amount requested</b> (Loan is limited to \$100,000)	\$ 32,000		

**ANTICIPATED FUNDING**

Total Costs	Applicant Contribution	Small Borrower Loan	Other Grants	Other Loan	Bonds
\$	\$	\$ 32,000	\$	\$	\$
Percentage of Total Costs	%	100%	%	%	%

**BONDED INDEBTEDNESS OF APPLICANT**

Outstanding Balance of Bonds	Interest Rate	Purpose of Bond	Amortization Period	Payment Due Date	Instalment Amount
\$	%				\$
\$	%				\$
\$	%				\$
\$	%				\$

General Obligation Bonding Capacity \$

**FINANCIAL REPORT OF APPLICANT**

Does applicant have an adequate accounting system?  Yes  No

**TAX REVENUES OF APPLICANT**

TYPE OF PROPERTY	AGRICULTURAL	COMMERCIAL	INDUSTRIAL	RESIDENTIAL
Total Assessed Value	\$ 2,970	\$ 34,350	\$ N/A	\$ 408,860
Anticipated Annual Income	\$ 342	\$ 3,950	\$ N/A	\$ 47,017

How will the applicant repay the loan?

To be paid back in installments with tax revenue collected from assessed properties.

Median Household Income of project service area (as determined by latest census) \$ 27,813

Projected Monthly User Charge for 5,000 gallons wastewater at completion of this project is \$ 38.00  
 Current Monthly User Charge for 5,000 gallons wastewater is \$ 38.00

Projected Monthly User Charge for 5,000 gallons drinking water at completion of this project is \$ 30.00  
 Current Monthly User Charge for 5,000 gallons drinking water is \$ 30.00

**PROJECT DESCRIPTION**

(ATTACH ENGINEERING REPORT, IF AVAILABLE)

**CERTIFICATION**

The undersigned representative certifies that the information submitted in this application is true and correct to the best of his/her knowledge and that he/she is authorized to sign and submit this application. The applicant agrees, if a loan is awarded on the basis of this application, to comply with all applicable rules and regulations of the Department of Natural Resources and the terms and conditions of the loan agreement. **Incomplete applications will be returned.**

SIGNATURE OF AUTHORIZED REPRESENTATIVE <i>Joe Trapp</i>	DATE 12/10/10
NAME AND OFFICIAL TITLE (TYPE OR PRINT) <i>Joe Trapp - Alderperson - Gilliam</i>	TELEPHONE NUMBER WITH AREA CODE 660 202 7167 Ext.
<b>PREPARER'S NAME AND SIGNATURE (IF APPLICABLE)</b>	
SIGNATURE OF PREPARER <i>Joe Trapp</i>	DATE 12/10/10
NAME AND TITLE (PRINT OR TYPE) <i>Joe Trapp Alderperson - City of Gilliam</i>	TELEPHONE NUMBER WITH AREA CODE 660 202 7167 Ext.

MO 780-2035 (2/09)

**Gilliam, MO**  
**Small Borrower Loan Application**

**Project Description**

Sanitary Sewer Lift Station pumps failed and must be replaced. This station pumps all the sewage from Gilliam three miles to Slater, MO Wastewater Treatment Plant. The Lift Station is totally inoperative without the two pumps.

