

TENNESSEE LOCAL DEVELOPMENT AUTHORITY FEBRUARY 17, 2021 AGENDA

- 1. Call meeting to order
- 2. Approval of minutes from the TLDA meetings of January 25, 2021
- 3. Consider for approval the following CWSRF loans:

	SRF Base	Principal	Total	Interest	
	Loan	Forgiveness	Request	Rate	Term
Brownsville Energy Authority, SRF 2021-452	\$ 275,000	\$ -	\$ 275,000	0.06%	5
Memphis, SRF 2021-451	\$ 15,000,000	\$ -	\$ 15,000,000	0.61%	20

4. Consider for approval the following DWSRF loan:

	SRF Base	Principal	Total	Interest	
	Loan	Forgiveness	Request	Rate Term	
Brownsville Energy Authority, DWF 2021-229	\$ 100,000	\$ -	\$ 100,000	0.06%	,

- 5. Report on SRF borrowers that have not submitted request for project expense reimbursement
- 6. Update on the SRF program's priority ranking lists
- 7. Adjourn

TENNESSEE LOCAL DEVELOPMENT AUTHORITY January 25, 2021

The Tennessee Local Development Authority (the "TLDA") met on Monday, January 25, at 3:05 p.m. via WebEx Events with certain members being physically present in the Executive Conference Room, Ground Floor, State Capitol, Nashville, Tennessee. Interested members of the public were only able to observe and listen to the meeting through electronic means. The Honorable Tre Hargett, Secretary of State, was present and presided over the meeting.

The following members were also present:

The Honorable Jason E. Mumpower, Comptroller of the Treasury
The Honorable David H. Lillard, Jr., State Treasurer (participated electronically)
Commissioner Butch Eley, Department of Finance and Administration
Ms. Paige Brown, House Appointee (participated electronically)
Mr. Pat Wolfe, Senate Appointee (participated electronically)

The following member was absent:

The Honorable Bill Lee, Governor

Mr. Hargett called the meeting to order, and asked Ms. Sandi Thompson, TLDA Assistant Secretary and the Director of the Division of State Government Finance (DSGF) to conduct a roll-call:

Mr. Hargett—Present
Mr. Eley—Present
Mr. Mumpower—Present
Mr. Lillard—Present
Ms. Brown—Present
Mr. Wolfe—Present

Recognizing a quorum present, Mr. Hargett read the following statement:

"Governor Bill Lee, a member of this entity, has previously declared a state of emergency to facilitate Tennessee's response to Coronavirus Disease 2019 (COVID-19). His Executive Order No. 16 as amended by Executive Order Nos. 34, 51, 60, 65 and further amended by Executive Order No. 71, allows governing bodies to meet electronically regarding essential business in light of COVID-19, so long as they provided electronic access to the public and met certain safeguards established in that Order to ensure the openness and transparency of the proceedings. In the notice for this meeting, we indicated the meeting would be held in the Executive Conference Room, Ground Floor, of the State Capitol, which is currently closed to the public, as well as conducted through WebEx Events and provided information and the steps for public electronic participation. At this time, we need a motion to make a determination pursuant to the provisions of Executive Order 16, as amended, that meeting electronically, and electronic access is necessary to protect the health, safety, and welfare of Tennesseans in light of the COVID-19 outbreak and the matters listed on the agenda for this meeting relate to the essential business of this board and the necessary safeguards have been taken."

Mr. Hargett made a motion to approve the necessity pursuant to Executive Order 16, and Mr. Mumpower seconded the motion. Mr. Hargett called upon Ms. Thompson to conduct a roll-call vote:

Mr. Hargett—Aye Mr. Eley— Aye Mr. Mumpower— Aye Mr. Lillard—Aye Ms. Brown—Aye Mr. Wolfe—Aye

The motion carried to conduct the TLDA meeting in this manner.

Mr. Hargett stated that the first item on the agenda was approval of the minutes from the December 14, 2020, TLDA meeting. Mr. Hargett asked for a motion to approve the minutes. Mr. Mumpower made a motion to approve the minutes, and Mr. Eley seconded the motion. Mr. Hargett called upon Ms. Thompson to conduct a roll-call vote:

Mr. Hargett—Aye Mr. Eley— Aye Mr. Mumpower— Aye Mr. Lillard—Aye Ms. Brown—Aye Mr. Wolfe—Aye

The minutes were unanimously approved.

Mr. Hargett stated that the next item on the agenda was consideration of a request for approval from Cross Anchor Utility District (the "District") to issue Waterworks Revenue and Refunding Bonds in an amount not to exceed \$1,300,000 on parity with its outstanding SRF loan. He called upon Ms. Thompson to present the request. Ms. Thompson stated that as required by the provisions set forth in the SRF loan agreements, and the guidelines set forth in the SRF/TLDA Policy and Guidance for Borrowers, the District was requesting approval from the TLDA to issue Waterworks Revenue and Refunding Bonds on parity with its outstanding SRF loan agreement. She stated that the proposed debt would be issued in an amount not to exceed \$1,300,000 on parity with its SRF loan. She further stated that the proceeds of the bonds would be used to refund for debt service savings on the District's outstanding Series 2010 Revenue Bonds, fund capital improvements to the System, fund a debt service reserve fund, and pay costs of issuing the Bonds. Ms. Thompson reported that the District was in compliance with its SRF loan agreement, had made timely repayments on its current SRF loan, and had timely filed its audited financial statements with the Division of Local Government Audit. She stated that the District had a security deposit in place in the amount of \$39,204, and that the current and projected debt service coverage ratio either met or exceeded the 1.2 times requirement. Ms. Thompson concluded by saying, based on the analysis conducted by the DSGF, the District would have sufficient cash and revenues to meet its obligations, and it appeared to meet TLDA's guidelines for approval to issue the bonds on parity with its outstanding SRF loan. Therefore, she stated that staff recommended approval of the request.

Mr. Hargett asked if there was any discussion. Hearing none, Mr. Hargett made a motion to approve the request, and Mr. Eley seconded the motion. Mr. Hargett called upon Ms. Thompson to conduct a roll-call vote:

Mr. Hargett—Aye Mr. Eley— Aye Mr. Mumpower— Aye Mr. Lillard—Aye Ms. Brown—Aye Mr. Wolfe—Aye

The motion was unanimously approved.

Mr. Hargett stated that the next item on the agenda was consideration and approval of a Clean Water State Revolving Fund (CWSRF) loan. He recognized Mr. Adeniyi Bakare, SRF Program Manager for the Tennessee Department of Environment and Conservation (TDEC), to present the loan request. Mr. Bakare first presented the Report on Funds Available for Loan Obligation for the CWSRF Loan Program. He stated the unobligated fund balance was \$82,416,529 as of December 14, 2020. Since that time, the unobligated balance had increased by \$58,444 with the

return of previous (unused) funding from the Cities of Rocky Top and Westmoreland. Upon approval of the loan request to be presented totaling \$17,200,000, the remaining funds available for loan obligations would be \$65,274,973. He then described the CWSRF loan request.

• Smyrna (SRF 2020-438-01) Requesting \$17,200,000 for a Water and Wastewater Treatment Plant (WWTP) upgrade/expansion project (expansion of the existing WWTP from 5.85 million gallons per day (MGD) to 9 MGD that would enable the town to maintain compliance with its permit limits and provide adequate treatment capacity); recommended interest rate of 0.90% based on the Ability to Pay Index (ATPI); Priority ranking 4 of 82 (FY 2019); Term 30 years.

Mr. Hargett asked if there was any discussion. Hearing none, Mr. Hargett made a motion to approve the loan, and Mr. Mumpower seconded the motion. Mr. Hargett called upon Ms. Thompson to conduct a roll-call vote:

Mr. Hargett—Aye Mr. Eley— Aye Mr. Mumpower— Aye Mr. Lillard—Aye Ms. Brown—Aye Mr. Wolfe—Aye

The motion was unanimously approved.

Mr. Hargett stated that the next item on the agenda was consideration and approval for Drinking Water State Revolving Fund (DWSRF) loans and stated that, unless there was any objection, the TLDA would hear the two loan requests prior to asking for a motion to approve. Hearing none, he called upon Mr. Bakare to present the loan requests. Mr. Bakare first presented the Report on Funds Available for Loan Obligation for the DWSRF Loan Program. He stated the unobligated fund balance was \$71,884,776 as of December 14, 2020. Upon approval of the loan requests to be presented totaling \$3,300,000, the remaining funds available for loan obligations would be \$68,584,776. He then described the DWSRF loan requests.

- Smyrna (DG9 2021-231) Requesting \$3,000,000 for systemwide advanced metering infrastructure with leak detection project. (This project would enable the Town to improve operational efficiencies and sustainability by effectively monitoring water usage and system efficiency, detecting malfunctions and water leaks, and recognizing irregularities); recommended interest rate of 0.68% based on the ATPI; Priority ranking 42 of 43 (FY 2020); Term 20 years.
- Arthur-Shawanee UD (DW7 2020-226) Requesting \$300,000 (\$240,000 (80%) loan; \$60,000 (20%) principal forgiveness) for distribution system improvements (The project would consist of 7,500 linear feet of new 10" PVC waterline to serve the tank, a new 400,000-gallon water storage tank and telemetry equipment, a new supervisory control and data acquisition (SCADA) controlled butterfly valve, and associated appurtenanaces); recommended interest rate of 0.61% based on the ATPI; Priority ranking 13 of 43 (FY2019); Term 20 years.

Mr. Hargett inquired if the TLDA had any questions about the loans. He then asked if Smyrna's priority ranking was accurate at 42 out of 43. Mr. Bakare introduced Ms. Felicia Freeman, TDEC's Environmental Manager to respond. Ms. Freeman responded affirmatively and stated that TDEC provided funding to projects ready to proceed and the Smyrna project was ready to move forward with its funding. She further stated that this particular project for Smyrna was on the green project reserve list, and that TDEC was required to provide funding for projects on that (green project) list. Mr. Hargett responded that the explanation made sense, but stated that the fact sheet did not include that information. He asked TDEC to provide information that would let the TLDA know which of the loans on the priority ranking list had already been approved. Mr. Hargett requested that TDEC present additional information so that the TLDA could fully understand what it was being asked to approve at each meeting. He asked if TDEC thought that was fair, and both Ms. Freeman and Mr. Bakare responded affirmatively. Mr. Mumpower then asked about the green project funding requirement that TDEC mentioned. Ms. Freeman stated that it was an

Environmental Protection Agency (EPA) requirement stated within its capitalization grant and that it provided funding for green infrastructure. Mr. Mumpower inquired if it was a federal requirement in TDEC's grant contract, and Ms Freeman responded affirmatively. Mr. Eley asked what TDEC's application period was for the 43 loans in the batch, and she answered saving, the solicitation period was from January 2020 to December 31, 2020. He then inquired how many of those 43 loans had been funded, or how many anticipated funding. Ms. Freeman replied that she did not have the list in front of her, but that TDEC planned to update the TLDA on the status of both the CW and DW PRL at the next TLDA Board meeting. Mr. Eley stated that would be good. He then mentioned the Arthur-Shawanee UD's 20% principal forgiveness and inquired about TDEC's decision making process in regard to how projects were awarded principal forgiveness. Ms. Freeman answered saying, that principal forgiveness was provided to small and disadvantaged communities with populations of 10,000 or less and those who had an ATPI of 50 or less. She stated that borrowers that met those requirements and were ready to proceed with their loans, would be provided 20% principal forgiveness. She further stated that TDEC provides 20% principal forgiveness on a total project cost up to \$2.5 million and would provide principal forgiveness until funds set aside for it had been exhausted. Mr. Hargett stated that would be a cap of \$500,000 principal forgiveness, which would be 20% of \$2.5 million, and Ms. Freeman responded affirmatively. Mr. Hargett encouraged TDEC to provide more information on the fact sheet going forward, and stated that it would be better to have too much information than not enough. Again, he asked if TDEC thought that was fair, and Ms. Freeman responded affirmatively.

Mr. Hargett asked if there was any further discussion, hearing none, he made a motion to approve the loans, and Mr. Mumpower seconded the motion. Mr. Hargett called upon Ms. Thompson to conduct a roll-call vote:

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Mr. Hargett—Aye
Mr. Eley— Aye
Mr. Mumpower— Aye
Mr. Lillard—Aye
Ms. Brown—Aye
Mr. Wolfe—Aye
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The motion was unanimously approved.

Hearing no other business, Mr. Hargett moved to adjourn. Mr. Mumpower seconded the motion. Mr. Hargett called upon Ms. Thompson to conduct a roll-call vote:

Mr. Hargett—Aye Mr. Eley— Aye Mr. Mumpower— Aye Mr. Lillard—Aye Ms. Brown—Aye Mr. Wolfe—Aye

The meeting was adjourned.

Approved on this _____ day of _____, 2021.

Respectfully submitted,

Sandra Thompson Assistant Secretary

DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

Clean Water State Revolving Fund (CWSRF) Loan Program Funds Available for Loan Obligation February 17, 2021

Unobligated	Balance as of January 25, 2021			\$	65,274,973
Increases:		Loan Number	 Amount	•	
Unobligated	Balance as of February 17, 2021			\$	65,274,973
Decreases:		Loan Number	 Amount	ī	
	Brownsville Energy Authority	SRF 2021-452	\$ 275,000		
	City of Memphis	SRF 2021-451	\$ 15,000,000		
				\$	(15,275,000)
Remaining F	unds Available for Loan Obligations	*		\$	49,999,973

^{*} The full FFY 2020 EPA Capitalization Grant is \$23,085,000, and the full State Match (20%) is \$4,617,000. TDEC has submitted a supplemental budget request for FY2021 regarding the remaining State Match of \$2,622,300. Should such be appropriated, an additional \$15,734,00 (remaining FFY2020 Capitalization Grant plus remaining State Match) will be made available for loan obligations.

FACT SHEET February 17, 2021

Borrower: Brownsville Energy Authority

Project Number: SRF 2021-452
Requested SRF Funding: \$275,000
Term: 5 years

Rate: 0.06% = 0.16 X 40% (Tier 1)

Project:

WWTP Improvements and I/I Correction Planning and Design Loan (Replace the aeration system at the Lagoon treatment facility; and replace the sludge dewatering system, and the influent, submersible, and effluent pumps; electrical improvements; and install emergency power at the Trickling Filter Plant; and the rehabilitation of approximately 7,500 LF of gravity sewer line and 30 manholes).

Total Project Cost: \$275,000

Project Funding:

SRF Loan Principal \$275,000 Local Funds \$ -0-Other Funds \$ -0-

County: Haywood County
Consulting Engineer: Allen & Hoshall

Priority Ranking List: FY 2020¹

Priority Ranking: 4², 27³, and 54⁴ of 64 Public Meeting: November 18, 2020

Financial Information:

Operating Revenues: \$1,661,887

Current Rate: \$35.32

Effective Rates, if applicable: N/A

Residential User Charge: 5,000 gal/month

Customer Base: 4,779

Audit Report Filed: 12/10/2020 (Timely)

Financial Sufficiency Review: 09/24/2020
Updated Financial Sufficiency Review: 02/04/2021

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s).

¹ Project included on FY 2020 Intended Use Plan and the FY 2020 Priority Ranking List (PRL).

² Project ranked number 4 of 64 on the FY 2020 Priority Ranking List (PRL) for \$50,000 for WWTP Improvements/Secondary Treatment

³ Project ranked number 27 of 64 on the FY 2020 Priority Ranking List (PRL) for \$55,000 (Rehabilitation of approximately 7,500 LF of gravity sewer line and 30 manholes within the City).

⁴ Project ranked number 54of 64 on the FY 2020 Priority Ranking List (PRL) for \$170,000 for WWTP Improvements/Secondary.

FACT SHEET February 17, 2021

Additional Security

A security deposit equal to one year's maximum annual debt service is required to be deposited with the TLDA before any funds are disbursed to the borrower. The anticipated required security deposit for this loan is \$75,115.

REPRESENTATION OF LOANS AND SECURITY DEPOSIT FOR BROWNSVILLE ENERGY AUTHORITY SRF 2021-452

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and further pledges such other additional available sources of revenues as are necessary to meet its obligations under a SRF agreement. Prior to the first disbursement on a loan, a local government is required to deposit with the TLDA an amount of funds equal to the maximum annual debt service (MADS) as additional security for such loan.

a. Prior SRF loans which have been funded or approved for which the Local Government has pledged its revenues are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer				
SRF/Water				

^{*}If applicable, the original approved amount is adjusted for decreases and approved increases

The total required security deposit(s) for previously approved SRF loan(s) is \$0.

b. The local government is applying for the following State Revolving fund loan(s):

Loan Type	Loan #	Anticipated	Base Loan	Principal	Anticipated
		Interest Rate		Forgiveness	MADS
SRF/Sewer	SRF 2021-452	0.06%	\$275,000	\$0	\$55,084
SRF/Water	DWF 2021-229	0.06%	\$100,000	\$0	\$20,031

The total anticipated security deposit(s) for the proposed loan(s) is \$75,115.

c. The total MADS (a+b) is \$75,115.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this 6th day of January, 2021.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT

Degis Castillass
Regie Castellaw, General Manager

^{**}MADS is an estimate until final expenses have been determined

REQUIREMENT FOR REPORT ON DEBT OBLIGATION (FORM CT-0253) BROWNSVILLE ENERGY AUTHORITY SRF 2021-452

Pursuant to Tenn. Code Ann. § 9-21-151, a Report on Debt Obligation (the "Report") must be prepared for all debt obligations issued or entered into by any public entity and filed with its governing body with a copy sent to the Office of State and Local Finance/Comptroller of the Treasury for the State of Tennessee. The purpose of the Report is to provide clear and concise information to members of the governing or legislative body that authorized and is responsible for the debt issued. Public entities that fail to comply with the requirements of Tenn. Code Ann. § 9-21-151 are not permitted to enter into any further debt obligations until they have complied with the law. A State Revolving Fund (SRF) loan program applicant that is not in compliance with this law should file the Report as soon as possible and provide notification of filing to the SRF loan program so that they may proceed with the loan application. Instructions on how to file the Report are located in the "Debt" category for "Local Finance" on the website of the Tennessee Comptroller of the Treasury.

Municipal Securities Rulemaking Board (MSRB) - Required Disclosure

Local governments that issue municipal securities on or after February 27, 2019, should be aware that the Securities and Exchange Commission (SEC) adopted amendments to Rule 15c2-12 of the Securities Exchange Act that require reporting on material financial obligations that could impact an issuer's financial condition or security holder's rights. The amendments add two events to the list of events that must be included in any continuing disclosure agreement that is entered into after the compliance date:

- Incurrence of a financial obligation of the issuer or obligated person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the issuer or obligated person, any of which affect security holders, if material; and
- Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of the financial obligation of the issuer or obligated person, any of which reflect financial difficulties.

To learn how to report these new disclosures please refer to the MSRB's Electronic Municipal Market Access EMMA® website (emma.msrb.org).

The applicant, Brownsville Energy Authority, attests that it is in compliance with Tenn. Code Ann. § 9-21-151 for its debt obligations and understands that the Report is required to be filed once the SRF loan has been approved by the Tennessee Local Development Authority and the agreement has been executed by the borrower. The applicant further acknowledges that it may be responsible to perform continuing disclosure undertakings related to SEC Rule 15c2-12. Local governments should always consult bond counsel in order to obtain advice on appropriate disclosures related this rule.

Regis Castellas	01/06/2021	
Regie Castellaw, General Manager	Date	

FACT SHEET February 17, 2021

Borrower:City of MemphisProject Number:SRF 2021-451Requested SRF Funding:\$15,000,000Term:20 years

Rate: $0.61\% = 1.02 \times 60\%$ (Tier 2)

Project:

I/I Correction (Group 2 CIPP/Group 2 Relay to include pre-cleaning; rehabilitation of approximately 35,000 LF of 8-inch thru 24-inch diameter sewer lines by methods of CIPP; point repairs; manhole rehabilitation; and replacing approximately 20,000 LF of 8-inch to 12-inch diameter sewer lines).

Total Project Cost: \$15,000,000

Project Funding:

SRF Loan Principal \$15,000,000
Local Funds \$ -0Other Funds \$ -0-

County: Shelby County
Consulting Engineer: Black & Veatch

Priority Ranking List: FY 2019¹

Priority Ranking: 35², 36³ of 83

Public Meeting: September 15, 2020

Financial Information:

Operating Revenues: \$132,315,000

Current Rate: \$16.60
Financial Review Rate: \$16.60
Effective Rates, if applicable: N/A

Residential User Charge: 5,000 gal/month

Customer Base: 651,073

Audit Report Filed: 12/15/2020 (Timely)

Initial Financial Sufficiency Review: 07/24/2020 Updated Financial Sufficiency Review: 02/04/2021

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s).

¹ Project included on the FY 2019 Intended Use Plan and FY 2019 Priority Ranking List (PRL)

² Project ranked #35 of 83 on the FY 2019 PRL for \$8,000,000 for the replacement of approximately 20,000 LF of sewer lines and manhole rehabilitation.

³ Project ranked #36 of 83 on the FY 2019 PRL for \$7,000,000 for I/I Correction.

FACT SHEET February 17, 2021

Additional Security

The borrower pledges its unobligated state-shared taxes (SSTs) in an amount equal to the maximum annual debt service (MADS) requirements under the loan agreement.

The SSTs received by the borrower from the state in the prior fiscal year: \$100,273,620.

MADS: Prior Obligations: \$11,097,841

Proposed loan(s):

SRF 2021-451 <u>\$ 796,870</u>

\$11,894,711

MADS as a percentage of SSTs: 11.86%

REPRESENTATION OF LOANS AND STATE-SHARED TAXES FOR CITY OF MEMPHIS SRF 2021-451

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and ad valorem taxes as necessary to meet its obligations under a SRF loan agreement. As an additional security for such payments due, a local government pledges and assigns its unobligated state-shared taxes (SSTs) in an amount equal to maximum annual debt service (MADS) requirements.

1. State-Shared Taxes

The total amount of SSTs, as identified pursuant to Tenn. Code Ann. 4-31-105(c)(2), received by the local government in the prior fiscal year of the State is \$100,273,620.

2. Prior Obligations

(a.) Prior SRF loans which have been funded or approved for which the Local Government has pledged its SSTs are as follows:

Loan Type	Loan #	Base Loan*	Principal Forgiveness*	MADS**
SRF/Sewer	SRF 2006-195	\$3,988,541	\$0	\$255,732
SRF/Water	SRF 2013-309	\$11,601,993	\$0	\$633,000
SRF/Sewer	SRF 2013-311	\$100,000,000	\$0	\$5,385,931
SRF/Sewer	SRF 2015-355	\$25,000,000	\$0	\$1,346,483
SRF/Sewer	SRF 2018-409	\$11,000,000	\$0	\$595,938
SRF/Sewer	SRF 2019-421	\$6,500,000	\$0	\$365,720
SRF/Sewer	SRF 2019-434	\$48,000,000	\$0	\$2,515,037

^{*} If applicable, the original approved amount is adjusted for decreases and approved increases

The total MADS from section 2(a.) having a lien on SSTs is \$11,097,841.

(b.) Other prior obligations which have been funded or approved for which the local government has pledged its SSTs are as follows:

Type of Obligation	Identifying #	Loan Amount	Principal Forgiveness	MADS
QZAB/QSCB	N/A		. orgiveness	
TLDA/Public Health	N/A			
TLDA/Transportation	N/A			

The total MADS from section 2(b.) having a lien on SSTs is \$0.

(c.) The total MADS from prior obligations having a lien on SSTs [subsections 2(a)+2(b)] is \$11,097,841.

3. Loan Requests

The loan(s) which have been applied for and for which state-shared taxes will be pledged:

^{**}MADS is an estimate until final expenses have been determined

Loan Type	Loan #	Anticipated Interest Rate	Base Loan	Principal Forgiveness	Anticipated MADS
SRF/Sewer	SRF 2021-451	0.61%	\$15,000,000	\$0	\$796,870

The anticipated total maximum annual pledge of state-shared taxes pursuant to loan request(s) is \$796,870.

4. Unobligated SSTs

The amount set forth in section (1) less the total amounts set forth in sections 2 and 3 is \$88,378,909.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

LOCAL GOVERNMENT

Jim Strickland, Mayor

APPROVED:

Duly signed by an authorized representative of the Local Government on this day of December, 2020.

This is the Comptroller's certificate as required by TCA 4-31-108

SRF CW Loan Application City of Memphis SRF 2021-451

REQUIREMENT FOR REPORT ON DEBT OBLIGATION (FORM CT-0253) CITY OF MEMPHIS 2021-451

Pursuant to Tenn. Code Ann. § 9-21-151, a Report on Debt Obligation (the "Report") must be prepared for all debt obligations issued or entered into by any public entity and filed with its governing body with a copy sent to the Office of State and Local Finance/Comptroller of the Treasury for the State of Tennessee. The purpose of the Report is to provide clear and concise information to members of the governing or legislative body that authorized and is responsible for the debt issued.

Public entities that fail to comply with the requirements of Tenn. Code Ann. § 9-21-151 are not permitted to enter into any further debt obligations until they have complied with the law. A State Revolving Fund (SRF) loan program applicant that is not in compliance with this law should file the Report as soon as possible and provide notification of filing to the SRF loan program so that they may proceed with the loan application. Instructions on how to file the Report are located in the "Debt" category for "Local Finance" on the website of the Tennessee Comptroller of the Treasury.

Municipal Securities Rulemaking Board (MSRB) - Required Disclosure

Local governments that issue municipal securities on or after February 27, 2019, should be aware that the Securities and Exchange Commission (SEC) adopted amendments to Rule 15c2-12 of the Securities Exchange Act that require reporting on material financial obligations that could impact an issuer's financial condition or security holder's rights. The amendments add two events to the list of events that must be included in any continuing disclosure agreement that is entered into after the compliance date:

- Incurrence of a financial obligation of the issuer or obligated person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the issuer or obligated person, any of which affect security holders, if material; and
- Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of the financial obligation of the issuer or obligated person, any of which reflect financial difficulties.

To learn how to report these new disclosures please refer to the MSRB's Electronic Municipal Market Access EMMA® website (emma.msrb.org).

The applicant, City of Memphis, attests that it is in compliance with Tenn. Code Ann. § 9-21-151 for its debt obligations and understands that the Report is required to be filed once the SRF loan has been approved by the Tennessee Local Development Authority and the agreement has been executed by the borrower. The applicant further acknowledges that it may be responsible to perform continuing disclosure undertakings related to SEC Rule 15c2-12. Local governments should always consult bond counsel in order to obtain advice on appropriate disclosures related this rule.

Jim Strickland, Mayor

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CITY ATTORNEY

DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

Drinking Water State Revolving Fund (DWSRF) Loan Program Funds Available for Loan Obligation February 17, 2021

Unobligated Balance as of January 25, 2021				\$	68,584,776
Increases:	Loan Number		Amount	-	
Unobligated Balance as of February 17, 2021				\$	68,584,776
Decreases:	Loan Number	Loa	n Amount	-	
Brownsville Energy Authority	DWF 2021-229	\$	100,000	\$	(100,000)
Remaining Funds Available for Loan Obligations				\$	68,484,776

FACT SHEET February 17, 2021

Borrower: Brownsville Energy Authority

Project Number: DWF 2021-229

Requested SRF Funding: \$100,000 **Term:** 5 years

Rate: 0.06% = 0.16 X 40% (Tier 1)

Project:

Planning and Design Loan for the WTP Improvements and Water Meter Replacement Project (Renovate the Powell Street WTP clearwell and install AMI water meters throughout the water distribution system).

Total Project Cost: \$100,000

Project Funding:

SRF Loan Principal \$100,000 Local Funds \$ -0-Other Funds \$ -0-

County: Haywood County
Consulting Engineer: Allen & Hoshall

Priority Ranking List: FY 2020¹
Priority Ranking: 35 of 48²

Public Meeting: November 18, 2020

Financial Information:

Operating Revenues: \$1,541,866
Current Rate: \$19.64
Effective Rates, if applicable: N/A

Residential User Charge: 5,000 gal/month

Customer Base: 5,382

Audit Report Filed: 12/10/2020 (Timely)

Financial Sufficiency Review: 09/24/2020
Updated Financial Sufficiency Review: 02/04/2021

The financial sufficiency review indicates that revenues and rates are sufficient to repay its SRF loan(s).

¹ Project included on FY 2020 Intended Use Plan and the FY 2020 Priority Ranking List (PRL).

² Project ranked number 35 of 48 on the FY 2020 Priority Ranking List (PRL).

FACT SHEET February 17, 2021

Additional Security

A security deposit equal to one year's maximum annual debt service is required to be deposited with the TLDA before any funds are disbursed to the borrower. The anticipated required security deposit for this loan is \$75,115.

REPRESENTATION OF LOANS AND SECURITY DEPOSIT FOR BROWNSVILLE ENERGY AUTHORITY DWF 2021-229

As security for payments due under a SRF loan agreement, a local government pledges user fees and charges and further pledges such other additional available sources of revenues as are necessary to meet its obligations under a SRF agreement. Prior to the first disbursement on a loan, a local government is required to deposit with the TLDA an amount of funds equal to the maximum annual debt service (MADS) as additional security for such loan.

a. Prior SRF loans which have been funded or approved for which the Local Government has pledged its revenues are as follows:

Loan Type	Loan #	Base Loan*	Principal	MADS**
			Forgiveness*	
SRF/Sewer	·			
SRF/Water				

^{*}If applicable, the original approved amount is adjusted for decreases and approved increases

The total required security deposit(s) for previously approved SRF loan(s) is \$0.

b. The local government is applying for the following State Revolving fund loan(s):

Loan Type	Loan #	Anticipated	Base Loan	Principal	Anticipated
		Interest Rate		Forgiveness	MADS
SRF/Water	DWF 2021-229	0.06%	\$100,000	\$0	\$20,031
SRF/Sewer	SRF 2021-452	0.06%	\$275,000	\$0	\$55,084
					

The total anticipated security deposit(s) for the proposed loan(s) is \$75,115.

c. The total MADS (a+b) is \$75,115.

The Local government hereby represents the information presented above is accurate and understands that funding for the loan request(s) presented is contingent upon approval by the TLDA.

Duly signed by an authorized representative of the Local Government on this 6th day of January, 2021.

This is the Comptroller's certificate as required by TCA 4-31-108.

LOCAL GOVERNMENT

BY:

Regie Castellaw, General Manager

^{**}MADS is an estimate until final expenses have been determined

REQUIREMENT FOR REPORT ON DEBT OBLIGATION

(FORM CT-0253)

BROWNSVILLE ENERGY AUTHORITY DWF 2021-229

Pursuant to Tenn. Code Ann. § 9-21-151, a Report on Debt Obligation (the "Report") must be prepared for all debt obligations issued or entered into by any public entity and filed with its governing body with a copy sent to the Office of State and Local Finance/Comptroller of the Treasury for the State of Tennessee. The purpose of the Report is to provide clear and concise information to members of the governing or legislative body that authorized and is responsible for the debt issued. Public entities that fail to comply with the requirements of Tenn. Code Ann. § 9-21-151 are not permitted to enter into any further debt obligations until they have complied with the law. A State Revolving Fund (SRF) loan program applicant that is not in compliance with this law should file the Report as soon as possible and provide notification of filing to the SRF loan program so that they may proceed with the loan application. Instructions on how to file the Report are located in the "Debt" category for "Local Finance" on the website of the Tennessee Comptroller of the Treasury.

Municipal Securities Rulemaking Board (MSRB) - Required Disclosure

Local governments that issue municipal securities on or after February 27, 2019, should be aware that the Securities and Exchange Commission (SEC) adopted amendments to Rule 15c2-12 of the Securities Exchange Act that require reporting on material financial obligations that could impact an issuer's financial condition or security holder's rights. The amendments add two events to the list of events that must be included in any continuing disclosure agreement that is entered into after the compliance date:

- Incurrence of a financial obligation of the issuer or obligated person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the issuer or obligated person, any of which affect security holders, if material; and
- Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of the financial obligation of the issuer or obligated person, any of which reflect financial difficulties.

To learn how to report these new disclosures please refer to the MSRB's Electronic Municipal Market Access EMMA® website (emma.msrb.org).

The applicant, Brownsville Energy Authority, attests that it is in compliance with Tenn. Code Ann. § 9-21-151 for its debt obligations and understands that the Report is required to be filed once the SRF loan has been approved by the Tennessee Local Development Authority and the agreement has been executed by the borrower. The applicant further acknowledges that it may be responsible to perform continuing disclosure undertakings related to SEC Rule 15c2-12. Local governments should always consult bond counsel in order to obtain advice on appropriate disclosures related this rule.

Regie Castellaw, General Manager Date

PROJECT NAME & NUMBER	STATE & LOCAL FINANCE LOAN ACTIVITY at 01/21/2021	DATE LOAN AWARDED	LOAN AMOUNT	TDEC DETAILS/COMMENTS/STATUS	PROJECT SCHEDULE STATUS Compliance Non-compliance (Need explanation or justification)
Cleveland SRF 18-417-01	No funds have been disbursed to borrower	9/21/2020	\$ 10,000,000	This is a companion loan to SRF 2018-417, which is currently 79% reimbursed. The Utility plans to exhaust the funds from the Capitalization Grant Loan by May 2021 before requesting a reimbursement from the companion loan.	In compliance with a construction completion date of July 31, 2021.
Franklin SRF 17-398	No funds have been disbursed to borrower	9/22/2017	\$ 20,000,000	This is a companion loan to SRF 2017-376, which is currently 79% reimbursed. The City plans to exhaust the funds from the Capitalization Grant Loan by March 2021 before requesting a reimbursement from the companion loan.	In compliance with a construction completion date of September 27, 2022.
Hamilton County WWTA SRF 20-443	No funds have been disbursed to borrower	1/21/2020	\$ 10,671,200	Per Alisha Francois, Program Accountant - Due to Covid-19 Hamilton County has been delay in submitting the first request for disbursement but has set a target date of March 2021 for submittal.	In compliance with a construction completion date of December 31, 2021.
Huntland SRF 19-427	No funds have been disbursed to borrower	4/4/2020	\$ 2,925,000	This is a companion loan to CG6 19-426, which is currently 21% reimbursed. The Authority plans to request reimbursements for the remainder of the Capitalization Grant Loan by December 21, 2021. This will completely exhaust the funds before starting on the companion loan.	In compliance with a construction completion date of April 26, 2026
Johnson City SRF 20-441	No funds have been disbursed to borrower	12/13/2019	\$ 15,000,000	Per Andrew Howe, Hazen Engineering - The project was re-bid in October 2020. The initial bid came in over budget. The first pay request will be submitted in March 2021. This is a construction only loan.	In compliance with a construction completion date of December 31, 2021.
Lebanon DW7 19-217	No funds have been disbursed to borrower	12/13/2019	\$ 1,400,000	The payment was received for processing. After auditing the request, Regina Santana with the City of Lebanon was informed there is a problem with the invoices. The city is making corrections and a revised request should be submitted by the end of February 2021.	In compliance with a construction completion date of April 17, 2021.
Metro Nashville SRF 20-446	No funds have been disbursed to borrower	5/21/2020	\$ 11,600,000	Per Emily Kelly, LDA Engineering- The contract is anticipated to be awarded mid-December 2020 and the first pay request will be submitted by March 2021. This is a construction only loan.	In compliance with a construction completion date of June 30, 2022.
Metro Nashville DG8 20-223	No funds have been disbursed to borrower	5/21/2020	\$ 5,000,000	Per Emily Kelly, LDA Engineering- The contract is anticipated to be awarded mid January 2021 and the first pay request will be submitted by March 2021. This is a construction only loan.	In compliance with a construction completion date of June 30, 2022.
Metro Nashville DWF 20-224	No funds have been disbursed to borrower	5/21/2020	\$ 27,492,000	This is a companion loan to DG8 20-223. The City plans to request reimbursements from the Capitalization Grant Loan first until it is completely exhausted before requesting a reimbursement from the companion loan.	In compliance with a construction completion date of June 30, 2022.
Woodbury DW7 20-220	No funds have been disbursed to borrower	9/15/2020	\$ 800,000	Per Matthew Tucker, J.C. Haily-The first pay request for engineering services will be submitted February 2021. The first pay request for construction by April 2021.	In compliance with a construction completion date of July 1, 2021.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	ATPI	Pop.	Local Government	County	Project Description	Total Project Amount (\$)	GREEN Component Amount (\$)	Status
1	141.0	0	1,609	Mason	Tipton	WWTP Improvements/Secondary Treatment (Improvements to the HCR System to include automatic discharge and flow control, and composite sampling.) Planning and Design	\$ 115,500	\$ -	Currently working with the community.
2	118.9	40	16,440	Springfield	Robertson	WWTP Improvements/ Advanced Treatment (Upgrade the existing aeration system and influent flow meter system; replacement of influent screens, and ultra violet system.)	\$ 15,000,000	\$ -	Community was contacted but SRF has not received a returned response.
3	111.1	30	10,292	Brownsville	Haywood	WWTP Improvements/Secondary Treatment (Replace the aeration system at the existing Lagoon treatment facility.)	\$ 700,000	\$ -	Community will pursue funding construction once completed with the planning and design loan.
4	111.1	30	10,292	Brownsville	Haywood	WWTP Improvements/Secondary Treatment (Replace the aeration system at the existing Lagoon treatment facility.) Planning and Design	\$ 50,000	\$	Funded.
5	111.0	50	6,110	Munford	Tipton	WWTP Improvements/ Secondary Treatment (Replace existing influent pumps and with above ground suction lift pumps.)	\$ 476,950	\$	Community was contacted but SRF has not received a returned response.
6	109.1	40	51,274	Kingsport	Sullivan/Hawkins	WWTP Improvements/Secondary Treatment (Construction of a 7.5 MG EQ basin and pumping facility at the wastewater treatment plant.)	\$ 11,000,000	\$	Community was contacted but SRF has not received a returned response.
7	106.3	10	2,413	Maynardville	Union	WWTP Improvements/Advanced Treatment (Construction of a grit removal system and a dewatering filter press.)	\$ 950,000	\$ -	Community was contacted but SRF has not received a returned response.
8	106.0	50	41,285	Cleveland	Bradley	WWTP Improvements/Advanced Treatment (Construction of an ultraviolet disinfection system at the Hiwassee River WWTP.)	\$ 4,500,000	\$ -	Community was contacted but SRF has not received a returned response.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	ATPI 60	Pop. 449,802	Local Government Nashville	County Davidson	Project Description GREEN – Stormwater Infrastructure (Construction of low	Total Project Amount (\$) \$ 455,000	GREEN Component Amount (\$) \$ 455,000	Status Community was contacted but SRF has not received
						impact design stormwater retrofit projects at two City locations.)			a returned response.
10	52.0	50	·	Munford	Tipton	Collection System Expansion (Installation of approximately 2,100 LF of 8-inch diameter sewer lines to serve residents currently utilizing septic systems on Giltedge Road.)	\$ 367,293		Community was contacted but SRF has not received a returned response.
11	45.0	20		Morgan County	Morgan	Collection System Expansion (Installation of a collection system for new field house/concession stand at Coalfield School.)	\$ 38,085		Currently working with the community.
12	45.0	30	·	Athens UD	McMinn	New Pump Station and Force Main (Cedar Springs Pump Station Replacement and the installation of approximately 3,000 LF of new 12-inch diameter force main to the Oostanaula WWTP.)	\$ 1,650,000		Currently working with the community.
13	45.0	40	51,274	Kingsport	Sullivan/Hawkins	Pump Station Replacement (Replacement of three pump stations within the collection system.)	\$ 1,800,000	\$ -	Community was contacted but SRF has not received a returned response.
14	45.0	50	18,655	Tullahoma	Coffee/Franklin	New Pump Station and Force Main (Replacement of the existing Ovoca Road PS and the installation of approximately 10,000 LF of 12-inch diameter force main along Ovoca Road.)	\$ 1,600,000	\$ -	Community was contacted but SRF has not received a returned response.
15	45.0	60	47,521	Smyrna	Rutherford	GREEN – Collection System Expansion (Installation of approximately 24,000 LF of 16-inch, 18-inch, and 24-inch diameter sewer lines; and 90 manholes.)	\$ 8,000,000	\$ 8,000,000	Community was contacted but SRF has not received a returned response.
16	45.0	60	47,521	Smyrna	Rutherford	GREEN – Water Meter Replacement (Retrofit approximately 15,000 existing water meters to include AMI and leak detection.)	\$ 3,000,000	\$ 3,000,000	Funded through the Drinking Water SRF Program.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	АТРІ	Pop.	Local Government	County	Project Description	Total Project Amount (\$)	GREEN Component Amount (\$)	Status
17	45.0	60	47,521	Smyrna	Rutherford	Collection System Expansion (Installation of approximately 41,400 LF of 12-inch, 18-inch, 20-inch, and 24-inch diameter sewer lines and 101 manholes in the Almaville Road/Stewart Creek Area.) Design Only	\$ 1,760,000	\$ -	Community was contacted but SRF has not received a returned response.
18	45.0	70	19,990	Ocoee UD	Bradley	Collection System Expansion (Installation of approximately 5,280 LF of 4-inch diameter sewer line from Hollow Road to Brookhill Lane.)	\$ 435,000	\$ -	Community was contacted but SRF has not received a returned response.
19	45.0	80		Hamilton County Water & Wastewater Treatment Authority	Hamilton	New Pump Station/Force Main (Construction/Installation of a pump station and force main to eliminate the Signal Mountain (Suck Creek) Wastewater Treatment Plant discharge and connect to the City of Chattanooga's sewer system.) Planning and Design	\$ 455,000	\$ -	Community was contacted but SRF has not received a returned response.
20	45.0	90	9,474	Atoka	Tipton	Collection System Expansion (Installation of sixty grinder pumps and approximately 14,000 LF of 1.25-inch thru 4-inch diameter PVC sewer lines and associated appurtenances in Squires Grove.)	\$ 420,000	\$ -	Interested in pursuing SRF funding.
21	30.0	0	·	Mason	Tipton	I/I Correction (Sewer system evaluations to prioritize sewer lines and manholes for rehabilitation to eliminate sources of infiltration and inflow.) Planning and Design	\$ 137,500		Currently working with the community.
22	30.0	0		Mason	Tipton	Pump Station Improvements (Rehabilitate the Mason Manor, Beaver Creek, and Washington Ave. Pump Stations.) Planning and Design	\$ 53,500		Currently working with the community.
23	30.0	20		South Pittsburg	Marion	I/I Correction (Rehabilitation of approximately 30,000 LF of sewer lines using point repairs and cured-in-place methods, and manhole rehabilitation.)	\$ 750,000		Interested in pursuing SRF funding.
24	30.0	20	13,605	McMinnville	Warren	GREEN – I/I Correction (Cleaning and televising approximately 50,000 LF of 8-inch thru 12-inch diameter sewer lines and rehabilitation of approximately 16,000 LF of sewer lines by method of pipe bursting.)	\$ 2,300,000	\$ 2,300,000	Interested in pursuing SRF funding.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	АТРІ	Pop.	Local Government	County	Project Description	Total Project Amount (\$)	GREEN Component Amount (\$)	Status
25	30.0	30	10,156	Paris	Henry	I/I Correction (Rehabilitation of approximately 35,000 LF of sewer line using pipe bursting and CIPP methods; and rehab approximately 120 manholes within the Old WWTP Sewer Basin.)	\$ 5,000,000	\$ -	Community was contacted but SRF has not received a returned response.
26	30.0	30	10,292	Brownsville	Haywood	I/I Correction (Rehabilitation of approximately 7,500 LF of gravity sewer line and 30 manholes within the city.)	\$ 600,000	\$ -	Community will pursue funding construction once completed with the planning and design loan.
27	30.0	30	10,292	Brownsville	Haywood	I/I Correction (Rehabilitation of approximately 7,500 LF of gravity sewer line and 30 manholes within the city.) Planning and Design	\$ 55,000	\$ -	Currently working with the community.
28	30.0	30	13,458	Athens UD	McMinn	Pump Station Improvements (Construction of a new pump and a new generator at the Sterling Road Pump Station.)	\$ 350,000	\$ -	Currently working with the community.
29	30.0	30	646,889	Memphis	Shelby	Collection System Rehabilitation (Group 3 Relay—replacing approximately 20,000 LF of 8-inch to 12-inch diameter sewer lines and manhole rehabilitation.)	\$ 8,500,000	\$	Currently working with the community.
30	30.0	30	646,889	Memphis	Shelby	Collection System Rehabilitation (Group 4 Relay—replacing approximately 20,000 LF of 8-inch to 12-inch diameter sewer lines and manhole rehabilitation.)	\$ 9,500,000	\$ -	Currently working with the community.
31	30.0	30	646,889	Memphis	Shelby	I/I Correction (Group 5 CIPP— pre-cleaning and rehabilitation of approximately 46,000 LF of 8-inch thru 36-inch diameter sewer lines by methods of CIPP and point repairs; and manhole rehabilitation.)	\$ 8,000,000	\$ -	Currently working with the community.
32	30.0	30	646,889	Memphis	Shelby	I/I Correction (Group 6 CIPP—pre-cleaning and rehabilitation of approximately 40,000 LF of 8-inch thru 36-inch diameter sewer lines by methods of CIPP and point repairs; and manhole rehabilitation.)	\$ 6,000,000	\$ -	Currently working with the community.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points* 30.0	ATPI 40	Pop. 962	Local Government Gainesboro	County Jackson	Project Description GREEN – I/I Correction (Cleaning/CCTV of 25,000 LF of 8- inch through 12-inch diameter gravity sewers and rehabilitation of 11,500 LF of the same lines using pipe	Total Project Amount (\$) \$ 1,370,000	GREEN Component Amount (\$) \$ 1,370,000	Status Community was contacted but SRF has not received a returned response.
34	30.0	40	3,644	Centerville	Hickman	bursting methods.) I/I Correction (Rehabilitation of approximately 6,100 LF of 8- inch and 10-inch diameter gravity sewer line, 20 manholes	\$ 1,750,000	\$ -	Interested in pursuing SRF funding.
						and appurtenances in the Defeated Creek Drainage Basin.)			
35	30.0	50		Watertown	Wilson	I/I Correction (Rehabilitation of approximately 15,000 LF of sewer lines by method of CIPP or replacement; and rehab existing manholes.)	\$ 2,300,000		Currently working with the community.
36	30.0	50	2,306	Carthage	Smith	I/I Correction (Sanitary Sewer system evaluation to reduce and eliminate sources of infiltration and inflow.) Planning and Design	\$ 470,000	\$ -	Currently working with the community.
37	30.0	50	18,655	Tullahoma	Coffee/Franklin	I/I Correction (Rehabilitation of approximately 38,000 LF of sewer lines by method of CIPP.)	\$ 5,000,000	\$ -	Community was contacted but SRF has not received a returned response.
38	30.0	50	167,674	Chattanooga	Hamilton	Pump Station Improvements (Installation of a new motor control center, HVAC, lighting, pumps, motors, drives, and cleaning/coating of the existing wet well at the Citico Pump Station.)	\$ 4,000,000	\$ -	Community does not want to proceed with SRF funding.
39	30.0	60	47,521	Smyrna	Rutherford	GREEN – I/I Correction (Rehabilitate approximately 5,000 LF of existing 6-inch to 10-inch diameter sewer lines using the pipe bursting, CIPP, and open cut methods; replace 23 existing manholes; and install 6 new manholes.)	\$ 800,000	\$ 800,000	Community was contacted but SRF has not received a returned response.
40	30.0	70	6,440	Millersville	Robertson/ Sumner	I/I Correction (Rehabilitation/replacement of approximately 9,000 LF of sewer lines, 12 miles of force main, and 212 manholes.)	\$ 3,000,000	\$ -	Interested in pursuing SRF funding. Submitted request for FY2021 PRL

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	ATPI	Pop.	Local Government	County	Project Description	Total Project Amount (\$)	GREEN Component Amount (\$)	Status
41	30.0	70	6,500	Metro Lynchburg Moore County UD	Moore	I/I Correction (Rehabilitation of approximately 20,000 LF of sewer lines and lateral connections by open cut replacement and cured-in-place pipe methods and lining of associated manholes.)	\$ 2,500,000	\$ -	Currently working with the community.
42	30.0	80		Spring Hill	Maury/Williamson	I/I Correction (Rehabilitation of approximately 12,000 LF of gravity sewer lines, 120 sewer laterals, and 600 manholes.)	\$ 2,500,000		Currently working with the community.
43	30.0	80	122,000	Hamilton County Water & Wastewater Treatment Authority	Hamilton	Collection System Rehabilitation (A feasibility study of installing a low pressure sewer system to replace gravity sewers located along streams/ravines within several subbasins in the Signal Mountain Service Area.) Planning Only	\$ 350,000	\$ -	Community was contacted but SRF has not received a returned response.
44	30.0	80		Hamilton County Water & Wastewater Treatment Authority	Hamilton	Collection System Rehabilitation (Feasibility study of installing a new pump station and associated appurtenances near Alexian Village to transport sewer to the Signal Mountain WWTP to eliminate chronic SSOs.) Planning Only	\$ 150,000		Community was contacted but SRF has not received a returned response.
45	30.0	80	122,000	Hamilton County Water & Wastewater Treatment Authority	Hamilton	I/I Correction (Rehabilitation of the sewer lines in Sewer Basin 5 that will improve hydraulic capacity and eliminate SSOs in the Red Bank Area.) Planning and Design	\$ 157,000	\$	Community was contacted but SRF has not received a returned response.
46	30.0	80	122,000	Hamilton County Water & Wastewater Treatment Authority	Hamilton	I/I Correction (Rehabilitation of the sewer lines in Sewer Basin 7 that will improve hydraulic capacity and eliminate SSOs in the Red Bank Area.) Planning and Design	\$ 70,000	\$ -	Community was contacted but SRF has not received a returned response.
47	30.0	90	9,474	Atoka	Tipton	Pump Station Improvements (Rehabilitation of the Main Street PS and installation of a backup generator and a bypass pump for the Kearn Lift Station.)	\$ 231,000	\$ -	Interested in pursuing SRF funding.
48	15.0	50	167,674	Chattanooga	Hamilton	I/I Correction (Wet Weather Storage, Phase 6 - Construction of a 5 MG EQ basin, 10 MGD pump station, and associated appurtenances.)	\$ 10,000,000	\$ -	Currently working with the community.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	АТРІ	Pop.	Local Government	County	Project Description	Total Project Amount (\$)	GREEN Component Amount (\$)	Status
49	15.0	80	122,000	Hamilton County Water & Wastewater Treatment Authority	Hamilton	I/I Correction (A feasibility study of installing an EQ basin near the Signal Mountain (Suck Creek) Wastewater Treatment Plant.) Planning and Design	\$ 455,000	\$ -	Community was contacted but SRF has not received a returned response.
50	15.0	80	122,000	Hamilton County Water & Wastewater Treatment Authority	Hamilton	I/I Correction (Construction of an EQ basin in the East Ridge service area.) Planning Only	\$ 450,000	\$ -	Community was contacted but SRF has not received a returned response.
51	6.0	20	6,362	Morgan County	Morgan	WWTP Replacement/Secondary Treatment (Construction of a 3,000 GPD WWTP and the decommission of the existing plant at Coalfield School.)	\$ 477,500	\$ -	Community will pursue funding construction once completed with the planning and design loan.
52	6.0	10	7,191	Dayton	Rhea	GREEN – WWTP Improvements/Secondary Treatment (Construction of a SBR and headworks with fine screening and grit removal, chemical building, septic receiving station, sludge facility, effluent pump/electrical building, and operations building; conversion of existing aeration basins and final clarifiers to EQ basins; installation of disinfection equipment and a standby generator.)	\$ 20,614,550	\$ 20,614,550	Currently working with the community.
53	6.0	30	10,292	Brownsville	Haywood	WWTP Improvements/Secondary Treatment (Replace the sludge dewatering system and influent, submersible, and effluent pumps; electrical improvements; and install emergency power at the Trickling Filter Plant.)	\$ 2,700,000	\$ -	Community will pursue funding construction once completed with the planning and design loan.
54	6.0	30	·	Brownsville	Haywood	WWTP Improvements/Secondary Treatment (Replace the sludge dewatering system and influent, submersible, and effluent pumps; electrical improvements; and install emergency power at the Trickling Filter Plant.) Planning and Design	\$ 170,000	\$ -	Funded.
55	6.0	70	19,990	Ocoee UD	Bradley	New WWTP/Advanced Treatment (Construction of a new 100,000 GPD wastewater treatment facility on Old Parksville Road.)	\$ 4,000,000	\$ -	Community was contacted but SRF has not received a returned response.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	ATPI	Pop.	Local Government	County	Project Description	Total Project Amount (\$)	GREEN Component Amount (\$)	Status
56	106.1	50	63,152	Johnson City	Washington/Sullivan/ Carter/Unicoi	WWTP Improvements/Advanced Treatment (Addition of SCADA Systems at the Brush Creek and Knob Creek WWTPs and install a standby generator at the Brush Creek WWTP.)	\$ 5,000,000	\$ -	Interested in pursuing SRF funding.
57	45.0	50	63,152	Johnson City	Washington/Sullivan/ Carter/Unicoi	GREEN – Water Meter Replacement (Replace approximately 45,000 meters throughout the City's distribution system with AMI meters.)	\$ 10,000,000	\$ 10,000,000	Interested in pursuing SRF funding.
58	30.0	50	63,152	Johnson City	Washington/Sullivan/ Carter/Unicoi	Collection System Rehabilitation (Installation of approximately 12,000 LF of 8-inch to 36-inch diameter sewer lines and 65 manholes to replace existing concrete and clay sewer lines and brick manholes in the Walnut Street Area.)	\$ 7,500,000	\$ -	Interested in pursuing SRF funding.
59	30.0	50	63,152	Johnson City	Washington/Sullivan/ Carter/Unicoi	I/I Correction (Rehabilitation of approximately 10,200 LF of 8-inch and 10-inch diameter sewer lines by method of CIPP and rehab approximately 675 VF of manholes by utilizing an epoxy/polymer lining within Sewer Basin B2E.)	\$ 1,655,000	\$ -	Interested in pursuing SRF funding.
60	30.0	50	63,152	Johnson City	Washington/Sullivan/ Carter/Unicoi	Pump Station Improvements (Upgrades to the Sinking Creek Pump Station to include pump replacement, electrical improvements, install new piping and valves, influent screening, wet well modifications, and structural improvements.)	\$ 5,000,000	\$ -	Interested in pursuing SRF funding.
61	45.0	20	6,362	Morgan County	Morgan	Collection System Expansion (Installation of a collection system for the field house/concession stand at the Coalfield School.) Planning and Design	\$ 5,870	\$ -	Currently working with the community.
62	6.0	20		Morgan County	Morgan	WWTP Replacement/Secondary Treatment (Construction of a 3,000 GPD WWTP and the decommission of the Coalfield School package plant) Planning and Design	\$ 73,615		Currently working with the community.
63	7.0	90	4,726	Thompson Station	Williamson	GREEN – WWTP Expansion- Secondary Treatment (Expansion of the existing WWTP from 0.47 MGD to 1.0 MGD.)	\$ 15,400,000	\$ 15,400,000	Currently working with the community.

FY 2020 Priority Ranking List July 15, 2020

Rank Order	Priority Points*	АТРІ	Pop.	Local Government	County	Project Description	Total Project Amount (\$)	GREEN Component Amount (\$)	Status
64	129.0	50	2,206	Westmoreland		WWTP Improvements/Advanced Treatment (Construction of a new .3MGD WWTP to replace the existing treatment facility.) Construction Only	\$ 6,100,000	\$ -	Currently working with the community.

FY 2020 Priority Ranking List July 15, 2020 Total DWSRF Requested \$281,672,238
Total Green Requested \$25,195,560

Rank	Priority Points*	ATPI	Population	Local Government	County	Project Description	Total Project Amount	Green Component Amount	Status
Rank	Points*	AIPI	Population	Local Government	County	Project Description	Amount	Amount	Status
1	65	10	18,486	Savannah	Hardin	GREEN - Source Water Protection (Construction of debris shields, raising well pipings, and electrical improvements at 12 wells along the Tennessee River; and the construction of a masonry wall around the Hwy 64 booster pumping station for protection of flood waters.)	\$ 1,090,560	\$ 1,090,560	Community was contacted but SRF has not received a returned response.
2	65	20		Trezevant*	Carroll	WTP Improvements (Rehabilitation of the clear wells; replace aeration equipment; and the installation of new high service pumps, controls, and electrical components.)	\$ 584,925	\$ -	Community will pursue funding construction once completed with the planning and design loan.
3	65	20	973	Trezevant*	Carroll	WTP and Distribution System Improvements (Rehabilitation of the clear wells; replace aeration equipment; and the installation of new high service pumps, controls, and electrical components; and installation of AMR meters.) Planning and Design	\$ 88,500	\$ -	Currently working with the community.
4	65	40	9,629	Camden ⁺	Benton	Waterline Relocation (Replacing the raw water main along Hwy 70 from the Tennessee River to the WTP and along Hwy 70 to the Birdsong WST.)	\$ 3,700,000	\$ -	Interested in pursuing SRF funding. Submitted a request for the FY2021 PRL.
5	65	50	61,926	Columbia Power and Water System	Maury	Water Treatment Plant and Distribution System Improvements	\$ 80,000,000	\$ -	Interested in pursuing SRF funding. Submitted a request for the FY2021 PRL.
6	65	80	9,036	Hartsville-Trousdale Water and Sewer Utility District*	Trousdale	Distribution System Improvements (Construction of a new 2 MG WST, a booster pumping station, and associated appurtenances.)	\$ 1,750,000	\$ -	Currently working with the community.
7	45	20	6,823	Linden⁺	Perry	Waterline Extension (Installation of approximately 72 miles of 4-inch diameter waterlines to unserved areas of Perry County.)	\$ 2,100,000	\$ -	Interested in pursuing SRF funding. Submitted a request for the FY2021 PRL.
8	45	30		Fayetteville ⁺	Lincoln	Water Treatment Plant and Distribution System Improvements (Improvements to the WTP to include solids management, disinfection byproduct control, and disinfection; WST and booster pumping station improvements; and waterline replacements and extensions.) Planning and Design	\$ 621,000	\$ -	Currently working with the community.
9	45	30	12,514	Paris	Henry	Distribution System Improvements (Installation of approximately 15,200 LF of 6-inch and 8-inch diameter waterlines along Greer Street, Hillcrest Drive, S Highland Street, Owenwood Place, and Loane Oak Road.)	\$ 3,750,000	\$ -	Community was contacted but SRF has not received a returned response.
10	45	40	9,629	Camden ⁺	Benton	New Water Treatment Plant (Construction of a new 3 MGD WTP; rehabilitate the raw water intake; upgrade the raw water and finished water transmission mains; and demolition/reclamation of old WTP.) Planning and Design	\$ 1,895,000	\$ -	Currently working with the community.
11	45	40	9,629	Camden ⁺	Benton	Asset Management Plan (Develop a water distribution system Asset Management Plan—Phase 1.)	\$ 225,000	\$ -	Currently working with the community.
12	45	40	38,305	Springfield	Robertson	WTP Improvements (Installation of a new high service pumping system and SCADA controls.)	\$ 3,000,000	\$ -	Community was contacted but SRF has not received a returned response.

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FY 2020 Priority Ranking List July 15, 2020 Total DWSRF Requested \$281,672,238
Total Green Requested \$25,195,560

	Priority						Total Project	G	reen Component	
Rank	Points*	ATPI	Population	Local Government	County	Project Description	Amount		Amount	Status
13	45	40	46,768	Cookeville	Putnam	WTP Expansion (Expansion of the existing WTP's capacity from 15 MGD to 22.5 MGD)	\$ 17,500,000	\$	-	Currently working with the community.
14	45	40	107,666	Kingsport	Sullivan/Hawkins	Water Treatment Plant Improvements (Installation of dehumidifiers; replace existing turbidimeters, local controllers, and gate valves; and install new lighting.)	\$ 1,500,000	\$	-	Currently working with the community.
15	45	40	107,666	Kingsport	Sullivan/Hawkins	WTP Improvements (Improvements to the Chemical Feed System.)	\$ 5,700,000	\$	-	Currently working with the community.
16	45	50	2,916	Carthage ⁺	Smith	Waterline Replacement (Installation of approximately 1,000 LF of 6-inch diameter waterlines.)	\$ 135,000	\$	-	Currently working with the community.
17	45	50	12,735	Loudon Utilities Board	Loudon	Waterline Extension (Installation of approximately 6,600 LF of 24-inch diameter transmission main along the Tennessee River crossing.)	\$ 3,219,000	\$	-	Currently working with the community.
18	45	50	12,735	Loudon Utilities Board	Loudon	WTP Expansion (Expanding the existing WTP from 14 MGD to 20 MGD; rehabilitating four filters and sedimentation basins; improvements to the chemical feed system; and the construction of new basins and filters.)	\$ 13,460,000	\$	-	Currently working with the community.
19	45	50	35,609	Lebanon	Wilson	Waterline Replacement (Installation of approximately 6,600 LF of 16-inch diameter transmission main to replace existing 10-inch diameter waterlines adjacent to East Baddour Parkway.)	\$ 2,100,000	\$	-	Currently working with the community.
20	45	50	36,842	Oak Ridge	Anderson/Roane	New Water Treatment Plant (Construction of a 16 MGD membrane filtration WTP.)	\$ 41,280,000	\$	-	Currently working with the community.
21	45	50	81,325	Cleveland Utilities	Bradley	Pump Station Upgrades (Upgrades to the Dempsey Street Water Booster Pump Station.)	\$ 825,000		-	Community was contacted but SRF has not received a returned response.
22	45	50	,	Cleveland Utilities	Bradley	Water Treatment Plant Improvements (Replace the Chlorine Feed System at the Cleveland Filter Plant.)	\$ 2,200,000		-	Community was contacted but SRF has not received a returned response.
23	45	50	81,325	Cleveland Utilities	Bradley	WTP Improvements (Construction of a new high service pump station adjacent to the Cleveland Filter Plant.)	\$ 4,315,500	\$	-	Community was contacted but SRF has not received a returned response.
24	45	50	107,150	Johnson City	Carter/Sullivan/ Washington	Waterline Replacement (Installation of approximately 16,000 LF of 12-inch diameter waterlines .)	\$ 3,400,000	\$	-	Interested in pursuing SRF funding.
25	45	50	107,150	Johnson City	Carter/Sullivan/ Washington	Waterline Replacement (Installation of approximately 8,000 LF of 6-inch thru 16-inch diameter waterlines to replace existing cast iron waterlines.)	\$ 6,000,000	\$	-	Interested in pursuing SRF funding.
26	45	50	107,150	Johnson City	Carter/Sullivan/ Washington	WTP Improvements (Installation of approximately 7,500 LF of 42-inch diameter waterline from the raw water intake to the WTP.)	\$ 4,950,000	\$	-	Interested in pursuing SRF funding.
27	45	60	3,228	Lobelville*	Perry	Waterline Extension (Installation of approximately 203,800 LF of 6-inch diameter waterlines to serve residents along Pond Hollow Road, Blue Creek Road, Red Bank Road, School House Hollow Road, Lost Creek Road, Lower Roan Creek Road, Pineview Road, Blue Sky Road, Roan Creek Road, Airplane Light Road, Crooked Creek Road, State Route 13, Lower Crooked Creek Road, Terrapin Creek Road , Red Bank Creek, Stone Curry Road, and South Lost Creek Road.)	\$ 2,000,000	\$	·	Community was contacted but SRF has not received a returned response.

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	Priority						Total Project	Gre	een Component	
Rank	Points*	ATPI	Population	Local Government	County	Project Description	Amount		Amount	Status
28	45	60		Smyrna	Rutherford	Waterline Replacement (Replacing approximately 7,800 LF of 8-inch thru 24-inch diameter waterlines by methods of open cut and pipe bursting.)	\$ 2,500,000	\$	-	Community was contacted but SRF has not received a returned response.
29	45	70		Hiwassee Utility Commission*	Bradley/McMinn	WTP Improvements (Converting the disinfection system from chlorine to sodium hypochlorite; construction of a new chemical storage building; improvements to the compressed air system; and the installation of new control valves and instrumentation.)	\$ 2,918,900		-	Currently working with the community.
30	45	70	19,262	Ocoee UD	Bradley	New Water Treatment Plant (Construction of a new 2 MGD WTP and the installation of approximately 10,500 LF of 16-inch diameter DIP from the new WTP to the intersection of New Hope Road and Spring Place Road.)	\$ 9,100,000	\$		Community was contacted but SRF has not received a returned response.
31	45	70	19,262	Ocoee UD	Bradley	Waterline Replacement (Replacing existing HDPE waterlines within the service area to reduce water loss.)	\$ 2,000,000	\$	-	Community was contacted but SRF has not received a returned response.
32	45	70	19,262	Ocoee UD	Bradley	WTP Improvements (Construction of a new 500,000 gallon clearwell and high service pump building at the Carpenter Springs WTP.)	\$ 2,050,000	\$	-	Currently working with the community.
33	25	20	6,552	South Pittsburg ⁺	Marion	GREEN - Distribution System Improvements (Construction of two water storage tanks and the installation of AMR meters.)	\$ 2,275,000	\$	1,250,000	Interested in pursuing SRF funding.
34	25	30	13,621	Brownsville Energy Authority	Haywood	GREEN – WTP Improvements and Water Meter Replacement (Renovate the Powell Street WTP clearwell and install AMI water meters throughout the water distribution system.)	\$ 1,800,000	\$	1,600,000	Community will pursue funding construction once completed with the planning and design loan.
35	25	30	13,621	Brownsville Energy Authority	Haywood	WTP Improvements and Water Meter Replacement (Renovate the Powell Street WTP clearwell and install AMI water meters throughout the water distribution system.) Planning and Design	\$ 100,000	\$	•	Funded.
36	25	40	3,126	Wartrace ⁺	Bedford	WTP Improvements (Installation of a membrane filtration system with disinfection and SCADA at the Cascade Spring WTP.)	\$ 4,200,000	\$	•	Community was contacted but SRF has not received a returned response.
37	25	40	17,713	Popular Grove Utility District	Tipton	New WST (Construction of a 1.5 MG ground WST.)	\$ 2,833,853	\$	-	Currently working with the community.
38	25 25	40 50		Kingsport Etowah Utilities	Sullivan/Hawkins McMinn/Polk	GREEN – Water Meter Replacement (Installation of AMI meters city wide.) GREEN –Water Meter Replacement (Installation of AMI	3,600,000	\$	3,600,000	Currently working with the community.
40	25	50		Johnson City	Carter/Sullivan/	meters within the Etowah Utilities service area.) GREEN – Water Meter Replacement (Installation of Alvin meters within the Etowah Utilities service area.)	\$ 1,000,000		1,000,000	Currently working with the community. Interested in pursuing SRF funding.
41	25	60		Minor Hill Water Utility	Washington Giles	approximately 45,000 AMI meters.) Water Storage Tank Improvements (Improvements to	\$ 1,150,000		10,000,000	Community was contacted but SRF has not received
			,	District*		the tank mixing system at the Minor Hill, Kedron, and Anthony Hill Water Storage Tanks.)	, ,			a returned response.
42	25	60	50,155		Rutherford	GREEN – Water Meter Replacement (Installation of AMI meters with leak detection throughout the city.)	3,000,000	Ť	3,000,000	Funded.
43	25	90	9,039	Atoka *	Tipton	New Water Treatment Plant	\$ 3,780,000	\$	-	Interested in pursuing SRF funding.
44	65	50	32,843	Elizabethton	Carter	GREEN –Waterline Replacement (Replacing the existing 12-inch and 16-inch diameter cast iron Doe River transmission lines adjacent to Hwy 19E bridge in the Valley Forge Community to provide resiliency against severe flooding.) Page 3 of 4	\$ 1,350,000	\$	1,000,000	Submitted a request for FY2021 PRL.

FY 2020 Priority Ranking List July 15, 2020 Total DWSRF Requested \$281,672,238
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Ra		Priority Points*	ATPI	Population	Local Government	County	Project Description	Total Project Amount	Green Component Amount	Status
4	15	45	20		Huntingdon [†]		GREEN –Distribution System Improvements (Replacing existing waterlines on Main Street; extending waterlines to customers along Hwy 77; and the installation of AMI meters throughout the city.)	\$ 2,000,000		Community will pursue funding construction once completed with the planning and design loan.
4	16	45	30	5,295	Trenton ⁺		Distribution System Extension (Installation of waterlines to eliminate dead-end waterlines on S College St, Hwy 45 Bypass, Hwy 457 Bypass, and W Eaton Street to improve the flow of water and reduce water waste.)	\$ 650,000	\$ -	Submitted a request for FY2021 PRL.
4	17	45	40	103,427	Kingsport		WTP Improvements (Upgrades to the High Service Pump Station and Clearwell)	\$ 16,100,000	\$ -	Currently working with the community.
4	18	25	40	95,501	Jackson Energy Authority		GREEN – Water Meter Replacement (Replacing approximately 9,530 existing water meters with AMI meters.)	\$ 1,875,000	\$ 1,875,000	Currently working with the community.