

601 N. Moapa Valley Boulevard * Post Office Box 257 Logandale, Nevada * 89021 Telephone (702) 397-6893 * Facsimile (702) 397-6894

To: Chairman Kelby Robison & MVWD Board of Directors

From: Joseph Davis, General Manager

Date: April 1, 2025

Subject: Official Resolution for the Nevada State Revolving Loan Fund

Background

The Nevada Department of Environmental Protection Office of Financial Assistance has announced a potential GRANT opportunity for eligible water projects. Governor Lombardo's Executive Budget to the Nevada State Legislature contains a request for \$33.9 million in funding for the Capital Improvements Grant Program (Also known as the Water Grants Program) that is outlined in Nevada Revised Statutes (NRS) 349.980 through 349.987. This is the largest request of funding for this program since the Great Recession of 2007. Should the Legislature approve this funding, or any amount of funding for the program, OFA will have a very short turnaround time for lining up funding within the first year of authorization. Because of this, OFA is working in advance, in case authorization is approved by the Legislature and signed by the Governor.

Grants are not designed to fund the entire project. Matching dollars must be included with the project. Recipients are eligible for 25% to 85% of total project costs funding, depending on the economic conditions of the community and project details.

In anticipation of the short turnaround of the approved funding, staff has identified 5 projects that are shovel ready.

- Phase II Replacement design of the 23,000 feet 24-inch faulty transmission main (2025-02)
- Warm Springs Tank Design and Construction (2025-03)
- SCADA system Improvements (2025-04)
- Asterra Satellite Leak Detection 12 month program (2025-05)
- Capital Improvement Plan update (2025-06)

Suggested Motion

Move to approve the Official Resolution of the Moapa Valley Water District Resolution No. 2025-XX for the Nevada Department of Environmental Protection, Office of Financial Assistance.

The Chairman of the Moapa Valley Water District, Kelby Robison, and the Board of Directors, support staff's filing of a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance (the State), for the design of 24-Inch Line Phase II Replacement project for an amount not to exceed \$921,000. The purpose of the project is to design a replacement of approximately 22,600 linear feet of old 24-inch ductile iron pipe with PVC pipe to eliminate leaks and water waist along the water transmission line, consistent with ongoing planning and operational objectives.

WHEREAS, the District has identified the 24-inch water transmission line as a source of leaks and water waist which needs replacement; and

WHEREAS, the demand for the identified improvements has continued to increase; and

WHEREAS, the District has completed and continues to advance certain planning and environmental project components necessary to implement the identified improvement; and

WHEREAS, the District has prepared some preliminary funding, survey, and engineering work necessary to define the scope of the identified improvements and develop anticipated project costs; and

WHEREAS, the District has continued to search for favorable and advantageous opportunities to fund the identified improvement; and

WHEREAS, the State is providing the largest amount of funding to the Capital Improvements Grant Program (otherwise called the Water Grants Program) since 2007 which amounts to \$33.9 million in funding; and

WHEREAS, the District recognizes the extra Water Grants Program funding to be a favorable time to apply for funding; and

WHEREAS, the District, in its Board of Directors meetings held on April 10, 2025, reviewed and discussed the identified improvement and the various action alternatives, including the ramifications of proceeding or not proceeding to implement the project under the State's current funding opportunity and determined it is in the District's best interest to move forward with a funding application under the terms identified.

NOW, THEREFORE, BE IT RESOLVED, the Moapa Valley Water District Board authorizes the General Manager or his designee, as provided in this resolution, to act as representatives for the contract and to prepare and submit a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance, for the 24-Inch Line Phase II Replacement project in an amount not to exceed \$921,000. Accordingly, the District's Board of Directors hereby directs staff to prepare and submit the funding application.

PASSED AND APPROVED by the Board of Directors of the Moapa Valley Water District this April 10, 2025.						
Kelby Robison, Chairman						
ATTEST:						
7.11251.						
Date:						

The Chairman of the Moapa Valley Water District, Kelby Robison, and the Board of Directors, support staff's filing of a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance (the State), for the Warm Springs Tank project for an amount not to exceed \$3,782,400. The purpose of the project is to provide emergency and maximum day demand in the District's Moapa Upper and Lytle Ranch pressure zones, consistent with ongoing planning and operational objectives.

WHEREAS, the District prepared a Capital Improvements Plan in 2017 which identified the need for additional storage in the system, and identified the Warm Springs Tank as a priority improvement; and

WHEREAS, the demand for the identified improvements has continued to increase; and

WHEREAS, the District has completed and continues to advance certain planning and environmental project components necessary to implement the identified improvement; and

WHEREAS, the District has prepared some preliminary funding, survey, and engineering work necessary to define the scope of the identified improvements and develop anticipated project costs; and

WHEREAS, the District has continued to search for favorable and advantageous opportunities to fund the identified improvement; and

WHEREAS, the State is providing the largest amount of funding to the Capital Improvements Grant Program (otherwise called the Water Grants Program) since 2007 which amounts to \$33.9 million in funding; and

WHEREAS, the District recognizes the extra Water Grants Program funding to be a favorable time to apply for funding; and

WHEREAS, the District, in its Board of Directors meetings held on April 10, 2025, reviewed and discussed the identified improvement and the various action alternatives, including the ramifications of proceeding or not proceeding to implement the project under the State's current funding opportunity and determined it is in the District's best interest to move forward with a funding application under the terms identified.

NOW, THEREFORE, BE IT RESOLVED, the Moapa Valley Water District Board authorizes the General Manager or his designee, as provided in this resolution, to act as representatives for the contract and to prepare and submit a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance, for the Warm Springs Tank project in an amount not to exceed \$3,782,400. Accordingly, the District's Board of Directors hereby directs staff to prepare and submit the funding application.

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Kelby Robison, Chairman						
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The Chairman of the Moapa Valley Water District, Kelby Robison, and the Board of Directors, support staff's filing of a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance (the State), for the SCADA Improvements project for an amount not to exceed \$710,660. The purpose of the project is to upgrade the existing SCADA system that is outdated and needs a new service provider, consistent with ongoing planning and operational objectives.

WHEREAS, the District prepared a Capital Improvements Plan in 2017 which identified the need for SCADA improvements, and identified upgrading the SCADA system as a priority improvement; and

WHEREAS, the demand for the identified improvements has continued to increase; and

WHEREAS, the District has completed and continues to advance certain planning and environmental project components necessary to implement the identified improvement; and

WHEREAS, the District has prepared some preliminary funding, survey, and engineering work necessary to define the scope of the identified improvements and develop anticipated project costs; and

WHEREAS, the District has continued to search for favorable and advantageous opportunities to fund the identified improvement; and

WHEREAS, the State is providing the largest amount of funding to the Capital Improvements Grant Program (otherwise called the Water Grants Program) since 2007 which amounts to \$33.9 million in funding; and

WHEREAS, the District recognizes the extra Water Grants Program funding to be a favorable time to apply for funding; and

WHEREAS, the District, in its Board of Directors meetings held on April 10, 2025, reviewed and discussed the identified improvement and the various action alternatives, including the ramifications of proceeding or not proceeding to implement the project under the State's current funding opportunity and determined it is in the District's best interest to move forward with a funding application under the terms identified.

NOW, THEREFORE, BE IT RESOLVED, the Moapa Valley Water District Board authorizes the General Manager or his designee, as provided in this resolution, to act as representatives for the contract and to prepare and submit a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance, for the SCADA Improvements project in an amount not to exceed \$710,660. Accordingly, the District's Board of Directors hereby directs staff to prepare and submit the funding application.

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The Chairman of the Moapa Valley Water District, Kelby Robison, and the Board of Directors, support staff's filing of a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance (the State), for the Capital Improvements Plan Update project for an amount not to exceed \$63,900. The purpose of the project is to provide an update on the District's current system and system needs to continue to provide safe, efficient, and reliable service to its customers, consistent with ongoing planning and operational objectives.

WHEREAS, the District last prepared a Capital Improvements Plan in 2017, and has identified updating the Capital Improvements Plan as a priority improvement; and

WHEREAS, the demand for the identified improvement has continued to increase; and

WHEREAS, the District has completed and continues to advance certain planning and environmental project components necessary to implement the identified improvement; and

WHEREAS, the District has prepared some preliminary funding, survey, and engineering work necessary to define the scope of the identified improvement and develop anticipated project costs; and

WHEREAS, the District has continued to search for favorable and advantageous opportunities to fund the identified improvement; and

WHEREAS, the State is providing the largest amount of funding to the Capital Improvements Grant Program (otherwise called the Water Grants Program) since 2007 which amounts to \$33.9 million in funding; and

WHEREAS, the District recognizes the extra Water Grants Program funding to be a favorable time to apply for funding; and

WHEREAS, the District, in its Board of Directors meetings held on April 10, 2025, reviewed and discussed the identified improvement and the various action alternatives, including the ramifications of proceeding or not proceeding to implement the project under the State's current funding opportunity and determined it is in the District's best interest to move forward with a funding application under the terms identified.

NOW, THEREFORE, BE IT RESOLVED, the Moapa Valley Water District Board authorizes the General Manager or his designee, as provided in this resolution, to act as representatives for the contract and to prepare and submit a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance, for the Capital Improvements Plan Update project in an amount not to exceed \$63,900. Accordingly, the District's Board of Directors hereby directs staff to prepare and submit the funding application.

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The Chairman of the Moapa Valley Water District, Kelby Robison, and the Board of Directors, support staff's filing of a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance (the State), for the Asterra Satellite Leak Detection 12 Month Program project for an amount not to exceed \$121,000. The purpose of the project is to provide an efficient leak detection program on 96 miles of water and sewer pipeline within the District to eliminate leaks and waist, consistent with ongoing planning and operational objectives.

WHEREAS, the District has identified the need for leak repairs in the system, and identified the Asterra Satellite Leak Detection 12 Month Program as a priority; and

WHEREAS, the demand for the identified program has continued to increase; and

WHEREAS, the District has completed and continues to advance certain planning and environmental project components necessary to implement the identified improvement; and

WHEREAS, the District has prepared some preliminary funding, survey, and engineering work necessary to define the scope of the identified improvements and develop anticipated project costs; and

WHEREAS, the District has continued to search for favorable and advantageous opportunities to fund the identified program; and

WHEREAS, the State is providing the largest amount of funding to the Capital Improvements Grant Program (otherwise called the Water Grants Program) since 2007 which amounts to \$33.9 million in funding; and

WHEREAS, the District recognizes the extra Water Grants Program funding to be a favorable time to apply for funding; and

WHEREAS, the District, in its Board of Directors meetings held on April 10, 2025, reviewed and discussed the identified program and the various action alternatives, including the ramifications of proceeding or not proceeding to implement the project under the State's current funding opportunity and determined it is in the District's best interest to move forward with a funding application under the terms identified.

NOW, THEREFORE, BE IT RESOLVED, the Moapa Valley Water District Board authorizes the General Manager or his designee, as provided in this resolution, to act as representatives for the contract and to prepare and submit a funding application to the Nevada Department of Environmental Protection, Office of Financial Assistance, for the Asterra Satellite Leak Detection 12 Month Program project in an amount not to exceed \$121,000. Accordingly, the District's Board of Directors hereby directs staff to prepare and submit the funding application.

Joseph Davis, General Manager, MVWD

Lon Dalley, Assistant General Manager, MVWD

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Kelby Robison, Chairman							
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