

AGENDA
BIG BEND WATER DISTRICT
BOARD OF TRUSTEES

SPECIAL MEETING
9:00 A.M. – APRIL 5, 2022

Board of Trustees
Michael Naft, Chair
Jim Gibson, Vice Chair
Justin Jones
Marilyn Kirkpatrick
William McCurdy II
Ross Miller
Tick Segerblom

COMMISSION CHAMBERS
CLARK COUNTY GOVERNMENT CENTER
500 S. GRAND CENTRAL PARKWAY, LAS VEGAS, NEVADA
(702) 258-3100

Date Posted: March 29, 2022

The Big Bend Water District makes reasonable efforts to assist and accommodate persons with physical disabilities who desire to attend the meeting. For assistance, call the Agenda Coordinator (702) 258-3277 at least 24 hours prior to the meeting.

THIS MEETING HAS BEEN PROPERLY NOTICED AND POSTED IN THE FOLLOWING LOCATIONS:

Clark County Government Center
500 South Grand Central Parkway
Las Vegas, Nevada

Las Vegas Valley Water District
1001 S. Valley View Boulevard
Las Vegas, Nevada

Regional Justice Center
200 Lewis Avenue
Las Vegas, Nevada

Regional Government Center
101 Civic Way
Laughlin, Nevada

Big Bend Water District
1520 Thomas Edison Drive
Laughlin, Nevada

Laughlin Library
2840 Needles Highway
Laughlin, Nevada

All items listed on this agenda are for action by the Board of Trustees, unless otherwise indicated. Items may be taken out of order. The Board of Trustees may combine two or more agenda items for consideration, and/or may remove an item from the agenda or delay discussions relating to an item on the agenda at any time.

Visit our website at www.lvvd.com/service-areas/big-bend/index.html or main office at 1001 S. Valley View Boulevard, Las Vegas, Nevada for Big Bend Water District agenda postings, copies of supporting material and approved minutes. To receive meeting information, including supporting material, contact the Agenda Coordinator at (702) 258-3277 or agendas@lvvd.com.

CALL TO ORDER

COMMENTS BY THE GENERAL PUBLIC

NO ACTION MAY BE TAKEN: At this time, the Board of Trustees will hear general comments from the public on items listed on the agenda. If you wish to speak to the Board about items within its jurisdiction, but not appearing on this agenda, you must wait until the "Comments by the General Public" period listed at the end of this agenda. Please limit your comments to three minutes or less. Public comment can also be provided in advance of the meeting and submitted to publiccomment@lvvd.com.

ITEM NO.

1. *For Possible Action:* Approve agenda with the inclusion of tabled and/or reconsidered items, emergency items and/or deletion of items, and approve the minutes of the special meeting of December 7, 2021.

CONSENT AGENDA Items 2 - 4 are routine and can be taken in one motion unless a Trustee requests that an item be taken separately.

2. *For Possible Action:* Approve and authorize the General Manager or his designee to sign Change Order No. 1 to the contract with Olsen Precast Company to access and recoat the 1130 Zone tank interior for a time extension of the final completion date by 274 calendar days.
3. *For Possible Action:* Approve and authorize the General Manager or his designee to sign an amendment to the State Revolving Fund Loan Contract No. DW2108 between the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection and the Las Vegas Valley Water District, on behalf of the Big Bend Water District, to support water system upgrades, receive additional forgiven-principal funding in the amount of \$504,020, and sign future modifications that do not fiscally impact the District.

AGENDA – BIG BEND WATER DISTRICT – PAGE TWO – APRIL 5, 2022

4. *For Possible Action:* Approve and authorize the General Manager or his designee to sign an amendment to the existing Grants for Water Conservation and Capital Improvements Agreement GP2103 between the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection and the Las Vegas Valley Water District, on behalf of the Big Bend Water District, increasing the grant funding to an amount not to exceed \$1,733,980, and to sign future modifications that do not fiscally impact the District.

BUSINESS AGENDA

5. *For Possible Action:* Approve and authorize the General Manager or his designee to sign Grant Agreement GP2201 and Principal-Forgiveness Loan Agreement DW2207 between the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection and the Las Vegas Valley Water District, on behalf of the Big Bend Water District, to support riverbank filtration to improve water quality, to receive funding in an amount not to exceed \$800,000, and to sign future modifications that do not fiscally impact the District.

COMMENTS BY THE GENERAL PUBLIC

NO ACTION MAY BE TAKEN: At this time, the Board of Trustees will hear general comments from the public on matters under the jurisdiction of the Big Bend Water District. Please limit your comments to three minutes or less.

**BIG BEND WATER DISTRICT
BOARD OF TRUSTEES MEETING
DECEMBER 7, 2021
MINUTES**

CALL TO ORDER 9:10 a.m., Commission Chambers, Clark County Government Center,
500 South Grand Central Parkway, Las Vegas, Nevada

TRUSTEES PRESENT Michael Naft, Chair
Jim Gibson, Vice Chair
Justin Jones
Marilyn Kirkpatrick
William McCurdy II
Ross Miller
Tick Segerblom

STAFF PRESENT John Entsminger, Dave Johnson, Kevin Bethel, Greg Walch

Unless otherwise indicated, all members present voted in the affirmative.

COMMENTS BY THE GENERAL PUBLIC

For full public comment visit www.lvvwd.com/apps/agenda/big_bend/index.cfm

There were no speakers.

ITEM NO.

1. Approval of Agenda & Minutes

FINAL ACTION: A motion was made by Vice Chair Gibson to approve the agenda and the minutes from the meeting of November 2, 2021.

2. Ratify the approval of a grant agreement between the State of Nevada, Board for Financing Water Projects and the District to accept grant funding in an amount not to exceed \$500,000 to support water system upgrades, and authorize the General Manager, or his designee, to approve future modifications only if the future modifications do not fiscally impact the District.

FINAL ACTION: A motion was made by Vice Chair Gibson to ratify the approval of the grant agreement. The motion was approved.

3. Ratify the approval of a loan contract between the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection and the Las Vegas Valley Water District to accept a principal forgiveness loan on behalf of the Big Bend Water District in an amount not to exceed \$1,000,000 to support water system upgrades, and authorize the General Manager, or his designee, to approve future modifications only if the future modifications do not fiscally impact the District

FINAL ACTION: A motion was made by Trustee Jones to ratify the approval of the loan contract. The motion was approved.

COMMENTS BY THE GENERAL PUBLIC

For full public comment visit www.lvvwd.com/apps/agenda/big_bend/index.cfm

There were no speakers.

Adjournment

There being no further business to come before the Board, the meeting adjourned at 9:12 a.m.

**BIG BEND WATER DISTRICT
BOARD OF TRUSTEES
AGENDA ITEM**

April 5, 2022

Subject:

Change Order

Petitioner:

Doa J. Ross, Deputy General Manager, Engineering

Recommendations:

That the Board of Trustees approve and authorize the General Manager or his designee to sign Change Order No. 1 to the contract with Olsen Precast Company to access and recoat the 1130 Zone tank interior for a time extension of the final completion date by 274 calendar days.

Fiscal Impact:

None by approval of the above recommendation.

Background:

On February 1, 2022, Contract No. L0196, Big Bend 1130 Zone Tank Rehab (Contract), was awarded in the amount of \$228,452 for all labor, equipment, tools, material and services required to access and perform an internal recoat of the existing one-million-gallon welded steel tank and associated work, located as generally shown on Attachment A. In addition, a change order contingency amount of \$22,000 was authorized to be used in accordance with Resolution No. 9-97.

The attached Change Order No. 1 increases the Contract duration for a delay requested by the District to perform the work in fall/winter to minimize customer impact. There is no cost increase associated with this change order.

If approved, Change Order No. 1 will modify the Contract to provide a time extension of 274 calendar days to ensure that the work is performed outside the warmer months and to avoid any unnecessary risk to the District's customers. This change order requires Board of Trustee approval as the time extension exceeds the authority of the General Manager under the provisions of Resolution No. 2006-02 and Resolution No. 9-97.

This change order is authorized pursuant to NRS 338.143, Section 3(A) of the 2008 Big Bend Water District Agreement, and Section 1(13) of the Las Vegas Valley Water District Act, Chapter 167, Statutes of Nevada 1947. The office of the General Counsel has reviewed and approved the change order.

**LVVWD BOARD OF DIRECTORS
AGENDA ITEM**

**CONTRACT NO. L0196
BIG BEND 1130 ZONE TANK REHAB**

**Needles Highway and Bruce Woodbury Drive
Laughlin, Nevada**





Las Vegas Valley Water District
Southern Nevada Water Authority
Springs Preserve™

LVVWD/SNWA/SSEA DISCLOSURE OF OWNERSHIP/PRINCIPALS

Business Entity Information

Business Entity Type:	Privately Held Corporation
Business Designation Group:	
Number of Clark County Residents Employed:	100
Corporate/Business Entity Name:	Olson Precast Company
Doing Business As:	
Street Address:	2810 N Nellis Blvd
City, State, and Zip Code	Las Vegas, NV 89115
Website:	olsonprecastcompany.com
Contact Name:	Andrew Michalsky
Contact Email:	andy@opmb.net
Telephone No:	702-643-4371
Fax No:	88-0293989

Nevada Local Business Information (if applicable)

Local Street Address:	
City, State, and Zip Code	, NV
Local Website:	
Local Contact Name:	
Local Contact Email:	
Telephone No:	
Fax No:	

Disclosure of Relationship/Ownership

Do any business/corporate entity members, partners, owners or principals have a spouse, registered domestic partner, child, parent, in-law or brother/sister, half-brother/half-sister, grandchild, grandparent, related to a LVVWD, SNWA, or SSEA full-time employee(s) and/or appointed/elected official(s)?
No
Are any LVVWD, SNWA, or SSEA employee(s) and/or appointed/elected official(s) an individual member, partner, owner or principal involved in the business entity?
No

BUSINESS ENTITY OWNERSHIP LIST

All entities, with the exception of *publicly-traded corporations* and *non-profit organizations*, must list the names of individuals, either directly or indirectly, holding more than five percent (5%) ownership or financial interest in the business entity appearing before the Board of Directors. *(If no parties own more than five percent (5%), then a statement relaying that information should be included in lieu of listing the parties)*

Entities include all business associations organized under or governed by Title 7 of the Nevada Revised Statutes, including but not limited to private corporations, close corporations, foreign corporations, limited liability companies, partnerships, limited partnerships, and professional corporations.

Publicly-traded corporations and non-profit organizations shall list all Corporate Officers and Directors in lieu of disclosing the names of individuals with ownership or financial interest.

No Ownership More than Five Percent (5%) Statement: *(if applicable)*

Listed Disclosures Below:

(additional supplemental information may be attached, if necessary)

Additional Supplemental Information to be Attached?	More than ten Board members/officers?		More than ten Owners?	No
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Names, Titles and Percentage Owned:

Full Name	Title	% Owned (Not required for Publicly Traded Corporations/Non-profit organizations)
Mike Olson	President	100

DISCLOSURE OF RELATIONSHIPS

Disclosure of Employee Relationships: *(List any disclosures below)*

Business Owner/Principal relationships to any Employee and/or Official of LVVWD, SNWA or SSEA must be listed whether that relationship is by blood "Consanguinity" or by marriage "Affinity". "Degree of consanguinity", first or second, of *blood* relatives is as follows:

Spouse – Registered Domestic Partners – Children – Parents – In-laws (first degree)

Brothers/Sisters – Half-Brothers/Half-Sisters – Grandchildren – Grandparents – In-laws (second degree)

NAME OF BUSINESS OWNER/PRINCIPAL	LVVWD/SNWA/SSEA EMPLOYEE/OFFICIAL AND JOB TITLE	BUSINESS OWNER/OFFICIAL RELATIONSHIP TO LVVWD/SNWA/SSEA EMPLOYEE/OFFICIAL	LVVWD/SNWA/SSEA EMPLOYEE'S/OFFICIAL'S DEPARTMENT

Disclosure of Employee Ownership/Involvement: *(List any disclosures below)*

NAME OF BUSINESS OWNER/PRINCIPAL	LVVWD/SNWA/SSEA EMPLOYEE/OFFICIAL AND JOB TITLE	BUSINESS OWNER/OFFICIAL RELATIONSHIP TO LVVWD/SNWA/SSEA EMPLOYEE/OFFICIAL	LVVWD/SNWA/SSEA EMPLOYEE'S/OFFICIAL'S DEPARTMENT

Authorized Signature

By providing an electronic signature in the indicated area below, *the signatory acknowledged and agreed to sign documents and contracts electronically and to receive by electronic delivery documents, contracts, notices, communications, and legally-required disclosures. Signatory also* certified, under penalty of perjury, that all of the information provided herein is current, complete, and accurate and that signatory is authorized to sign. Signatory also understands that the LVVWD/SNWA/SSEA Board of Directors will not take action on any item without the completed disclosure form.

Signer Name:	Andrew Michalsky
Signer Title:	Division Manager
Signer Email:	andy@opmb.net
Signed Date:	2022-03-16

LVVWD/SNWA/SSEA Review

This section to be completed and signed by the LVVWD/SNWA/SSEA Authorized **Department** Representative.

☒ **No** Disclosure or Relationship is noted above or the section is not applicable.

☐ Disclosure or Relationship **IS** noted above (complete the following):

☐ Yes ☐ No – Is the LVVWD/SNWA/SSEA representative listed above involved in the contracting/selection process for this item?

☐ Yes ☐ No – Is the LVVWD/SNWA/SSEA representative listed above involved in any way with the business in performance of the contract?

Additional Comments or Notes:

By signing below, I confirm that I have reviewed this disclosure form and that it is complete and correct to the best of my knowledge.

shannon ono
Signature

shannon ono / construction manager
Print Name/Title

03/16/2022
Date



LAS VEGAS VALLEY WATER DISTRICT™

Contract Number: 009602, Construction contract for 1130 Zone Tank
Construction Project Commitment Change Order:#1

Contractor

Contractor: Olson Precast Company Inc.
Company Address: 2810 N Nellis Blvd
Las Vegas, NV 89115

CPCO Item Details

CPCO No	Change Description	Change Amount
CPCO - 2	Modify the contract documents to extend the contract duration 274-calendar days. The final completion date is extended to February 10, 2023 by this change order.	0.00

Total Change Amount	\$ 0.00
Total Contract Duration Change (Days)	274

All necessary adjustments to all other portions of the original Contract Documents, including but not limited to, all applicable specification and drawing notes and details, as required by these changes are hereby made.

This Change Order, executed by the Owner and the Contractor, shall constitute a full and final settlement of any and all claims by Contractor for time extensions and/or additional cost arising out of the performance of the Work related to this Change Order. This settlement constitutes an agreement not to use this Change Order in association with any other Claim. All other requirements of Contract No. 009602 remain unchanged.

ACCEPTANCE BY CONTRACTOR**By:****Date:****AUTHORIZED BY OWNER:****By:** _____**Date:** _____**Attachments:****Prepared By:** Totty, Laralee

**BIG BEND WATER DISTRICT
BOARD OF TRUSTEES
AGENDA ITEM**

April 5, 2022

Subject:

Amendment

Petitioner:

Colby N. Pellegrino, Deputy General Manager, Resources

Recommendations:

That the Board of Trustees approve and authorize the General Manager or his designee to sign an amendment to the State Revolving Fund Loan Contract No. DW2108 between the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection and the Las Vegas Valley Water District, on behalf of the Big Bend Water District, to support water system upgrades, receive additional forgiven-principal funding in the amount of \$504,020, and sign future modifications that do not fiscally impact the District.

Fiscal Impact:

If the above recommendation is approved, the Las Vegas Valley Water District, on behalf of the Big Bend Water District, will receive from the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection additional forgiven-principal funding in the amount of \$504,020.

Background:

The 1996 Amendments to the Federal Safe Drinking Water Act established the Drinking Water State Revolving Fund and authorized the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection (Division) to enter into loan contracts for the construction of water system projects with publicly owned community water systems. Because the Division determined the Big Bend Water District system meets the criteria of a disadvantaged community, the Division is subsidizing forgiveness of the loan principal.

On December 7, 2021, the Board of Trustees ratified the approval of Contract No. DW2108, including forgiven-principal funding in the amount of \$1,000,000, to support Phase I water system improvements including the installation of impressed current cathodic protection, treatment plant ozone generator room HVAC upgrades, pumping station motor control center upgrades, and storage tank rehabilitation.

On December 15, 2021, the Division notified the Las Vegas Valley Water District of the Division's approval of additional forgiven-principal funding in the amount of \$504,020 to support Phase II water system improvements, which includes reduction of pressure transients, filter valves and actuators replacement, programmable logic controller upgrades, SCADA PC/server hardware upgrades, network switch upgrades, raw water pumping station electrical upgrades, and chemical feed system upgrades.

At this time, the Board is being asked to approve the attached amendment.

This action is authorized pursuant to Article I of the 2008 Big Bend Water District Agreement for Funding, Management, Operation and Maintenance of Water Production, Treatment and Distribution System. The office of the General Counsel has reviewed and approved this agenda item.

STATE OF NEVADA
DRINKING WATER STATE REVOLVING FUND
LOAN CONTRACT
CONTRACT NO. DW2108
LAS VEGAS VALLEY WATER DISTRICT (BIG BEND WATER DISTRICT)
AMENDMENT #1

Amendment #1 to the loan contract is made this _____ day of _____, 2022, between the State of Nevada acting by and through the Department of Conservation and Natural Resources, Division of Environmental Protection, hereafter referred to as the Division, and Las Vegas Valley Water District (Big Bend Water District), hereafter referred to as the Recipient. Pursuant to Condition 20, Attachment A, AMENDMENT, and the Board for Financing Water Projects Resolution D07A-1221 adopted on December 15, 2021 (Exhibit A), the Loan Contract is amended as follows:

1. Section 3, ESTIMATED COST OF PROJECT, is amended to read:
The estimated total cost of the Project including associated planning and design costs is three million, two hundred, thirty-eight thousand dollars (\$3,238,000).

2. Section 4, MAXIMUM LOAN AMOUNT, is amended to read:
Subject to all of the terms, provisions and conditions of this contract, and subject to the availability of Federal funds, the Division will loan the sum, not to exceed one million, five hundred -four thousand and twenty dollars (\$1,504,020) to the Recipient from the account for the revolving fund.

All other sections, conditions and covenants remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties have executed this contract on the dates set forth below.

RECIPIENT: LAS VEGAS VALLEY WATER DISTRICT

E. Kevin Bethel, Chief Financial Officer, Las Vegas Valley Water District

Date: _____

DIVISION OF ENVIRONMENTAL PROTECTION:

Greg Lovato, Administrator

Date: _____

RESOLUTION D07A-1221

Project Loan Commitment(s)

- WHEREAS:** The Board for Financing Water Projects (Board) of the State of Nevada is authorized by Nevada Revised Statutes (NRS) chapter 445A.265 to approve the Nevada Division of Environmental Protection (NDEP) prioritized lists of water projects and to commit loans from the revolving fund account to help community water systems and non-transient water systems pay for capital improvements and debt refinancing, both of which are required and made necessary under NRS 445A.800 to 445A.955, inclusive, by the Safe Drinking Water Act (42 U.S.C. §§ 300f *et seq.*), and by corresponding regulations; and
- WHEREAS:** NDEP has the responsibility of administering the Drinking Water State Revolving Fund program; and
- WHEREAS:** On July 27, 2021, the Board, under NRS 445A.265(3), approved the Priority List Effective July 2021, which ranks water projects that are eligible for loans from the Drinking Water State Revolving Fund account; and
- WHEREAS:** The Project is included as project #21 on the current Priority List Effective July 2021 of water projects; and
- WHEREAS:** NDEP and the Recipient entered into loan contract DW2108 on October 15, 2021 in order to pay for system improvements and rehabilitation; and
- WHEREAS:** NDEP has taken all necessary and proper actions as required by regulations on loan applications adopted by the State Environmental Commission (NAC 445A.6751 to 445A.67644, inclusive); and
- WHEREAS:** The Board must give prior approval before NDEP may expend any money from the revolving fund account for the purposes set forth in NRS 445A.275;

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This consent resolution shall be known as the “D07A-1221 Las Vegas Valley Water District (Big Bend Water System) Project Loan Commitment”


Section 2: The terms and conditions of the loan for the Project shall be negotiated between the Recipient and NDEP. These terms will include 100% principal forgiveness and the conditions for funding as outlined in the staff report.

Section 3: Based on NDEP’s review of the application and recommendation to the Board concerning the Project, and subject to the provisions of Section 2 and 4 of this resolution, the Board approves a commitment of additional funds in the amount not to exceed \$504,020 from the revolving fund account consistent with NRS 445A.265(3). The total commitment to loan DW2108 would therefore be \$1,504,020.

Section 4: The Board further recommends that NDEP take all other necessary and appropriate actions to advance the provisions of this resolution consistent with NRS 445A.200 to 445A.295, inclusive, and with corresponding regulations.


Section 5: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED DECEMBER 15, 2021

Signed: DocuSigned by:

F01GD1879BFC416...

12/16/2021 | 9:00 AM PST

Chair
Board for Financing Water Projects

Attest: DocuSigned by:

7C85443BE32D486...

12/22/2021 | 7:37 AM PST

Advisor
Board for Financing Water Projects

STATE OF NEVADA)
) ss.
CARSON CITY)

I, Jason B. Cooper Advisor to the State Board for Financing Water Projects (the "Board"), do hereby certify that:

1. The foregoing pages constitute a true, correct, complete and compared copy of the "D07A-1221 Las Vegas Valley Water District (Big Bend Water System) Project Loan Commitment" (the "Resolution"), which was passed and adopted by the Board at its [December 15, 2021](#), meeting in Carson City, Nevada.
2. The original of the Resolution was signed by the chairman of the Board and authenticated by me as the Advisor to the Board.
3. The following members of the Board who were present,

[Bruce Scott](#)
[Mike Workman](#)
[Carl Ruschmeyer](#)
[Christine Vuletich](#)

voted in favor of the passage of the Resolution.

4. All members of the Board were given due and proper notice of such meeting.
5. Pursuant to NRS 241.020, written notice of such meeting was given at least three working days before the meeting:
 - (a) By mailing a copy of the notice to each member of the Board:
 - (b) By posting a copy of the notice at the principal office of the Board, or if there is no principal office, at the building in which the meeting was held, and at least three other separate, prominent places within the jurisdiction of the Board, to wit:
 - (i) State of Nevada Public Notice Website - <https://notice.nv.gov/>
 - (ii) The Nevada Division of Environmental Protection's public notice website: <https://ndep.nv.gov/posts>
 - (iii) Department of Conservation and Natural Resources, 901 South Stewart Street, Carson City
 - (iv) Nevada Division of Environmental Protection, 2030 E. Flamingo Rd. Ste 230, Las Vegas
 - (v) Nevada State Library and Archives, 100 Stewart St, Carson City
 - (vi) State Legislative Building, 401 S. Carson St, Carson City
6. No other proceedings were adopted, and no other action taken or considered at such meeting relating to the subject matter of the Resolution.

IN WITNESS WHEREOF, I have hereunto set my hand on this date.

DocuSigned by:

7C85443BE32D486...

12/22/2021 | 7:37 AM PST

Jason B. Cooper

Date

Advisor

Board for Financing Water Projects

**BIG BEND WATER DISTRICT
BOARD OF TRUSTEES
AGENDA ITEM**

April 5, 2022

Subject:

Amendment

Petitioner:

Colby N. Pellegrino, Deputy General Manager, Resources

Recommendations:

That the Board of Trustees approve and authorize the General Manager or his designee to sign an amendment to the existing Grants for Water Conservation and Capital Improvements Agreement GP2103 between the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection and the Las Vegas Valley Water District, on behalf of the Big Bend Water District, increasing the grant funding to an amount not to exceed \$1,733,980, and to sign future modifications that do not fiscally impact the District.

Fiscal Impact:

If the above recommendation is approved, the Las Vegas Valley Water District, on behalf of the Big Bend Water District, will receive funds from the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection in an amount not to exceed \$1,733,980.

Background:

In 1991, the Nevada State Legislature created a grant program to assist water purveyors with the costs of capital improvements for publicly owned community water systems.

On December 7, 2021, the Board of Trustees ratified the approval of Agreement GP2103 providing \$500,000 in grant funding to support Phase I water system improvements in the Big Bend Water District, including the installation of impressed current cathodic protection, treatment plant ozone generator room HVAC upgrades, pumping station motor control center upgrades, and storage tank rehabilitation.

On December 15, 2021, the State notified the Las Vegas Valley Water District of the State's approval of additional grant funding in the amount of \$1,233,980 to support Phase II water system improvements, which include reduction of pressure transients, filter valves and actuators replacement, programmable logic controller upgrades, SCADA PC/server hardware upgrades, network switch upgrades, raw water pumping station electrical upgrades, and chemical feed system upgrades.

The Board is being asked to approve the attached amendment increasing the grant funding by \$1,233,980 for a not to exceed total amount of \$1,733,980.

This action is authorized pursuant to Article I of the 2008 Big Bend Water District Agreement for Funding, Management, Operation and Maintenance of Water Production, Treatment and Distribution Systems. The office of the General Counsel has reviewed and approved this item.

STATE OF NEVADA
GRANTS FOR WATER CONSERVATION AND CAPITAL IMPROVEMENTS
GP2103
LAS VEGAS VALLEY WATER DISTRICT (BIG BEND WATER DISTRICT)
AMENDMENT #1

Amendment #1 to the grant agreement is made this _____ day of _____, 2022, between the State of Nevada acting by and through the Department of Conservation and Natural Resources, Division of Environmental Protection, hereafter referred to as the Division, and Las Vegas Valley Water District (Big Bend Water District), hereafter referred to as the Recipient. Pursuant to Section B10, page 8, and the Board for Financing Water Projects Resolution G07B-1221 adopted on December 15, 2021 (Exhibit A), the Capital Improvements Grant Agreement as follows:

1. Page 1, Line 19, is amended to read:
WHEREAS, the STATE will fund and administer this grant-in-aid awarded to the GRANTEE, subject to the Conditions in Attachment A, in an amount not to exceed \$1,733,980 of the estimated eligible project cost of \$3,237,980 to assist in the Project. The minimum Grantee share required for this grant is twenty-nine percent (29%) of the eligible project costs.

All other sections, conditions and covenants remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties have executed this contract on the dates set forth below.

RECIPIENT: LAS VEGAS VALLEY WATER DISTRICT

E. Kevin Bethel, Chief Financial Officer, Las Vegas Valley Water District

Date: _____

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES:

Bradley Crowell, Director

Date: _____

Jason Cooper, Advisor to the Board for Financing Water Projects

Date: _____

REVIEWED AS TO FORM ONLY:
Aaron Ford, Attorney General

By:

Katie Armstrong, Deputy Attorney General

Date: _____

EXHIBIT A

RESOLUTION G07B-1221

Las Vegas Valley Water District (Big Bend Water System) Project Grant Commitment

- WHEREAS:** the Board for Financing Water Projects (Board) of the State of Nevada (State) is authorized by Chapter 349.980 to 349.987, Nevada Revised Statutes (Act), to administer a program to provide grants of money to purveyors of water to pay for costs of capital improvements to publicly owned community water systems and publicly owned non-transient water systems required and made necessary by the State Board of Health pursuant to NRS 445.361 to 445.399, inclusive, or made necessary by the Safe Drinking Water Act (42 U.S.C. §§ 300f et seq.) and the regulations adopted pursuant thereto; and
- WHEREAS:** Las Vegas Valley Water District (Big Bend Water System) (Applicant) has applied to the Board for a grant for a project having eligible costs estimated to be \$3,238,000 to pay for costs of capital improvements to a publicly owned community water system within the jurisdiction of the Applicant, which capital improvements are commonly referred to as the “system-wide rehabilitation project for upgrades” (Project); and
- WHEREAS:** NDEP and the Recipient entered into grant funding agreement GP2103 on October 20, 2021 in order to pay for system improvements and rehabilitation; and
- WHEREAS:** the Board has taken all necessary and proper actions with respect to the Application as required pursuant to the Act and Chapter 349.430 to 349.545, Nevada Administrative Code (Regulations), and in connection therewith, the Board has determined to provide a grant to the Applicant; and
- WHEREAS:** NAC 349.535 provides in relevant part, as follows:
- If the Board determines to provide a grant, it will adopt a resolution which will include: (a) a statement of the approval of the board that sets forth its findings of fact concerning its determinations made pursuant to NAC 349.530; (b) the application; and (c) the terms for providing the grant to the applicant. . . .

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This resolution shall be known as the “G07B-1221 Las Vegas Valley Water District (Big Bend Water System).

Section 2: In connection with its findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves and shall provide additional grant funds to the Applicant in an amount not to exceed \$1,233,980 of eligible project costs estimated to be \$3,237,980. The total commitment to grant GP2103 would therefore be \$1,733,980.

Section 3: Based on its review of the Application, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to award a grant to the Applicant:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The conditions for providing the grant to the Applicant are set forth on Attachment A attached hereto and by this reference incorporated herein.

Section 5: The Application, on file with the State and by this reference incorporated herein, is a true and correct copy of the application filed by the Applicant with the Board.

Section 6: The Board hereby authorizes and directs the Director of the Department of Conservation and Natural Resources to take all necessary and appropriate actions to effectuate the provisions of this Resolution in accordance with the Act and NAC 349.549.

Section 7: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED DECEMBER 15, 2021

Signed: DocuSigned by: *Bruce R Scott* 12/16/2021 | 9:00 AM PST
F01CD1879BFC416...

Chair
Board for Financing Water Projects

Attest: DocuSigned by: *Jason Cooper* 12/22/2021 | 7:37 AM PST
7C96443BE32D486...

Advisor
Board for Financing Water Projects

STATE OF NEVADA)
) ss.
CARSON CITY)

I, Jason B. Cooper Advisor to the State Board for Financing Water Projects (the "Board"), do hereby certify that:

1. The foregoing pages constitute a true, correct, complete and compared copy of the "G07B-1221 Las Vegas Valley Water District (Big Bend Water System) Project Grant Commitment" (the "Resolution"), which was passed and adopted by the Board at its [December 15 2021](#), meeting in Carson City, Nevada.
2. The original of the Resolution was signed by the chairman of the Board and authenticated by me as the Advisor to the Board.
3. The following members of the Board who were present,

[Bruce Scott](#)
[Mike Workman](#)
[Carl Ruschmeyer](#)
[Christine Vuletich](#)

voted in favor of the passage of the Resolution.

4. All members of the Board were given due and proper notice of such meeting.
5. Pursuant to NRS 241.020, written notice of such meeting was given at least three working days before the meeting:
 - (a) By mailing a copy of the notice to each member of the Board:
 - (b) By posting a copy of the notice at the principal office of the Board, or if there is no principal office, at the building in which the meeting was held, and at least three other separate, prominent places within the jurisdiction of the Board, to wit:
 - (i) State of Nevada Public Notice Website - <https://notice.nv.gov/>
 - (ii) The Nevada Division of Environmental Protection's public notice website: <https://ndep.nv.gov/posts>
 - (iii) Department of Conservation and Natural Resources, 901 South Stewart Street, Carson City
 - (iv) Nevada Division of Environmental Protection, 2030 E. Flamingo Rd. Ste 230, Las Vegas
 - (v) Nevada State Library and Archives, 100 Stewart St, Carson City
 - (vi) State Legislative Building, 401 S. Carson St, Carson City
6. No other proceedings were adopted, and no other action taken or considered at such meeting relating to the subject matter of the Resolution.

**BIG BEND WATER DISTRICT
BOARD OF TRUSTEES
AGENDA ITEM**

April 5, 2022

Subject:
Agreements

Petitioner:
Colby N. Pellegrino, Deputy General Manager, Resources

Recommendations:

That the Board of Trustees approve and authorize the General Manager or his designee to sign Grant Agreement GP2201 and Principal-Forgiveness Loan Agreement DW2207 between the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection and the Las Vegas Valley Water District, on behalf of the Big Bend Water District, to support riverbank filtration to improve water quality, to receive funding in an amount not to exceed \$800,000, and to sign future modifications that do not fiscally impact the District.

Fiscal Impact:

If the above recommendation is approved, the Las Vegas Valley Water District, on behalf of the Big Bend Water District, will receive funds from the State of Nevada, Department of Conservation and Natural Resources, Division of Environmental Protection for a total amount of \$800,000.

Background:

In 1991, the Nevada State Legislature created the Capital Improvements Grant Program and designated the State of Nevada Department of Conservation and Natural Resources, Division of Environmental Protection (Division) as the agency to provide capitalization grants to subsidize publicly-owned community water systems the cost of capital improvements. Subsequently, the 1996 Amendments to the Federal Safe Drinking Water Act established the Drinking Water State Revolving Fund (DWSRF) and authorized the Division to provide construction loans to publicly-owned community water systems at below-market interest rates.

In 2018, the Division determined that the Big Bend Water District (BBWD) met the definition of a disadvantaged community. This determination qualified the BBWD for a DWSRF principal-forgiveness loan in the amount of \$500,000 to offset the costs of exploring the viability and design of a well adjacent to the Colorado River to employ riverbank filtration. Riverbank filtration is a natural process proven effective in treating constituents of concern and is needed to improve Laughlin's water quality and increase system reliability.

Unfortunately, the project encountered significant challenges: (1) the initial drilling of the borehole revealed unstable geologic materials that required pressure grouting; (2) the lower portion of the borehole encountered higher permeable sediments and required the borehole to be drilled deeper than originally designed; (3) total dissolved solids exceed the BBWD water treatment facility's capabilities, which required construction of an outlet structure and valving for wastewater routing; (4) piping modifications are needed in preparation for well equipping; and (5) design fees have increased due to a significant decrease in the well's anticipated flow rate.

To further mitigate the impact on ratepayers of continued well construction, in September 2021, the Board of Trustees approved a resolution authorizing the BBWD to request an additional

Subject
April 5, 2022
Page Two

\$800,000 from the Division in the form of a principal-forgiveness loan and/or a capital improvement grant to complete construction of the well.

On December 15, 2021, the Division notified the BBWD of its approval of the grant in the amount of \$568,000 (GP2201) and the principal-forgiveness loan in the amount of \$232,000 (DW2207). The grant and loan funds total \$800,000.

At this time, the Board is being asked to approve the attached grant agreement and loan agreement. The agreements are being entered into pursuant to Section 1(17) of the Las Vegas Valley Water District Act, Chapter 167, Statutes of Nevada 1947 and Article I of the 2008 Big Bend Water District Agreement for Funding, Management, Operation and Maintenance of Water Production, Treatment and Distribution System. The office of the General Counsel has reviewed and approved these agreements.

JJE:CNP:AMB:KH:CCD:kf
Attachments: Agreements

NAC 349.430 through 349.574, and all directives issued by the STATE relating to the performance of this agreement. THE GRANTEE is responsible for the administration of this grant, the settlement and satisfaction of all contractual and administrative issues arising out of contracts entered into under the grant. The GRANTEE will act in accordance with sound business judgment, good administrative practice, appropriate cost principles, generally accepted accounting principles and complete, current and accurate cost and pricing data. The GRANTEE may retain an individual or firm to perform these functions for the GRANTEE.

2. At all times during regular business hours as often as the STATE requires, allow authorized representatives of the STATE full and free access to the project and to the accounts, records and books of the GRANTEE relative hereto, including the right to make copies from such accounts, records and books. Such accounts, records and books must be retained for three (3) years after completion of the project.
3. To the extent authorized by the law, the GRANTEE agrees to indemnify and hold the STATE of Nevada, its agents and employees harmless from all suits, actions, and proceedings of every name or description, including reasonable attorney's fees and expenses in defending same, in law or equity, on account of any loss, damage, liability, cost or expense to the person or property of another which was caused by the negligence of the GRANTEE, its officers, employees and agents under this Agreement.
4. Provide, erect, and maintain a project sign of a size and format specified, and location approved, by the STATE prior to submittal of the first pay request.
5. Provide the STATE with a periodic progress report, periodic cash flow projection (future grant payment requests), periodic fiscal report and any pay request in a format prescribed by the STATE, and other documentation as required. A final completion report for the project, or any component project, funded by this grant

agreement shall be submitted by the GRANTEE to the STATE within sixty (60) days of final acceptance of the project by the GRANTEE per NAC 349.574.

6. Maintain:

- a. an accurate record of all cash and in-kind expenditures related to the project. Records must be supported by source documentation; All in-kind services claimed as GRANTEE share must be documented through timecards or records signed by both the employee and project supervisor. The GRANTEE must demonstrate that the in-kind services are not normal functions or ordinary operating expenses of the grantee and more economical than procured services or emergency circumstances dictated their use.
 - b. accounting records and codes that can distinguish costs that are eligible and ineligible for payment pursuant to the grant. The GRANTEE must be able to account for and isolate the flow of funds from the grant to the eligible costs of the project. Cancelled checks for all expenditures must be able to be traced to itemized project expenditures, invoices, and properly documented time sheets.
 - c. a dedicated capital replacement projects fund. Appropriate projects include replacement of functionally obsolete and worn out facilities. Funds deposited to this account may not be used for ordinary repairs, maintenance of inventory, tools or other expendables. Similarly, this fund may not be used to construct new facilities where none have previously existed. This account must be identifiable on financial reports presented to the STATE.
7. Notify the STATE immediately in writing of problems, claims made against the GRANTEE or any person or contractor associated with the project, or changes in scope of work, budget, product, and performance. Contract modifications (changes) shall be submitted to the STATE for review and acceptance prior to the execution by the GRANTEE. Each proposed contract modification (change) shall include a justification and engineer's estimate and, if appropriate, the contractor's offer and record of negotiation. However, prior STATE acceptance is not required for contract

modifications to correct minor errors, minor modifications, or emergency modifications. These modifications, including their cost, must be justified and submitted to the STATE within (30) days. The STATE reserves the right to withhold payment until acceptance of the change.

8. Submit all plans and specifications to the appropriate state agencies having jurisdiction for review and approval prior to solicitation for construction. Prior to solicitation for construction bids, submit all plans to the Technical Assistant to the Board for Financing Water Projects for review to verify conformity to the grant award. Solicitation for construction shall be based upon plans, specifications and contract documents that the engineer certifies have been subjected to a life-cycle cost analysis and are 100% complete and include: bid ability, contractibility, operability, environmental reviews; if required, and a final engineer's estimate of the cost of construction. Review or approval of project plans, specifications, and contract documents, including change orders, by or for the STATE is for administrative purposes only and does not relieve the GRANTEE of its responsibility to design, construct, operate and maintain the water system project described in the grant application and this agreement. Provide the STATE an invitation within 7 days' notice prior to all pre-construction conferences held between the GRANTEE and any contractor.
9. Submit proof to the STATE, prior to construction, that all required permits, easements, rights and approvals have been obtained. Construction shall not commence until the STATE has issued a Notice to Proceed.

B. FURTHER, THEREFORE, the parties to this Agreement acknowledge and will comply with the following terms:

1. Disbursement of grant funds shall be made upon compliance with the terms of the Agreement, including but not limited to:
 - a. Submission of periodic progress reports following an inspection by the GRANTEE or the GRANTEE'S designated representative certifying that construction work to-date

has been completed in accordance with STATE approved plans, specifications, and contract documents.

b. Requests for payment are to be made in a manner and form prescribed by the STATE and must be signed by the GRANTEE or the GRANTEE's designated representative. Such payments shall not exceed the full value of the grant, consistent with the terms and conditions of this agreement.

c. Proof of GRANTEE'S timely payment of all invoices presented for reimbursement must be included with each periodic progress report.

d. Payments by the STATE are contingent upon the availability of proceeds from the sale of bonds by the STATE for this purpose. THE GRANTEE'S cost of interim financing incurred after the execution of the Funding Agreement, in order to make timely payment of contractor, legal, administrative, supplier, engineering and other costs will be eligible for payment by the STATE. (The costs of interim financing will generally be made out of the project's "contingency" budget item.)

e. The making by the STATE of any payment shall not constitute nor be construed as a waiver by the STATE of any breach or impair or prejudice any right or remedy at law or equity available to the STATE.

f. The STATE shall not be responsible for increased costs including, but not limited to, those due to errors and omissions in the preliminary engineering report, grant application, plans, specifications and contract documents; defective specifications; failure to meet the project's performance standards; failure of the GRANTEE to exercise sound business judgment and good administrative practice, including grant and contract management; change orders not accepted by the STATE; and unmeritorious contractor claims.

2. Procurement procedures shall not restrict or eliminate competition and must be in accordance with the Nevada Revised Statutes and the Nevada State Administrative Code. The STATE is not a party to any contract, solicitation or requests for proposals executed by the GRANTEE.

3. Any recipient of state grant funds shall include the following contract provisions or conditions in all procurement contracts and subcontracts:

a. Contracts other than small purchases shall contain provisions or conditions that will allow for administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms and provide for the termination of the contract and any other such sanctions and penalties as may be appropriate.

b. All negotiated contracts (including negotiated contract modifications) awarded by the GRANTEE utilizing the state grant funds shall include a provision to the effect that the STATE shall have access to any books, documents, papers and records of the contractor directly pertinent to that specific contract, for the purpose of examination, audit and duplication. The GRANTEE shall require contractors to maintain all required records for three (3) years after GRANTEE makes final agreement with contractors.

4. The STATE may terminate this Agreement for any reason of default by the GRANTEE. Any of the following events shall constitute default:

a. Failure by the GRANTEE to observe any of the covenants, conditions or warranties of this Agreement and its incorporated provisions;

b. Failure by the GRANTEE to make reasonable progress report on the project;

c. Unsatisfactory financial conditions of the GRANTEE which endanger the performance of the grant; or

d. Delinquency by the GRANTEE in payments to contractors, except for those payments to contractors that are being contested in good faith by the GRANTEE.

The STATE shall give notice to the GRANTEE if the GRANTEE is in default in the performance of any of the duties of the GRANTEE described in this agreement. The GRANTEE shall have thirty (30) days from receipt of notice to cure the default, and if the GRANTEE cannot cure the default within such period of time, the STATE may terminate this agreement. The right of the STATE to terminate this Agreement shall not impair any other rights the STATE may have against the GRANTEE under this Agreement or in law or equity. No waiver of any default by the GRANTOR under this contract shall be held to

be a waiver of any other subsequent default by the GRANTEE. All remedies afforded under this contract are cumulative; this is in addition to every other remedy provided therein or under the law.

5. Upon default by the GRANTEE and subsequent failure to cure, the STATE may withhold further payments and may take the following additional actions as appropriate:

a. Terminate all or any other part of the balance of the grant.

b. Demand immediate repayment of all or part of any payment made to the GRANTEE.

6. If the GRANTEE fails to comply with any of the terms of this Agreement, the STATE shall have the right to file suit, in law, or equity. The purpose of the suit shall be to cause the GRANTEE to cure said violation or to obtain the return of funds granted to the GRANTEE by the STATE. Such suit may be brought in the First Judicial Court in the State of Nevada.

7. An audit of compliance with the grant application and this agreement, including applicable Federal and State laws, to the maximum extent possible to the provisions of NAC 349.554 through 349.574 and directives issued by the STATE relating to the performance of this agreement, is required by the STATE within 365 days of the completion of the capital improvements or water conservation project. Such audit shall be at the expense of the GRANTEE.

a. The GRANTEE must submit copies of the audit reports to the STATE along with comments on the findings and recommendations in the audit report, including a plan for corrective action taken or planned and comments on the status of corrective actions taken on prior findings. If corrective action is not necessary, a statement describing the reason it is not necessary should accompany the audit report. The report shall be sent within thirty (30) days after the completion of the audit.

b. If the GRANTEE submits in-kind contributions for consideration as matching funds for the grant, an audit of all in-kind costs charged to the project must be provided to the STATE within 180 days of the completion of the project.

- 195 8. This funding Agreement shall be construed and interpreted according to the laws of
196 the State of Nevada.
- 197 9. This Agreement, including exhibits attached hereto and made part hereof, shall
198 constitute the entire agreement between the parties and any prior understanding or
199 representation of any kind preceding the date of this Agreement shall not be binding
200 upon either party to the extent incorporated in this Agreement.
- 201 10. Any modifications of this Agreement or additional obligation assumed by either party
202 in connection with this Agreement shall be binding only if evidenced in writing, signed
203 by each party or an authorized representative of each party.
- 204 11. All notices or other communications hereunder shall be sufficiently given and shall be
205 deemed given when: (a) hand delivered; (b) mailed by registered or certified United
206 States mail, postage prepaid; or (c) via email to the parties hereinafter set forth at the
207 following addresses:

208
209 Division of Environmental Protection
210 Board for Financing Water Projects
211 ATTN: Advisor to The Board
212 901 South Stewart Street, Suite 4001
213 Carson City, Nevada 89701
214 ndep-ofa@ndep.nv.gov

215
216 Las Vegas Valley Water District
217 ATTN: E. Kevin Bethel
218 1001 South Valley View Blvd.
219 Las Vegas, Nevada 89153-4447
220 kevin.bethel@lvvwd.com
221

12. Upon receipts of engineer's certificate of completion, the State shall execute a release only of its rights under the contract to seek repayment of the grant based on default. The release shall specifically state that the GRANTEE has performed the required duties under the contract and the STATE releases its rights to seek repayment of the grant or any portion thereof. The GRANTEE shall at the same time execute and deliver to the STATE a discharge from all claims or demands growing out of or connected with this contract.

IN WITNESS the following hereby acknowledge and have read the foregoing agreement. By signing the Funding Agreement, the parties represent they have the legal authority to sign this Funding Agreement on behalf of their respective agencies and intend for their respective agencies to be legally bound thereby.

GRANTEE:

Las Vegas Valley Water District

Signature

E. Kevin Bethel

Chief Financial Officer, Las Vegas Valley Water District

Note: Please initial each page.

Date

250 DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

251

252 _____

253 Signature

Date

254 Bradley Crowell

255 Director

256

257 _____

258 Signature

Date

259 Jason Cooper

260 Advisor to the Board for Financing Water Projects

261

262 REVIEWED AS TO FORM ONLY:

263 Aaron Ford, Attorney General

264 By:

265

266 _____

267 Signature

Date

268 Katie Armstrong

269 Deputy Attorney General

270

271

ATTACHMENT A

The Board for Financing Water Projects hereby approves a grant award subject to the following provisions and conditions:

1. The award of grant funds is contingent upon the availability of grant funds, which may be dependent upon the issuance of additional bonds. While the Board will use best efforts in selling any necessary bonds for the funding of this grant, approval of this grant does not imply or guarantee that any monies have been set aside for this project.
2. The State may enter into a funding agreement with Las Vegas Valley Water District (Big Bend Water System) ("Grantee") for the grant funds subject to the following conditions:
 - a. Bond funds sufficient to fund the project are projected to be available. The Grantee's costs of obtaining interim financing and the interest thereon, obtained after the execution of the Funding Agreement, will be eligible for grant reimbursement.
 - b. An administrative fee of \$1,000.00 has been paid to the State by the Grantee.
 - c. Per NRS 445A.920, the project's plans and specifications must be submitted to the Nevada Division of Environmental Protection for review and approval prior to construction.
 - d. The Grantee must assure that water rates will continue to meet or exceed the Board's policy on sufficient water rates as adopted on June 20, 2018.
 - e. The Grantee must adhere to the depreciation provisions of the "Policy on Capital Replacement Reserve Funds" as adopted by the Board for Financing Water Projects and dated June 20, 2018.
 - f. The Grantee must provide the Division a copy of their Fiscal Sustainability Plan as required of the "Policy on Fiscal Sustainability Plan" as adopted by the Board for Financing Water Projects and dated June 20, 2018.
 - g. Prior to the execution of the Funding Agreement, the Grantee must provide an estimate of the monthly disbursement of money, by the State, pursuant to the grant and provide monthly updates.
 - h. The Grantee must demonstrate that it has obtained all funding outlined in this summary. In the event that funding from other sources does not become available, the Grantee must demonstrate that it has secured alternate match funding before any construction bids may be awarded.
 - i. The Grantee is subject to the provisions of NAC 349.554 through 349.574 regarding the administration of this grant.

RESOLUTION G12-1221

Las Vegas Valley Water District (Big Bend Water System) Project Grant Commitment

WHEREAS: the Board for Financing Water Projects (Board) of the State of Nevada (State) is authorized by Chapter 349.980 to 349.987, Nevada Revised Statutes (Act), to administer a program to provide grants of money to purveyors of water to pay for costs of capital improvements to publicly owned community water systems and publicly owned non-transient water systems required and made necessary by the State Board of Health pursuant to NRS 445.361 to 445.399, inclusive, or made necessary by the Safe Drinking Water Act (42 U.S.C. §§ 300f et seq.) and the regulations adopted pursuant thereto; and

WHEREAS: Las Vegas Valley Water District (Big Bend Water System) (Applicant) has applied to the Board for a grant for a project having eligible costs estimated to be \$800,000 to pay for costs of capital improvements to a publicly owned community water system within the jurisdiction of the Applicant, which capital improvements are commonly referred to as the “Riverbank Filtration Pretreatment” (Project); and

WHEREAS: in connection with seeking a grant, the Applicant has submitted a written application (Application) to the Board (a true and correct copy of the Application is on file with the State); and

WHEREAS: the Board has taken all necessary and proper actions with respect to the Application as required pursuant to the Act and Chapter 349.430 to 349.545, Nevada Administrative Code (Regulations), and in connection therewith, the Board has determined to provide a grant to the Applicant; and

WHEREAS: NAC 349.535 provides in relevant part, as follows:

If the Board determines to provide a grant, it will adopt a resolution which will include: (a) a statement of the approval of the board that sets forth its findings of fact concerning its determinations made pursuant to NAC 349.530; (b) the application; and (c) the terms for providing the grant to the applicant. . . .

IT IS RESOLVED by the Board for Financing Water Projects of the State of Nevada:

Section 1: This Resolution shall be known as the “G12-1221 Las Vegas Valley Water District (Big Bend Water System)

Section 2: In connection with its findings of fact set forth in Section 3 of this Resolution and subject to the provisions of Section 4 of this Resolution, the Board has determined, and does hereby declare, that it approves and shall provide a grant to the Applicant in an amount not to exceed \$568,000 of eligible project costs estimated to be \$800,000.

Section 3: Based on its review of the Application, and based on the records and documents submitted to the Board concerning the Project, the Board hereby makes the following findings of fact in support of its determination to award a grant to the Applicant:

- (a) The proposed capital improvement is economically justified and financially feasible;
- (b) The proposed capital improvement complies with the provisions of the NRS 349.980 to 349.987, inclusive;
- (c) The plan for development of the proposed capital improvement is satisfactory;
- (d) The Applicant is able to obtain the financing required to complete the capital improvement;
- (e) The Applicant has taken sufficient and reasonable efforts to determine whether the proposed capital improvement conflicts with any regional master plan of any local, state or federal governing authority, and those efforts have not revealed such a conflict; and
- (f) The proposed capital improvement will not use or waste excessive quantities of water.

Section 4: The conditions for providing the grant to the Applicant are set forth on Attachment A attached hereto and by this reference incorporated herein.

Section 5: The Application, on file with the State and by this reference incorporated herein, is a true and correct copy of the application filed by the Applicant with the Board.

Section 6: The Board hereby authorizes and directs the Director of the Department of Conservation and Natural Resources to take all necessary and appropriate actions to effectuate the provisions of this Resolution in accordance with the Act and NAC 349.549.

Section 7: This resolution shall be effective on its passage and approval.

PASSED, ADOPTED, AND SIGNED December 15, 2021

Signed: DocuSigned by: Bruce R Scott 12/16/2021 | 9:00 AM PST
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Chair
Board for Financing Water Projects

Attest: DocuSigned by: Jason Cooper 12/22/2021 | 7:37 AM PST
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Advisor
Board for Financing Water Projects

STATE OF NEVADA)
) ss.
CARSON CITY)

I, Jason B. Cooper Advisor to the State Board for Financing Water Projects (the "Board"), do hereby certify that:

1. The foregoing pages constitute a true, correct, complete and compared copy of the "G12-1221 Las Vegas Valley Water District (Big Bend Water System) Project Grant Commitment" (the "Resolution"), which was passed and adopted by the Board at its [December 15 2021](#), meeting in Carson City, Nevada.
2. The original of the Resolution was signed by the chairman of the Board and authenticated by me as the Advisor to the Board.
3. The following members of the Board who were present,

[Bruce Scott](#)
[Mike Workman](#)
[Carl Ruschmeyer](#)
[Christine Vuletich](#)

voted in favor of the passage of the Resolution.

4. All members of the Board were given due and proper notice of such meeting.
5. Pursuant to NRS 241.020, written notice of such meeting was given at least three working days before the meeting:
 - (a) By mailing a copy of the notice to each member of the Board:
 - (b) By posting a copy of the notice at the principal office of the Board, or if there is no principal office, at the building in which the meeting was held, and at least three other separate, prominent places within the jurisdiction of the Board, to wit:
 - (i) State of Nevada Public Notice Website - <https://notice.nv.gov/>
 - (ii) The Nevada Division of Environmental Protection's public notice website: <https://ndep.nv.gov/posts>
 - (iii) Department of Conservation and Natural Resources, 901 South Stewart Street, Carson City
 - (iv) Nevada Division of Environmental Protection, 2030 E. Flamingo Rd. Ste 230, Las Vegas
 - (v) Nevada State Library and Archives, 100 Stewart St, Carson City
 - (vi) State Legislative Building, 401 S. Carson St, Carson City
6. No other proceedings were adopted, and no other action taken or considered at such meeting relating to the subject matter of the Resolution.

IN WITNESS WHEREOF, I have hereunto set my hand on this date.

DocuSigned by:

7C85443BE32D486...

12/22/2021 | 7:37 AM PST

Jason B. Cooper

Date

Advisor

Board for Financing Water Projects

STATE OF NEVADA
DRINKING WATER STATE REVOLVING FUND
LOAN CONTRACT
CONTRACT NO. DW2207

This loan contract is made this ____ day of _____, 2022 between the State of Nevada acting by and through the Department of Conservation and Natural Resources, Division of Environmental Protection, hereafter referred to as the Division, and Las Vegas Valley Water District (Big Bend Water District), hereafter referred to as the Recipient. This loan contract is to provide funding as outlined in Section 1 of this contract.

WHEREAS:

1. The Safe Drinking Water Act (42 U.S.C. §§ 300f et seq., as amended) and NRS 445A.200 to 445A.295, inclusive, authorize the Division to enter into contracts for financial assistance for construction of public water system Projects with community public water systems, whether publicly or privately owned, and non-profit or publicly owned non-community public water systems; and
2. The account for the revolving fund has been created in the state treasury pursuant to NRS 445A.255(1) for the purposes of providing loans to finance the construction of projects for public water systems; and
3. The Recipient has been determined by the Division to be eligible for a loan pursuant to applicable Federal and State laws, rules, regulations, and guidance; and
4. The Recipient has made application for a loan related to the construction of the Project hereafter described; and
5. The Board for Financing Water Projects has approved pursuant to NRS 445A.265(3) the commitment of funds from the account for the revolving fund to fund the Project described in Section 1. (Exhibit B)

1 **NOW, THEREFORE,** It is agreed as follows:
2

3 **SECTION 1. PROJECT DESCRIPTION**

4 In general, funding for this Project will be used to fund Big Bend Water District's construction of the
5 Riverbank Filtration Project. Specific details of the Project may be found in the application and
6 supporting documents.
7

8 **SECTION 2. INCORPORATION OF DOCUMENTS AND GENERAL RECIPIENT COMMITMENTS**

9 This contract incorporates the following documents:

10 (A) Exhibit A, Loan Contract Standard Conditions, and

11 (B) Exhibit B, Resolution of Board for Financing Water Projects for Commitment of Funds from the
12 Account for the Revolving Fund, and

13 (C) Exhibit C, Certification Regarding Lobbying, and

14 (D) Exhibit D, Davis-Bacon Wage Rate Requirements, and

15 (E) Exhibit E, American Iron and Steel Requirements, and

16 (F) Exhibit F, Disadvantaged Business Enterprise Guidance, and

17 (G) Exhibit G, Environmental Protection Agency (EPA) Grant Requirements, and

18 (H) Exhibit H, Listing of Cross Cutting Federal Authorities for Assistance Subgrants.

19 The Recipient accepts and agrees to comply with all terms, provisions, conditions, and commitments of
20 this contract, including all incorporated documents, and to fulfill all assurances, declarations,
21 representations, and commitments made by the Recipient in its application and accompanying
22 documents filed in support of its request for a loan.
23

24 **SECTION 3. ESTIMATED COST OF PROJECT**

25 The estimated total cost of the Project, including associated planning and design costs is **eight hundred**
26 **thousand dollars (\$800,000).**
27

1 **SECTION 4. MAXIMUM LOAN AMOUNT**

2 Subject to all of the terms, provisions and conditions of this contract, and subject to the availability of
3 funds, the Division will loan the sum, not to exceed **two hundred and thirty-two thousand dollars**
4 **(\$232,000)** to the Recipient from the account for the revolving fund.

6 **SECTION 5. REPAYMENT OF LOAN**

7 The Division has determined that the Recipient is eligible to receive additional subsidy as spelled out in
8 Nevada's Intended Use Plan because the system meets the criteria of a disadvantaged community.
9 Since the recipient is eligible for additional subsidy, 100% of the principal is forgiven.

10

11 **SECTION 6. FISCAL SUSTAINABILITY PLANS**

12 The Recipient will maintain a fiscal sustainability plan that outlines the system's assets, identifies the
13 critical assets of the system, determines condition of the assets, and plans for future replacement.

- 14 1. The plan must also address ongoing maintenance of system assets to ensure its maximum
15 useful life.
- 16 2. The plan must be reviewed and updated by the Recipient at least once every five years.
- 17 3. The Recipient may maintain a fiscal sustainability plan in logical sections of the system rather
18 than the entire system upon approval of the Division.
- 19 4. The plan is subject to periodic review by the Division.

20

21 **SECTION 7. MAINTAIN A CAPITAL ASSET REPLACEMENT RESERVE ACCOUNT**

22 The Recipient agrees to maintain a dedicated capital asset replacement reserve account.

- 23 1. Funds within this account can be used to purchase any capital asset of the water utility.
- 24 2. Funds within this account cannot be used for operations, maintenance, debt service, or other
25 non-capital expenditures.
- 26 3. The Recipient agrees to fund the account at least annually based upon the needed replacement
27 cost of the system's short-lived assets (15 years or less) amortized on a straight-line basis. The
28 replacement cost of the system's short-lived assets must be re-evaluated at least every five (5)

1 years.

2 4. The reserve account must be identifiable on the Recipient's financial statements provided to the
3 Division.

4 5. The Division may consider other funding available for capital assets to meet this condition.
5

6 **SECTION 8. USEFUL LIFE OF PROJECT**

7 For purposes of this contract, the parties agree that the useful life of the Project is at least
8 20 years after completion of the Project.
9

10 **SECTION 9. TERM**

11 This contract shall take effect upon execution of the contract by the Division and the Recipient, and for
12 the purpose of this section, the term of this contract is for no more than 20 years from the date of this
13 loan contract.
14

15 **SECTION 10. NOTICES**

16 All notices or other communications hereunder shall be sufficiently given and shall be deemed given
17 when: (a) hand delivered; (b) mailed by registered or certified United States mail, postage prepaid; or
18 (c) via email to the parties hereinafter set forth at the following addresses:

19 1. Nevada Division of Environmental Protection

20 Office of Financial Assistance

21 901 South Stewart Street, Suite 4001

22 Carson City, Nevada 89701-5249

23 ndep-ofa@ndep.nv.gov
24

25 2. Las Vegas Valley Water District

26 1001 South Valley View Blvd.

27 Las Vegas, Nevada 89153-4447

28 kevin.bethel@lvvwd.com

1 **IN WITNESS THEREOF**, the parties have executed this contract on the dates set forth below.

2

3 **RECIPIENT: LAS VEGAS VALLEY WATER DISTRICT**

4 _____ Date: _____

5 E. Kevin Bethel, Chief Financial Officer, Las Vegas Valley Water District

6

7 **DIVISION OF ENVIRONMENTAL PROTECTION**

8 _____ Date: _____

9 Greg Lovato Administrator

10

Condition 1. **AWARD OF CONSTRUCTION CONTRACTS; NOTIFICATION OF AWARD AND INITIATION OF CONSTRUCTION**

- 1.1 The Recipient shall conduct value engineering if the total estimated cost of building the water project is more than \$10,000,000 (NAC 445A.676142).
- 1.2 The Division may, upon the request of a recipient, grant an extension of the time provided by subsection 1 in any case where unusual or extenuating circumstances exist. Any request for an extension must be made in writing and must set forth facts justifying the extension.
- 1.3 The Recipient agrees to promptly notify the Division in writing both of the award of the prime construction contract for the project and of initiation of construction of the project.
- 1.4 The Recipient shall require the contractor to submit a schedule for construction at the preconstruction conference. The contractor shall be required to update the schedule as necessary.
- 1.5 The Recipient agrees to expeditiously proceed with and complete construction of the project in substantial compliance with project plans and specifications approved by the Division (NAC 445A.66715).

Condition 2. **CONSTRUCTION ACTIVITIES AND NOTIFICATIONS**

The Recipient agrees to promptly notify the Division in writing of:

- 2.1 Any substantial change in scope of the project. The Recipient agrees that no substantial change in the scope of the project will be undertaken until written notice of the proposed change has been provided to the Division and the Division has given written approval for such change.
- 2.2 Cessation of all major construction work on the project where such cessation of work is expected to or does extend for a period of 30 days or more.
- 2.3 Any circumstance, combination of circumstances, or condition, which is expected to or does delay completion of construction for a period of 90 days or more beyond the estimated date of completion of construction previously provided to the Division.
- 2.4 Completion of construction of the project within 30 days.

After completion of the project the Recipient shall provide the Division with as-built record drawings for the project.

Condition 3. **RESIDENT ENGINEER & INSPECTOR**

The Recipient is required to hire a qualified full-time resident engineer and inspector(s) during the construction of the project unless waived by the Division.

Condition 4. **PROJECT ACCESS & STATE REVIEWS**

- 4.1 The Recipient agrees to ensure that the Division or any authorized representative thereof will have suitable access to the project site and project documents at reasonable times during project construction.
- 4.2 The parties agree that review or approval of project plans and specifications by the Division is for administrative purposes only and does not relieve the Recipient of the responsibility to properly plan, design, construct, operate and maintain the Project.

Condition 5. **INDEMNIFICATION**

- 5.1 As between the Division and the Recipient, the Recipient agrees that it has sole responsibility for proper planning, design, construction, operation and maintenance of the Project, and the Recipient agrees to indemnify the Division, the state of Nevada and their officer, agents and employees against and to hold the same free and harmless from any and all claims, demands, damages, losses costs, expenses or liability due or incident to planning, design, construction, operation or maintenance of the Project.
- 5.2 The parties will not waive and intend to assert available NRS 41 liability limitations in all cases. Contract liability of both parties shall not be subject to punitive damages. Actual damages for any State breach shall never exceed the amount of funds, which have been appropriated for payment under this contract, but not yet paid, for the fiscal year budget in existence at the time of the breach.
- 5.3 To the fullest extent of limited liability as set forth above, each party shall indemnify, hold harmless, and defend, not excluding the other's right to participate, the other from and against all liability, claims, actions, damages, losses, and expenses, including but not limited to, reasonable attorneys' fees and costs arising out of any alleged negligent or willful acts or omissions of the party, its officers, employees, and agents. Such obligation shall not be constructed to negate, abridge, or otherwise reduce any other right or obligation of indemnity, which would otherwise exist to any party or person described in this paragraph.
- 5.4 The indemnification obligation under this paragraph is conditioned upon receipt of written notice by the indemnifying party within 30 days of the indemnified party's actual notice of any actual or pending claim or cause of action. The indemnifying party shall not be liable to hold harmless any attorneys' fees and costs for the indemnified party's chosen right to participate with legal counsel.

Condition 6. **PROJECT COMPLETION; INITIATION OF OPERATIONS & OPERATION AND MAINTENANCE**

- 6.1 At the time of completion of construction, the Division, after consultation with the Recipient, will establish a reasonable estimated project completion date, and the Recipient agrees to make all reasonable efforts to meet the date so established. Such date shall be binding upon the Recipient unless modified in writing by the Division upon a

showing of good cause by the Recipient. Extension of the project completion date by the Division shall not be unreasonably withheld.

- 6.2** Upon completion of construction of the Project, the Recipient agrees to expeditiously initiate project operations. The Recipient agrees to properly staff, operate and maintain all portions of the Project during its useful life in accordance with all applicable state laws, rules and regulations. Upon reasonable notice, the Recipient shall make available to the Division the operation and maintenance manuals for the Project.

Condition 7. DEDICATED SOURCE OF REVENUE & SYSTEM USER CHARGES

- 7.1** The Recipient shall adopt and maintain in effect during the term of this contract a user charge system or other dedicated source of revenue such as connection fees, which at all times complies with the requirements of applicable state rules, regulations and guidelines.
- 7.2** The Recipient agrees to administer a system of user charges acceptable to the Division pursuant to NAC 445A.676144 through 445A.676146.
- 7.3** The Recipient further agrees to periodically review and modify the system of user charges as necessary to assure its reasonable adequacy to repay the loan, and to cover operating costs and meet other financial obligations of the Recipient. The system of user charges shall be reviewed at least once every three years and all modifications thereto shall be consistent with NAC 445A.676144 through 445A.676146 and shall be maintained to the reasonable satisfaction of the Division.

Condition 8. CONTINUOUS USE OF PROJECT

The Recipient agrees that it will not abandon, substantially discontinue use of, or dispose of the project during the useful life of the project without prior written approval of the Division. If the Recipient does abandon, substantially discontinue use, of, or dispose of the Project during the useful life of the Project without prior approval of the Division, the Recipient shall repay the account for the revolving fund all remaining principal advanced hereunder due in accordance with the terms of this contract.

Condition 9. REPORTS, RECORDS & ACCOUNTING STANDARDS

- 9.1** The Recipient agrees to expeditiously provide, during construction of the project and thereafter during the useful life of the project, such reports, data, and information as may be reasonably required by the Division, including but not limited to material necessary or appropriate for evaluation by the State Revolving Fund Loan Program or to fulfill any reporting requirements of the federal government. At a minimum, such reports reasonably required by the Division shall include the submission of annual financial statements, prepared on a basis utilizing "Generally Accepted Accounting Principles (GAAP).

Without limitation of the requirement to maintain project accounts in accordance with generally accepted government accounting standards, the Recipient agrees to:

EXHIBIT A DWSRF STANDARD LOAN CONDITIONS

- 9.2** Maintain separate Project accounts in accordance with generally accepted government accounting standards and NAC 445A.67628 including, but not limited to, standards relating to the reporting of infrastructure assets and those contained in the Standards for Audit of Governmental Organizations, Programs, Activities and Functions, promulgated by the U.S. General Accounting Office.
- 9.3** Comply with requirements described in to 2 CFR §200: Uniform Administrative Requirements, Cost Principles, and Audit Requirements which apply to expenditures by a public or non-profit entity of federal monies from all sources in an amount greater than or equal to \$750,000 in a year.
- 9.4** Establish an official file for the project which shall adequately document all significant actions relative to the project;
- 9.5** Establish accounts which will adequately and accurately depict all amounts received and expended on the project, including all loan funds received under this contract;
- 9.6** Establish accounts which will adequately depict all income received which is attributable to the project, specifically including any income attributable to loan funds disbursed under this contract.
- 9.7** Establish an accounting system which will accurately depict final total costs of the project, including both direct and indirect costs.
- 9.8** Maintain records and accounting activities of the wastewater utility separately from other activities of the Recipient.
- 9.9** If a force account is used by the Recipient for any phase of the Project, other than for planning, design and construction engineering and administration provided for by allowance, accounts will be established which reasonable document all employee hours charged to the project and the associated tasks performed by each employee.
- 9.10** Retain project records for a minimum of three (3) years after final loan repayment has been made, and for such longer period as may be required for the Division to fulfill federal reporting requirements under federal statutes and regulations. All Recipient records relative to the project shall be subject at all reasonable times to inspection, copying, and audit by the Division or any authorized representative.

Condition 10. **FINANCIAL INFORMATION AUDIT**

The Division, at its option, may call for an audit of financial information relative to the project, where the Division determines that an audit is desirable to assure program integrity or where such an audit becomes necessary because of federal requirements. Where such an audit is called for, the audit shall be performed by a Certified Public Accountant independent of the Recipient and at the cost of the Recipient. The audit shall be in the form required by the Division.

Condition 11. **LOAN DISBURSEMENT; AVAILABILITY OF FUNDS**

EXHIBIT A DWSRF STANDARD LOAN CONDITIONS

- 11.1** The Recipient agrees to draw funds available in this contract within three (3) years from the date of this contract. Funds will be subject to de-obligation and/or review after this time period by the Division.

Except as may be otherwise provided in this contract, loan amounts will be disbursed as follows:

- 11.2** Loan funds will be promptly disbursed to the Recipient for project costs incurred by the Recipient upon receipt by the Division of proper and acceptable Payment Request Forms from the Recipient.
- 11.3** Additional loan funds will be promptly disbursed to the Recipient for project costs incurred by the Recipient upon receipt of proper and acceptable payment requests from the Recipient provided that payment shall not be made more frequently than once a month.
- 11.4** The Recipient agrees that it will not request payment for any project cost until such cost has been incurred and is due and payable, although it is agreed that actual payment of such cost by the Recipient is not required as a condition of payment request. The Recipient agrees to provide a certification with each payment request that costs shown in the payment request have been incurred and is due and payable at the time of the request.
- 11.5** Each disbursement of loan funds other than for the planning and design allowance will be accompanied by an appropriate prorated percentage of the allowance for construction engineering and inspection services for the project.
- 11.6** The Division's obligation to pay any sum to the Recipient under any provisions of this contract, is contingent upon the availability of sufficient funds to permit the payments provided for herein. In the event that sufficient funds, as determined by the Division, do not become available for any reason, the Division shall not be obligated to make any payments to the Recipient under this contract. This provision shall be construed as a condition precedent to the obligation of the Division to make any payments under this contract. Nothing in this contract shall be construed to provide the Recipient with a right of priority for payment over any other agency. If any payments which are otherwise due to the Recipient under this contract are deferred because of unavailability of sufficient funds, such payments will promptly be made to the Recipient when sufficient funds do become available.
- 11.7** Any federal funds used for funding of this loan will be provided through the Capitalization Grants for Drinking Water State Revolving Funds CFDA #66.468.

Condition 12. **COMPLIANCE WITH OTHER FEDERAL STATUTES AND AUTHORITIES**

- 12.1** A number of other federal laws and authorities will be applied to activities supported with SRF funds directly made available by capitalization grants. Exhibit H contains a current list of these other laws and authorities. The Recipient agrees that it will, at all times, comply with and require its contractors and subcontractors to comply with all applicable federal and state laws, regulations, and requirements.

EXHIBIT A DWSRF STANDARD LOAN CONDITIONS

- 12.2** The Recipient recognizes as goals the applicable Minority Business Enterprise (MBE)/Women Business Enterprise (WBE) “fair share” goals negotiated with EPA by the Division for construction, supplies, equipment and services as follows:

Construction	MBE 2%	WBE 2%
Equipment	MBE 1%	WBE 1%
Services	MBE 1%	WBE 2%
Supplies	MBE 1%	WBE 1%

- 12.3** The Davis-Bacon Act wage rules apply to the project funded by this loan contract as specified in Exhibit D.
- 12.4** The American Iron and Steel requirements apply for the entirety of the construction activities through completion of construction as specified in Exhibit E.
- 12.5** As required by [2 CFR 200.216](#), federal grant or loan recipients and subrecipients are prohibited from obligating or expending loan or grant funds to procure or obtain; extend or renew a contract to procure or obtain; or enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that use covered telecommunications equipment, video surveillance services or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in [Public Law 115-232](#), section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).
- 12.6** Prohibitions extend to the use of Federal funds by recipients and subrecipients to enter into a contract with an entity that “uses any equipment, system, or service that uses covered telecommunications equipment or services” as a substantial or essential component of any system, or as critical technology as part of any system. Certain equipment, systems, or services, including equipment, systems, or services produced or provided by entities subject to the prohibition are recorded in the [System for Award Management](#) exclusion list.

Condition 13. **REPAYMENT; PENALTIES; RECIPIENT OBLIGATIONS**

- 13.1** The loan amount, together with all interest accruing thereon, shall be repaid as provided for in the loan contract.
- 13.2** The Recipient agrees to make each loan payment on or before the due date. A ten-day grace period will be allowed. A penalty in the amount of one-tenth of one percent (0.1%) of the defaulted payment will be due for each day of nonpayment beyond the grace period. Any penalties assessed will not be added to the loan balance but will be treated as a separate account and obligation of the Recipient, to be paid in full within 30 days after Recipient is in compliance with payment schedule.

- 13.3** The Recipient, as a whole, is obligated to make all payments required by this contract to the Division, notwithstanding any individual default by its constituents or others in the payment to the Recipient of taxes, assessments, fees, or other charges levied by the Recipient. The Recipient shall provide for the punctual payment to the Division of all amounts which become due under this contract and which are received from constituents or others in the payment to the Recipient of taxes, assessments, fees, or other charges levied by the Recipient. In the event of failure, neglect or refusal of any officer of the Recipient to levy or cause to be levied any taxes, assessments, fees or charges necessary to provide payment by the Recipient under this contract, to enforce or to collect such taxes, assessments, fees or charges or to pay over to the Division any money collected on the taxes, assessments, fees or charges necessary to satisfy any amount due under this contract, the Division may take such action in a court of competent jurisdiction as it deems necessary to compel the performance of all duties relating to the levying and collection of the taxes, assessments, fees or charges and the payment of the money collected therefrom to the Division.
- 13.4** Action taken pursuant hereto shall not deprive the Division of, or limit the application of, any other remedy provided by law or by this contract.

Condition 14. **TERMINATION; IMMEDIATE REPAYMENT; INTEREST**

- 14.1** This contract may be terminated by written notice during construction of the project, or thereafter at any time prior to complete repayment by the Recipient, at the option of the Division, upon violation by the Recipient of any material provision of this loan contract after such violation has been called to the attention of the Recipient and after failure of the Recipient to bring itself into compliance with the provisions of this contract within a reasonable time as established by the Division.
- 14.2** In the event of such termination, the Recipient agrees, upon demand, to immediately repay to the Division an amount equal to the current balance due on the loan, including accrued interest, and all penalty assessments due in accordance with the terms of this contract.

Condition 15. **DEFAULTS & REMEDIES**

- 15.1** NOTICE OF DEFAULT. If an Event of Default shall occur, the non-defaulting party shall give the party in default prompt telephonic notice of the occurrence of such Event of Default, provided the non-defaulting party has knowledge of such Event of Default. Such telephonic notice shall be immediately followed by written notice of such event of Default given in the manner set forth in the contract.
- 15.2** EVENTS OF DEFAULT. The occurrence of one or more of the following events constitutes an Event of Default, whether occurring voluntarily or involuntarily, by operation of law or pursuant to any order of any court or governmental agency.
- i. Failure by the Recipient to pay, or cause to be paid, any Loan Repayment required to be paid hereunder when due;

- ii. Failure by the Recipient to observe and perform any duty, covenant, obligation, or agreement on its part to be observed or performed under this Loan Agreement, which failure shall continue for a period of 30 days after written notice, specifying such failure and requesting that it be remedied, is given to the Recipient by NDEP;
- iii. Any representation made by or on behalf of the Recipient contained in this Loan Agreement, or in any instrument furnished in compliance with or with reference to this Loan Agreement or the Loan, is intentionally false or misleading in any material respect.

15.3 REMEDIES, If NDEP determines that an Event of Default has occurred, NDEP may, without further notice:

- i. Declare the outstanding loan amount plus any unpaid accrued interest, fees, and other amounts due hereunder due and payable;
- ii. Cease making disbursement of Loan proceeds or make some disbursements of Loan proceeds and withhold or refuse to make other disbursements;
- iii. Pursue any other legal or equitable remedy it may have.

Condition 16. DISPOSITION OF EQUIPMENT

In accordance with 41 CFR 105-71.132, when original or replacement equipment used to construct the facilities acquired under this contract is no longer needed for the original project, disposition of the equipment will be made as follows:

- 16.1** Items of equipment with a current per-unit fair market value of less than \$5,000 may be retained, sold, or otherwise disposed of with no further obligation to the Division.
- 16.2** Items of equipment with a current per unit fair market value of \$5,000 or greater may be retained or sold and the State shall have a right to an amount calculated by multiplying the current market value or proceed from sale by the Division's share of the equipment. In cases where the Recipient fails to take the appropriate actions, the Division may direct the Recipient to take excess and disposition actions.

Condition 17. DISPUTES

Any dispute arising under this contract which is not otherwise disposed of shall be decided by the Administrator of the Division of Environmental Protection. The decision shall be reduced to writing and a copy thereof furnished to the Recipient. The decision of the Administrator shall be final and conclusive unless, within thirty (30) calendar days after mailing of the Administrator's decision to the Recipient, the Recipient mails or otherwise furnishes a written appeal of the decision to the Director of the Department of Conservation and Natural Resources. The decision of the Director shall be final and conclusive unless overturned by a court of competent jurisdiction. In connection with any appeal under this clause, the Recipient shall be afforded an opportunity to be heard and to offer evidence in support of its appeal. Pending final decision of a dispute hereunder,

EXHIBIT A DWSRF STANDARD LOAN CONDITIONS

the Recipient shall continue to fulfill and comply with all the terms, provisions, commitments, and requirements of this loan contract.

Condition 18. **FORCE MAJEURE**

Neither party shall be deemed to be in violation of this Contract if it is prevented from performing any of its obligation hereunder due to unforeseeable events including: strikes, failure of public transportation, civil or military authority, acts of public enemy, accidents, fires, explosions, earthquakes, flood, or unusual atmospheric events. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated to promptly perform in accordance with the terms of this Contract after the intervening cause ceases.

Condition 19. **WAIVER**

The parties hereto may, from time to time, waive any rights under this contract unless such waiver is contrary to law, provided that any such waiver must be in writing and must be signed by the party making such waiver.

Condition 20. **AMENDMENT**

This contract may be amended at any time by mutual written agreement of the parties.

EXHIBIT B

RESOLUTION D12-1221

Las Vegas Valley Water District (Big Bend Water System) Project Loan Commitment

- WHEREAS:** The Board for Financing Water Projects (Board) of the State of Nevada is authorized by Nevada Revised Statutes (NRS) chapter 445A.265 to approve the Nevada Division of Environmental Protection (NDEP) prioritized lists of water projects and to commit loans from the revolving fund account to help community water systems and non-transient water systems pay for capital improvements and debt refinancing, both of which are required and made necessary under NRS 445A.800 to 445A.955, inclusive, by the Safe Drinking Water Act (42 U.S.C. §§ 300f *et seq.*), and by corresponding regulations; and
- WHEREAS:** NDEP has the responsibility of administering the Drinking Water State Revolving Fund program; and
- WHEREAS:** On July 27, 2021, the Board, under NRS 445A.265(3), approved the Priority List Effective July 2021, which ranks water projects that are eligible for loans from the Drinking Water State Revolving Fund account; and
- WHEREAS:** Las Vegas Valley Water District (Big Bend Water System) (Recipient) owns and operates a public community water system in Nevada; and
- WHEREAS:** The Recipient submitted a pre-application to NDEP for funding Riverbank Filtration Pretreatment (Project); and
- WHEREAS:** The Project is included as project #41 on the Priority List Effective July 2021 of water projects; and
- WHEREAS:** The Recipient's Project is ready to proceed; and
- WHEREAS:** In connection with seeking a loan, the Recipient has submitted a written application to NDEP consistent with NAC 445A.67613; and
- WHEREAS:** NDEP has reviewed the application — including supporting materials — and has determined that the Recipient has the technical, managerial, and financial capability to manage a loan for the Project; and
- WHEREAS:** NDEP has taken all necessary and proper actions as required by regulations on loan applications adopted by the State Environmental Commission (NAC 445A.6751 to 445A.67644, inclusive); and
- WHEREAS:** The Board must give prior approval before NDEP may expend any money from the revolving fund account for the purposes set forth in NRS 445A.275;



EPA Project Control Number

CERTIFICATION REGARDING LOBBYING

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including sub-contracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31 U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Typed Name & Title of Authorized Representative

Signature and Date of Authorized Representative

EXHIBIT D

Preamble

With respect to the Clean Water State Revolving Funds and Safe Drinking Water State Revolving Funds, EPA provides capitalization grants to each State which in turn provides sub grants or loans to eligible entities within the State. Typically, the sub recipients are municipal or other local governmental entities that manage the funds. For these types of recipients, the provisions set forth under Roman numeral I, below, shall apply. Although EPA and the State remain responsible for ensuring sub recipients' compliance with the wage rate requirements set forth herein, those sub recipients shall have the primary responsibility to maintain payroll records as described in Section 3(ii)(A), below and for compliance as described in Section I-5.

Occasionally, the sub recipient may be a private for profit or not for profit entity. For these types of recipients, the provisions set forth in Roman Numeral II, below, shall apply. Although EPA and the State remain responsible for ensuring sub recipients' compliance with the wage rate requirements set forth herein, those sub recipients shall have the primary responsibility to maintain payroll records as described in Section II-3(ii)(A), below and for compliance as described in Section II-5.

I. Requirements Under The Consolidated Appropriations Act For Sub recipients That Are Governmental Entities:

The following terms and conditions specify how recipients will assist EPA in meeting its Davis-Bacon (DB) responsibilities when DB applies to EPA awards of financial assistance - with respect to State recipients and sub recipients that are governmental entities. If a sub recipient has questions regarding when DB applies, obtaining the correct DB wage determinations, DB provisions, or compliance monitoring, it may contact the State recipient. If a State recipient needs guidance, the recipient may contact Elizabeth Borowiec, borowiec.elizabeth@epa.gov, 415-972-3419, of EPA Region 9, for guidance. The recipient or sub recipient may also obtain additional guidance from DOL's web site at <http://www.dol.gov/whd/>

1. Applicability of the Davis- Bacon (DB) prevailing wage requirements.

DB prevailing wage requirements apply to the construction, alteration, and repair of treatment works carried out in whole or in part with assistance made available by Clean Water State Revolving Funds and Safe Drinking Water State Revolving Funds. If a sub recipient encounters a unique situation at a site that presents uncertainties regarding DB applicability, the sub recipient must discuss the situation with the recipient State before authorizing work on that site.

2. Obtaining Wage Determinations.

(a) Sub recipients shall obtain the wage determination for the locality in which a covered activity subject to DB will take place prior to issuing requests for bids, proposals, quotes or other

EXHIBIT D

methods for soliciting contracts (solicitation) for activities subject to DB. These wage determinations shall be incorporated into solicitations and any subsequent contracts. Prime contracts must contain a provision requiring that subcontractors follow the wage determination incorporated into the prime contract.

- (i) While the solicitation remains open, the sub recipient shall monitor www.wdol.gov weekly to ensure that the wage determination contained in the solicitation remains current. The sub recipients shall amend the solicitation if DOL issues a modification more than 10 days prior to the closing date (i.e. bid opening) for the solicitation. If DOL modifies or supersedes the applicable wage determination less than 10 days prior to the closing date, the sub recipients may request a finding from the State recipient that there is not a reasonable time to notify interested contractors of the modification of the wage determination. The State recipient will provide a report of its findings to the sub recipient.
 - (ii) If the sub recipient does not award the contract within 90 days of the closure of the solicitation, any modifications or supersedes DOL makes to the wage determination contained in the solicitation shall be effective unless the State recipient, at the request of the sub recipient, obtains an extension of the 90 day period from DOL pursuant to 29 CFR 1.6(c)(3)(iv). The sub recipient shall monitor www.wdol.gov on a weekly basis if it does not award the contract within 90 days of closure of the solicitation to ensure that wage determinations contained in the solicitation remain current.
- (b) If the sub recipient carries out activity subject to DB by issuing a task order, work assignment or similar instrument to an existing contractor (ordering instrument) rather than by publishing a solicitation, the sub recipient shall insert the appropriate DOL wage determination from www.wdol.gov into the ordering instrument.
- (c) Sub recipients shall review all subcontracts subject to DB entered into by prime contractors to verify that the prime contractor has required its subcontractors to include the applicable wage determinations.
- (d) As provided in 29 CFR 1.6(f), DOL may issue a revised wage determination applicable to a sub recipient's contract after the award of a contract or the issuance of an ordering instrument if DOL determines that the sub recipient has failed to incorporate a wage determination or has used a wage determination that clearly does not apply to the contract or ordering instrument. If this occurs, the sub recipient shall either terminate the contract or ordering instrument and issue a revised solicitation or ordering instrument or incorporate DOL's wage determination retroactive to the beginning of the contract or ordering instrument by change order. The sub recipient's contractor must be compensated for any increases in wages resulting from the use of DOL's revised wage determination.

3. Contract and Subcontract provisions.

EXHIBIT D

(a) The Recipient shall insure that the sub recipient(s) shall insert in full in any contract in excess of \$2,000 which is entered into for the actual construction, alteration and/or repair, including painting and decorating, of a treatment work under the CWSRF or a construction project under the DWSRF financed in whole or in part from Federal funds or in accordance with guarantees of a Federal agency or financed from funds obtained by pledge of any contract of a Federal agency to make a loan, grant or annual contribution (except where a different meaning is expressly indicated), and which is subject to the labor standards provisions of any of the acts listed in § 5.1 or Consolidated Appropriations Act, 2017, the following clauses:

(1) Minimum wages.

(i) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in § 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph (a)(1)(ii) of this section) and the Davis- Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

Sub recipients may obtain wage determinations from the U.S. Department of Labor's web site, www.dol.gov.

(ii)(A) The sub recipient(s), on behalf of EPA, shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The State award official shall approve a request for an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

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(1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(2) The classification is utilized in the area by the construction industry; and

(3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the sub recipient(s) agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), documentation of the action taken and the request, including the local wage determination shall be sent by the sub recipient (s) to the State award official. The State award official will transmit the request, to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210 and to the EPA DB Regional Coordinator concurrently. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification request within 30 days of receipt and so advise the State award official or will notify the State award official within the 30-day period that additional time is necessary.

(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the sub recipient(s) do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the award official shall refer the request and the local wage determination, including the views of all interested parties and the recommendation of the State award official, to the Administrator for determination. The request shall be sent to the EPA DB Regional Coordinator concurrently. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt of the request and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (a)(1)(ii)(B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable

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Standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

(2) Withholding. The sub recipient(s), shall upon written request of the EPA Award Official or an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the (Agency) may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(3) Payrolls and basic records.

(i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii)(A) The contractor shall submit weekly, for each week in which any contract work is performed, a copy of all payrolls to the sub recipient, that is, the entity that receives the sub-grant or loan from the State capitalization grant recipient. Such documentation shall be available on request of the State recipient or EPA. As to each payroll copy received, the sub recipient shall provide written confirmation in a form satisfactory to the State indicating whether or not the project is in compliance with the requirements of 29 CFR 5.5(a)(1) based on the most recent payroll copies for the specified week. The payrolls shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social

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security numbers and home addresses shall not be included on the weekly payrolls. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <https://www.dol.gov/whd/forms/wh347instr.htm> or its successor site.

The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the sub recipient(s) for transmission to the State or EPA if requested by EPA, the State, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the sub recipient(s).

(B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be provided under § 5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under § 5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(iii) The contractor or subcontractor shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of

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the State, EPA or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the Federal agency or State may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

(4) Apprentices and trainees

(i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or sub contractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal

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certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination.

Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended and 29 CFR part 30.

(5) Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

(6) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the EPA determines may be appropriate, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

(7) Contract termination; debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

(8) Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

(9) Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the

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contractor (or any of its subcontractors) and sub recipient(s), State, EPA, the U.S. Department of Labor, or the employees or their representatives.

(10) Certification of eligibility.

(i) By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

4. Contract Provision for Contracts in Excess of \$100,000.

(a) Contract Work Hours and Safety Standards Act. The sub recipient shall insert the following clauses set forth in paragraphs (a)(1), (2), (3), and (4) of this section in full in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by Item 3, above or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

(1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (a)(1) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (a)(1) of this section, in the sum of \$25 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (a)(1) of this section.

(3) Withholding for unpaid wages and liquidated damages. The sub recipient, upon written request of the EPA Award Official or an authorized representative of the Department of Labor,

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shall withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (b)(2) of this section.

(4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (a)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (a)(1) through (4) of this section.

(b) In addition to the clauses contained in Item 3, above, in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in 29 CFR 5.1, the Sub recipient shall insert a clause requiring that the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the Sub recipient shall insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

5. Compliance Verification

(a) The sub recipient shall periodically interview a sufficient number of employees entitled to DB prevailing wages (covered employees) to verify that contractors or subcontractors are paying the appropriate wage rates. As provided in 29 CFR 5.6(a)(3), all interviews must be conducted in confidence. The sub recipient must use Standard Form 1445 (SF 1445) or equivalent documentation to memorialize the interviews. Copies of the SF 1445 are available from EPA on request.

(b) The sub recipient shall establish and follow an interview schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. Sub recipients must conduct more frequent interviews if the initial interviews or other information indicated that there is a risk that the contractor or subcontractor is not complying with DB.

Sub recipients shall immediately conduct interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence.

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(c) The sub recipient shall periodically conduct spot checks of a representative sample of weekly payroll data to verify that contractors or subcontractors are paying the appropriate wage rates. The sub recipient shall establish and follow a spot check schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, if practicable, the sub recipient should spot check payroll data within two weeks of each contractor or subcontractor's submission of its initial payroll data and two weeks prior to the completion date the contract or subcontract. Sub recipients must conduct more frequent spot checks if the initial spot check or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. In addition, during the examinations the sub recipient shall verify evidence of fringe benefit plans and payments there under by contractors and subcontractors who claim credit for fringe benefit contributions.

(d) The sub recipient shall periodically review contractors and subcontractor's use of apprentices and trainees to verify registration and certification with respect to apprenticeship and training programs approved by either the U.S Department of Labor or a state, as appropriate, and that contractors and subcontractors are not using disproportionate numbers of, laborers, trainees and apprentices. These reviews shall be conducted in accordance with the schedules for spot checks and interviews described in Item 5(b) and (c) above.

(e) Sub recipients must immediately report potential violations of the DB prevailing wage requirements to the EPA DB contact listed above and to the appropriate DOL Wage and Hour District Office listed at <http://www.dol.gov/whd/america2.htm>.

II. Requirements Under The Consolidated Appropriations Act, 2017 (P.L. 115-31) For Sub recipients That Are Not Governmental Entities:

The following terms and conditions specify how recipients will assist EPA in meeting its DB responsibilities when DB applies to EPA awards of financial assistance under –FY 2017 Consolidated Appropriations Act with respect to sub recipients that are not governmental entities. If a sub recipient has questions regarding when DB applies, obtaining the correct DB wage determinations, DB provisions, or compliance monitoring, it may contact the State recipient for guidance. If a State recipient needs guidance, the recipient may contact Elizabeth Borowiec, borowiec.elizabeth@epa.gov , 415-972-3419, EPA Grants Management Office for guidance. The recipient or sub recipient may also obtain additional guidance from DOL's web site at <http://www.dol.gov/whd/>

Under these terms and conditions, the sub recipient must submit its proposed DB wage determinations to the State recipient for approval prior to including the wage determination in any solicitation, contract task orders, work assignments, or similar instruments to existing contractors.

1. Applicability of the Davis- Bacon (DB) prevailing wage requirements.

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Under the FY 2017 Consolidated Appropriations Act -, DB prevailing wage requirements apply to the construction, alteration, and repair of treatment works carried out in whole or in part with assistance made available by a Clean Water State Revolving Funds and Safe Drinking Water State Revolving Funds,-. If a sub recipient encounters a unique situation at a site that presents uncertainties regarding DB applicability, the sub recipient must discuss the situation with the recipient State before authorizing work on that site.

2. Obtaining Wage Determinations.

- (a) Sub recipients must obtain proposed wage determinations for specific localities at www.wdol.gov. After the Sub recipient obtains its proposed wage determination, it must submit the wage determination to Elizabeth Borowiec, borowiec.elizabeth@epa.gov , 415-972-3419, EPA Region 9, for approval prior to inserting the wage determination into a solicitation, contract or issuing task orders, work assignments or similar instruments to existing contractors (ordering instruments unless subsequently directed otherwise by the State recipient Award Official.)
- (b) Sub recipients shall obtain the wage determination for the locality in which a covered activity subject to DB will take place prior to issuing requests for bids, proposals, quotes or other methods for soliciting contracts (solicitation) for activities subject to DB. These wage determinations shall be incorporated into solicitations and any subsequent contracts. Prime contracts must contain a provision requiring that subcontractors follow the wage determination incorporated into the prime contract.
 - (i) While the solicitation remains open, the sub recipient shall monitor www.wdol.gov on a weekly basis to ensure that the wage determination contained in the solicitation remains current. The sub recipients shall amend the solicitation if DOL issues a modification more than 10 days prior to the closing date (i.e. bid opening) for the solicitation. If DOL modifies or supersedes the applicable wage determination less than 10 days prior to the closing date, the sub recipients may request a finding from the State recipient that there is not a reasonable time to notify interested contractors of the modification of the wage determination. The State recipient will provide a report of its findings to the sub recipient.
 - (ii) If the sub recipient does not award the contract within 90 days of the closure of the solicitation, any modifications or supersedes DOL makes to the wage determination contained in the solicitation shall be effective unless the State recipient, at the request of the sub recipient, obtains an extension of the 90 day period from DOL pursuant to 29 CFR 1.6(c)(3)(iv). The sub recipient shall monitor www.wdol.gov on a weekly basis if it does not award the contract within 90 days of closure of the solicitation to ensure that wage determinations contained in the solicitation remain current.
- (c) If the sub recipient carries out activity subject to DB by issuing a task order, work assignment or similar instrument to an existing contractor (ordering instrument) rather than by publishing a solicitation, the sub recipient shall insert the appropriate DOL wage determination from www.wdol.gov into the ordering instrument.

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(d) Sub recipients shall review all subcontracts subject to DB entered into by prime contractors to verify that the prime contractor has required its subcontractors to include the applicable wage determinations.

(e) As provided in 29 CFR 1.6(f), DOL may issue a revised wage determination applicable to a sub recipient's contract after the award of a contract or the issuance of an ordering instrument if DOL determines that the sub recipient has failed to incorporate a wage determination or has used a wage determination that clearly does not apply to the contract or ordering instrument. If this occurs, the sub recipient shall either terminate the contract or ordering instrument and issue a revised solicitation or ordering instrument or incorporate DOL's wage determination retroactive to the beginning of the contract or ordering instrument by change order. The sub recipient's contractor must be compensated for any increases in wages resulting from the use of DOL's revised wage determination.

3. Contract and Subcontract provisions.

(a) The Recipient shall insure that the sub recipient(s) shall insert in full in any contract in excess of \$2,000 which is entered into for the actual construction, alteration and/or repair, including painting and decorating, of a treatment work under the CWSRF or a construction project under the DWSRF financed in whole or in part from Federal funds or in accordance with guarantees of a Federal agency or financed from funds obtained by pledge of any contract of a Federal agency to make a loan, grant or annual contribution (except where a different meaning is expressly indicated), and which is subject to the labor standards provisions of any of the acts listed in § 5.1 or the FY 2017 Consolidated Appropriations Act -, the following clauses:

(1) Minimum wages.

(i) All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in §

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5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph (a)(1)(ii) of this section) and the Davis- Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

Sub recipients may obtain wage determinations from the U.S. Department of Labor's web site, www.dol.gov.

(ii)(A) The sub recipient(s), on behalf of EPA, shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The State award official shall approve a request for an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

- (1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (2) The classification is utilized in the area by the construction industry; and
- (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the sub recipient(s) agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), documentation of the action taken and the request, including the local wage determination shall be sent by the sub recipient(s) to the State award official. The State award official will transmit the report, to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210 and to the EPA DB Regional Coordinator concurrently. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification request within 30 days of receipt and so advise the State award official or will notify the State award official within the 30-day period that additional time is necessary.

(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the sub recipient(s) do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the award official shall refer the request, and the local wage determination, including the views of all interested parties and the recommendation of the State award official, to the Administrator for determination. The request shall be sent to the EPA Regional Coordinator concurrently. The Administrator, or an authorized representative, will issue a determination within 30 days of

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receipt of the request and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (a)(1)(ii)(B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

(2) Withholding. The sub recipient(s) shall upon written request of the EPA Award Official or an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the (Agency) may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(3) Payrolls and basic records.

(i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a

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plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii)(A) The contractor shall submit weekly, for each week in which any contract work is performed, a copy of all payrolls to the sub recipient, that is, the entity that receives the sub-grant or loan from the State capitalization grant recipient. Such documentation shall be available on request of the State recipient or EPA. As to each payroll copy received, the sub recipient shall provide written confirmation in a form satisfactory to the State indicating whether or not the project is in compliance with the requirements of 29 CFR 5.5(a)(1) based on the most recent payroll copies for the specified week. The payrolls shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on the weekly payrolls. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/whd/forms/wh347instr.htm> or its successor site.

The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the sub recipient(s) for transmission to the State or EPA if requested by EPA, the State, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the sub recipient(s).

(B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be provided under § 5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under § 5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without

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rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(iii) The contractor or subcontractor shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the State, EPA or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the Federal agency or State may, after written notice to the contractor, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

(4) Apprentices and trainees--

(i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other

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than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractors registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended and 29 CFR part 30.

(5) Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

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(6) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the EPA determines may be appropriate, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

(7) Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

(8) Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

(9) Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and Sub recipient(s), State, EPA, the U.S. Department of Labor, or the employees or their representatives.

(10) Certification of eligibility.

(i) By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

4. Contract Provision for Contracts in Excess of \$100,000.

(a) Contract Work Hours and Safety Standards Act. The sub recipient shall insert the following clauses set forth in paragraphs (a)(1), (2), (3), and (4) of this section in full in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by Item 3, above or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

(1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall

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require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (b)(1) of this section the contractor and any subcontractor responsible therefore shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (b)(1) of this section, in the sum of \$25 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (b)(1) of this section.

(3) Withholding for unpaid wages and liquidated damages. The sub recipient shall upon the request of the EPA Award Official or an authorized representative of the Department of Labor, withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (a)(2) of this section.

(4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (a)(1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (a)(1) through (4) of this section.

(c) In addition to the clauses contained in Item 3, above, in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in 29 CFR 5.1, the Sub recipient shall insert a clause requiring that the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the Sub recipient shall insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

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5. Compliance Verification

(a) The sub recipient shall periodically interview a sufficient number of employees entitled to DB prevailing wages (covered employees) to verify that contractors or subcontractors are paying the appropriate wage rates. As provided in 29 CFR 5.6(a)(3), all interviews must be conducted in confidence. The sub recipient must use Standard Form 1445 (SF 1445) or equivalent documentation to memorialize the interviews. Copies of the SF 1445 are available from EPA on request.

(b) The sub recipient shall establish and follow an interview schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. Sub recipients must conduct more frequent interviews if the initial interviews or other information indicated that there is a risk that the contractor or subcontractor is not complying with DB. Sub recipients shall immediately conduct interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence."

(c). The sub recipient shall periodically conduct spot checks of a representative sample of weekly payroll data to verify that contractors or subcontractors are paying the appropriate wage rates. The sub recipient shall establish and follow a spot check schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, if practicable the sub recipient should spot check payroll data within two weeks of each contractor or subcontractor's submission of its initial payroll data and two weeks prior to the completion date the contract or subcontract. Sub recipients must conduct more frequent spot checks if the initial spot check or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB . In addition, during the examinations the sub recipient shall verify evidence of fringe benefit plans and payments there under by contractors and subcontractors who claim credit for fringe benefit contributions.

(d). The sub recipient shall periodically review contractors and subcontractors use of apprentices and trainees to verify registration and certification with respect to apprenticeship and training programs approved by either the U.S Department of Labor or a state, as appropriate, and that contractors and subcontractors are not using disproportionate numbers of, laborers, trainees and apprentices. These reviews shall be conducted in accordance with the schedules for spot checks and interviews described in Item 5(b) and (c) above.

(e) Sub recipients must immediately report potential violations of the DB prevailing wage requirements to the EPA DB contact listed above and to the appropriate DOL Wage and Hour District Office listed at <http://www.dol.gov/whd/america2.htm>.

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Use of American Iron and Steel (AIS requirement) H.R. 3547, Division G, Title IV

Sec. 436. (a)(I) None of the funds made available by a State water pollution control revolving fund as authorized by title VI of the Federal Water Pollution Control Act (33 U.S.C. 1381 et seq.) or made available by a drinking water treatment revolving loan fund as authorized by section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12) shall be used for a project for the construction, alteration, maintenance, or repair of a public water system or treatment works **unless all of the iron and steel products used in the project are produced in the United States.**

(a) Definitions. As used in this award term and condition—

(1) “iron and steel products” means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials.

(2) *Steel* means an alloy that includes at least 50 percent iron, between .02 and 2 percent carbon, and may include other elements.

(b) Domestic preference.

(1) This award term and condition implements P.L. 114-133, Consolidated Appropriations Act, 2016, Section 424, by requiring that all iron and steel products used for a project for the construction, alteration, maintenance or repair of a public water system are produced in the United States except as provided in paragraph (b)(2) of this section and condition.

(2) This requirement shall not apply in any case or category of cases in which the Administrator of the Environmental Protection Agency finds that:—

(i) applying the requirement would be inconsistent with the public interest;

(ii) iron and steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or

(iii) inclusion of iron and steel products produced in the United States will increase the cost of the overall project by more than 25 percent.

(c) Request for a Waiver under (b)(3) of this section

(1) Any recipient request to use foreign iron or steel products in accordance with paragraph (b)(3) of this section shall include adequate information for Federal Government evaluation of the request, including—

(A) A description of the foreign and domestic iron, steel, and/or manufactured goods;

(B) Unit of measure;

(C) Quantity;

(D) Cost;

(E) Time of delivery or availability;

(F) Location of the project;

(G) Name and address of the proposed supplier; and

(H) A detailed justification of the reason for use of foreign iron or steel products cited in accordance with paragraph (b)(3) of this section.

(2) If the Administrator receives a request for a waiver under this section, the waiver request shall be made available to the public for at least 15 days prior to making a finding based on the request.

(3) Unless the Administrator issues a waiver of this term, use of foreign iron and steel products is noncompliant with the Consolidated Appropriations Act, 2016 (P.L. 114-133).

(d) This term and condition shall be applied in a manner consistent with United States obligations under international agreements.

If you require further clarification or guidelines, please contact Sharada Maligireddy (775) 687-9331 or smaligireddy@ndep.nv.gov.

State Revolving Fund

Disadvantaged Business Enterprise Program

Guidance to Borrowers & Contractors

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State Revolving Fund

Disadvantaged Business Enterprise Program

Section 1: Overview

As stipulated by the Environmental Protection Agency (EPA), Nevada State Revolving Fund (SRF) borrowers and their contractors are required to make good faith efforts to utilize businesses classified as Disadvantaged Business Enterprises (DBEs) for goods and services associated with SRF financed projects. A borrower and their contractors should utilize DBEs through prime contracting, subcontracting, joint-ventures, other business relationships, and through the procurement of supplies, materials, and equipment.

Section 2: Definition of Disadvantaged Business Enterprise (DBE)

A DBE is a business owned and/or controlled by socially and economically disadvantaged individuals including Minority and Women Business Enterprises.

Minority Business Enterprise (MBE) – A business which is at least 51% owned and/or controlled by one or more U.S. citizens who are Black, Hispanic, Portuguese, Asian American, American Indian, or groups found to be economically and socially disadvantaged by the U.S. Small Business Administration pursuant to Section 8(a) of the Federal Small Business Act.

Women Business Enterprise (WBE) – A business which is at least 51% owned and/or controlled by one or more U.S. citizens who are women.

Section 3: Disadvantage Business Enterprise (DBE) requirements and contract conditions

The following pages include conditions which must be included in all bidding and contract documents for SRF financed projects including:

- DBE related laws, rules, and regulations
- Equal Employment
- DBE Participation Goals
- Good Faith Effort for DBE Participation
- DBE Contract Terms and Conditions

Nevada State Revolving Fund Disadvantaged Business Enterprise (DBE) and Contract Conditions

The DBE Solicitation and Contract Conditions must be physically included in all bidding and contract documents for SRF financed projects.

DBE Related Laws, Rules, and Regulations

This project is being financed in whole or in part by the Nevada State Revolving Fund (SRF). The borrower is required to comply with the following laws, rules and regulations and must ensure that their contractor(s) also comply with these laws, rules, and regulations.

1. Ensures access to facilities or programs regardless of race, color, national origin, sex, age or handicap: Title VI of the Civil Rights Act of 1964 (P.L. 88-352, Section 504 of the Rehabilitation Act, P.L. 93-112 (87 Stat. 355, 29 U.S.C. Sec. 794), Older Americans Act (P.L. 94-135, 89 Stat. 713, 89 Stat. 728 Sec. 303, 42 U.S.C. 6102).
2. Encourages recipients of federal funds to award construction, supply and professional service contracts to minority and women's business enterprises (MBE/WBE) and small businesses and requires recipients to utilize affirmative steps in procurement: Executive Orders 11625, 12138 and 12432; Section 129 of P. L. 100-590 Small Businesses Reauthorization & Amendment Act of 1988; Public Law 102-389 (42 U.S.C. 4370d); a 1993 appropriations act ("EPA's 8% statute"); Title X of the Clean Air Acts Amendments of 1990 (42 U.S.C. 7601 note) ("EPA's 10% statute").
3. Prohibits entering into contracts or sub-contracts with individuals or businesses who are debarred or suspended: Executive Order 12549, 3 CFR, 189 and 40 CFR Part 32. Borrowers are required to check the status of all contractors (construction and professional services) and must require contractors to check the status of subcontractors for contracts expected to be equal to or over \$25,000. Information on debarment is available at the following website: www.sam.gov.
4. 40 CFR Part 33 Participation by Disadvantaged Business Enterprises in Procurement under Environmental Protection Agency (EPA) Financial Assistance Agreements.
5. Prohibits discrimination by federal contractors and subcontractors for reasons of race, color, religion, sex, and national origin: Equal Employment Executive Order 11246, as amended by Executive Orders 11375 and 12086 and subsequent regulations. Inclusion of the seven clauses (located below in the Equal Employment section) from Section 202 of E. O. 11246 as amended by E. O. 11375 and 12086 are required in all project related contracts and subcontracts over \$10,000.

Equal Employment (must be included in all contracts over \$10,000)

During the performance of this contract, the contractor agrees as follow:

1. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants

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for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.

2. The contractor will, in all solicitations or advancements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.
3. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under Section 202 of Executive Order No. 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
4. The contractor will comply with all provisions of Executive Order No. 11246 of Sept. 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
5. The contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
6. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of Sept. 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
7. The contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as may be directed by the Secretary of Labor as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, the contractor may request the United States to enter into such litigation to protect the interests of the United States."

DBE Participation Goals

Borrowers and their prime contractors must follow and document good faith efforts to meet the DBE Participation Goals listed below:

Goods or Services	MBE Participation Goal	WBE Participation Goal
Construction	2%	2%
Equipment	1%	1%
Services	1%	2%
Supplies	1%	1%

The DBE Participation Goals are not quotas – SRF will not penalize a borrower and their contractors if they cannot meet the goals. However, SRF will require a borrower and their contractors to make a good faith effort to meet these goals.

Good Faith Effort for DBE Participation

EPA defines “Good Faith Effort” to include, at a minimum, the following actions by a borrower and their contractors and sub-contractors:

1. Include DBEs on solicitation lists.
2. Assure that DBEs are solicited once they are identified.
3. Divide total requirements into smaller tasks to permit maximum DBE participation, where feasible. Encourage the joint submission of bids by multiple DBE businesses.
4. Establish delivery schedules which will encourage MBE/WBE participation, where feasible.
5. Encourage use of the services of the Small Business Administration (SBA) and the Minority Business Development Agency of the Department of Commerce (MBDA) OR State/Regional/Local equivalent.
6. Require that each party to a subgrant, subagreement, or contract award take the good faith efforts outlined.

DBE Contract Terms and Conditions

The following conditions must be included in all procurement contracts entered into by the borrower and their contractors and subcontractors for SRF financed projects:

1. The prime contractor must pay its subcontractor for satisfactory performance no more than 30 days from the prime contractor’s receipt of payment from the loan recipient.
2. The prime contractor must document its efforts towards meeting the six “Good Faith Efforts for DBE Participation” even if the prime contractor has achieved its fair share objectives.
3. The prime contractor must notify the loan recipient in writing prior to the termination of any DBE subcontractor for convenience by the prime contractor.
4. If a DBE subcontractor fails to complete work under the subcontract for any reason, the prime contractor must employ the six “Good Faith Efforts for DBE Participation” if soliciting a replacement subcontractor.
5. All DBE procurements whether from bid documents or subsequent draw request are to be **reported on form 5700-52A to the SRF.**
6. The prime contractor must submit **Form 6100-4 – DBE Subcontractor Utilization** to the borrower as part of bid proposals.
7. The prime contractor must ensure DBE subcontractors submit **Form 6100-3 – DBE Subcontractor Performance**. In turn, the prime contractor submits the forms to the borrower.
8. The prime contractor must provide **Form 6100-2 – DBE Subcontractor Participation** to DBE subcontractors. DBE subcontractors may submit Form 6100-2 to:

DBE/MBE/WBE Coordinator
U.S. Environmental Protection Agency,
Region 9 75 Hawthorne Street (PMD-1)
San Francisco, CA 94105

EXHIBIT F

Report	Provided By:	Completed By:	Submitted To:	Appendix
DBE Reporting Form 5700-52A Part II	SRF	Borrower	SRF	A
Form 6100-4	Borrower	Prime Contractor	Borrower	B
Form 6100-3	Prime Contractor	Sub-Contractor	Borrower	C
Form 6100-2	Prime Contractor	Sub-Contractor	EPA, Region 9	D

8. Each procurement contract signed must include the following term and condition:

“The contractor shall not discriminate on the basis of race, color, national origin or sex in the performance of this contract. The contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under EPA financial assistance agreements. Failure by the contractor to carry out these requirements is a material breach of this contract which may result in the termination of this contract or other legally available remedies.”

**Disadvantaged Business Enterprise
Utilization Guidance to Borrowers and
Prime Contractors**

Sources to Identify and Certify DBEs

Source	Phone	Website/E-mail
Nevada Department of Transportation Civil Rights Program (DBE assistance and list)	External Civil Rights and Contract Compliance-Nevada Unified Certification Program 800-267-1971	http://nevadadbe.com
Nevada Department of Transportation DBE Program		http://nevadadot.com/nevadaDBE/dbe.aspx
Nevada Governor's Office of Economic Development – Procurement Outreach Program	800-336-1600	http://diversifynevada.com/programs-resources/procurement-outreach
Nevada Small Business Development Center (NSBDC)	800-240-7094 DBE assistance 775-687-9921	http://dbe.nsbdc.org/
Hispanic Business Nevada		http://hispanicbusinessnevada.com/
US Small Business Admin. (SBA)		http://www.sba.gov/
Minority Business Development Agency-US Dept. of Commerce		http://www.mbda.gov/

EXHIBIT F

**Disadvantaged Business Enterprise
Utilization Guidance to Borrowers and
Prime Contractors**

Appendix A

DBE Reporting Form 5700-52A Part II

When requesting loan draws which involve procurements to MBE/WBE businesses, information must be reported on forms provided by SRF as shown on the next page.

EXHIBIT F

PART II.

MBE/WBE PROCUREMENTS MADE DURING REPORTING PERIOD
EPA Financial Assistance Agreement Number: _____

1. Procurement Made By			2. Business Enterprise		3. \$ Value of Procurement	4. Date of Procurement MM/DD/YY	5. Type of Product or Services _A (Enter Code)	6. Name/Address/Phone Number of MBE/WBE Contractor or Vendor
Recipient	Sub-Recipient and/or SRF Loan Recipient	Prime	Minority	Women				

Type of product or service codes:

1 = Construction

2 = Supplies

3 = Services

4 = Equipment

Note: Refer to Terms and conditions of your Assistance Agreement to determine the frequency of reporting. Recipients are required to submit MBE/WBE reports to EPA beginning with the Federal fiscal year quarter the recipients receive the award, continuing until the project is completed. EPA FORM 5700-52A - (Approval Expires 06/30/14)

Instructions for Part II:

For each MBE/WBE procurement made under this assistance agreement during the reporting period, provide the following information:

1. Check whether this procurement was made by the recipient, sub-recipient/SRF loan recipient, or the prime contractor.
2. Check either the MBE or WBE column. If a firm is both an MBE and WBE, the recipient may choose to count the entire procurement towards EITHER its MBE or WBE accomplishments. The recipient may also divide the total amount of the procurement (using any ratio it so chooses) and count those divided amounts toward its MBE and WBE accomplishments. If the recipient chooses to divide the procurement amount and count portions toward its MBE and WBE accomplishments, please state the appropriate amounts under the MBE and WBE columns on the form. **The combined MBE and WBE amounts for that MBE/WBE contractor must not exceed the "Value of the Procurement" reported in column #3**
3. Dollar value of procurement.
4. Date of procurement, shown as month, day, year. Date of procurement is defined as the date the contract or procurement was awarded, **not** the date the contractor received payment under the awarded contract or procurement, unless payment occurred on the date of award. **(Where direct purchasing is the procurement method, the date of procurement is the date the purchase was made)**
5. Using codes at the bottom of the form, identify type of product or service acquired through this procurement (e.g., enter 1 if construction, 2 if supplies, etc).
6. Name, address, and telephone number of MBE/WBE firm.
7. Send to SRF.

****This data is requested to comply with provisions mandated by: statute or regulations (40 CFR Part 30, 31, and 33); OMB Circulars; or added by EPA to ensure sound and effective assistance management. Accurate, complete data are required to obtain funding, while no pledge of confidentiality is provided.**

The public reporting and recording burden for this collection of information is estimated to average 1 hour per

response annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclosure or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (2136), 1200 Pennsylvania Avenue, NW, Washington, D.C. 20460. Include the OMB Control number in any correspondence. Do not send the completed form to this address.

EXHIBIT F

**Disadvantaged Business Enterprise
Utilization Guidance to Borrowers and
Prime Contractors**

**Appendix
B**

Form 6100-4 – DBE Subcontractor Utilization

The borrower must require potential prime contractors to submit Form 6100-4, as shown on the next page, to the borrower as part of bid proposals.



OMB Control No: 2090-0030 Approved:
8/13/2013 Approval
Expires: 8/31/2015

**Disadvantaged Business Enterprise (DBE)
Program DBE Subcontractor
Utilization Form**

This form is intended to capture the prime contractor's actual and/or anticipated use of identified certified DBE¹ subcontractors² and the estimated dollar amount of each subcontract. An EPA Financial Assistance Agreement Recipient must require its prime contractors to complete this form and include it in the bid or proposal package. Prime contractors should also maintain a copy of this form on file.

Prime Contractor Name		Project Name	
Bid/ Proposal No.	Assistance Agreement ID No. (if known)	Point of Contact	
Address			
Telephone No.		Email Address	
Issuing/Funding Entity:			

I have identified potential DBE certified subcontractors	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
If yes, please complete the table below. If no, please explain:			
Subcontractor Name/ Company Name	Company Address/ Phone/ Email	Est. Dollar Amt	Currently DBE Certified?

Continue on back if needed

¹ A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202. Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.



OMB Control No: 2090-
0030 Approved:
8/13/2013 Approval
Expires: 8/31/2015

**Disadvantaged Business Enterprise (DBE)
Program DBE Subcontractor
Utilization Form**

I certify under penalty of perjury that the forgoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302 (c).

Prime Contractor Signature	Print Name
Title	Date

The public reporting and recordkeeping burden for this collection of information is estimated to average three (3) hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

EXHIBIT F

Disadvantaged Business Enterprise Utilization Guidance to Borrowers and Prime Contractors

Appendix C

Form 6100-3 – DBE Subcontractor Performance

The prime contractor must require potential subcontractors to submit Form 6100-3, as show on the next page, as part of bid proposals. In turn, prime contractors submit the data to the borrower.

Subcontractor Name		Project Name	
Bid/ Proposal No.	Assistance Agreement ID No. (if known)		Point of Contact
Address			
Telephone No.		Email Address	
Prime Contractor Name		Issuing/Funding Entity:	

Contract Item Number	Description of Work Submitted to the Prime Contractor Involving Construction, Services , Equipment or Supplies	Price of Work Submitted to the Prime Contractor

DBE Certified By: ☐ DOT ☐ SBA ☐ Other: _____

Meets/ exceeds EPA certification standards?
☐ YES ☐ NO ☐ Unknown

¹ A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202.

² Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.



OMB Control No: 2090-
0030 Approved:
8/13/2013 Approval
Expires: 8/31/2015

**Disadvantaged Business Enterprise (DBE)
Program DBE Subcontractor
Performance Form**

I certify under penalty of perjury that the forgoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302 (c).

Prime Contractor Signature	Print Name
Title	Date

Subcontractor Signature	Print Name
Title	Date

The public reporting and recordkeeping burden for this collection of information is estimated to average three (3) hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

EXHIBIT F

**Disadvantaged Business Enterprise
Utilization Guidance to Borrowers and
Prime Contractors**

**Appendix
D**

Form 6100-2 – DBE Subcontractor Participation

The prime contractor must provide subcontractors the opportunity to submit Form 6100-2, as shown on the next page, to:

DBE/MBE/WBE Coordinator
U.S. Environmental Protection Agency,
Region 9 75 Hawthorne Street (PMD-1)
San Francisco, CA 94105



OMB Control No: 2090-0030 Approved:
8/13/2013 Approval
Expires: 8/31/2015

**Disadvantaged Business Enterprise (DBE)
Program DBE Subcontractor
Participation Form**

An EPA Financial Assistance Agreement Recipient must require its prime contractors to provide this form to its DBE subcontractors. This form gives a DBE¹ subcontractor² the opportunity to describe work received and/or report any concerns regarding the EPA-funded project (e.g., in areas such as termination by prime contractor, late payments, etc.). The DBE subcontractor can, as an option, complete and submit this form to the EPA DBE Coordinator at any time during the project period of performance.

Subcontractor Name		Project Name	
Bid/ Proposal No.	Assistance Agreement ID No. (if known)	Point of Contact	
Address			
Telephone No.		Email Address	
Prime Contractor Name		Issuing/Funding Entity:	

Contract Item Number	Description of Work Received from the Prime Contractor Involving Construction, Services , Equipment or Supplies	Amount Received by Prime Contractor

¹ A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202.

² Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.



OMB Control No: 2090-0030 Approved: 8/13/2013 Approval Expires: 8/31/2015

Disadvantaged Business Enterprise (DBE) Program DBE Subcontractor Participation Form

Please use the space below to report any concerns regarding the above EPA-funded project:

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Subcontractor Signature	Print Name
Title	Date

The public reporting and recordkeeping burden for this collection of information is estimated to average three (3) hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

EXHIBIT G

Environmental Protection Agency (EPA) Guidelines to Enhance Public Awareness of CWSRF and DWSRF Programs

Recipients are required to promote public understanding of the positive benefits of CWSRF and DWSRF funding to towns, cities, municipalities and water systems and to communicate EPA's role in funding assistance.

The below listed guidelines present a number of options which communities can explore to implement EPA's policy. The option selected should best communicate the positive role EPA funding of the state CWSRF and DWSRF programs plays in communities across the country, while remaining cost-effective and accessible to a broad audience.

- **Standard signage**
- **Posters, brochures or wall signage in a public building or location**
- **Newspaper or periodical advertisement for project construction, groundbreaking ceremony, or operation of the new or improved facility**
- **Insert or Pamphlet in Water/Sewer Bill**
- **Online signage placed on community website or social media outlet**
- **Press release**

1. Standard Signage

to include:

- The name of the facility, project and community
- Project cost
- The State of Nevada, State Revolving Fund program
- The EPA and State of Nevada logos as shown

Program and logos:

This project received funding from the State Revolving Loan Fund Program which is financially supported by the State of Nevada and the EPA



The EPA logo should be made the same relative size as the other logos on the signage.

Sign logo and seal specifications are available at:

http://www.epa.gov/ogd/tc/epa_logo_seal_specifications_for_infrastructure_grants.pdf

Note: The EPA logo may only be used on a sign

EXHIBIT G

Environmental Protection Agency (EPA) Guidelines to Enhance Public Awareness of CWSRF and DWSRF Programs

2. Posters, Brochures or Wall Signage

3. Newsletter, Periodical or Press Release

4. Insert or Pamphlet

5. Online & Social Media Publicity

to include:

- Name of facility, project and community
- State SRF administering the program
- Project is wholly or partially funded with EPA funding
- Brief description of project
- Brief description of the water quality benefits the project will achieve

Posters or brochures should be placed in a public location that is accessible to a wide audience of community members.

If a recipient decides on a public or media event, the SRF must be notified 3 weeks in advance to allow us to notify EPA to provide the opportunity to attend the event. Notify:

Jason Cooper
j.cooper@ndep.nv.gov
775 687-9531

EPA Suggested Language for Alternate Options:

“Construction of upgrades and improvements to the **[Name of Facility, Project Location, or Wastewater Treatment Plant]** were financed by the **[Clean Water/Drinking Water]** State Revolving Fund. The **[Clean Water/Drinking Water]** program is administered by the Nevada Division of Environmental Protection with joint funding from the U.S. Environmental Protection Agency and State of Nevada. This project is **[description of project]** and will provide water quality benefits **[detail specifying particular benefits]** for community residents and businesses in and near **[name of town, city, and/or water body or watershed to benefit from project]**.

If you need any further information or have any questions relating to the EPA requirement, please contact:

Sharada Maligireddy
smaligireddy@ndep.nv.gov
775 687-9331

or Jason Cooper at above address or phone

EXHIBIT H
Cross-Cutting Federal Authorities

Cross-cutting federal authorities are the requirements of other federal laws and Executive Orders that apply in the case of federally funded projects. The cross-cutters include (but are not limited to): environmental laws such as the Endangered Species Act, the National Historic Preservation Act, executive orders on the protection of wetlands and flood plains, social policy authorities such as executive orders on equal employment opportunity in federally assisted programs, and economic authorities such as rules implementing executive orders on the debarment and suspension of persons who have engaged in misconduct. In the State Revolving Fund programs, compliance with federal cross-cutting authorities is required by all recipients of these federal funds. A list of the possible applicable cross-cutters follows.

Environmental Authorities

- o Archaeological and Historic Preservation Act, Pub. L. 93-291, as amended
- o Protection and Enhancement of the Cultural Environment
- o Clean Air Act, Pub. L. 95-95, as amended
- o Coastal Barrier Resources Act, Pub. L. 97-348
- o Coastal Zone Management Act, Pub. L. 92-583, as amended
- o Endangered Species Act, Pub. L. 93-205, as amended
- o Environmental Justice, Executive Order 12898
- o Flood Plain Management, Executive Order 11988 as amended by Executive Order 12148
- o Protection of Wetlands, Executive Order 11990 as amended by Executive Order 12608
- o Farmland Protection Policy Act, Pub. L. 97-98
- o Fish and Wildlife Coordination Act, Pub. L. 85-624, as amended
- o Magnuson-Stevens Fishery Conservation and Management Act, Pub. L. 94-265
- o National Environmental Policy Act, Pub. L. 91-190
- o National Historic Preservation Act, Pub. L. 89-655, as amended
- o Safe Drinking Water Act, Pub. L. 93-523, as amended
- o Wild and Scenic Rivers Act, Pub. L. 90-54 as amended

Economic and Miscellaneous Authorities

- o Debarment and Suspension, Executive Order 12549
- o Demonstration Cities and Metropolitan Development Act, Pub. L. 89-754, as amended, and Executive Order 12372
- o Drug-Free Workplace Act, Pub. L. 100-690
- o New Restrictions on Lobbying, Section 319 of Pub. L. 101-121
- o Prohibitions relating to violations of the Clean Water Act or Clean Air Act with respect to Federal contracts, grants, or loans under Section 306 of the Clean Air Act and Section 508 of the Clean Water Act, and Executive Order 11738
- o Uniform Relocation and Real Property Acquisition Policies Act, Pub. L. 91-646, as amended

Civil Rights, Nondiscrimination, Equal Employment Opportunity Authorities

- o Older Americans Act, Pub. L. 94-135
- o Equal Employment Opportunity, Executive Order 11246
- o Section 13 of the Clean Water Act, Pub. L. 92-500
- o Section 504 of the Rehabilitation Act, Pub. L. 93-112
- o Title VI of the Civil Rights Act, Pub. L. 88-352

Disadvantaged Business Enterprise Authorities

- o Small, Minority, and Women-owned Business Enterprises, Executive Orders No. 11625, 12138, and 12432
- o Section 129 of the Small Business Administration Reauthorization and Amendment Act of 1988 Pub. L. No. 100-590
- o 40 CFR Part 33 Participation by Disadvantaged Business Enterprises in Procurement under Environmental Protection Agency (EPA) Financial Assistance Agreements