

	U.S. ENVIRONMENTAL PROTECTION AGENCY Grant Agreement	GRANT NUMBER (FAIN): 00A01095 MODIFICATION NUMBER: 0 PROGRAM CODE: CG	DATE OF AWARD 02/27/2023
		TYPE OF ACTION New	MAILING DATE 03/02/2023
		PAYMENT METHOD: ASAP	ACH# PEND
		RECIPIENT TYPE: Municipal	
RECIPIENT: Hopedale, Town of 78 Hopedale Street Hopedale, MA 01747-1742 EIN: 04-6001185		PAYEE: Town of Hopedale 78 Hopedale Street Hopedale, MA 01747-1742	
PROJECT MANAGER Bruce Adams 55 Walkers Brook Drive Reading, MA 01867 Email: adamsb@wseinc.com Phone: 978-376-6744		EPA PROJECT OFFICER Katie Marrese 5 Post Office Square Ste 100 Boston, MD 02109 Email: Marrese.Katie@epa.gov Phone: 617-918-1658	
EPA GRANT SPECIALIST Monique Lloyd Grants Management Office 5 Post Office Square Ste 100 Boston, MA 02109 Email: Lloyd.Monique@epa.gov Phone: 617-918-1976			
PROJECT TITLE AND DESCRIPTION Town of Hopedale for Water Supply And Storage Enhancement Project This Grant Agreement is being awarded federal funding in the amount of \$2,000,000 to the Town of Hopedale, Massachusetts to implement its project to install a water storage tank as directed in the 2022 Consolidated Appropriations Act. The activities to be performed are installation of a second standpipe water storage tank to provide the required storage and additional redundancy at the appropriate pressure. The water tank installation will include necessary excavation, foundation, and site work, construction of the new tank and appurtenances, and miscellaneous electrical and instrumentation work. The anticipated deliverables are installation of a water storage tank, including necessary excavation, foundation, site work, electrical work to power in-tank mechanical mixer and lighting, and instrumentation equipment to allow the tank to connect to the Town's SCADA system, which are expected to lead to additional emergency storage and redundant fire flow storage and storage at the appropriate pressure within the water distribution system allowing for a greater turnover rate in the existing water tank for the citizens of the Town of Hopedale. No subawards are included in this assistance agreement.			
BUDGET PERIOD 10/01/2021 - 01/31/2024	PROJECT PERIOD 10/01/2021 - 01/31/2024	TOTAL BUDGET PERIOD COST \$2,515,200.00	TOTAL PROJECT PERIOD COST \$2,515,200.00
NOTICE OF AWARD Based on your Application dated 01/06/2023 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$2,000,000.00. EPA agrees to cost-share <u>79.52%</u> of all approved budget period costs incurred, up to and not exceeding total federal funding of \$2,000,000.00. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.			
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)		AWARD APPROVAL OFFICE	
ORGANIZATION / ADDRESS U.S. EPA, Region 1 , EPA New England 5 Post Office Square, Suite 100 Boston, MA 02109-3912		ORGANIZATION / ADDRESS U.S. EPA, Region 1, Mission Support Division (MSD) R1 - Region 1 5 Post Office Square Boston, MA 02109	
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY			
Arthur Johnson Digital signature applied by EPA Award Official			DATE 02/27/2023

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$0	\$2,000,000	\$2,000,000
EPA In-Kind Amount	\$0	\$0	\$0
Unexpended Prior Year Balance	\$0	\$0	\$0
Other Federal Funds	\$0	\$0	\$0
Recipient Contribution	\$0	\$412,600	\$412,600
State Contribution	\$0	\$0	\$0
Local Contribution	\$0	\$0	\$0
Other Contribution	\$0	\$0	\$0
Allowable Project Cost	\$0	\$2,412,600	\$2,412,600

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.202 - Congressionally Mandated Projects	2022 Consolidated Appropriations Act (PL 117-103)	2 CFR 200, 2 CFR 1500 and 40 CFR 33

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
-	23010HG004	22	E5	0122DCJ	000B81	4192	-	-	\$2,000,000
									\$2,000,000

Budget Summary Page

Table A - Object Class Category (Non-Construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$0
2. Fringe Benefits	\$0
3. Travel	\$0
4. Equipment	\$0
5. Supplies	\$0
6. Contractual	\$300,000
7. Construction	\$0
8. Other	\$2,215,200
9. Total Direct Charges	\$2,515,200
10. Indirect Costs: 0.00 % Base	\$0
11. Total (Share: Recipient <u>20.48</u> % Federal <u>79.52</u> %)	\$2,515,200
12. Total Approved Assistance Amount	\$2,000,000
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$2,000,000
15. Total EPA Amount Awarded To Date	\$2,000,000

Administrative Conditions

General Terms and Conditions

The recipient agrees to comply with the current EPA general terms and conditions available at: <https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-1-2022-or-later>

These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award.

The EPA repository for the general terms and conditions by year can be found at: <https://www.epa.gov/grants/grant-terms-and-conditions#general>

A. Correspondence Condition

The terms and conditions of this agreement require the submittal of reports, specific requests for approval, or notifications to EPA. Unless otherwise noted, all such correspondence should be sent to the following email addresses:

- Federal Financial Reports (SF-425): rtpfc-grants@epa.gov
- MBE/WBE reports (EPA Form 5700-52A): r1_mbewbereport@epa.gov
- All other forms/certifications/assurances, Indirect Cost Rate Agreements, Requests for Extensions of the Budget and Project Period, Amendment Requests, Requests for other Prior Approvals, updates to recipient information (including email addresses, changes in contact information or changes in authorized representatives) and other notifications: **Grants Specialist**, Lloyd.Monique@epa.gov; **Project Officer**, Marrese.Katie@epa.gov
- Workplan revisions, equipment lists, programmatic reports and deliverables: Marrese.Katie@epa.gov
- Quality Assurance documents: PO@epa.gov AND R1QAPPs@epa.gov

B. Pre-Award Costs

This assistance agreement includes approval of \$300,000 in pre-award costs for the Town of Hopedale, Massachusetts on this project dating back to October 1, 2021. In the review of these pre-award costs, EPA has determined that the costs incurred are reasonable, directly related to the scope of work for the project, and are eligible for reimbursement

Programmatic Conditions

GRANT-SPECIFIC PROGRAMMATIC TERMS AND CONDITIONS FOR EPA COMMUNITY GRANTS

A. Performance Reporting ([2 CFR 200.329](#))

The recipient agrees to submit performance reports to the EPA Project Officer on a semi-annual basis, no later than April 30 and October 30 each year. The final performance report must be submitted no later than 120 calendar days after the period of performance end date.

Performance reports must relate financial data and accomplishments to performance goals and objectives; include brief information on each of the following areas: 1) a comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement workplan for the period; 2) the reasons for slippage if established outputs/outcomes were not met; and 3) additional pertinent information, including, when appropriate, analysis and formation of cost overruns or high unit costs.

The recipient agrees to inform EPA as soon as problems, delays, or adverse conditions become known which will materially impair the ability to meet the outputs/outcomes specified in the assistance agreement workplan.

B. Project changes

The recipient must obtain written EPA approval before implementing changes which alter the project performance standards; change the scope or objectives of the project or substantially alter the design of the project; transfer funds between construction and non-construction budget categories; significantly delay or accelerate the project schedule;

substantially alter the facilities plan, design drawings and specifications, or the location, size, capacity, or quality of any major part of the project.

C. Right of Access ([2 CFR 200.337](#))

EPA will have access to all records including fiscal, procurement, and engineering data and files which are pertinent to the assistance agreement, and EPA may conduct site visits and inspections related to progress of the assistance agreement workplan activities.

• Procurement Document Submission

A copy of all proposed contracts for services and supplies over \$250,000 shall be submitted to the EPA Project Officer for review. The submittal of the proposed contracts shall include procurement records. A copy of all proposed contracts for construction shall be submitted to the EPA Project Officer for review. The submittal of the proposed contracts shall include procurement records.

(a) Recipient agrees to submit plans and specifications, requests for proposals, invitations for bid, scopes of work and/or plans and specifications to the EPA Project Officer for review prior to advertising for bids. Recipient will also submit any addenda to these documents to the EPA Project Officer for review prior to the opening of bids.

(b) Recipient agrees to submit to the EPA Project Officer, within ten calendar days after a bid opening, the bid package of the lowest responsive, responsible bidder for review prior to the award of a contract. The bid package will include a bid tabulation, a copy of the proof of advertising, the bid bond of the low bidder, the signed EPA Form 5700-49 (Certification Regarding Debarment, Suspension, and Other Responsibility Matters), the MBE/WBE proposed utilization by the low bidder with a statement from Recipient that the efforts taken by the low bidder meet the regulatory requirements, and the recommendation to award a contract to the low bidder.

(c) Recipient agrees to submit to the EPA Project Officer for review any proposed contract for services, such as engineering or grant management, prior to signing each contract as well as any change orders executed after the award of the contract. A description of the process used to procure those services will also be submitted. Such contracts must comply with provisions in the regulations at [2 CFR Part 200](#) and/or [40 U.S.C. 1101 et seq.](#), or an equivalent State requirement as applicable to be accepted as allowable project costs.

D. Procurement

(a) The recipient agrees to procure all services (professional or otherwise), supplies, and construction awarded under this grant in accordance with [2 CFR 200.317 through 2 CFR 200.327](#) and [40 CFR Part 33](#).

E. Cybersecurity Condition

(a) The recipient agrees that when collecting and managing environmental data under this assistance agreement, it will protect the data by following all applicable State or Tribal law cybersecurity requirements.

(b) (1) EPA must ensure that any connections between the recipient's network or information system and EPA networks used by the recipient to transfer data under this agreement, are secure. For purposes of this Section, a connection is defined as a dedicated persistent interface between an Agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the recipient's connections as defined above do not go through the Environmental Information Exchange Network or EPA's Central Data Exchange, the recipient agrees to contact the EPA Project Officer no later than 90 days after the date of this award and work with the designated Regional/Headquarters Information Security Officer to ensure that the connections meet EPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by EPA's regulatory

programs for the submission of reporting and/or compliance data.

(2) The recipient agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information system is connected to EPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or EPA's Central Data Exchange. The recipient will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under [2 CFR 200.332\(d\)](#), by inquiring whether the subrecipient has contacted the EPA Project Officer. Nothing in this condition requires the recipient to contact the EPA Project Officer on behalf of a subrecipient or to be involved in the negotiation of an Interconnection Service Agreement between the subrecipient and EPA.

F. Signage

The recipient is required to place a physical sign displaying the EPA logo at the construction site for this project in an easily visible location that can be directly linked to the work taking place. The sign must be maintained in good condition throughout the construction period. In cases where the construction site covers a large area (e.g., lead service line replacement or septic tank repair/replacement projects), a sign should be placed in an easily visible location near where the work is being performed (e.g., entrance to the neighborhood, along a main road through town, etc.). Signage costs are considered an allowable grant expense, provided the costs associated with the signage are reasonable. Additionally, to increase public awareness of projects serving communities where English is not the predominant language, assistance recipients are encouraged to translate the language on signs (excluding the EPA logo or seal) into the appropriate non-English language(s). The costs of such translation are allowable grant expenses, provided the costs are reasonable.

Procuring Signs: Consistent with section 6002 of RCRA, 42 U.S.C. 6962, and 2 CFR 200.323, recipients are encouraged to use recycled or recovered materials when procuring signs.

EPA Logo: The recipient will ensure that signage displays the EPA logo. The EPA logo must not be displayed in a manner that implies that EPA itself is conducting the project. Instead, the EPA logo must be accompanied with a statement indicating that the recipient received financial assistance from EPA for the project.

The recipient will ensure compliance with the sign specifications provided by the EPA Office of Public Affairs (OPA)

available at: <https://www.epa.gov/grants/epa-logo-seal-specifications-signage-produced-epa-assistance-agreement-recipients>. As provided in the sign specifications from OPA, the EPA logo is the preferred identifier for assistance agreement projects and use of the EPA seal requires prior approval from the EPA. To obtain the appropriate EPA logo or seal graphic file, the recipient should send a request directly to **Londa Scott-Forte (202-564-1504)** and **Jini Ryan (202-564-1075)**. Please explain in the message that the EPA logo is to be used on signage at a construction site funded with EPA assistance and copy the EPA Project Officer on the message.

G. Public or Media Events

The Recipient agrees to notify the EPA Project Officer listed in this award document of public or media events publicizing the accomplishment of significant events related to construction projects as a result of this agreement and provide the opportunity for attendance and participation by federal representatives with at least ten (10) working days' notice.

H. Federal Cross-cutting Requirements/Other Applicable Federal Laws

Recipient must comply with federal cross-cutting requirements as well as other applicable federal laws as provided in EPA's [Community Grants Program Final Implementation Guidance](#), October 2022.

I. American Iron and Steel (AIS)

AIS requirements apply to State Revolving Fund assistance agreements signed on or after January 17, 2014, including all treatment works projects funded by a CWSRF assistance agreement and all public water system projects funded by a DWSRF assistance agreement signed on or after January 17, 2014. Based on the FY 2022 Consolidated Appropriations Act directive Congressional language ("Applicable Federal requirements that would apply to a Clean Water State Revolving

Fund or Drinking Water State Revolving Fund project grant recipient shall apply to a grantee receiving a CPF grant under this section”), AIS requirements apply to this award agreement.

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

(1) “iron and steel products” mean 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 requires that all iron and steel products used for a project for the construction, alteration, maintenance or repair of a public water system or treatment work 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.

(3) The Build America, Buy America (BABA) Act requirements do not supersede the AIS requirements, and both provisions still apply and work in conjunction. Compliance with AIS requirements meets the BABA requirements for iron and steel.

(c) Request for a Waiver under (b)(2) of this section

(1) Any recipient request to use foreign iron or steel products in accordance with paragraph

(b)(2) of this section shall include adequate information for federal Government evaluation of the request, including—

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

(ii) Unit of measure;

(iii) Quantity;

(iv) Cost;

(v) Time of delivery or availability;

(vi) Location of the project;

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

(viii) A detailed justification of the reason for use of foreign iron or steel products cited in accordance with

paragraph (b)(2) 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 P.L. 117-103 and the Explanatory Statement for Division G of P.L. 117-103.

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

J. Build America, Buy America Act

This term and condition supplements the “Build America, Buy America” term and condition included in EPA’s [General Terms and Conditions](#).

(a) Definitions.

As used in this award term and condition —

(1) “Construction materials” includes an article, material, or supply—other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives—that is or consists primarily of:

- non-ferrous metals;

- plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);

- glass (including optic glass);

- lumber; or

- drywall.

(2) "Domestic content procurement preference" means all iron and steel used in the project are produced in the United States; the manufactured products used in the project are produced in the United States; or the construction materials used in the project are produced in the United States.

(3) "Infrastructure" includes, at a minimum, the structures, facilities, and equipment for, in the United States, roads, highways, and bridges; public transportation; dams, ports, harbors, and other maritime facilities; intercity passenger and freight railroads; freight and intermodal facilities; airports; water systems, including drinking water and wastewater systems; electrical transmission facilities and systems; utilities; broadband infrastructure; and buildings and real property. Infrastructure includes facilities that generate, transport, and distribute energy.

(4) "Project" means the construction, alteration, maintenance, or repair of infrastructure in the United States.

(b) Domestic Preference.

This term and condition implements the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58, including Build America, Buy America Act, Pub. L. No. 117-58, §§70901-52. None of the funds provided under this award may be used for a project for infrastructure unless:

- (1) all iron and steel used in the project are produced in the United States--this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;

(2) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and

(3) all construction materials (excluding cement and cementitious materials, aggregates such as stone, sand, or gravel, or aggregate binding agents or additives) are manufactured in the United States. All manufacturing processes for the construction material occurred in the United States.

(4) The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project.

(c) Waiver Request.

(1) When necessary, recipients may apply for a waiver from these requirements.

(2) A request to waive the application of the domestic content procurement preference must be in writing and submitted following the waiver instructions at <https://www.epa.gov/cwsrf/build-america-buy-america-baba>.

(3) Waiver requests are subject to public comment for at least 15 days prior to making a finding based on the request.

(4) Waiver requests are subject to review by the Office of Management and Budget's Made in America Office.

(5) There may be instances where an award qualifies, in whole or in part, for an existing waiver described at <https://www.epa.gov/cwsrf/build-america-buy-america-baba-approved-waivers>.

(6) The U.S. Environmental Protection Agency may grant a waiver based upon one of the exceptions as established in Section 70914(b) of the Infrastructure Investment and Jobs Act and further described in the Office of Management and Budget Memorandum M-22-11.

(7) Any recipient waiver request to use foreign iron, steel, manufactured products, and/or construction materials in an infrastructure project shall include adequate information for the Federal Government evaluation of the request, including—

- i. The Federal Award Identification Number (FAIN);
- ii. Location and description of the project;
- iii. Total cost of infrastructure expenditures, including federal and non-federal funds;
- iv. List of iron or steel item(s), manufactured products, and construction material(s) proposed to be excepted from Buy America requirements, including name, cost, country(ies) of origin (if known), relevant Product Services Code (PSC) and North American Industry Classification System (NAICS) code for each, unit of measure, quantity, time of delivery or availability, and name and address of the proposed supplier;
- v. A detailed justification of the reason for use of foreign iron, steel, manufactured products, and/or construction materials;
- vi. Anticipated impact if no waiver is issued; and
- vii. A certification that the federal official or assistance recipient made a good faith effort to solicit bids for domestic products supported by terms included in requests for proposals, contracts, and nonproprietary

communications with the prime contractor.

(8) Unless a waiver applies, use of foreign iron, steel, manufactured products, and/or construction materials that are consumed in, incorporated into, or affixed to an infrastructure project is noncompliant with this term and condition pursuant to the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58, including Build America, Buy America Act, Pub. L. No. 117-58 §§70901-52.

(d) Waiver Evidence Submission.

(1) Maintain documentation of any use of materials which are considered de minimis and are covered by an [existing waiver](#) (e.g. miscellaneous, generally low-cost products that are essential for construction and are incorporated into the physical structure of the project) with grant project files for a period of three years from the date of submission of the final expenditure report, in accordance with [2 CFR 200.334](#).

(2) If recipient seeks coverage under an existing [BABA waiver](#), recipient agrees to submit available evidence to the EPA project officer to support such a determination as identified in the BABA waiver. Recipient shall maintain this evidence with grant project files for a period of three years from the date of submission of the final expenditure report, in accordance with [2 CFR 200.334](#).

K. Environmental Review

In accordance with the requirements of the National Environmental Policy Act, EPA has issued a categorical exclusion for this project in accordance with provisions in [40 CFR Part 6](#). If EPA determines that a categorical exclusion is not appropriate for this project, Recipient agrees to submit information necessary to issue a Finding of No Significant Impact. If the scope of the project changes, Recipient understands that additional environmental review may be necessary.

L. Davis-Bacon

(a) Applicability of the Davis-Bacon (DB) Prevailing Wage Requirements.

The recipient agrees to include in all procurement contracts and subawards to provide assistance for the construction, alteration, and repair of treatment works carried out in whole or in part with funds made available by the FY 2022 Consolidated Appropriations Act a term and condition requiring compliance with section 513 of the Federal Water Pollution Control Act, also known as the Clean Water Act (CWA), and section 1450(e) of the Safe Drinking Water Act (SDWA) (42 U.S.C. 300j-9(e)) and require that procurement contractors and sub-grantees include such a term and condition in subcontracts and other lower tiered transactions. All contracts and subcontracts in excess of \$2,000 for the construction of treatment works carried out in whole or in part with assistance made available as stated herein shall include in full in the contract clauses as attached hereto entitled "Wage Rate Requirements Under the Clean Water Act, Section 513 and the Safe Drinking Water Act, Section 1450(e)." This term and condition applies to all subagreements to provide assistance under the authorities referenced herein, whether in the form of a subgrant, or any other vehicle to provide financing for a project.

If the recipient encounters a unique situation at a site that presents uncertainties regarding DB applicability, the recipient must discuss the situation with EPA before authorizing work on that site.

(b) Obtaining Wage Determinations.

(1) Unless otherwise instructed by EPA on a project specific basis, the recipients shall use DOL General Wage Classifications for the locality in which the construction activity subject to DB will take place. Recipients must obtain proposed wage determinations for specific localities at [SAM.gov](https://sam.gov). If the recipient is a non-governmental entity, after the recipient obtains its proposed wage determination, it must submit the wage determination to **Regional Davis Bacon Coordinator [Valerie Bataille, bataille.valerie@epa.gov]**, for approval prior to inserting the wage determination into a solicitation, contract or before issuing task orders, work assignments, or similar instruments to existing contractors (ordering instruments) unless subsequently directed otherwise by EPA's Award Official.

Note: Recipients must discuss unique situations that may not be covered by the DOL General Wage Classifications with EPA. If, based on discussions with a recipient, EPA determines that DB applies to a unique situation (e.g., unusually extensive excavation) the Agency will advise the recipient which General Wage Classification to use based on the nature of the construction activity at the site.

(2) Recipients shall obtain the wage determination for the locality in which a Community Grants 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 recipient shall monitor [SAM.gov](https://www.sam.gov) on a weekly basis to ensure that the wage determination contained in the solicitation remains current. The recipient 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 recipient may request a finding from EPA that there is not a reasonable time to notify interested contractors of the modification of the wage determination. EPA will provide a report of the Agency's finding to the recipient.

(ii) If the recipient does not award the contract within 90 days of the closure of the solicitation, any modifications DOL makes to the wage determination contained in the solicitation shall be effective unless EPA, at the request of the recipient, obtains an extension of the 90-day period from DOL pursuant to 29 CFR 1.6(c)(3)(iv). The recipient shall monitor [SAM.gov](https://www.sam.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.

(iii) If the recipient carries out a Community Grants 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 recipient shall insert the appropriate DOL wage determination from [SAM.gov](https://www.sam.gov) into the ordering instrument.

(3) 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.

(4) As provided in 29 CFR 1.6(f), DOL may issue a revised wage determination applicable to a recipient's contract after the award of a contract or the issuance of an ordering instrument if DOL determines that the 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 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 recipient's contractor must be compensated for any increases in

wages resulting from the use of DOL's revised wage determination.

(c) Contract and Subcontract Provisions

(1) The recipient 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 treatment works, and construction projects that would be [eligible under the Drinking Water State Revolving Fund Program](#), and which is subject to the labor standards provisions of any of the acts listed in § 5.1 or Title VI of the CWA or Section 1452(a)(5) of the SDWA, the following labor standards provisions.

(i) 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 applicable wage determination of the Secretary of Labor which the recipient obtained under the procedures specified in Item(b) Obtaining Wage Requirements, above, 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 (1)(i)(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 29 CFR 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 (1)(i)(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. Recipients shall require that the contractor and subcontractors include the name of the recipient employee or official responsible for monitoring compliance with DB on the poster. Recipients

may obtain wage determinations from <https://sam.gov/content/wage-determinations>.

(II)(A) The recipient, on behalf of EPA, shall require that contracts and subcontracts entered into under this agreement provide 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 EPA Award Official shall approve 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.

(II)(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the recipient agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the recipient to the EPA Award Official. The Award Official will transmit the report, to the Administrator of the Wage and Hour Division (WHD) at whd-cbaconformance_incoming@dol.gov. The WHD Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the Award Official or will notify the Award Official within the 30-day period that additional time is necessary.

(II)(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the recipient 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 questions, including the views of all interested parties and the recommendation of the Award Official, to the WHD Administrator for determination. The WHD Administrator, or an authorized representative, at whd-cbaconformance_incoming@dol.gov will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the Award Official within the 30-day period that additional time is necessary.

(II)(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (1)(i)(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.

(ii) Withholding. The recipient, upon written request of the Award Official or an authorized representative of the Department of Labor, shall withhold or cause to withhold 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, EPA may, after written notice to the contractor, or recipient 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.

(iii) 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 recipient who will maintain the records on behalf of EPA. The payrolls submitted 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 weekly transmittals. 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 website at <https://www.dol.gov/whd/forms/wh347.pdf> 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 recipient for transmission to the EPA, if requested by EPA, 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 recipient.

(II)(B) Each payroll submitted to the recipient 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.

(II)(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 (1)(iii)(II)(B) of this section.

(II)(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 (1)(iii)(I) of this section available for inspection, copying, or transcription by authorized representatives of the 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, EPA may, after written notice to the contractor, recipient, 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.

(iv) 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 subcontractor'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 WHD 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.

(v) 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.

(vi) 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 may by appropriate instructions require, 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 this term and condition.

(vii) 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.

(viii) 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.

(ix) 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), the recipient, borrower or subrecipient and EPA, the U.S. Department of Labor, or the employees or their representatives.

(x) 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.

(d) Contract Provisions for Contracts in Excess of \$100,000.

(1) Contract Work Hours and Safety Standards Act. The recipient shall insert the following clauses set forth in paragraphs (1)(i), (ii), (iii), and (iv) 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 (c) Contract and Subcontract Provisions, above, or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

(i) 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.

(ii) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1)(i) 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 (1)(i) of this section, in the sum of \$10 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 (1)(i) of this section.

(iii) Withholding for unpaid wages and liquidated damages. The recipient, upon written request of the Award Official or an authorized representative of the Department of Labor, shall withhold or cause to withhold 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 (1)(ii) of this section.

(iv) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in

paragraph (1)(i) through (iv) 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 (1)(i) through (iv) of this section.

(2) In addition to the clauses contained in Item (c) Contract and Subcontract Provisions, 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 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 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 EPA and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

(e) Compliance Verification.

(1) The 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)(6), all interviews must be conducted in confidence. The recipient must use [Standard Form \(SF\) 1445](#) or equivalent documentation to memorialize the interviews. Copies of the SF 1445 are available from EPA on request.

(2) The 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. At a minimum, the recipient must conduct interviews with a representative group of covered employees within two weeks of each contractor or subcontractor's submission of its initial weekly payroll data and two weeks prior to the estimated completion date for the contract or subcontract. Recipients must conduct more frequent interviews if the initial interviews or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. Recipients shall immediately conduct necessary interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence.

(3) The 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 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, the recipient must 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. 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 recipient shall verify evidence of fringe benefit plans and payments thereunder by contractors and subcontractors who claim credit for fringe benefit contributions.

(4) The recipient shall periodically review contractor and subcontractor 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.

(5) 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 <https://www.dol.gov/whd/america2.htm>.

M. Operation and Maintenance

The recipient agrees to certify that it will properly operate and maintain all facilities partially funded by this grant for the useful life of the facilities as indicated below. TheseM certifications will be submitted to EPA prior to final payment.

Useful Life Timeframes

- Land - Permanent

- Wastewater/Water Conveyance Structures: collection systems, pipes, interceptors, force mains, tunnels, distribution lines, etc. - 40 years

- Other Structures: plant buildings, concrete tankage, basins, lift stations and pump station structures, inlet structures, etc. - 30 years

- Wastewater and Drinking Water Process Equipment - 15 years

- Auxiliary Equipment - 10 years