

	U.S. ENVIRONMENTAL PROTECTION AGENCY Cooperative Agreement	GRANT NUMBER (FAIN): 03D04824 MODIFICATION NUMBER: 0 PROGRAM CODE: 4Z	DATE OF AWARD 05/07/2024
		TYPE OF ACTION New	MAILING DATE 05/10/2024
		PAYMENT METHOD: ASAP	ACH# PEND
RECIPIENT TYPE: County	Send Payment Request to: Contact EPA RTPFC at: rtpfc-grants@epa.gov		
RECIPIENT: DURHAM COUNTY 201 EAST MAIN STREET DURHAM, NC 27701-3649 EIN: 56-6000297	PAYEE: DURHAM COUNTY 201 EAST MAIN STREET 7TH FLOOR DURHAM, NC 27701-3649		
PROJECT MANAGER Margaret Christine (Chrissie) Koroivui 201 EAST MAIN STREET 7th Floor DURHAM, NC 27701-3649 Email: mkoroivui@dconc.gov Phone:	EPA PROJECT OFFICER Kim Charick 61 Forsyth St Atlanta, GA 30303-8960 Email: Charick.Kim@epa.gov Phone: 404-562-8477	EPA GRANT SPECIALIST Jasmine Williams Grants Management Section 61 Forsyth St Atlanta, GA 30303-8960 Email: williams.jasmine@epa.gov Phone: 404-562-9334	
PROJECT TITLE AND DESCRIPTION Solid Waste Infrastructure Financing - Save Our Seas Act Grants See Attachment 1 for project description.			
BUDGET PERIOD 03/01/2024 - 02/28/2027	PROJECT PERIOD 03/01/2024 - 02/28/2027	TOTAL BUDGET PERIOD COST \$ 3,313,200.00	TOTAL PROJECT PERIOD COST \$ 3,313,200.00
NOTICE OF AWARD			
<p>Based on your Application dated 02/15/2023 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$ 3,313,200.00. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$ 3,313,200.00. 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.</p>			
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)		AWARD APPROVAL OFFICE	
ORGANIZATION / ADDRESS U.S. EPA, Region 4 61 Forsyth Street Atlanta, GA 30303-8960		ORGANIZATION / ADDRESS U.S. EPA, Region 4, Land, Chemicals and Redevelopment Division R4 - Region 4 61 Forsyth St Atlanta, GA 30303-8960	
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY			
Digital signature applied by EPA Award Official Shantel Shelmon - Grants Management Officer			DATE 05/07/2024

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$ 0	\$ 3,313,200	\$ 3,313,200
EPA In-Kind Amount	\$ 0	\$ 0	\$ 0
Unexpended Prior Year Balance	\$ 0	\$ 0	\$ 0
Other Federal Funds	\$ 0	\$ 0	\$ 0
Recipient Contribution	\$ 0	\$ 0	\$ 0
State Contribution	\$ 0	\$ 0	\$ 0
Local Contribution	\$ 0	\$ 0	\$ 0
Other Contribution	\$ 0	\$ 0	\$ 0
Allowable Project Cost	\$ 0	\$ 3,313,200	\$ 3,313,200

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.920 - Solid Waste Infrastructure Financing - Save Our Seas Act Grants	33 USC 4282 & Infrastructure Investment and Jobs Act (IIJA) (PL 117-58)	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
-	2404VT4046	23	E1SD	04V6	000D11X81	4183	-	-	\$ 3,313,200
									\$ 3,313,200

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	\$ 266,000
5. Supplies	\$ 13,200
6. Contractual	\$ 430,000
7. Construction	\$ 2,224,000
8. Other	\$ 380,000
9. Total Direct Charges	\$ 3,313,200
10. Indirect Costs: 0.00 % Base	\$ 0
11. Total (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %)	\$ 3,313,200
12. Total Approved Assistance Amount	\$ 3,313,200
13. Program Income	\$ 0
14. Total EPA Amount Awarded This Action	\$ 3,313,200
15. Total EPA Amount Awarded To Date	\$ 3,313,200

Attachment 1 - Project Description

This action approves an award in the amount of \$3,313,200.00 to support Durham County Durham County's efforts to meet the SWIFR grants elements. This agreement provides funding from the Infrastructure Investment and Jobs Act (IIJA). The Environmental Protection Agency's (EPAs) Solid Waste Infrastructure for Recycling (SWIFR) grants for political subdivisions of states and territories will fund activities that will result in a significant decrease in the generation of Municipal Solid Waste (MSW) and/or an increase in the diversion of MSW from landfills and incineration, as well as fund innovative solutions and programs that provide or increase access to prevention, reuse, mechanical recycling, anaerobic digestion, and composting. Specifically, Durham County will renovate and re-design the Redwood Convenience Site in Eastern Durham County. The renovation of the site will address the increase in residential use of the site, improve sustainability measures, and expand the site and service offerings. The activities of this project will be to expand the site footprint, pave access roads to reduce maintenance, install concrete pads in container storage areas to minimize operational wear, construct a new attendant hut for improved site visibility and storage space, establish a new household hazardous waste and e-scrap space to host collection events, reconstruct the swap shop, install cameras facing the recycling bins, purchase two pre-crushers for trash, install new and improved multi-lingual signage to guide residents through the site, reconstruct the site layout to improve safety, and address environmental concerns through stormwater control measures and resilient vegetation. The anticipated deliverables and expected outcome includes: Renovation and re-design of the Redwood Convenience Center including a layout that separates visitor traffic from hauling traffic, a new site attendant office and a restroom, a swap shop, and observation area, as well as installation of stormwater control measures. Additionally, they are expanding the site footprint, pave access roads to reduce maintenance, install concrete pads in container storage areas to minimize operational wear, construct a new attendant hut for improved site visibility and storage space, establish a new household hazardous waste and e-scrap space to host collection events, reconstruct the swap shop, install cameras facing the recycling bins, purchase two pre-crushers for trash, install new and improved multi-lingual signage to guide residents through the site, reconstruct the site layout to improve safety, and address environmental concerns through stormwater control measures and resilient vegetation. The County will track the number of infrastructure investments/enhancements made spanning the spectrum of collection through end market development, tonnage of municipal solid waste (MSW) products and the construction and demolition debris (C&D) collected, recycled, composted or managed, and report on the monthly tonnage of municipal solid waste (MSW) products and the construction and demolition debris (C&D) generated per material type and the source. The County anticipates hiring two additional full-time staff members to serve as site attendants, the County will report on tons of Greenhouse gases (GHS) reduced from the curbside recycling program and the Redwood Convenience Site. The intended beneficiaries are the Durham County residents. No subawards are included in this assistance agreement.

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-1-2023-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): Jasmine Williams, williams.jasmine@epa.gov, or 404-562-9334.
- 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: Kim Charick, charick.kim@epa.gov or 404-562-8477 and Jasmine Williams, williams.jasmine@epa.gov, or 404-562-9334.
- Payment requests (if applicable): Kim Charick, charick.kim@epa.gov or 404-562-8477 and Jasmine Williams, williams.jasmine@epa.gov, or 404-562-9334.
- Quality Assurance documents, workplan revisions, equipment lists, programmatic reports and deliverables: Kim Charick, charick.kim@epa.gov or 404-562-8477.

B. Budget Detail

Within 30 days of receipt of this agreement, the grantee shall submit to the EPA, additional budget support information to support costs proposed in the application for this agreement. Costs incurred cannot be charged to this agreement until the budget support information is submitted and approved by EPA.

Programmatic Conditions

Grant-Specific Programmatic Terms and Conditions

A. PERFORMANCE REPORTING AND FINAL PERFORMANCE REPORT

Performance Reports – Content

In accordance with 2 CFR 200.329, the recipient agrees to submit performance reports that include brief information on each of the following areas: 1) A comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement work plan for the period; 2) The reasons why established outputs/outcomes were not met; 3) Additional pertinent information, including, when appropriate, analysis and explanation of cost overruns or high-unit costs, and 4) expenditures for each budget task and category.

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

Performance Reports - Frequency

1. **Quarterly** performance reports are required. The recipient will submit quarterly project progress reports to the EPA Project Officer, which will include a description of the activities accomplished during the reporting period. The report should be emailed to the EPA Project Officer within 30 days after each quarter, the first quarter ending three months after the project start date.

2. A final report is required. The recipient should submit a draft final report within 60 days after the end of the project period. This report can take the place of the quarterly report. The final technical report shall document project activities over the entire project period and shall include brief information on each of the following areas:

- a. narrative summary of the work conducted under the grant;
- b. a comparison of actual accomplishments with the anticipated outputs/outcomes specified in the EPA-approved workplan;
- c. reasons why anticipated outputs/outcomes were not met; and
- d. other pertinent information, including when appropriate, analysis and explanation of cost overruns or high unit costs.

The final report should show the actual budget expenditures compared to the budget proposed in the work plan. Once the draft has been reviewed and any comments provided by the EPA Project Officer within 10 business days, the Final Report shall be submitted by the recipient within 120 days after the end of the project period to the EPA Project Officer.

In addition to the report, the recipient should provide EPA a copy of all tangible final products that were created with EPA funds (i.e., videos, research findings, curriculum, presentations, etc.). Reports and copies should be sent electronically if possible.

B. Cybersecurity Condition

1. 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.
2. (a) 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 (PO) 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.

(b) 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.

C. Competency Policy

Competency of Organizations Generating Environmental Measurement Data

In accordance with Agency Policy Directive Number FEM-2012-02, [Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance Agreements](#),

Recipient agrees, by entering into this agreement, that it has demonstrated competency prior to award, or alternatively, where a pre-award demonstration of competency is not practicable, Recipient agrees to demonstrate competency prior to carrying out any activities under the award involving the generation or use of environmental data. Recipient shall maintain competency for the duration of the project period of this agreement and this will be documented during the annual reporting process. A copy of the Policy is available online at <https://www.epa.gov/sites/production/files/2015-03/documents/competency-policy-aaia-new.pdf> or a copy may also be requested by contacting the EPA Project Officer for this

award.

D. Signage Required

Signage Required Term and Condition

1. Signage Requirements

The recipient is required to place a sign at construction sites supported under this award displaying the EPA logo in a manner that informs the public that the project is funded in part or wholly by the EPA. The sign must be placed in a visible location that can be directly linked to the work taking place and must be maintained in good condition throughout the construction period.

Recipients are required to comply 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>. If the EPA logo is displayed along with the logos of other participating entities, 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. 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 OPA and include the EPA Project Officer in the communication. Instructions for contacting OPA is available at: <https://www.epa.gov/stylebook/using-epa-seal-and-logo>.

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. Signage costs are considered an allowable cost under this assistance agreement provided that the costs associated with signage are reasonable. Additionally, to increase public awareness of projects serving communities where English is not the predominant language, 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, provided the costs are reasonable.

2. 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.

E. Leveraging

The recipient agrees to provide the proposed leveraged funding, including any voluntary cost-share contribution or overmatch, that is described in its application submitted for the EPA-I-OLEM-ORCR-23-03 funding opportunity. If the proposed leveraging does not

materialize during the period of award performance, and the recipient does not provide a satisfactory explanation, the Agency may consider this factor in evaluating future proposals from the recipient. In addition, if the proposed leveraging does not materialize during the period of award performance then EPA may reconsider the legitimacy of the award; if EPA determines that the recipient knowingly or recklessly provided inaccurate information regarding the leveraged funding the recipient described in its application, EPA may take action as authorized by 2 CFR Part 200 and/or 2 CFR Part 180 as applicable.

F. Quality Assurance

Authority: Quality Assurance applies to all assistance agreements involving environmental information as defined in [2 C.F.R. § 1500.12](#) Quality Assurance.

The recipient shall ensure that awards and subawards involving environmental information issued under this agreement include appropriate quality requirements for the work. The recipient shall ensure sub-award recipients develop and implement the Quality Assurance (QA) planning documents in accordance with this term and condition; and/or ensure sub-award recipients implement all applicable approved QA planning documents.

1. Quality Management Plan (QMP)

a. Prior to beginning environmental information operations, the recipient must:

- i. Develop a QMP,
- ii. Prepare the QMP in accordance with the current version of EPA's [Quality Management Plan \(QMP\) Standard](#). Submit the document for EPA review, and
- iv. Obtain EPA Quality Assurance Manager or designee (hereafter referred to as QAM) approval.

OR

- i. Submit a previously EPA-approved and current QMP,
- ii. The EPA Quality Assurance Manager or designee (hereafter referred to as QAM) will notify the recipient and EPA Project Officer (PO) in writing if the QMP is acceptable for this agreement.

b. The recipient must submit the QMP within 90 days after grant award.

c. The recipient must review their approved QMP at least annually. These documented reviews shall be made available to EPA if requested. When necessary, the recipient shall revise its QMP to incorporate minor changes and notify the EPA PO and QAM of the changes. If significant changes have been made to the Quality Program that affect the performance of environmental information operations, it may be necessary to re-submit the entire QMP for re-approval. In general, a copy of any QMP revision(s) made during the year should be submitted to the EPA PO and QAM in writing when such changes occur. Conditions requiring the revision and resubmittal of an approved QMP can be found in section 6 of EPA's [Quality](#)

[Management Plan \(QMP\) Standard.](#)

2. Quality Assurance Project Plan (QAPP)

- a. Prior to beginning environmental information operations, the recipient must:
- i. Develop a QAPP,
 - ii. Prepare QAPP in accordance with the current version of EPA's [Quality Assurance Project Plan \(QAPP\) Standard](#),
 - iii. Submit the document for EPA review, and
 - iv. Obtain EPA Quality Assurance Manager or designee (hereafter referred to as QAM) approval.
- b. The recipient must submit the QAPP 90 days after grant award.
- c. The recipient shall notify the PO and QAM when substantive changes are needed to the EPA-approved QAPP. EPA may require the QAPP be updated and re-submitted for approval.
- d. The recipient must review their approved QAPP at least annually. The results of the QAPP review and any revisions must be submitted to the PO and the QAM at least annually and may also be submitted when changes occur.

3. QMP/QAPP Crosswalk/Checklist

Upon award, the EPA PO will provide the recipient with a crosswalk/checklist that will provide an outline for the recipient to use while preparing their QMP/QAPP. The recipient must submit the completed crosswalk/checklist when submitting the QMP and QAPP to the EPA.

For Reference:

- [Quality Management Plan \(QMP\) Standard](#) and EPA's [Quality Assurance Project Plan \(QAPP\) Standard](#); contain quality specifications for EPA and non-EPA organizations and definitions applicable to these terms and conditions.
- [EPA QA/G-5: Guidance for Quality Assurance Project Plans.](#)
- (QAM and/or PO may insert QA references that inform or assist the recipient here).
- [EPA's Quality Program](#) website has a [list of QA managers](#), and [Non-EPA Organizations Quality Specifications](#).
- The Office of Grants and Debarment [Implementation of Quality Assurance Requirements for Organizations Receiving EPA Financial Assistance](#).

G. Use of Logos

If the EPA logo is appearing along with logos from other participating entities on websites, outreach materials, or reports, it must **not** be prominently displayed to imply that any of the recipient or subrecipient's activities are being conducted by the EPA. Instead, the EPA logo should be accompanied with a statement indicating that Nassau County received financial support from the EPA under an Assistance Agreement. More information is available at: <https://www.epa.gov/stylebook/using-epa-seal-and-logo#policy>

H. Paperwork Reduction Act

Notwithstanding any references to collection of information in the recipient's application or proposal for EPA funding, the scope of work for this cooperative agreement does not include a survey or other information collection of identical information from 10 or more parties. No EPA funds (directly paid by EPA or from the recipient's cost share) may be used for the design or administration of such an information collection, and EPA personnel may not participate in such activities. Reasonable costs for analyzing independently collected information and publishing the results of such information collections are allowable to the extent authorized in the EPA approved budget for this agreement.

I. Substantial Involvement

EPA will be substantially involved in the recipient's project activities, including but not limited to:

1. provide technical assistance and programmatic oversight;
2. review/comment on the project's activities, deliverables, reports or publications prepared under this agreement (the recipient will make the final decision on the content of these products);
3. review and approval of any proposed changes in the work plan and/or budget;
4. joint operational involvement, participation, and/or collaboration between EPA and the recipient;
5. review and approval of substantive terms included in contracts or subawards (EPA's Project Officer will not suggest, recommend, or direct the recipient to select any particular contractor or subrecipient except to the extent permitted in Section 10 of EPA's Subaward Policy); and
6. involvement in the selection of key recipient personnel.

J. National Environmental Policy Act (NEPA)

1. Environmental Standards

The recipient agrees to identify to the awarding agency all impact this award may have on:

The quality of the human environment and provide help the agency may need to comply with the National Environmental Policy Act (NEPA, at 42 U.S.C. 4321, et. seq.) and to prepare Environmental Impact Statements or other required environmental documentation. In such cases, the recipient agrees to take no action that will have an adverse environmental impact (e.g., physical disturbance of a site such as breaking of ground) until

the agency provides written notification of compliance with the environmental impact analysis process.

2. Endangered Species Act

The recipient agrees to comply with applicable provisions of the following national policies concerning live organisms:

Rules of the Departments of Interior (50 CFR Parts 10-24) and Commerce (50 CFR Parts 217-227) implementing laws and conventions on the taking, possession, transport, purchase, sale, export, or import of wildlife and plants, including the: Endangered Species Act of 1973 (16 U.S.C. 1531-1543); Marine Mammal Protection Act (16 U.S.C. 1361-1384); Lacey Act (18 U.S.C. 42); and Convention on International Trade in Endangered Species of Wild Fauna and Flora.

3. National Historic Preservation

The recipient agrees to identify to the awarding agency all property listed or eligible for listing on the National Register of Historic Places that will be affected by this award, and to provide all the help the awarding agency may need, with respect to the award: 16 USC 470f

4. Native American Graves Protection and Repatriation

The recipient agrees that it will comply with the following general national policy requirements: 25 USC 3001-3013

K. Davis-Bacon Act

DAVIS BACON PREVAILING WAGE TERM AND CONDITION

The following terms and conditions specify how grantees will assist EPA in meeting its Davis Bacon Related Acts (DB) responsibilities under 33 U.S.C. 4282(e)(1) when EPA funding will be used for a construction project. Act If the grantee has questions regarding when DB applies, obtaining the correct DB wage determinations, DB contract provisions, or DB compliance monitoring, they should contact their EPA Project Officer.

1. Applicability of the Davis Bacon Prevailing Wage Requirements

For the purposes of this term and condition, EPA has determined that “construction” as defined in 40 CFR 33.103 means, “erection, alteration, or repair (including dredging, excavating, and painting) of buildings, structures, or other improvements to real property, and activities in response to a release or a threat of a release of a hazardous substance into the environment, or activities to prevent the introduction of a hazardous substance into a water supply.” In pertinent part construction If the grantee encounters a unique situation at a site that presents uncertainties regarding DB applicability, the grantee must discuss the situation with EPA before authorizing work on that site.

2. Obtaining Wage Determinations

(a) Unless otherwise instructed by EPA on a project specific basis, the grantee shall use the following DOL General Wage Classifications for the locality in which the construction activity subject to DB will take place. Grantees must obtain wage determinations for specific localities at <https://sam.gov/content/wage-determinations>. Grantees shall use the "Building Construction" classification.

Note: Grantees must discuss unique situations that may not be covered by the General Wage Classifications described above with EPA's Project Officer. If, based on discussions with a grantee, EPA determines that DB applies to a unique situation the Agency will advise the grantee which General Wage Classification to use based on the nature of the construction activity at the site.

(b) Grantee shall obtain the wage determination for the locality in which a project 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 grantee shall monitor <https://sam.gov/content/wage-determinations> on a weekly basis to ensure that the wage determination contained in the solicitation remains current. The grantee 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 grantee 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 grantee.

(ii) If the grantee does not award the contract within 90 days of the closure of the solicitation, any modifications or determination contained in the solicitation shall be effective unless EPA, at the request of the grantee, obtains an extension of the 90 day period from DOL pursuant to 29 CFR 1.6(c)(3)(iv). The grantee shall monitor <https://sam.gov/content/wage-determinations> 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 grantee carries out an 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 grantee shall insert the appropriate DOL wage determination from <https://sam.gov/content/wage-determinations> into the ordering instrument.

(c) Grantee 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 grantee's contract after the award of a contract or the issuance of an ordering instrument if DOL determines that the grantee 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 grantee 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 grantee'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 grantee 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 public building or public work, or building or work 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 DB, the following labor standards provisions.

(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 applicable wage determination of the Secretary of Labor which the grantee obtained under the procedures specified in Item 2, 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 (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. Grantees shall require that the contractor and subcontractors include the name of the grantee employee or official responsible for monitoring compliance with DB on the poster.

(ii)(A) The grantee, 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.

(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the grantee 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 grantee to the EPA Award Official. The 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. The 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.

(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the grantee 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 Administrator for determination. The Administrator, or an authorized representative, 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.

(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.

(1) Withholding. The grantee, 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 grantee 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.

(2) 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 grantee 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 Web site at <https://www.dol.gov/whd/programs/dbra/wh347.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 grantee 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 grantee.

(B) Each payroll submitted to the grantee 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 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, grantee, 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 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 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.

(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 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.

(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), the grantee, borrower or subrecipient and 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 Provisions for Contracts in Excess of \$100,000

(a) Contract Work Hours and Safety Standards Act. The grantee 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 therefor 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 \$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 (a)(1) of this section.

(3) Withholding for unpaid wages and liquidated damages. The grantee, 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 (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.

(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 grantee 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 grantee 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 Environmental Protection 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 grantee 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 grantee must use Standard Form 1445 or equivalent documentation to memorialize the interviews. Copies of the SF 1445 are available from EPA on request.

(b) The grantee 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 grantee 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. Grantees 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. Grantees shall immediately conduct necessary interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence.

(c) The grantee 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 grantee 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 grantee 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. Grantee 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 grantee shall verify evidence of fringe benefit plans and payments thereunder by contractors and subcontractors who claim credit for fringe benefit contributions.

(d) The grantee 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) Grantees 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>.