

PROJECT MANUAL & BID DOCUMENTS

#22-C-0016

**LINDBORG PLACE
SIDING REPLACEMENT AND EXTERIOR PAINT**



100 W. 13th Avenue
Eugene, Oregon 97401

CONTRACT ADMINISTRATOR
Teresa Hashagen
Ph: 541-852-6044
Email: thashagen@homesforgood.org

**LINDBORG PLACE
SIDING REPLACEMENT AND EXTERIOR PAINT**

PROJECT #22-C-0016

PRE-BID MEETING:

**10:00 AM, TUESDAY, APRIL 12, 2022
Lindborg Place
Parking Lot
840 Holly Street
Junction City, Oregon 97448**

BIDS DUE:

THURSDAY, APRIL 28, 2022, 2:00 PM

**Homes for Good Housing Agency
100 W. 13th Avenue
Eugene, Oregon 97401**

LINDBORG PLACE SIDING REPLACEMENT & EXTERIOR PAINT

INDEX

REQUEST FOR BIDS	00020
INSTRUCTIONS TO BIDDERS.....	HUD 5369
BID SUBMISSION FORMS	00300
BOND FORMS.....	00600 & 00610
GENERAL CONTRACT CONDITIONS FOR CONSTRUCTION/DEVELOPMENT CONTRACTS (HUD 5370)	
SPECIAL CONDITIONS OF CONTRACT	00800
SCOPE OF WORK.....	00810
MINIMUM WAGE DETERMINATION	00826
SAMPLE FORMS.....	00920

SITE PLAN

SPECIFICATIONS

REQUEST FOR BIDS

#22-C-0016 LINDEBORG PLACE SIDING REPLACEMENT & EXTERIOR PAINT

REQUEST FOR BIDS

The Agency (Homes for Good Housing Agency) will be accepting Bids from licensed and bonded contractors for the removal of metal lap siding and replacement with Hardie lap siding; stucco repair; and full exterior paint at the Lindeborg Place apartment complex located at 840 Holly Street, Junction City, Oregon. The contractor shall provide all labor, materials, equipment, permits, inspections, and all necessary fees and costs in the performance of the project work. All work shall be accomplished in accordance with the incorporated Request for Bids, Scope of Work, Specifications, federal, state, and local codes and regulations, and to the highest industry standards.

Contractors, Sub-Contractors, Section 3 Certified Contractors, and all Minority Business Enterprises are encouraged to participate in this solicitation. Copies of the specifications and drawings describing the work can be reviewed at Plan Holders or the Agency Office at 100 W. 13th Avenue, Eugene, Oregon 97401 (by appointment).

A copy of the Project Manual and related Drawings will be available for viewing beginning on Thursday, March 31, 2022, at 10:00 AM at <https://www.homesforgood.org/opportunities/contracts-and-vendors/bid-opportunities>.

Work under these contracts is subject to both Department of Labor- Davis-Bacon Residential OR20200021 02/25/2022 (included in this manual) minimum wage rates and Oregon BOLI wage rates (<https://www.oregon.gov/boli/employers/Pages/prevaling-wage-rates.aspx>). The higher wage rate by classification will apply.

1. PRE-BID MEETING:

The pre-bid meeting will be held on Tuesday, April 12, 2022, at 10 AM. The meeting address is 840 Holly Street, Junction City, Oregon. The meeting will be held in the parking lot. A site walk will follow.

2. BIDS DUE:

Bids are to be submitted on the forms provided in the Project Manual by 2 PM, Thursday, April 28, 2022, at the Agency's Administrative office, located at 100 W 13th Ave, Eugene, OR 97401, or by mail at Homes for Good, PO Box 1F, Eugene, OR 97440. Hand-delivered bids are to be dropped in the dropbox labeled "Sealed Bids" located in the basement foyer. Bids will be opened and publicly read by the Contract Administrator.

- The bid shall be a firm, fixed, price for the work.
- Bids are to be submitted on the forms provided in this Project Manual;
- In all cases, the submission must be original, be complete, and signed.
- This is a public bid opening.

3. SECURITY

For any bid over \$100,000, bid security in the amount of 5% of the bid is due at the time of bid submission.

4. CONTRACT ADMINISTRATION

The Contract Administrator for this solicitation is Teresa Hashagen. She may be contacted by writing to the Homes for Good Housing Agency, 100 W. 13th Avenue, Eugene, OR 97401, or by calling

(541) 852-6044, or via email: thashagen@homesforgood.org.

5. PROJECT DESCRIPTION

The Project Site is located in a neighborhood. Site address: 840 Holly Street, Junction City, Oregon.

The work includes, but is not limited to, repair of stucco siding; replacement of metal siding with Hardi-plank; and full exterior paint. This document; the Scope of work; and the Specification sections, included with the project manual, detail the work to be accomplished.

Schedule:

The Agency expects to issue the Notice to Proceed effective approximately Monday, June 2, 2022. The Contractor will have One Hundred seventy (170) calendar days from that date to complete the work. Final completion is anticipated to be no later than Friday, December 30, 2022. *The Agency will work with the contractor to develop a mutually beneficial schedule.*

6. PLAN CHECK AND PERMITS

The Agency will secure the basic building permit for the project; the Contractor is responsible for coordinating all inspections, and all other necessary fees, costs, and additional permits required by governing authorities in the performance of the contract and shall be reimbursed by the Agency. The Contractor is responsible for coordinating all inspections.

7. OREGON CONSTRUCTION CONTRACTOR'S REGISTRATION AND ENDORSEMENT

All contractors shall be currently licensed with the Oregon Construction Contractor's Board (CCB). The license shall be properly endorsed for the work to be performed.

Bidders for this project will have either a Residential or Commercial GENERAL CONTRACTOR endorsement, whichever is required according to the structure classification defined in ORS830.070. Surety Bonds valued according to the endorsement are to be current and on file with the CCB.

Sub-contractors working for the General Contractor of this project will be licensed through the CCB with the appropriate endorsement for the work to be performed. This information will be noted and certified on the Contractor/Subcontractor Agreement form.

8. APPLICABLE WAGE RATES

Prevailing wage rates are required on this project. This is federally funded work and therefore subject to Davis-Bacon Residential OR20200021 11/20/2020 and Oregon BOLI wage rates (located here: <https://www.oregon.gov/boli/employers/Pages/prevailing-wage-rates.aspx>). The higher wage rate by classification will apply.

Davis -Bacon payment and reporting requirements are to be followed. The prevailing wage rates (including basic hourly rate and fringe benefits) determined to be prevailing wage with respect to an

employee in any trade or position employed under this contract, apply to all employees engaged under the contract.

When the contract exceeds \$50,000.00, State of Oregon Overtime payment rules apply.

Apprentice wage rates are to be based on an apprenticeship program registered with the Department of Labor or a BOLI-recognized State Apprenticeship Program, and any applicable trainee wage rate based thereon as specified in a BOLI-certified trainee program.

9. CONSTRUCTION DOCUMENT AVAILABILITY:

At least one complete set of Bid and Construction Documents has been filed with the plan bureau listed below:

1. Daily Journal of Commerce

921 SW Washington Street Suite 210

Portland, OR 97205

2. Contractor Plan Center

5468 SE International Way

Milwaukie, OR 97222

3. Salem Contractors Exchange

P.O. Box 2065

Salem, OR 97309

10. SECTION 3 CLAUSE

The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

See Section 3 Certification form in Bid Forms, Section 00300. Information regarding Section 3 compliance is included in Section 00900 of this manual.

11. INSURANCE REQUIREMENTS

At the signing of the contract, the awarded Contractor is required to provide the Agency with Certificates of Insurance showing the following Insurance is in force and will insure all operations under this contract:

A. GENERAL CONTRACTOR:

(1) WORKERS' COMPENSATION, in accordance with State Law. The general contractor, its subcontractor, and all employers working under the contract are subject employers under the Oregon

Workers' Compensation Law and shall comply with ORS 656.017, or otherwise be exempt under ORS 656.126.

(2) AUTOMOBILE LIABILITY for owned and non-owned motor vehicles used on the site or in connections therewith for a combined single limit for bodily injury and property damage of not less than **\$1,000,000** per occurrence.

(3) PROFESSIONAL LIABILITY covering any damages caused by an error, omission or any negligent acts related to the services to be provided under this Contract by Recipient and Recipient's subcontractors, agents, officers or employees in an amount not less than \$1,000,000 per claim. Annual aggregate limit shall not be less than **\$2,000,000**. If coverage is on a claims-made basis, then either an extended reporting period of not less than 24 months shall be included in the Professional Liability insurance coverage, or Recipient shall provide continuous claims made coverage as stated below.

(4) POLLUTION LIABILITY covering Recipient's or appropriate subcontractor's liability for bodily injury, property damage and environmental damage resulting from sudden accidental and gradual pollution and related cleanup costs incurred by Recipient, all arising out of the Project (including transportation risk) performed under this Contract is required. Combined single limit per occurrence shall not be less than **\$1,000,000**. Annual aggregate limit shall not be less than \$2,000,000. An endorsement to the Commercial General Liability or Automobile Liability policy, covering Recipient's or subcontractor's liability for bodily injury, property damage and environmental damage resulting from sudden accidental and gradual pollution and related clean-up cost incurred by Recipient that arise from the Project (including transportation risk) performed by Recipient under this Contract is also acceptable.

(5) COMMERCIAL GENERAL LIABILITY and Professional Liability: the minimum limit of liability shall be **\$2,000,000** per occurrence written, with a combined single limit for bodily injury and property damage. The General Contractor's General Liability policy shall name the Agency "Additional Insured" for this project, with an attached Endorsement Page, showing the additional insured as:

Homes for Good Housing Agency

100 W. 13th Avenue

Eugene, Oregon 97401

B. SUBCONTRACTOR are all subcontractor insurance certificates must be on file with the Agency prior to initiation of work (submitted to General Contractor who provides Agency a copy):

(1) WORKERS' COMPENSATION, in accordance with State Law.

All employers working under the contract are subject employers under the Oregon Workers' Compensation Law and shall comply with ORS 656.017, or must otherwise be exempt under ORS 656.126.

(2) Automobile liability for owned and non-owned motor vehicles used on the site or in connections therewith for a combined single limit for bodily injury and property damage of not less than **\$500,000** per occurrence.

(3) Commercial General Liability and Professional Liability: the minimum limit of liability shall be **\$1,000,000** per occurrence written, with a combined single limit for bodily injury and property damage.

4. FIRST-TIER SUBCONTRACTOR DISCLOSURE (ORS 279.027(1.(3))

A. Subcontractor disclosure is required on all public improvement contracts greater than \$100,000.

5. ENVIRONMENTAL CARE

Awarded Contractor shall comply with all applicable federal, state, and local laws and regulations, including but not limited to those dealing with the prevention of environmental pollution and the preservation of natural resources that affect the performance of the contract. A list of entities who have enacted such laws or regulations is found in the Oregon Attorney General's Model Public Contract Rules Manual, OAR 137-030-0010, Commentary 4. If new or amended statutes, ordinances, or regulations are adopted, or the contractor encounters a condition not referred to in the bid document not caused by the contractor and not discoverable by reasonable site inspection which requires compliance with federal, state, or local laws or regulations dealing with the prevention of environmental pollution or the preservation of natural resources, both Homes for Good Housing Agency and the contractor shall have all the rights and obligations specified in ORS 279C.525 to handle the situation.

6. DRUG-FREE WORKPLACE REQUIREMENT:

In order to meet the requirements of the Drug-Free Workplace Act, each contractor must certify and agree to the following provisions before contract award.

- a. Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the PHA's workplace and specifying the actions that will be taken against employees for violation of such prohibition.
- b. Establishing a drug-free awareness program to inform employees about the following:
 - (1) The dangers of drug abuse in the workplace.
 - (2) The Companies policy of maintaining a drug-free workplace.
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.
- c. Making it a requirement that each employee of the Company be given a copy of the statement required by paragraph a.
- d. Notifying the employee in the statement required by paragraph a. that, as a condition of employment with the Company, the employee will–
 - (1) Abide by the terms of the statement; and
 - (2) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction.
- e. Notifying the Housing Authority within ten days after receiving notice under subparagraph d. (2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to the Contract Administrator on whose grant

activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notices shall include the identification number(s) of each affected grant.

f. Taking one of the following actions within 30 days of receiving notice under subparagraph d.

(2) with respect to any employee who is so convicted:

(1) Taking appropriate personnel action against such an employee, up to and including termination; consistent with the requirements of the Rehabilitation Act of 1973, as amended; or

(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency.

g. Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs a. through f.

7. ADDENDA RECEIPT

Prospective Bidders are responsible for verifying with the Contract Administrator whether or not any Addenda have been issued for this project and that the bidder has received all Addenda that have been issued. Contractors are required to phone a minimum of five days prior to the date of the Bid opening to verify the issue of any Addenda.

8. AWARD OF CONTRACT

Homes for Good Housing Agency is prohibited from making any awards to contractors or accepting as subcontractors any individual or firms which are on lists of contractors' ineligible to receive awards from the United States.

A contract will be awarded to the responsible bidder submitting the lowest Bid, provided the bid is reasonable and affordable, complies with the Instructions to Bidders, and is in the interest of Homes for Good Housing Agency to accept it. The bidder to whom the award is made will be notified at the earliest practicable date. Homes for Good Housing Agency reserves the right to reject any and all bids not in compliance with all prescribed public bidding requirements and may reject for good cause or waive any informality in Bids received whenever such rejection or waiver is in the public interest to do so.

By execution of a contract with Homes for Good Housing Agency, the contractor certifies, under penalty of perjury that: (a) To the best of the contractor's knowledge, the contractor is not in violation of any tax laws described in ORS 305.380(4), and (b) Contractor has not discriminated against minority, women or small business enterprises in obtaining any required subcontracts

9. PAYMENT BOND AND PERFORMANCE BOND

Separate Assurance of completions.

For Contracts equal to or exceeding \$100,000.00 in value, the successful bidder will be required to furnish (prior to execution of the contract) assurance of completion which secures the faithful performance of the contract, and for the payment of all persons, firms or corporations to whom the contractor may become legally indebted for labor, materials, tools, equipment, or services, of any nature, employed or used by the Contractor in performing the work. Such assurances shall bear the

same date as, or a date subsequent to, the date of the Contract. The current power of attorney for the person who signs for any surety company shall be attached to the bonds.

PAYMENT BOND: all Contractors submitting a bid for \$100,000.00 or greater must be capable of providing a Payment Bond in the amount of 100 percent of the contract price, from a guarantee or surety company acceptable to the U.S. Government and licensed to doing business in the State of Oregon.

PERFORMANCE BOND: In addition to the Payment Bond, all Contractors submitting a bid for \$100,000.00 or greater must be capable of providing a Performance Bond in the amount of 100 percent of the contract price, from a guarantee or surety company acceptable to the U.S. Government and licensed to doing business in the State of Oregon.

PUBLIC WORKS BOND: For contracts exceeding \$100,000.00 where work is performed for a public entity, the State of Oregon requires a \$30,000.00 payment bond be on file with the Oregon Contractor's Board prior to execution of a contract. Also see Instructions to Bidders, HUD Form 5369.

10. EXECUTION OF CONTRACT

Subsequent to award and within ten (10) days after the prescribed forms are presented for signature, the successful bidder shall execute and deliver to Homes for Good Housing Agency a contract in the form furnished by Homes for Good Housing Agency.

In order to execute the contract, the bidder must submit the following forms along with the signed contract:

- Certificates of Insurance
- W-9 Form
- Payment & Performance Bonds
- Schedule of Values/Bid Breakdown

11. RETAINAGE:

- Retainage is 5 percent
- 5% retainage will be withheld on all progress payments of contract
- Retainage will be released upon final acceptance by the Agency of all contract work and receipt of all close-out documents.
- Interest will not accrue on retainage and,
- Bonds or securities may not be substituted as an alternate form of retainage.
- Retainage of 25% will be withheld on contract progress payments when labor/wage reporting is in arrears for work covered under the progress payment.

END OF SECTION

**U.S. Department of Housing and
Urban Development**
Office of Public and Indian Housing

**Instructions to Bidders for Contracts
Public and Indian Housing Programs**

Instructions to Bidders for Contracts

Public and Indian Housing Programs

Table of Contents

Clause	Page
1. Bid Preparation and Submission	1
2. Explanations and Interpretations to Prospective Bidders	1
3. Amendments to Invitations for Bids	1
4. Responsibility of Prospective Contractor	1
5. Late Submissions, Modifications, and Withdrawal of Bids	1
6. Bid Opening	2
7. Service of Protest	2
8. Contract Award	2
9. Bid Guarantee	3
10. Assurance of Completion	3
11. Preconstruction Conference	3
12. Indian Preference Requirements	3

1. Bid Preparation and Submission

(a) Bidders are expected to examine the specifications, drawings, all instructions, and, if applicable, the construction site (see also the contract clause entitled **Site Investigation and Conditions Affecting the Work** of the *General Conditions of the Contract for Construction*). Failure to do so will be at the bidders' risk.

(b) All bids must be submitted on the forms provided by the Public Housing Agency/Indian Housing Authority (PHA/IHA). Bidders shall furnish all the information required by the solicitation. Bids must be signed and the bidder's name typed or printed on the bid sheet and each continuation sheet which requires the entry of information by the bidder. Erasures or other changes must be initialed by the person signing the bid. Bids signed by an agent shall be accompanied by evidence of that agent's authority. (Bidders should retain a copy of their bid for their records.)

(c) Bidders must submit as part of their bid a completed form HUD-5369-A, "Representations, Certifications, and Other Statements of Bidders."

(d) All bid documents shall be sealed in an envelope which shall be clearly marked with the words "Bid Documents," the Invitation for Bids (IFB) number, any project or other identifying number, the bidder's name, and the date and time for receipt of bids.

(e) If this solicitation requires bidding on all items, failure to do so will disqualify the bid. If bidding on all items is not required, bidders should insert the words "No Bid" in the space provided for any item on which no price is submitted.

(f) Unless expressly authorized elsewhere in this solicitation, alternate bids will not be considered.

(g) Unless expressly authorized elsewhere in this solicitation, bids submitted by telegraph or facsimile (fax) machines will not be considered.

(h) If the proposed contract is for a Mutual Help project (as described in 24 CFR Part 905, Subpart E) that involves Mutual Help contributions of work, material, or equipment, supplemental information regarding the bid advertisement is provided as an attachment to this solicitation.

2. Explanations and Interpretations to Prospective Bidders

(a) Any prospective bidder desiring an explanation or interpretation of the solicitation, specifications, drawings, etc., must request it at least 7 days before the scheduled time for bid opening. Requests may be oral or written. Oral requests must be confirmed in writing. The only oral clarifications that will be provided will be those clearly related to solicitation procedures, i.e., not substantive technical information. No other oral explanation or interpretation will be provided. Any information given a prospective bidder concerning this solicitation will be furnished promptly to all other prospective bidders as a written amendment to the solicitation, if that information is necessary in submitting bids, or if the lack of it would be prejudicial to other prospective bidders.

(b) Any information obtained by, or provided to, a bidder other than by formal amendment to the solicitation shall not constitute a change to the solicitation.

3. Amendments to Invitations for Bids

(a) If this solicitation is amended, then all terms and conditions which are not modified remain unchanged.

(b) Bidders shall acknowledge receipt of any amendment to this solicitation (1) by signing and returning the amendment, (2) by identifying the amendment number and date on the bid form, or (3) by letter, telegram, or facsimile, if those methods are authorized in the solicitation. The PHA/IHA must receive acknowledgement by the time and at the place specified for receipt of bids. Bids which fail to acknowledge the bidder's receipt of any amendment will result in the rejection of the bid if the amendment(s) contained information which substantively changed the PHA's/IHA's requirements.

(c) Amendments will be on file in the offices of the PHA/IHA and the Architect at least 7 days before bid opening.

4. Responsibility of Prospective Contractor

(a) The PHA/IHA will award contracts only to responsible prospective contractors who have the ability to perform successfully under the terms and conditions of the proposed contract. In determining the responsibility of a bidder, the PHA/IHA will consider such matters as the bidder's:

- (1) Integrity;
- (2) Compliance with public policy;
- (3) Record of past performance; and
- (4) Financial and technical resources (including construction and technical equipment).

(b) Before a bid is considered for award, the bidder may be requested by the PHA/IHA to submit a statement or other documentation regarding any of the items in paragraph (a) above. Failure by the bidder to provide such additional information shall render the bidder nonresponsible and ineligible for award.

5. Late Submissions, Modifications, and Withdrawal of Bids

(a) Any bid received at the place designated in the solicitation after the exact time specified for receipt will not be considered unless it is received before award is made and it:

(1) Was sent by registered or certified mail not later than the fifth calendar day before the date specified for receipt of offers (e.g., an offer submitted in response to a solicitation requiring receipt of offers by the 20th of the month must have been mailed by the 15th);

(2) Was sent by mail, or if authorized by the solicitation, was sent by telegram or via facsimile, and it is determined by the PHA/IHA that the late receipt was due solely to mishandling by the PHA/IHA after receipt at the PHA/IHA; or

(3) Was sent by U.S. Postal Service Express Mail Next Day Service - Post Office to Addressee, not later than 5:00 p.m. at the place of mailing two working days prior to the date specified for receipt of proposals. The term "working days" excludes weekends and observed holidays.

(b) Any modification or withdrawal of a bid is subject to the same conditions as in paragraph (a) of this provision.

(c) The only acceptable evidence to establish the date of mailing of a late bid, modification, or withdrawal sent either by registered or certified mail is the U.S. or Canadian Postal Service postmark both on the envelope or wrapper and on the original receipt from the U.S. or Canadian Postal Service. Both postmarks must show a legible date or the bid, modification, or withdrawal shall be processed as if mailed late. "Postmark" means a printed, stamped, or otherwise placed impression (exclusive of a postage meter machine impression) that is readily identifiable without further action as having been supplied and affixed by employees of the U.S. or Canadian Postal Service on the date of mailing. Therefore, bidders should request the postal clerk to place a hand cancellation bull's-eye postmark on both the receipt and the envelope or wrapper.

(d) The only acceptable evidence to establish the time of receipt at the PHA/IHA is the time/date stamp of PHA/IHA on the proposal wrapper or other documentary evidence of receipt maintained by the PHA/IHA.

(e) The only acceptable evidence to establish the date of mailing of a late bid, modification, or withdrawal sent by Express Mail Next Day Service-Post Office to Addressee is the date entered by the post office receiving clerk on the "Express Mail Next Day Service-Post Office to Addressee" label and the postmark on both the envelope or wrapper and on the original receipt from the U.S. Postal Service. "Postmark" has the same meaning as defined in paragraph (c) of this provision, excluding postmarks of the Canadian Postal Service. Therefore, bidders should request the postal clerk to place a legible hand cancellation bull's eye postmark on both the receipt and Failure by a bidder to acknowledge receipt of the envelope or wrapper.

(f) Notwithstanding paragraph (a) of this provision, a late modification of an otherwise successful bid that makes its terms more favorable to the PHA/IHA will be considered at any time it is received and may be accepted.

(g) Bids may be withdrawn by written notice, or if authorized by this solicitation, by telegram (including mailgram) or facsimile machine transmission received at any time before the exact time set for opening of bids; provided that written confirmation of telegraphic or facsimile withdrawals over the signature of the bidder is mailed and postmarked prior to the specified bid opening time. A bid may be withdrawn in person by a bidder or its authorized representative if, before the exact time set for opening of bids, the identity of the person requesting withdrawal is established and the person signs a receipt for the bid.

6. Bid Opening

All bids received by the date and time of receipt specified in the solicitation will be publicly opened and read. The time and place of opening will be as specified in the solicitation. Bidders and other interested persons may be present.

7. Service of Protest

(a) Definitions. As used in this provision:

"Interested party" means an actual or prospective bidder whose direct economic interest would be affected by the award of the contract.

"Protest" means a written objection by an interested party to this solicitation or to a proposed or actual award of a contract pursuant to this solicitation.

(b) Protests shall be served on the Contracting Officer by obtaining written and dated acknowledgement from —

Kurt W. von der Ehe
Capital Projects Manager
kvonderehe@homesforgood.org
(541) 852-6045

[Contracting Officer designate the official or location where a protest may be served on the Contracting Officer]

(c) All protests shall be resolved in accordance with the PHA's/IHA's protest policy and procedures, copies of which are maintained at the PHA/IHA.

8. Contract Award

(a) The PHA/IHA will evaluate bids in response to this solicitation without discussions and will award a contract to the responsible bidder whose bid, conforming to the solicitation, will be most advantageous to the PHA/IHA considering only price and any price-related factors specified in the solicitation.

(b) If the apparent low bid received in response to this solicitation exceeds the PHA's/IHA's available funding for the proposed contract work, the PHA/IHA may either accept separately priced items (see 8(e) below) or use the following procedure to determine contract award. The PHA/IHA shall apply in turn to each bid (proceeding in order from the apparent low bid to the high bid) each of the separately priced bid deductible items, if any, in their priority order set forth in this solicitation. If upon the application of the first deductible item to all initial bids, a new low bid is within the PHA's/IHA's available funding, then award shall be made to that bidder. If no bid is within the available funding amount, then the PHA/IHA shall apply the second deductible item. The PHA/IHA shall continue this process until an evaluated low bid, if any, is within the PHA's/IHA's available funding. If upon the application of all deductibles, no bid is within the PHA's/IHA's available funding, or if the solicitation does not request separately priced deductibles, the PHA/IHA shall follow its written policy and procedures in making any award under this solicitation.

(c) In the case of tie low bids, award shall be made in accordance with the PHA's/IHA's written policy and procedures.

(d) The PHA/IHA may reject any and all bids, accept other than the lowest bid (e.g., the apparent low bid is unreasonably low), and waive informalities or minor irregularities in bids received, in accordance with the PHA's/IHA's written policy and procedures.

(e) Unless precluded elsewhere in the solicitation, the PHA/IHA may accept any item or combination of items bid.

(f) The PHA/IHA may reject any bid as nonresponsive if it is materially unbalanced as to the prices for the various items of work to be performed. A bid is materially unbalanced when it is based on prices significantly less than cost for some work and prices which are significantly overstated for other work.

(g) A written award shall be furnished to the successful bidder within the period for acceptance specified in the bid and shall result in a binding contract without further action by either party.

9. Bid Guarantee (applicable to construction and equipment contracts exceeding \$25,000)

All bids must be accompanied by a negotiable bid guarantee which shall not be less than five percent (5%) of the amount of the bid. The bid guarantee may be a certified check, bank draft, U.S. Government Bonds at par value, or a bid bond secured by a surety company acceptable to the U.S. Government and authorized to do business in the state where the work is to be performed. In the case where the work under the contract will be performed on an Indian reservation area, the bid guarantee may also be an irrevocable Letter of Credit (see provision 10, Assurance of Completion, below). Certified checks and bank drafts must be made payable to the order of the PHA/IHA. The bid guarantee shall insure the execution of the contract and the furnishing of a method of assurance of completion by the successful bidder as required by the solicitation. Failure to submit a bid guarantee with the bid shall result in the rejection of the bid. Bid guarantees submitted by unsuccessful bidders will be returned as soon as practicable after bid opening.

10. Assurance of Completion

(a) Unless otherwise provided in State law, the successful bidder shall furnish an assurance of completion prior to the execution of any contract under this solicitation. This assurance may be [Contracting Officer check applicable items] —

[] (1) a performance and payment bond in a penal sum of 100 percent of the contract price; or, as may be required or permitted by State law;

[] (2) separate performance and payment bonds, each for 50 percent or more of the contract price;

[] (3) a 20 percent cash escrow;

[] (4) a 25 percent irrevocable letter of credit; or,

[] (5) an irrevocable letter of credit for 10 percent of the total contract price with a monitoring and disbursements agreement with the IHA (applicable only to contracts awarded by an IHA under the Indian Housing Program).

(b) Bonds must be obtained from guarantee or surety companies acceptable to the U.S. Government and authorized to do business in the state where the work is to be performed. Individual sureties will not be considered. U.S. Treasury Circular Number 570, published annually in the Federal Register, lists companies approved to act as sureties on bonds securing Government contracts, the maximum underwriting limits on each contract bonded, and the States in which the company is licensed to do business. Use of companies listed in this circular is mandatory. Copies of the circular may be downloaded on the U.S. Department of Treasury website <http://www.fms.treas.gov/c570/index.html>, or ordered for a minimum fee by contacting the Government Printing Office at (202) 512-2168.

(c) Each bond shall clearly state the rate of premium and the total amount of premium charged. The current power of attorney for the person who signs for the surety company must be attached to the bond. The effective date of the power of attorney shall not precede the date of the bond. The effective date of the bond shall be on or after the execution date of the contract.

(d) Failure by the successful bidder to obtain the required assurance of completion within the time specified, or within such extended period as the PHA/IHA may grant based upon reasons determined adequate by the PHA/IHA, shall render the bidder ineligible for award. The PHA/IHA may then either award the contract to the next lowest responsible bidder or solicit new bids. The PHA/IHA may retain the ineligible bidder's bid guarantee.

11. Preconstruction Conference (applicable to construction contracts)

After award of a contract under this solicitation and prior to the start of work, the successful bidder will be required to attend a preconstruction conference with representatives of the PHA/IHA and its architect/engineer, and other interested parties convened by the PHA/IHA. The conference will serve to acquaint the participants with the general plan of the construction operation and all other requirements of the contract (e.g., Equal Employment Opportunity, Labor Standards). The PHA/IHA will provide the successful bidder with the date, time, and place of the conference.

12. Indian Preference Requirements (applicable only if this solicitation is for a contract to be performed on a project for an Indian Housing Authority)

(a) HUD has determined that the contract awarded under this solicitation is subject to the requirements of section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e(b)). Section 7(b) requires that any contract or subcontract entered into for the benefit of Indians shall require that, to the greatest extent feasible

(1) Preferences and opportunities for training and employment (other than core crew positions; see paragraph (h) below) in connection with the administration of such contracts or subcontracts be given to qualified "Indians." The Act defines "Indians" to mean persons who are members of an Indian tribe and defines "Indian tribe" to mean any Indian tribe, band, nation, or other organized group or community, including any Alaska Native village or regional or village corporation as defined in or established pursuant to the Alaska Native Claims Settlement Act, which is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as Indians; and,

(2) Preference in the award of contracts or subcontracts in connection with the administration of contracts be given to Indian organizations and to Indian-owned economic enterprises, as defined in section 3 of the Indian Financing Act of 1974 (25 U.S.C. 1452). That Act defines "economic enterprise" to mean any Indian-owned commercial, industrial, or business activity established or organized for the purpose of profit, except that the Indian ownership must constitute not less than 51 percent of the enterprise; "Indian organization" to mean the governing body of any Indian tribe or entity established or recognized by such governing body; "Indian" to mean any person who is a member of any tribe, band, group, pueblo, or community which is recognized by the Federal Government as eligible for services from the Bureau of Indian Affairs and any "Native" as defined in the Alaska Native Claims Settlement Act; and Indian "tribe" to mean any Indian tribe, band, group, pueblo, or community including Native villages and Native groups (including

corporations organized by Kenai, Juneau, Sitka, and Kodiak) as defined in the Alaska Native Claims Settlement Act, which is recognized by the Federal Government as eligible for services from the Bureau of Indian Affairs.

(b) (1) The successful Contractor under this solicitation shall comply with the requirements of this provision in awarding all subcontracts under the contract and in providing training and employment opportunities.

(2) A finding by the IHA that the contractor, either (i) awarded a subcontract without using the procedure required by the IHA, (ii) falsely represented that subcontracts would be awarded to Indian enterprises or organizations; or, (iii) failed to comply with the contractor's employment and training preference bid statement shall be grounds for termination of the contract or for the assessment of penalties or other remedies.

(c) If specified elsewhere in this solicitation, the IHA may restrict the solicitation to qualified Indian-owned enterprises and Indian organizations. If two or more (or a greater number as specified elsewhere in the solicitation) qualified Indian-owned enterprises or organizations submit responsive bids, award shall be made to the qualified enterprise or organization with the lowest responsive bid. If fewer than the minimum required number of qualified Indian-owned enterprises or organizations submit responsive bids, the IHA shall reject all bids and readvertise the solicitation in accordance with paragraph (d) below.

(d) If the IHA prefers not to restrict the solicitation as described in paragraph (c) above, or if after having restricted a solicitation an insufficient number of qualified Indian enterprises or organizations submit bids, the IHA may advertise for bids from non-Indian as well as Indian-owned enterprises and Indian organizations. Award shall be made to the qualified Indian enterprise or organization with the lowest responsive bid if that bid is -

(1) Within the maximum HUD-approved budget amount established for the specific project or activity for which bids are being solicited; and

(2) No more than the percentage specified in 24 CFR 905.175(c) higher than the total bid price of the lowest responsive bid from any qualified bidder. If no responsive bid by a qualified Indian-owned economic enterprise or organization is within the stated range of the total bid price of the lowest responsive bid from any qualified enterprise, award shall be made to the bidder with the lowest bid.

(e) Bidders seeking to qualify for preference in contracting or subcontracting shall submit proof of Indian ownership with their bids. Proof of Indian ownership shall include but not be limited to:

(1) Certification by a tribe or other evidence that the bidder is an Indian. The IHA shall accept the certification of a tribe that an individual is a member.

(2) Evidence such as stock ownership, structure, management, control, financing and salary or profit sharing arrangements of the enterprise.

(f) (1) All bidders must submit with their bids a statement describing how they will provide Indian preference in the award of subcontracts. The specific requirements of that statement and the factors to be used by the IHA in determining the statement's adequacy are included as an attachment to this solicitation. Any bid that fails to include the required statement shall be rejected as nonresponsive. The IHA may require that comparable statements be provided by subcontractors to the successful Contractor, and may require the Contractor to reject any bid or proposal by a subcontractor that fails to include the statement.

(2) Bidders and prospective subcontractors shall submit a certification (supported by credible evidence) to the IHA in any instance where the bidder or subcontractor believes it is infeasible to provide Indian preference in subcontracting. The acceptance or rejection by the IHA of the certification shall be final. Rejection shall disqualify the bid from further consideration.

(g) All bidders must submit with their bids a statement detailing their employment and training opportunities and their plans to provide preference to Indians in implementing the contract; and the number or percentage of Indians anticipated to be employed and trained. Comparable statements from all proposed subcontractors must be submitted. The criteria to be used by the IHA in determining the statement(s)'s adequacy are included as an attachment to this solicitation. Any bid that fails to include the required statement(s), or that includes a statement that does not meet minimum standards required by the IHA shall be rejected as nonresponsive.

(h) Core crew employees. A core crew employee is an individual who is a bona fide employee of the contractor at the time the bid is submitted; or an individual who was not employed by the bidder at the time the bid was submitted, but who is regularly employed by the bidder in a supervisory or other key skilled position when work is available. Bidders shall submit with their bids a list of all core crew employees.

(i) Preference in contracting, subcontracting, employment, and training shall apply not only on-site, on the reservation, or within the IHA's jurisdiction, but also to contracts with firms that operate outside these areas (e.g., employment in modular or manufactured housing construction facilities).

(j) Bidders should contact the IHA to determine if any additional local preference requirements are applicable to this solicitation.

(k) The IHA [] does [] does not [Contracting Officer check applicable box] maintain lists of Indian-owned economic enterprises and Indian organizations by specialty (e.g., plumbing, electrical, foundations), which are available to bidders to assist them in meeting their responsibility to provide preference in connection with the administration of contracts and subcontracts.

SECTION 00300

BID SUBMISSION FORMS

Please complete and submit all requested pages and any Addendum
Receipt issued for this project

BID FORM
#22-C-0016
LINDEBORG PLACE SIDING & PAINT

1. The undersigned, having familiarized them self (or themselves) with the local conditions affecting the cost of the work, and with the Specifications (including, Instructions to Bidders, the form of Representations, Certifications and Other Statements, this bid, the form of Non-Collusive Affidavit, the form of Contract, the General and Special Conditions, the Description of the Work, the Specifications and Drawing(s) and Addenda, if any thereto, as prepared by Homes for Good Housing Agency and on file in the office of Homes for Good Housing Agency, 100 W. 13th Avenue, Eugene, Oregon 97401, hereby proposes to furnish all labor, equipment, and materials for the **Lindeborg Place Siding & Paint** project.

<p>FOR THE TOTAL BASIC BID OF</p> <p>\$ _____.</p> <hr/> <p style="text-align: center;">(WRITE OUT)</p>
--

2. In submitting this bid, it is understood that the right is reserved by the Homes for Good Housing Agency to reject any and all bids. If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within 30 days after the opening thereof, or at any time thereafter before this bid is withdrawn, the undersigned agrees to execute and deliver a contract in the prescribed form and furnish the required bond within ten (10) days after the contract is presented to him for signature.
3. (5% Bid Security): Security in the sum of 5% of Bid Amount in the form of (form included) is submitted herewith in accordance with the Specifications.
4. Attached hereto is an affidavit in proof that the undersigned has not entered into any collusion with any person in respect to this proposal or any other proposal or the submitting of proposals for the contract for which this proposal is submitted.
5. The bidder represents that **they [] have, [] have not**, participated in a previous contract or subcontract subject to the equal opportunity clause prescribed by Executive Orders 10925, 11114, or 11246 or the Secretary of Labor; that he [] has, [] has not, filed all required compliance reports; and that representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained prior to subcontract awards. (The above representation need not be submitted in connection with contracts or subcontracts which are exempt from the clause).
6. Certification of Non-Segregated Facilities. By signing this bid, the bidder certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. He certifies further that he will not maintain or provide for his employees any segregated facilities at any of his establishments, and that he will not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The bidder agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin, because of habit, local custom, or otherwise. He further agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that he will retain such certifications in his files; and that he will forward a notice to his proposed subcontractors as provided in the instruction to bidders.
7. Drug Free Environment Certification: By signing this bid, the bidder certifies that he will, or will continue to, provide a drug-free workplace while performing work at the contracted location, and will adhere and perform to the directions stipulated in the Special Conditions, item 18, Drug Free Work Place Requirement.

Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

BID SUBMITTED BY:

NAME OF BIDDER (COMPANY): _____

BY (PRINT NAME): _____

TITLE: _____

SIGNATURE: _____ DATE: _____
(SIGN ORIGINAL ONLY)

COMPANY OFFICIAL STREET ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

COMPANY FEDERAL ID #: _____ PHONE: (____) _____

CONTRACTOR'S BOARD REGISTRATION: NUMBER: _____

CATEGORY/TYPE: _____

EXPIRATION DATE: _____

NOTARY

TO CERTIFY SIGNATURE.

SUBSCRIBED AND SWORN to before me this _____ day of _____, 20____.
(Stamp or seal 📌)

Notary Public for Oregon

My Commission Expires: _____

NOTE: COMPLETE AND SUBMIT THIS FORM WITH BID

INDEPENDENT CONTRACTOR CERTIFICATION STATEMENT

NOTE: Oregon law, ORS 701.075, requires your business to qualify as an independent contractor (demonstrate that you are in business for yourself and not an employee) in order to be registered with the Construction Contractors Board (formerly called the Builders Board).

You can qualify as an independent contractor by certifying that you meet all the following standards as required by ORS chapters 310, 316, 656, 657, 670 and 701;

- (1) You provide labor and services free from direction and control, subject only to the accomplishment of specified results.
- (2) You are responsible for obtaining all assumed business registrations or professional occupation licenses required by state or local law.
- (3) You furnish the tools or equipment necessary to do the work.
- (4) You have the authority to hire and fire employees to perform the work.
- (5) You are paid on completion of the project or on the basis of a periodic retainer.
- (6) You are registered with the Construction Contractors Board (as required).
- (7) You filed Federal and state income tax returns for the business for the previous year if you performed labor or services as an independent contractor in the previous year.
- (8) You represent to the public that you are an independently established business, by **indicating that you meet four (4) or more of the following:**

- _____ A) You work primarily at a location separate from your residence.
- _____ B) You have purchased commercial advertising, business cards, or have a trade association membership.
- _____ C) You use a telephone listing and service separate from you personal residence listing and service.
- _____ D) You perform labor or services only pursuant to written contracts.
- _____ E) You perform labor or services for two or more different persons within a period of one year.
- _____ F) You assume financial responsibility for defective workmanship and breach of contract, as evidenced by performance bonds or liability insurance coverage.

I hereby certify that the above information is correct.

SIGNATURE: _____ DATE: _____
(OWNER, PARTNER OR CORPORATE OFFICER)

ENTITY: _____

SIGNATURE: _____ DATE: _____
(COMPANY OR CORPORATION NAME)

ATTENTION: THIS PAGE MUST BE SIGNED AND SUBMITTED WITH BID.

CERTIFICATION OF INFORMALITIES OR IRREGULARITIES

By signature below Bidder accepts the right of the Agency to reject any or all bids and waive informalities or irregularities.

NAME OF COMPANY: _____

MAILING AND BUSINESS LOCATION ADDRESSES:

INDICATE THE TYPE OF FIRM SUBMITTING THIS BID BY MARKING THE APPROPRIATE LINE BELOW.

[] Bid is by a Sole Proprietorship. Bid is signed by the individual.

[] Bid is by a Partnership. Bid is signed by one of the Partners.

[] Bid is by a Corporation. The Corporate Seal is affixed at right and the signature is that of a current officer or authorized representative.

CORPORATE SEAL (IF AVAILABLE)

SIGNATURE: _____

BY: _____
(PLEASE PRINT NAME)

TITLE: _____ DATE: _____

ATTENTION: THIS PAGE MUST BE SIGNED AND SUBMITTED WITH BID.

LINDBORG PLACE SIDING & PAINT

FORM OF NON-COLLUSIVE AFFIDAVIT

State of OREGON)ss.

County of LANE)

_____, being first duly sworn, deposes and says:

That he/she is _____ (a partner or the officer of the firm of, etc.)
the party making the foregoing proposal or bid, that such proposal or bid is genuine and not collusive or sham; that said bidder has not colluded, conspired, connived or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference, with any person, to fix the bid price of affiant or of any other bidder, or to fix any overhead, profit or cost element of said bid price, or of that of any other bidder, or to secure any advantage against the Homes for Good Housing Agency or any person interested in the proposed contract; and that all statements in said proposal or bid are true.

COMPANY NAME: _____

SIGNATURE: _____

SIGNATURE BY PERSON SIGNING ABOVE SHOULD BE:

- BY INDIVIDUAL IF BID IS BY A SOLE PROPRIETORSHIP
- BY ONE OF THE PARTNERS IF BID IS BY A PARTNERSHIP
- BY A CURRENT OFFICER OR AUTHORIZED REPRESENTATIVE IF BID IS BY A CORPORATION.

NOTE: COMPLETE AND SUBMIT THIS FORM WITH BID.

SECTION 3 CERTIFICATION FORM

INSTRUCTIONS. In order for Homes for Good to meet the requirements of Section 3, each contractor is asked to certify whether or not they are a Section 3 business concern. The following information will assist in making that determination. After reviewing the information, please complete the certification at the bottom of the page which states that you are or are not a Section 3 Contractor.

Section 3 of the Housing and Urban Development Act of 1968 states that, to the greatest extent feasible, opportunities for training and employment should be given to very low/low income residents of the HUD-assisted project area." In the case of a Section 3 Certified business, should a job opening occur as a result of this contract, "a good faith effort" must be made to hire and/or train lower-income persons.

A SECTION 3 WORKER IS DEFINED AS:

Any worker who currently fits or when hired within the past five years fit at least one of the following:

- The worker’s income for the previous or annualized year is below the income limit established by HUD. (see attachment)
- The worker is employed by a Section 3 Business Concern
- The worker is a YouthBuild participant

A TARGETED SECTION WORKER IS DEFINED AS:

- A worker employed by a Section 3 Business Concern OR
- A worker who currently fits or when hired fit at least one of the following categories within the past five years:
 - A resident of public housing or HCV;
 - A resident of other public housing projects or Section 8 assisted housing managed by the PHA providing assistance; OR
 - A YouthBuild worker

A SECTION 3 BUSINESS CONCERN MEANS:

HUD has recently changed the definition of a Section 3 Business:

- At least 51% owned by a Homes for Good resident(s) or HCV participant(s)
- At least 51% owned by a low-income person(s)
- A business where low-income persons make up a minimum of 75% of the labor hours

Having read the Section 3 Clause. I hereby certify that I am [] - am not [] a Section 3 business concern. I hereby certify will take steps to the "greatest extent feasible " to offer training and employment opportunities that may arise from this project to Section 3 residents:

NAME OF COMPANY: _____

NAME OF SIGNER: _____ TITLE: _____

SIGNATURE: _____ DATE: _____

HOMES FOR GOOD HOUSING AGENCY
100 W. 13th Avenue, Eugene, Oregon 97401

SUBMIT WITH BID IF ADDENDA ISSUED.

ADDENDUM RECEIPT

FOR PROJECT # _____

TITLED: _____

ADDENDA NUMBERED: _____ DATED: _____

WITH PAGES NUMBERED _____ THROUGH _____

BY MY SIGNATURE BELOW I ACKNOWLEDGE:

- receipt of the noted addendum,
- that it has been fully reviewed, and
- that all terms included therein are acceptable.

SIGNATURE: _____

TITLE: _____ DATE: _____

COMPLETE THIS FORM AND SUBMIT WITH BID DOCUMENTS – IF ANY ADDENDA HAVE BEEN ISSUED

All bidders must complete and sign this form for each Addendum issued. The form is to be submitted with the bid documents. A bid will be considered non-responsive if a completed Addendum Receipt is not submitted with the bid, for each addendum issued.

BID BOND

KNOW ALL MEN BY THESE PRESENTS, That we the undersigned,

_____ as **PRINCIPAL**, and
(Name of Principal)

_____ as **SURETY**,
(Name of Surety)

are held and firmly bound unto Homes for Good Housing Agency in the penal sum of \$ _____

Dollars, lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying bid, dated _____, 20____, for _____

_____.

NOW, THEREFORE, if the Principal shall not withdraw said bid within the period specified therein after the opening of the same, or, if no period be specified, within sixty (60) days after the said opening, and shall within the period specified therefore, or if no period be specified within ten (10) days after the prescribed forms are presented to him for signature, enter into a written contract with Homes for Good Housing Agency in accordance with the bid as accepted, and give bond with good and sufficient surety or sureties, as may be required, for the faithful performance and proper fulfillment of such contract; or in the event of the withdrawal of said bid within the period specified, or the failure to enter into such contract and give such bond within the time specified, if the Principal shall pay Homes for Good Housing Agency the difference between the amount specified in said bid and the amount for which Homes for Good Housing Agency may procure the required work or supplies or both, if the latter amount be in excess of the former, then the above obligation shall be void and of no effect, otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above-bonded parties have executed this instrument under their several seals this _____ day of _____, 20 ____, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

IN THE PRESENCE OF:

(AFFIX SEAL)
If available.

ATTEST: INDIVIDUAL PRINCIPAL

BY: _____

Business Address: _____

ATTEST: CORPORATE PRINCIPAL

(AFFIX SEAL)
If available. BYBY

BY: _____

Business Address: _____

ATTEST: CORPORATE SURETY

(AFFIX SEAL)
If available.

BY: _____

Business Address: _____

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, _____, certify that I am the _____ of the corporation named as Principal in the within bond; that _____ who signed the said bond on behalf of the Principal was then _____ of said corporation; that I know his signature, and his signature thereto is genuine, and that said bond was duly signed, sealed, and attested to for and in behalf of said corporation by authority of its governing body.

Signature _____

(CORPORATE SEAL)

NOTE: POWER-OF-ATTORNEY FOR PERSON SIGNING FOR SURETY COMPANY MUST BE ATTACHED TO BOND.

SECTION 00600 & 00610

BOND FORMS

As stipulated by the State of Oregon regulations
Separate Bonds are required for

100 % PERFORMANCE BOND
&
100% PAYMENT BOND

When contract equals or exceeds \$100,000.00
the bond forms of this section are to be used for submission of the *two*
bonds at the time the awarded bidder submits signed contracts.

Surety: Use these forms and attach a power of attorney.

See Instructions to Bidders for other Performance Guarantee Options

PAYMENT BOND

For Homes for Good Housing Agency

KNOW ALL MEN BY THESE PRESENTS: That we

_____ (NAME OF CONTRACTOR)
as principal, and _____ (SURETY)

a corporation organized and existing under and by virtue of the laws of the State of

_____ and duly authorized to transact surety business in the State of Oregon, as surety, are jointly and

severally held and bound unto Homes for Good Housing Agency hereinafter called the "Owner", in the sum of _____ (\$ _____), for the payment of which we jointly and severally bind ourselves, our heirs, executors, administrators and assigns or successors and assigns, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that Whereas, the Principal has made and entered into a certain contract, a copy of which is attached hereto, with the Owner, which contract, together with the applicable plans, specifications, provisions, and schedule of contract prices, is by this reference made a part, whereby the principal agrees to perform in accordance with certain terms, conditions, requirements, plans and specifications which are set out in the contract and all authorized amendments or modifications of the contract. Provided that it is expressly agreed that the Bond shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract so as to bind the Principal, and the Surety to the full and faithful performance of the Contract as so amended.

NOW, THEREFORE, if the principal shall make payment promptly, as due to all subcontractors and to all persons supplying to the Contractor or its subcontractors, equipment, supplies, labor and materials for the prosecution of the work, or any part thereof, provided for in said contract, and shall in performing the contract pay and cause to be paid not less than the applicable (Davis Bacon Wage Rate or State of Oregon Bureau of Labor and Industries Wage Rate) prevailing wage rates in effect as of the date of the bid, per hour, day and week for and to each and every worker who may be employed in and about the performance of the contract and shall pay all contribution of amounts due for workers' compensation and all amounts due the State Unemployment Compensation Trust Fund from such Contractor or subcontractors incurred in the performance of said contract, and pay all sums of money withheld from the Contractor's employees and payable to the State Department of Revenue, and shall pay all other just debts, dues demands incurred in the performance of the said contract and shall pay the Owner such damages as may accrue to the Owner under the contract, then this obligation is to be void, otherwise to remain in full force and effect, provided that surety will remain liable to satisfy the claim of any worker affected by the failure of the principal or any subcontractor under the contract to pay the minimum rate of wage in accordance with the contract in the amount of the unpaid minimum wages and an additional amount equal thereto as liquidated damages.

Non payment of the bond premium will not invalidate this bond nor shall the Owner, be obligated for the payment thereof.

This Bond is given and received under the authority of ORS Chapter 279, the provisions of which relating to performance bonds are incorporated into this Bond by reference.

(SURETY)

The rate of premium on this bond is \$ _____ per thousand.

The total amount of premium charged is \$ _____ .

(The above is to be filled in by surety company, and the power of attorney of person signing for the surety company must be attached)

Witness our hands this _____ Day of _____ , 2011

Corporate Seal

PRINCIPAL

By _____
Authorized Official Signature

By _____
Authorized Official Signature

PRINCIPAL

By _____
Authorized Official Signature

By _____
Authorized Official Signature

Surety' Seal Must Be Affixed

SURETY

By _____
Attorney in Fact

(A power of Attorney for the Attorney in Fact must be attached to this bond)

By _____
Agent

PERFORMANCE BOND

HOMES FOR GOOD HOUSING AGENCY

KNOW ALL MEN BY THESE PRESENTS: That

we _____ (NAME OF CONTRACTOR)

as principal, and _____
(SURETY)

a corporation organized and existing under and by virtue of the laws of the State of _____ and duly authorized to transact surety business in the State of Oregon, as surety, are jointly and severally held and bound unto Homes for Good Housing Agency hereinafter called the "Owner", in the sum of _____), for the payment of which we jointly and severally bind ourselves, our heirs, executors, administrators and assigns or successors and assigns, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that Whereas, the Principal has made and entered into a certain contract, a copy of which is attached hereto, with the Owner, which contract, together with the applicable plans, specifications, provisions, and schedule of contract prices, is by this reference made a part, whereby the principal agrees to perform in accordance with certain terms, conditions, requirements, plans and specifications which are set out in the contract and all authorized amendments or modifications of the contract. Provided that it is expressly agreed that the Bond shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract so as to bind the Principal, and the Surety to the full and faithful performance of the Contract as so amended.

NOW, THEREFORE, if the principal shall faithfully and truly observe and comply with the terms, conditions and provisions of the contract, in all respects, and shall well and truly and fully do and perform all matters and things by it undertaken to be performed under the contract, upon the terms set forth and within the time prescribed therein, or as extended as provided in the contract, and agrees to indemnify, defend and hold the Owner, its Commissioners, agents, officers and employees harmless and defend all damages, losses and expenses including but not limited to attorney's fees and to defend all claims, proceedings, lawsuits and judgments arising out of or resulting from the fault of the principal, the principal's agents, representatives or subcontractors, in the performance of or failure to perform this contract. However, principal shall not be required to indemnify any indemnities to the extent the damage, loss or expense is caused by the indemnity's negligence and shall in all respects perform said contract according to law, then this obligation is to be void, otherwise to remain in full force and effect.

Non payment of the bond premium will not invalidate this bond nor shall the Owner, be obligated for the payment thereof.

This Bond is given and received under the authority of ORS Chapter 279, the provisions of which relating to performance bonds are incorporated into this Bond by reference.

(SURETY)

The rate of premium on this bond is \$ _____ per thousand.

The total amount of premium charged is \$ _____ .

(The above is to be filled in by surety company, and the power of attorney of person signing for the surety company must be attached)

Witness our hands this _____ Day of _____ , 2011

Corporate Seal

PRINCIPAL

By _____
Authorized Official Signature

By _____
Authorized Official Signature

PRINCIPAL

By _____
Authorized Official Signature

By _____
Authorized Official Signature

Surety' Seal Must Be Affixed

SURETY

By _____
Attorney in Fact

(A power of Attorney for the Attorney in Fact must be attached to this bond)

By _____
Agent

SECTION 00710

HUD-5370

General Conditions
For Construction Contracts
Public Housing Programs

Applicable to any construction contract greater than \$100,000.

General Conditions for Construction Contracts - Public Housing Programs

U.S. Department of Housing and Urban Development
Office of Public and Indian Housing
OMB Approval No. 2577-0157 (exp. 3/31/2020)

Applicability. This form is applicable to any construction/development contract greater than \$150,000.

This form includes those clauses required by OMB's common rule on grantee procurement, implemented at HUD in 2 CFR 200, and those requirements set forth in Section 3 of the Housing and Urban Development Act of 1968 and its amendment by the Housing and Community Development Act of 1992, implemented by HUD at 24 CFR Part 135. The form is required for construction contracts awarded by Public Housing Agencies (PHAs).

The form is used by Housing Authorities in solicitations to provide necessary contract clauses. If the form were not used, HAs would be unable to enforce their contracts.

Public reporting burden for this collection of information is estimated to average 1.0 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Responses to the collection of information are required to obtain a benefit or to retain a benefit.

The information requested does not lend itself to confidentiality.

HUD may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB number.

Clause		Page	Clause		Page
1.	Definitions	2	Administrative Requirements		
2.	Contractor's Responsibility for Work	2	25.	Contract Period	9
3.	Architect's Duties, Responsibilities and Authority	2	26.	Order of Precedence	9
4.	Other Contracts	3	27.	Payments	9
Construction Requirements			28.	Contract Modifications	10
5.	Preconstruction Conference and Notice to Proceed	3	29.	Changes	10
6.	Construction Progress Schedule	3	30.	Suspension of Work	11
7.	Site Investigation and Conditions Affecting the Work	3	31.	Disputes	11
8.	Differing Site Conditions	4	32.	Default	11
9.	Specifications and Drawings for Construction	4	33.	Liquidated	12
10.	As-Built Drawings	5	34.	Termination of Convenience	12
11.	Material and Workmanship	5	35.	Assignment of Contract	12
12.	Permits and Codes	5	36.	Insurance	12
13.	Health, Safety, and Accident Prevention	6	37.	Subcontracts	13
14.	Temporary Buildings and Transportation Materials	6	38.	Subcontracting with Small and Minority Firms, Women's Business Enterprise, and Labor Surplus Area Firms	13
15.	Availability and Use of Utility Services	6	39.	Equal Employment Opportunity	13
16.	Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements	6	40.	Employment, Training, and Contracting Opportunities for Low-Income Persons, Section 3 of the Housing and Urban Development Act of 1968	14
17.	Temporary Buildings and Transportation Materials	7	41.	Interest of Members of Congress	15
18.	Clean Air and Water	7	42.	Interest of Members, Officers, or Employees and Former Members, Officers, or Employees	15
19.	Energy Efficiency	7	43.	Limitations on Payments Made to Influence	15
20.	Inspection and Acceptance of Construction	7	44.	Royalties and Patents	15
21.	Use and Possession Prior to	8	45.	Examination and Retention of Contractor's Records	15
22.	Warranty of Title	8	46.	Labor Standards-Davis-Bacon and Related Acts	15
23.	Warranty of	8	47.	Non-Federal Prevailing Wage Rates	19
24.	Prohibition Against	9	48.	Procurement of Recovered	19

1. Definitions

- (a) "Architect" means the person or other entity engaged by the PHA to perform architectural, engineering, design, and other services related to the work as provided for in the contract. When a PHA uses an engineer to act in this capacity, the terms "architect" and "engineer" shall be synonymous. The Architect shall serve as a technical representative of the Contracting Officer. The Architect's authority is as set forth elsewhere in this contract.
 - (b) "Contract" means the contract entered into between the PHA and the Contractor. It includes the forms of Bid, the Bid Bond, the Performance and Payment Bond or Bonds or other assurance of completion, the Certifications, Representations, and Other Statements of Bidders (form HUD-5370), these General Conditions of the Contract for Construction (form HUD-5370), the applicable wage rate determinations from the U.S. Department of Labor, any special conditions included elsewhere in the contract, the specifications, and drawings. It includes all formal changes to any of those documents by addendum, change order, or other modification.
 - (c) "Contracting Officer" means the person delegated the authority by the PHA to enter into, administer, and/or terminate this contract and designated as such in writing to the Contractor. The term includes any successor Contracting Officer and any duly authorized representative of the Contracting Officer also designated in writing. The Contracting Officer shall be deemed the authorized agent of the PHA in all dealings with the Contractor.
 - (d) "Contractor" means the person or other entity entering into the contract with the PHA to perform all of the work required under the contract.
 - (e) "Drawings" means the drawings enumerated in the schedule of drawings contained in the Specifications and as described in the contract clause entitled Specifications and Drawings for Construction herein.
 - (f) "HUD" means the United States of America acting through the Department of Housing and Urban Development including the Secretary, or any other person designated to act on its behalf. HUD has agreed, subject to the provisions of an Annual Contributions Contract (ACC), to provide financial assistance to the PHA, which includes assistance in financing the work to be performed under this contract. As defined elsewhere in these General Conditions or the contract documents, the determination of HUD may be required to authorize changes in the work or for release of funds to the PHA for payment to the Contractor. Notwithstanding HUD's role, nothing in this contract shall be construed to create any contractual relationship between the Contractor and HUD.
 - (g) "Project" means the entire project, whether construction or rehabilitation, the work for which is provided for in whole or in part under this contract.
 - (h) "PHA" means the Public Housing Agency organized under applicable state laws which is a party to this contract.
 - (i) "Specifications" means the written description of the technical requirements for construction and includes the criteria and tests for determining whether the requirements are met.
 - (l) "Work" means materials, workmanship, and manufacture and fabrication of components.
- (a) The Contractor shall furnish all necessary labor, materials, tools, equipment, and transportation necessary for performance of the work. The Contractor shall also furnish all necessary water, heat, light, and power not made available to the Contractor by the PHA pursuant to the clause entitled Availability and Use of Utility Services herein.
 - (b) The Contractor shall perform on the site, and with its own organization, work equivalent to at least [] (12 percent unless otherwise indicated) of the total amount of work to be performed under the order. This percentage may be reduced by a supplemental agreement to this order if, during performing the work, the Contractor requests a reduction and the Contracting Officer determines that the reduction would be to the advantage of the PHA.
 - (c) At all times during performance of this contract and until the work is completed and accepted, the Contractor shall directly superintend the work or assign and have on the work site a competent superintendent who is satisfactory to the Contracting Officer and has authority to act for the Contractor.
 - (d) The Contractor shall be responsible for all damages to persons or property that occur as a result of the Contractor's fault or negligence, and shall take proper safety and health precautions to protect the work, the workers, the public, and the property of others. The Contractor shall hold and save the PHA, its officers and agents, free and harmless from liability of any nature occasioned by the Contractor's performance. The Contractor shall also be responsible for all materials delivered and work performed until completion and acceptance of the entire work, except for any completed unit of work which may have been accepted under the contract.
 - (e) The Contractor shall lay out the work from base lines and bench marks indicated on the drawings and be responsible for all lines, levels, and measurements of all work executed under the contract. The Contractor shall verify the figures before laying out the work and will be held responsible for any error resulting from its failure to do so.
 - (f) The Contractor shall confine all operations (including storage of materials) on PHA premises to areas authorized or approved by the Contracting Officer.
 - (g) The Contractor shall at all times keep the work area, including storage areas, free from accumulations of waste materials. After completing the work and before final inspection, the Contractor shall (1) remove from the premises all scaffolding, equipment, tools, and materials (including rejected materials) that are not the property of the PHA and all rubbish caused by its work; (2) leave the work area in a clean, neat, and orderly condition satisfactory to the Contracting Officer; (3) perform all specified tests; and, (4) deliver the installation in complete and operating condition.
 - (h) The Contractor's responsibility will terminate when all work has been completed, the final inspection made, and the work accepted by the Contracting Officer. The Contractor will then be released from further obligation except as required by the warranties specified elsewhere in the contract.

3. Architect's Duties, Responsibilities, and Authority

- (a) The Architect for this contract, and any successor, shall be designated in writing by the Contracting Officer.

2. Contractor's Responsibility for Work

- (b) The Architect shall serve as the Contracting Officer's technical representative with respect to architectural, engineering, and design matters related to the work performed under the contract. The Architect may provide direction on contract performance. Such direction shall be within the scope of the contract and may not be of a nature which: (1) institutes additional work outside the scope of the contract; (2) constitutes a change as defined in the Changes clause herein; (3) causes an increase or decrease in the cost of the contract; (4) alters the Construction Progress Schedule; or (5) changes any of the other express terms or conditions of the contract.
- (c) The Architect's duties and responsibilities may include but shall not be limited to:
- (1) Making periodic visits to the work site, and on the basis of his/her on-site inspections, issuing written reports to the PHA which shall include all observed deficiencies. The Architect shall file a copy of the report with the Contractor's designated representative at the site;
 - (2) Making modifications in drawings and technical specifications and assisting the Contracting Officer in the preparation of change orders and other contract modifications for issuance by the Contracting Officer;
 - (3) Reviewing and making recommendations with respect to - (i) the Contractor's construction progress schedules; (ii) the Contractor's shop and detailed drawings; (iii) the machinery, mechanical and other equipment and materials or other articles proposed for use by the Contractor; and, (iv) the Contractor's price breakdown and progress payment estimates; and,
 - (4) Assisting in inspections, signing Certificates of Completion, and making recommendations with respect to acceptance of work completed under the contract.

4. Other Contracts

The PHA may undertake or award other contracts for additional work at or near the site of the work under this contract. The Contractor shall fully cooperate with the other contractors and with PHA employees and shall carefully adapt scheduling and performing the work under this contract to accommodate the additional work, heeding any direction that may be provided by the Contracting Officer. The Contractor shall not commit or permit any act that will interfere with the performance of work by any other contractor or by PHA employees

Construction Requirements

5. Pre-construction Conference and Notice to Proceed

- (a) Within ten calendar days of contract execution, and prior to the commencement of work, the Contractor shall attend a preconstruction conference with representatives of the PHA, its Architect, and other interested parties convened by the PHA. The conference will serve to acquaint the participants with the general plan of the construction operation and all other requirements of the contract. The PHA will provide the Contractor with the date, time, and place of the conference.
- (b) The contractor shall begin work upon receipt of a written Notice to Proceed from the Contracting Officer or designee. The Contractor shall not begin work prior to receiving such notice.

6. Construction Progress Schedule

- (a) The Contractor shall, within five days after the work commences on the contract or another period of time determined by the Contracting Officer, prepare and submit to the Contracting Officer for approval three copies of a practicable schedule showing the order in which the Contractor proposes to perform the work, and the dates on which the Contractor contemplates starting and completing the several salient features of the work (including acquiring labor, materials, and equipment). The schedule shall be in the form of a progress chart of suitable scale to indicate appropriately the percentage of work scheduled for completion by any given date during the period. If the Contractor fails to submit a schedule within the time prescribed, the Contracting Officer may withhold approval of progress payments or take other remedies under the contract until the Contractor submits the required schedule.
- (b) The Contractor shall enter the actual progress on the chart as required by the Contracting Officer, and immediately deliver three copies of the annotated schedule to the Contracting Officer. If the Contracting Officer determines, upon the basis of inspection conducted pursuant to the clause entitled Inspection and Acceptance of Construction, herein that the Contractor is not meeting the approved schedule, the Contractor shall take steps necessary to improve its progress, including those that may be required by the Contracting Officer, without additional cost to the PHA. In this circumstance, the Contracting Officer may require the Contractor to increase the number of shifts, overtime operations, days of work, and/or the amount of construction plant, and to submit for approval any supplementary schedule or schedules in chart form as the Contracting Officer deems necessary to demonstrate how the approved rate of progress will be regained.
- (c) Failure of the Contractor to comply with the requirements of the Contracting Officer under this clause shall be grounds for a determination by the Contracting Officer that the Contractor is not prosecuting the work with sufficient diligence to ensure completion within the time specified in the Contract. Upon making this determination, the Contracting Officer may terminate the Contractor's right to proceed with the work, or any separable part of it, in accordance with the Default clause of this contract.

7. Site Investigation and Conditions Affecting the Work

- (a) The Contractor acknowledges that it has taken steps reasonably necessary to ascertain the nature and location of the work, and that it has investigated and satisfied itself as to the general and local conditions which can affect the work or its cost, including but not limited to, (1) conditions bearing upon transportation, disposal, handling, and storage of materials; (2) the availability of labor, water, electric power, and roads; (3) uncertainties of weather, river stages, tides, or similar physical conditions at the site; (4) the conformation and conditions of the ground; and (5) the character of equipment and facilities needed preliminary to and during work performance. The Contractor also acknowledges that it has satisfied itself as to the character, quality, and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information is

reasonably ascertainable from an inspection of the site, including all exploratory work done by the PHA, as well as from the drawings and specifications made a part of this contract. Any failure of the Contractor to take the actions described and acknowledged in this paragraph will not relieve the Contractor from responsibility for estimating properly the difficulty and cost of successfully performing the work, or for proceeding to successfully perform the work without additional expense to the PHA.

- (b) The PHA assumes no responsibility for any conclusions or interpretations made by the Contractor based on the information made available by the PHA. Nor does the PHA assume responsibility for any understanding reached or representation made concerning conditions which can affect the work by any of its officers or agents before the execution of this contract, unless that understanding or representation is expressly stated in this contract.

8. Differing Site Conditions

- (a) The Contractor shall promptly, and before the conditions are disturbed, give a written notice to the Contracting Officer of (1) subsurface or latent physical conditions at the site which differ materially from those indicated in this contract, or (2) unknown physical conditions at the site(s), of an unusual nature, which differ materially from those ordinarily encountered and generally recognized as inhering in work of the character provided for in the contract.
- (b) The Contracting Officer shall investigate the site conditions promptly after receiving the notice. Work shall not proceed at the affected site, except at the Contractor's risk, until the Contracting Officer has provided written instructions to the Contractor. If the conditions do materially so differ and cause an increase or decrease in the Contractor's cost of, or the time required for, performing any part of the work under this contract, whether or not changed as a result of the conditions, the Contractor shall file a claim in writing to the PHA within ten days after receipt of such instructions and, in any event, before proceeding with the work. An equitable adjustment in the contract price, the delivery schedule, or both shall be made under this clause and the contract modified in writing accordingly.
- (c) No request by the Contractor for an equitable adjustment to the contract under this clause shall be allowed, unless the Contractor has given the written notice required; provided, that the time prescribed in (a) above for giving written notice may be extended by the Contracting Officer.
- (d) No request by the Contractor for an equitable adjustment to the contract for differing site conditions shall be allowed if made after final payment under this contract.

9. Specifications and Drawings for Construction

- (a) The Contractor shall keep on the work site a copy of the drawings and specifications and shall at all times give the Contracting Officer access thereto. Anything mentioned in the specifications and not shown on the drawings, or shown on the drawings and not mentioned in the specifications, shall be of like effect as if shown or mentioned in both. In case of difference between drawings and specifications, the specifications shall govern. In case of discrepancy in the figures, in the drawings, or in the specifications, the matter shall be

promptly submitted to the Contracting Officer, who shall promptly make a determination in writing. Any adjustment by the Contractor without such a determination shall be at its own risk and expense. The Contracting Officer shall furnish from time to time such detailed drawings and other information as considered necessary, unless otherwise provided.

- (b) Wherever in the specifications or upon the drawings the words "directed", "required", "ordered", "designated", "prescribed", or words of like import are used, it shall be understood that the "direction", "requirement", "order", "designation", or "prescription", of the Contracting Officer is intended and similarly the words "approved", "acceptable", "satisfactory", or words of like import shall mean "approved by", or "acceptable to", or "satisfactory to" the Contracting Officer, unless otherwise expressly stated.
- (c) Where "as shown" "as indicated", "as detailed", or of similar import are used, it shall be understood that the reference is made to the drawings accompanying this contract unless stated otherwise. The word "provided" as used herein shall be understood to mean "provide complete in place" that is "furnished and installed".
- (d) "Shop drawings" means drawings, submitted to the PHA by the Contractor, subcontractor, or any lower tier subcontractor, showing in detail (1) the proposed fabrication and assembly of structural elements and (2) the installation (i.e., form, fit, and attachment details) of materials of equipment. It includes drawings, diagrams, layouts, schematics, descriptive literature, illustrations, schedules, performance and test data, and similar materials furnished by the Contractor to explain in detail specific portions of the work required by the contract. The PHA may duplicate, use, and disclose in any manner and for any purpose shop drawings delivered under this contract.
- (e) If this contract requires shop drawings, the Contractor shall coordinate all such drawings, and review them for accuracy, completeness, and compliance with other contract requirements and shall indicate its approval thereon as evidence of such coordination and review. Shop drawings submitted to the Contracting Officer without evidence of the Contractor's approval may be returned for resubmission. The Contracting Officer will indicate an approval or disapproval of the shop drawings and if not approved as submitted shall indicate the PHA's reasons therefore. Any work done before such approval shall be at the Contractor's risk. Approval by the Contracting Officer shall not relieve the Contractor from responsibility for any errors or omissions in such drawings, nor from responsibility for complying with the requirements of this contract, except with respect to variations described and approved in accordance with (f) below.
- (f) If shop drawings show variations from the contract requirements, the Contractor shall describe such variations in writing, separate from the drawings, at the time of submission. If the Architect approves any such variation and the Contracting Officer concurs, the Contracting Officer shall issue an appropriate modification to the contract, except that, if the variation is minor or does not involve a change in price or in time of performance, a modification need not be issued.
- (g) It shall be the responsibility of the Contractor to make timely requests of the PHA for such large scale and full size drawings, color schemes, and other additional information, not already in his possession, which shall be

required in the planning and production of the work. Such requests may be submitted as the need arises, but each such request shall be filed in ample time to permit appropriate action to be taken by all parties involved so as to avoid delay.

- (h) The Contractor shall submit to the Contracting Officer for approval four copies (unless otherwise indicated) of all shop drawings as called for under the various headings of these specifications. Three sets (unless otherwise indicated) of all shop drawings, will be retained by the PHA and one set will be returned to the Contractor. As required by the Contracting Officer, the Contractor, upon completing the work under this contract, shall furnish a complete set of all shop drawings as finally approved. These drawings shall show all changes and revisions made up to the time the work is completed and accepted.
- (i) This clause shall be included in all subcontracts at any tier. It shall be the responsibility of the Contractor to ensure that all shop drawings prepared by subcontractors are submitted to the Contracting Officer.

10. As-Built Drawings

- (a) "As-built drawings," as used in this clause, means drawings submitted by the Contractor or subcontractor at any tier to show the construction of a particular structure or work as actually completed under the contract. "As-built drawings" shall be synonymous with "Record drawings."
- (b) As required by the Contracting Officer, the Contractor shall provide the Contracting Officer accurate information to be used in the preparation of permanent as-built drawings. For this purpose, the Contractor shall record on one set of contract drawings all changes from the installations originally indicated, and record final locations of underground lines by depth from finish grade and by accurate horizontal offset distances to permanent surface improvements such as buildings, curbs, or edges of walks.
- (c) This clause shall be included in all subcontracts at any tier. It shall be the responsibility of the Contractor to ensure that all as-built drawings prepared by subcontractors are submitted to the Contracting Officer.

11. Material and Workmanship

- (a) All equipment, material, and articles furnished under this contract shall be new and of the most suitable grade for the purpose intended, unless otherwise specifically provided in this contract. References in the contract to equipment, material, articles, or patented processes by trade name, make, or catalog number, shall be regarded as establishing a standard of quality and shall not be construed as limiting competition. The Contractor may, at its option, use any equipment, material, article, or process that, in the judgment of, and as approved by the Contracting Officer, is equal to that named in the specifications, unless otherwise specifically provided in this contract.
- (b) Approval of equipment and materials.
 - (1) The Contractor shall obtain the Contracting Officer's approval of the machinery and mechanical and other equipment to be incorporated into the work. When requesting approval, the Contractor shall furnish to the Contracting Officer the name of the manufacturer, the model number, and other information concerning the performance, capacity, nature, and rating of the

machinery and mechanical and other equipment. When required by this contract or by the Contracting Officer, the Contractor shall also obtain the Contracting Officer's approval of the material or articles which the Contractor contemplates incorporating into the work. When requesting approval, the Contractor shall provide full information concerning the material or articles. Machinery, equipment, material, and articles that do not have the required approval shall be installed or used at the risk of subsequent rejection.

- (2) When required by the specifications or the Contracting Officer, the Contractor shall submit appropriately marked samples (and certificates related to them) for approval at the Contractor's expense, with all shipping charges prepaid. The Contractor shall label, or otherwise properly mark on the container, the material or product represented, its place of origin, the name of the producer, the Contractor's name, and the identification of the construction project for which the material or product is intended to be used.
- (3) Certificates shall be submitted in triplicate, describing each sample submitted for approval and certifying that the material, equipment or accessory complies with contract requirements. The certificates shall include the name and brand of the product, name of manufacturer, and the location where produced.
- (4) Approval of a sample shall not constitute a waiver of the PHA right to demand full compliance with contract requirements. Materials, equipment and accessories may be rejected for cause even though samples have been approved.
- (5) Wherever materials are required to comply with recognized standards or specifications, such specifications shall be accepted as establishing the technical qualities and testing methods, but shall not govern the number of tests required to be made nor modify other contract requirements. The Contracting Officer may require laboratory test reports on items submitted for approval or may approve materials on the basis of data submitted in certificates with samples. Check tests will be made on materials delivered for use only as frequently as the Contracting Officer determines necessary to insure compliance of materials with the specifications. The Contractor will assume all costs of retesting materials which fail to meet contract requirements and/or testing materials offered in substitution for those found deficient.
- (6) After approval, samples will be kept in the Project office until completion of work. They may be built into the work after a substantial quantity of the materials they represent has been built in and accepted.
- (c) Requirements concerning lead-based paint. The Contractor shall comply with the requirements concerning lead-based paint contained in the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4821-4846) as implemented by 24 CFR Part 35.

12. Permits and Codes

- (a) The Contractor shall give all notices and comply with all applicable laws, ordinances, codes, rules and regulations. Notwithstanding the requirement of the Contractor to comply with the drawings and specifications in the contract, all work installed shall comply with all applicable codes and regulations as amended by any

waivers. Before installing the work, the Contractor shall examine the drawings and the specifications for compliance with applicable codes and regulations bearing on the work and shall immediately report any discrepancy it may discover to the Contracting Officer. Where the requirements of the drawings and specifications fail to comply with the applicable code or regulation, the Contracting Officer shall modify the contract by change order pursuant to the clause entitled Changes herein to conform to the code or regulation.

- (b) The Contractor shall secure and pay for all permits, fees, and licenses necessary for the proper execution and completion of the work. Where the PHA can arrange for the issuance of all or part of these permits, fees and licenses, without cost to the Contractor, the contract amount shall be reduced accordingly.

13. Health, Safety, and Accident Prevention

- (a) In performing this contract, the Contractor shall:
- (1) Ensure that no laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous, or dangerous to his/her health and/or safety as determined under construction safety and health standards promulgated by the Secretary of Labor by regulation;
 - (2) Protect the lives, health, and safety of other persons;
 - (3) Prevent damage to property, materials, supplies, and equipment; and,
 - (4) Avoid work interruptions.
- (b) For these purposes, the Contractor shall:
- (1) Comply with regulations and standards issued by the Secretary of Labor at 29 CFR Part 1926. Failure to comply may result in imposition of sanctions pursuant to the Contract Work Hours and Safety Standards Act (Public Law 91-54, 83 Stat. 96), 40 U.S.C. 3701 et seq.; and
 - (2) Include the terms of this clause in every subcontract so that such terms will be binding on each subcontractor.
- (c) The Contractor shall maintain an accurate record of exposure data on all accidents incident to work performed under this contract resulting in death, traumatic injury, occupational disease, or damage to property, materials, supplies, or equipment, and shall report this data in the manner prescribed by 29 CFR Part 1904.
- (d) The Contracting Officer shall notify the Contractor of any noncompliance with these requirements and of the corrective action required. This notice, when delivered to the Contractor or the Contractor's representative at the site of the work, shall be deemed sufficient notice of the noncompliance and corrective action required. After receiving the notice, the Contractor shall immediately take corrective action. If the Contractor fails or refuses to take corrective action promptly, the Contracting Officer may issue an order stopping all or part of the work until satisfactory corrective action has been taken. The Contractor shall not base any claim or request for equitable adjustment for additional time or money on any stop order issued under these circumstances.
- (e) The Contractor shall be responsible for its subcontractors' compliance with the provisions of this clause. The Contractor shall take such action with respect to any subcontract as the PHA, the Secretary of Housing and Urban Development, or the Secretary of Labor shall direct as a means of enforcing such provisions.

14. Temporary Heating

The Contractor shall provide and pay for temporary heating, covering, and enclosures necessary to properly protect all work and materials against damage by dampness and cold, to dry out the work, and to facilitate the completion of the work. Any permanent heating equipment used shall be turned over to the PHA in the condition and at the time required by the specifications.

15. Availability and Use of Utility Services

- (a) The PHA shall make all reasonably required amounts of utilities available to the Contractor from existing outlets and supplies, as specified in the contract. Unless otherwise provided in the contract, the amount of each utility service consumed shall be charged to or paid for by the Contractor at prevailing rates charged to the PHA or, where the utility is produced by the PHA, at reasonable rates determined by the Contracting Officer. The Contractor shall carefully conserve any utilities furnished without charge.
- (b) The Contractor, at its expense and in a manner satisfactory to the Contracting Officer, shall install and maintain all necessary temporary connections and distribution lines, and all meters required to measure the amount of each utility used for the purpose of determining charges. Before final acceptance of the work by the PHA, the Contractor shall remove all the temporary connections, distribution lines, meters, and associated paraphernalia.

16. Protection of Existing Vegetation, Structures, Equipment, Utilities, and Improvements

- (a) The Contractor shall preserve and protect all structures, equipment, and vegetation (such as trees, shrubs, and grass) on or adjacent to the work site, which are not to be removed under this contract, and which do not unreasonably interfere with the work required under this contract.
- (b) The Contractor shall only remove trees when specifically authorized to do so, and shall avoid damaging vegetation that will remain in place. If any limbs or branches of trees are broken during performance of this contract, or by the careless operation of equipment, or by workmen, the Contractor shall trim those limbs or branches with a clean cut and paint the cut with a tree-pruning compound as directed by the Contracting Officer.
- (c) The Contractor shall protect from damage all existing improvements and utilities (1) at or near the work site and (2) on adjacent property of a third party, the locations of which are made known to or should be known by the Contractor. Prior to disturbing the ground at the construction site, the Contractor shall ensure that all underground utility lines are clearly marked.
- (d) The Contractor shall shore up, brace, underpin, secure, and protect as necessary all foundations and other parts of existing structures adjacent to, adjoining, and in the vicinity of the site, which may be affected by the excavations or other operations connected with the construction of the project.
- (e) Any equipment temporarily removed as a result of work under this contract shall be protected, cleaned, and replaced in the same condition as at the time of award of this contract.

- (f) New work which connects to existing work shall correspond in all respects with that to which it connects and/or be similar to existing work unless otherwise required by the specifications.
- (g) No structural members shall be altered or in any way weakened without the written authorization of the Contracting Officer, unless such work is clearly specified in the plans or specifications.
- (h) If the removal of the existing work exposes discolored or unfinished surfaces, or work out of alignment, such surfaces shall be refinished, or the material replaced as necessary to make the continuous work uniform and harmonious. This, however, shall not be construed to require the refinishing or reconstruction of dissimilar finishes previously exposed, or finished surfaces in good condition, but in different planes or on different levels when brought together by the removal of intervening work, unless such refinishing or reconstruction is specified in the plans or specifications.
- (i) The Contractor shall give all required notices to any adjoining or adjacent property owner or other party before the commencement of any work.
- (j) The Contractor shall indemnify and save harmless the PHA from any damages on account of settlement or the loss of lateral support of adjoining property, any damages from changes in topography affecting drainage, and from all loss or expense and all damages for which the PHA may become liable in consequence of such injury or damage to adjoining and adjacent structures and their premises.
- (k) The Contractor shall repair any damage to vegetation, structures, equipment, utilities, or improvements, including those that are the property of a third party, resulting from failure to comply with the requirements of this contract or failure to exercise reasonable care in performing the work. If the Contractor fails or refuses to repair the damage promptly, the Contracting Officer may have the necessary work performed and charge the cost to the Contractor.

17. Temporary Buildings and Transportation of Materials

- (a) Temporary buildings (e.g., storage sheds, shops, offices, sanitary facilities) and utilities may be erected by the Contractor only with the approval of the Contracting Officer and shall be built with labor and materials furnished by the Contractor without expense to the PHA. The temporary buildings and utilities shall remain the property of the Contractor and shall be removed by the Contractor at its expense upon completion of the work. With the written consent of the Contracting Officer, the buildings and utilities may be abandoned and need not be removed.
- (b) The Contractor shall, as directed by the Contracting Officer, use only established roadways, or use temporary roadways constructed by the Contractor when and as authorized by the Contracting Officer. When materials are transported in prosecuting the work, vehicles shall not be loaded beyond the loading capacity recommended by the manufacturer of the vehicle or prescribed by any federal, state, or local law or regulation. When it is necessary to cross curbs or sidewalks, the Contractor shall protect them from damage. The Contractor shall repair or pay for the repair of any damaged curbs, sidewalks, or roads.

18. Clean Air and Water

The contractor shall comply with the Clean Air Act, as amended, 42 USC 7401 et seq., the Federal Water Pollution Control Water Act, as amended, 33 U.S.C. 1251 et seq., and standards issued pursuant thereto in the facilities in which this contract is to be performed.

19. Energy Efficiency

The Contractor shall comply with mandatory standards and policies relating to energy efficiency which are contained in the energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub.L. 94-163) for the State in which the work under the contract is performed.

20. Inspection and Acceptance of Construction

- (a) Definitions. As used in this clause -
 - (1) "Acceptance" means the act of an authorized representative of the PHA by which the PHA approves and assumes ownership of the work performed under this contract. Acceptance may be partial or complete.
 - (2) "Inspection" means examining and testing the work performed under the contract (including, when appropriate, raw materials, equipment, components, and intermediate assemblies) to determine whether it conforms to contract requirements.
 - (3) "Testing" means that element of inspection that determines the properties or elements, including functional operation of materials, equipment, or their components, by the application of established scientific principles and procedures.
- (b) The Contractor shall maintain an adequate inspection system and perform such inspections as will ensure that the work performed under the contract conforms to contract requirements. All work is subject to PHA inspection and test at all places and at all reasonable times before acceptance to ensure strict compliance with the terms of the contract.
- (c) PHA inspections and tests are for the sole benefit of the PHA and do not: (1) relieve the Contractor of responsibility for providing adequate quality control measures; (2) relieve the Contractor of responsibility for loss or damage of the material before acceptance; (3) constitute or imply acceptance; or, (4) affect the continuing rights of the PHA after acceptance of the completed work under paragraph (j) below.
- (d) The presence or absence of the PHA inspector does not relieve the Contractor from any contract requirement, nor is the inspector authorized to change any term or condition of the specifications without the Contracting Officer's written authorization. All instructions and approvals with respect to the work shall be given to the Contractor by the Contracting Officer.
- (e) The Contractor shall promptly furnish, without additional charge, all facilities, labor, and material reasonably needed for performing such safe and convenient inspections and tests as may be required by the Contracting Officer. The PHA may charge to the Contractor any additional cost of inspection or test when work is not ready at the time specified by the Contractor for inspection or test, or when prior rejection makes reinspection or retest necessary. The PHA shall perform all inspections and tests in a manner that will not unnecessarily delay the work. Special, full size, and performance tests shall be performed as described in the contract.

- (f) The PHA may conduct routine inspections of the construction site on a daily basis.
- (g) The Contractor shall, without charge, replace or correct work found by the PHA not to conform to contract requirements, unless the PHA decides that it is in its interest to accept the work with an appropriate adjustment in contract price. The Contractor shall promptly segregate and remove rejected material from the premises.
- (h) If the Contractor does not promptly replace or correct rejected work, the PHA may (1) by contract or otherwise, replace or correct the work and charge the cost to the Contractor, or (2) terminate for default the Contractor's right to proceed.
- (i) If any work requiring inspection is covered up without approval of the PHA, it must, if requested by the Contracting Officer, be uncovered at the expense of the Contractor. If at any time before final acceptance of the entire work, the PHA considers it necessary or advisable, to examine work already completed by removing or tearing it out, the Contractor, shall on request, promptly furnish all necessary facilities, labor, and material. If such work is found to be defective or nonconforming in any material respect due to the fault of the Contractor or its subcontractors, the Contractor shall defray all the expenses of the examination and of satisfactory reconstruction. If, however, such work is found to meet the requirements of the contract, the Contracting Officer shall make an equitable adjustment to cover the cost of the examination and reconstruction, including, if completion of the work was thereby delayed, an extension of time.
- (j) The Contractor shall notify the Contracting Officer, in writing, as to the date when in its opinion all or a designated portion of the work will be substantially completed and ready for inspection. If the Architect determines that the state of preparedness is as represented, the PHA will promptly arrange for the inspection. Unless otherwise specified in the contract, the PHA shall accept, as soon as practicable after completion and inspection, all work required by the contract or that portion of the work the Contracting Officer determines and designates can be accepted separately. Acceptance shall be final and conclusive except for latent defects, fraud, gross mistakes amounting to fraud, or the PHA's right under any warranty or guarantee.

21. Use and Possession Prior to Completion

- (a) The PHA shall have the right to take possession of or use any completed or partially completed part of the work. Before taking possession of or using any work, the Contracting Officer shall furnish the Contractor a list of items of work remaining to be performed or corrected on those portions of the work that the PHA intends to take possession of or use. However, failure of the Contracting Officer to list any item of work shall not relieve the Contractor of responsibility for complying with the terms of the contract. The PHA's possession or use shall not be deemed an acceptance of any work under the contract.
- (b) While the PHA has such possession or use, the Contractor shall be relieved of the responsibility for (1) the loss of or damage to the work resulting from the PHA's possession or use, notwithstanding the terms of the clause entitled Permits and Codes herein; (2) all maintenance costs on the areas occupied; and, (3) furnishing heat, light, power, and water used in the areas

occupied without proper remuneration therefore. If prior possession or use by the PHA delays the progress of the work or causes additional expense to the Contractor, an equitable adjustment shall be made in the contract price or the time of completion, and the contract shall be modified in writing accordingly.

22. Warranty of Title

The Contractor warrants good title to all materials, supplies, and equipment incorporated in the work and agrees to deliver the premises together with all improvements thereon free from any claims, liens or charges, and agrees further that neither it nor any other person, firm or corporation shall have any right to a lien upon the premises or anything appurtenant thereto.

23. Warranty of Construction

- (a) In addition to any other warranties in this contract, the Contractor warrants, except as provided in paragraph (j) of this clause, that work performed under this contract conforms to the contract requirements and is free of any defect in equipment, material, or workmanship performed by the Contractor or any subcontractor or supplier at any tier. This warranty shall continue for a period of _____ (one year unless otherwise indicated) from the date of final acceptance of the work. If the PHA takes possession of any part of the work before final acceptance, this warranty shall continue for a period of (one year unless otherwise indicated) from the date that the PHA takes possession.
- (b) The Contractor shall remedy, at the Contractor's expense, any failure to conform, or any defect. In addition, the Contractor shall remedy, at the Contractor's expense, any damage to PHA-owned or controlled real or personal property when the damage is the result of—
 - (1) The Contractor's failure to conform to contract requirements; or
 - (2) Any defects of equipment, material, workmanship or design furnished by the Contractor.
- (c) The Contractor shall restore any work damaged in fulfilling the terms and conditions of this clause. The Contractor's warranty with respect to work repaired or replaced will run for (one year unless otherwise indicated) from the date of repair or replacement.
- (d) The Contracting Officer shall notify the Contractor, in writing, within a reasonable time after the discovery of any failure, defect or damage.
- (e) If the Contractor fails to remedy any failure, defect, or damage within a reasonable time after receipt of notice, the PHA shall have the right to replace, repair or otherwise remedy the failure, defect, or damage at the Contractor's expense.
- (f) With respect to all warranties, express or implied, from subcontractors, manufacturers, or suppliers for work performed and materials furnished under this contract, the Contractor shall:
 - (1) Obtain all warranties that would be given in normal commercial practice;
 - (2) Require all warranties to be executed in writing, for the benefit of the PHA; and,
 - (3) Enforce all warranties for the benefit of the PHA.
- (g) In the event the Contractor's warranty under paragraph (a) of this clause has expired, the PHA may bring suit at its own expense to enforce a subcontractor's, manufacturer's or supplier's warranty.

- (h) Unless a defect is caused by the negligence of the Contractor or subcontractor or supplier at any tier, the Contractor shall not be liable for the repair of any defect of material or design furnished by the PHA nor for the repair of any damage that results from any defect in PHA furnished material or design.
- (i) Notwithstanding any provisions herein to the contrary, the establishment of the time periods in paragraphs (a) and (c) above relate only to the specific obligation of the Contractor to correct the work, and have no relationship to the time within which its obligation to comply with the contract may be sought to be enforced, nor to the time within which proceedings may be commenced to establish the Contractor's liability with respect to its obligation other than specifically to correct the work.
- (j) This warranty shall not limit the PHA's rights under the Inspection and Acceptance of Construction clause of this contract with respect to latent defects, gross mistakes or fraud.

24. Prohibition Against Liens

The Contractor is prohibited from placing a lien on the PHA's property. This prohibition shall apply to all subcontractors at any tier and all materials suppliers.

Administrative Requirements

25. Contract Period

this contract within 170 calendar days of the effective date of the contract, or within the time schedule established in the notice to proceed issued by the Contracting Officer.

26. Order of Provisions

In the event of a conflict between these General Conditions and the Specifications, the General Conditions shall prevail. In the event of a conflict between the contract and any applicable state or local law or regulation, the state or local law or regulation shall prevail; provided that such state or local law or regulation does not conflict with, or is less restrictive than applicable federal law, regulation, or Executive Order. In the event of such a conflict, applicable federal law, regulation, and Executive Order shall prevail.

27. Payments

- (a) The PHA shall pay the Contractor the price as provided in this contract.
- (b) The PHA shall make progress payments approximately every 30 days as the work proceeds, on estimates of work accomplished which meets the standards of quality established under the contract, as approved by the Contracting Officer. The PHA may, subject to written determination and approval of the Contracting Officer, make more frequent payments to contractors which are qualified small businesses.
- (c) Before the first progress payment under this contract, the Contractor shall furnish, in such detail as requested by the Contracting Officer, a breakdown of the total contract price showing the amount included therein for each principal category of the work, which shall substantiate the payment amount requested in order to provide a

- basis for determining progress payments. The breakdown shall be approved by the Contracting Officer and must be acceptable to HUD. If the contract covers more than one project, the Contractor shall furnish a separate breakdown for each. The values and quantities employed in making up this breakdown are for determining the amount of progress payments and shall not be construed as a basis for additions to or deductions from the contract price. The Contractor shall prorate its overhead and profit over the construction period of the contract.
- (d) The Contractor shall submit, on forms provided by the PHA, periodic estimates showing the value of the work performed during each period based upon the approved

submitted not later than 7 days in advance of the date set for payment and are subject to correction and revision as required. The estimates must be approved by the Contracting Officer with the concurrence of the Architect prior to payment. If the contract covers more than one project, the Contractor shall furnish a separate progress payment estimate for each.

- (e) Along with each request for progress payments and the required estimates, the Contractor shall furnish the following certification, or payment shall not be made: I hereby certify, to the best of my knowledge and belief, that:

- (1) The amounts requested are only for performance in accordance with the specifications, terms, and conditions of the contract;
- (2) Payments to subcontractors and suppliers have been made from previous payments received under the contract, and timely payments will be made from the proceeds of the payment covered by this certification, in accordance with subcontract agreements; and,
- (3) This request for progress payments does not include any amounts which the prime contractor intends to withhold or retain from a subcontractor or supplier in accordance with the terms and conditions of the subcontract.

Name:

Title:

Date:

- (f) Except as otherwise provided in State law, the PHA shall retain ten (10) percent of the amount of progress payments until completion and acceptance of all work under the contract; except, that if upon completion of 50 percent of the work, the Contracting Officer, after consulting with the Architect, determines that the Contractor's performance and progress are satisfactory, the PHA may make the remaining payments in full for the work subsequently completed. If the Contracting Officer subsequently determines that the Contractor's performance and progress are unsatisfactory, the PHA shall reinstate the ten (10) percent (or other percentage as provided in State law) retainage until such time as the Contracting Officer determines that performance and progress are satisfactory.
- (g) The Contracting Officer may authorize material delivered on the site and preparatory work done to be taken into consideration when computing progress payments.

Material delivered to the Contractor at locations other than the site may also be taken into consideration if the Contractor furnishes satisfactory evidence that (1) it has acquired title to such material; (2) the material is properly stored in a bonded warehouse, storage yard, or similar suitable place as may be approved by the Contracting Officer; (3) the material is insured to cover its full value; and (4) the material will be used to perform this contract. Before any progress payment which includes delivered material is made, the Contractor shall furnish such documentation as the Contracting Officer may require to assure the protection of the PHA's interest in such materials. The Contractor shall remain responsible for such stored material notwithstanding the transfer of title to the PHA.

- (h) All material and work covered by progress payments made shall, at the time of payment become the sole property of the PHA, but this shall not be construed as (1) relieving the Contractor from the sole responsibility for all material and work upon which payments have been made or the restoration of any damaged work; or, (2) waiving the right of the PHA to require the fulfillment of all of the terms of the contract. In the event the work of the Contractor has been damaged by other contractors or persons other than employees of the PHA in the course of their employment, the Contractor shall restore such damaged work without cost to the PHA and to seek redress for its damage only from those who directly caused it.
- (i) The PHA shall make the final payment due the Contractor under this contract after (1) completion and final acceptance of all work; and (2) presentation of release of all claims against the PHA arising by virtue of this contract, other than claims, in stated amounts, that the Contractor has specifically excepted from the operation of the release. Each such exception shall embrace no more than one claim, the basis and scope of which shall be clearly defined. The amounts for such excepted claims shall not be included in the request for final payment. A release may also be required of the assignee if the Contractor's claim to amounts payable under this contract has been assigned.
- (j) Prior to making any payment, the Contracting Officer may require the Contractor to furnish receipts or other evidence of payment from all persons performing work and supplying material to the Contractor, if the Contracting Officer determines such evidence is necessary to substantiate claimed costs.
- (k) The PHA shall not; (1) determine or adjust any claims for payment or disputes arising there under between the Contractor and its subcontractors or material suppliers; or, (2) withhold any moneys for the protection of the subcontractors or material suppliers. The failure or refusal of the PHA to withhold moneys from the Contractor shall in nowise impair the obligations of any surety or sureties under any bonds furnished under this contract.

28. Contract Modifications

- (a) Only the Contracting Officer has authority to modify any term or condition of this contract. Any contract modification shall be authorized in writing.
- (b) The Contracting Officer may modify the contract unilaterally (1) pursuant to a specific authorization stated in a contract clause (e.g., Changes); or (2) for administrative matters which do not change the rights or

responsibilities of the parties (e.g., change in the PHA address). All other contract modifications shall be in the form of supplemental agreements signed by the Contractor and the Contracting Officer.

- (c) When a proposed modification requires the approval of HUD prior to its issuance (e.g., a change order that exceeds the PHA's approved threshold), such modification shall not be effective until the required approval is received by the PHA.

29. Changes

- (a) The Contracting Officer may, at any time, without notice to the sureties, by written order designated or indicated to be a change order, make changes in the work within the general scope of the contract including changes:
 - (1) In the specifications (including drawings and designs);
 - (2) In the method or manner of performance of the work;
 - (3) PHA-furnished facilities, equipment, materials, services, or site; or,
 - (4) Directing the acceleration in the performance of the work.
- (b) Any other written order or oral order (which, as used in this paragraph (b), includes direction, instruction, interpretation, or determination) from the Contracting Officer that causes a change shall be treated as a change order under this clause; provided, that the Contractor gives the Contracting Officer written notice stating (1) the date, circumstances and source of the order and (2) that the Contractor regards the order as a change order.
- (c) Except as provided in this clause, no order, statement or conduct of the Contracting Officer shall be treated as a change under this clause or entitle the Contractor to an equitable adjustment.
- (d) If any change under this clause causes an increase or decrease in the Contractor's cost of, or the time required for the performance of any part of the work under this contract, whether or not changed by any such order, the Contracting Officer shall make an equitable adjustment and modify the contract in writing. However, except for a adjustment based on defective specifications, no proposal for any change under paragraph (b) above shall be allowed for any costs incurred more than 20 days (5 days for oral orders) before the Contractor gives written notice as required. In the case of defective specifications for which the PHA is responsible, the equitable adjustment shall include any increased cost reasonably incurred by the Contractor in attempting to comply with the defective specifications.
- (e) The Contractor must assert its right to an adjustment under this clause within 30 days after (1) receipt of a written change order under paragraph (a) of this clause, or (2) the furnishing of a written notice under paragraph (b) of this clause, by submitting a written statement describing the general nature and the amount of the proposal. If the facts justify it, the Contracting Officer may extend the period for submission. The proposal may be included in the notice required under paragraph (b) above. No proposal by the Contractor for an equitable adjustment shall be allowed if asserted after final payment under this contract.
- (f) The Contractor's written proposal for equitable adjustment shall be submitted in the form of a lump sum proposal supported with an itemized breakdown of all increases and decreases in the contract in at least the following details:

- (1) Direct Costs. Materials (list individual items, the quantity and unit cost of each, and the aggregate cost); Transportation and delivery costs associated with materials; Labor breakdowns by hours or unit costs (identified with specific work to be performed); Construction equipment exclusively necessary for the change; Costs of preparation and/ or revision to shop drawings resulting from the change; Worker's Compensation and Public Liability Insurance; Employment taxes under FICA and FUTA; and, Bond Costs when size of change warrants revision.
- (2) Indirect Costs. Indirect costs may include overhead, general and administrative expenses, and fringe benefits not normally treated as direct costs.
- (3) Profit. The amount of profit shall be negotiated and may vary according to the nature, extent, and complexity of the work required by the change. The allowability of the direct and indirect costs shall be determined in accordance with the Contract Cost Principles and Procedures for Commercial Firms in Part 31 of the Federal Acquisition Regulation (48 CFR 1-31), as implemented by HUD Handbook 2210.18, in effect on the date of this contract. The Contractor shall not be allowed a profit on the profit received by any subcontractor. Equitable adjustments for deleted work shall include a credit for profit and may include a credit for indirect costs. On proposals covering both increases and decreases in the amount of the contract, the application of indirect costs and profit shall be on the net-change in direct costs for the Contractor or subcontractor performing the work.
- (g) The Contractor shall include in the proposal its request for time extension (if any), and shall include sufficient information and dates to demonstrate whether and to what extent the change will delay the completion of the contract in its entirety.
- (h) The Contracting Officer shall act on proposals within 30 days after their receipt, or notify the Contractor of the date when such action will be taken.
- (i) Failure to reach an agreement on any proposal shall be a dispute under the clause entitled Disputes herein. Nothing in this clause, however, shall excuse the Contractor from proceeding with the contract as changed.
- (j) Except in an emergency endangering life or property, no change shall be made by the Contractor without a prior order from the Contracting Officer.

30. Suspension of Work

- (a) The Contracting Officer may order the Contractor in writing to suspend, delay, or interrupt all or any part of the work of this contract for the period of time that the Contracting Officer determines appropriate for the convenience of the PHA.
- (b) If the performance of all or any part of the work is, for an unreasonable period of time, suspended, delayed, or interrupted (1) by an act of the Contracting Officer in the administration of this contract, or (2) by the Contracting Officer's failure to act within the time specified (or within a reasonable time if not specified) in this contract an adjustment shall be made for any increase in the cost of performance of the contract (excluding profit) necessarily caused by such unreasonable suspension, delay, or interruption and the contract modified in writing accordingly. However, no adjustment shall be made under this clause for any suspension, delay, or interruption to the extent that performance would have

been so suspended, delayed, or interrupted by any other cause, including the fault or negligence of the Contractor or for which any equitable adjustment is provided for or excluded under any other provision of this contract.

- (c) A claim under this clause shall not be allowed (1) for any costs incurred more than 20 days before the Contractor shall have notified the Contracting Officer in writing of the act or failure to act involved (but this requirement shall not apply as to a claim resulting from a suspension order); and, (2) unless the claim, in an amount stated, is asserted in writing as soon as practicable after the termination of the suspension, delay, or interruption, but not later than the date of final payment under the contract.

31. Disputes

- (a) "Claim," as used in this clause, means a written demand or written assertion by one of the contracting parties seeking, as a matter of right, the payment of money in a sum certain, the adjustment or interpretation of contract terms, or other relief arising under or relating to the contract. A claim arising under the contract, unlike a claim relating to the contract, is a claim that can be resolved under a contract clause that provides for the relief sought by the claimant. A voucher, invoice, or other routine request for payment that is not in dispute when submitted is not a claim. The submission may be converted to a claim by complying with the requirements of this clause, if it is disputed either as to liability or amount or is not acted upon in a reasonable time.
- (b) Except for disputes arising under the clauses entitled Labor Standards - Davis Bacon and Related Acts, herein, all disputes arising under or relating to this contract, including any claims for damages for the alleged breach thereof which are not disposed of by agreement, shall be resolved under this clause.
- (c) All claims by the Contractor shall be made in writing and submitted to the Contracting Officer for a written decision. A claim by the PHA against the Contractor shall be subject to a written decision by the Contracting Officer.
- (d) The Contracting Officer shall, within 60 (unless otherwise indicated) days after receipt of the request, decide the claim or notify the Contractor of the date by which the decision will be made.
- (e) The Contracting Officer's decision shall be final unless the Contractor (1) appeals in writing to a higher level in the PHA in accordance with the PHA's policy and procedures, (2) refers the appeal to an independent mediator or arbitrator, or (3) files suit in a court of competent jurisdiction. Such appeal must be made within (30 unless otherwise indicated) days after receipt of the Contracting Officer's decision.
- (f) The Contractor shall proceed diligently with performance of this contract, pending final resolution of any request for relief, claim, appeal, or action arising under or relating to the contract, and comply with any decision of the Contracting Officer.

32. Default

- (a) If the Contractor refuses or fails to prosecute the work, or any separable part thereof, with the diligence that will insure its completion within the time specified in this contract, or any extension thereof, or fails to complete said work within this time, the Contracting Officer may, by written notice to the Contractor, terminate the right to

proceed with the work (or separable part of the work) that has been delayed. In this event, the PHA may take over the work and complete it, by contract or otherwise, and may take possession of and use any materials, equipment, and plant on the work site necessary for completing the work. The Contractor and its sureties shall be liable for any damage to the PHA resulting from the Contractor's refusal or failure to complete the work within the specified time, whether or not the Contractor's right to proceed with the work is terminated. This liability includes any increased costs incurred by the PHA in completing the work.

- (b) The Contractor's right to proceed shall not be terminated or the Contractor charged with damages under this clause if—
- (1) The delay in completing the work arises from unforeseeable causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include (i) acts of God, or of the public enemy, (ii) acts of the PHA or other governmental entity in either its sovereign or contractual capacity, (iii) acts of another contractor in the performance of a contract with the PHA, (iv) fires, (v) floods, (vi) epidemics, (vii) quarantine restrictions, (viii) strikes, (ix) freight embargoes, (x) unusually severe weather, or (xi) delays of subcontractors or suppliers at any tier arising from unforeseeable causes beyond the control and without the fault or negligence of both the Contractor and the subcontractors or suppliers; and
 - (2) The Contractor, within days (10 days unless otherwise indicated) from the beginning of such delay (unless extended by the Contracting Officer) notifies the Contracting Officer in writing of the causes of delay. The Contracting Officer shall ascertain the facts and the extent of the delay. If, in the judgment of the Contracting Officer, the findings of fact warrant such action, time for completing the work shall be extended by written modification to the contract. The findings of the Contracting Officer shall be reduced to a written decision which shall be subject to the provisions of the Disputes clause of this contract.
- (c) If, after termination of the Contractor's right to proceed, it is determined that the Contractor was not in default, or that the delay was excusable, the rights and obligations of the parties will be the same as if the termination had been for convenience of the PHA.

33. Liquidated Damages

- (a) If the Contractor fails to complete the work within the time specified in the contract, or any extension, as specified in the clause entitled Default of this contract, the Contractor shall pay to the PHA as liquidated damages, ~~the sum of \$50,000~~ for each day of delay. If different completion dates are specified in the contract for separate parts or stages of the work, the amount of liquidated damages shall be assessed on those parts or stages which are delayed. To the extent that the Contractor's delay or nonperformance is excused under another clause in this contract, liquidated damages shall not be due the PHA. The Contractor remains liable for damages caused other than by delay.
- (b) If the PHA terminates the Contractor's right to proceed, the resulting damage will consist of liquidated damages until such reasonable time as may be required for final

completion of the work together with any increased costs occasioned the PHA in completing the work.

- (c) If the PHA does not terminate the Contractor's right to proceed, the resulting damage will consist of liquidated damages until the work is completed or accepted.

34. Termination for Convenience

- (a) The Contracting Officer may terminate this contract in whole, or in part, whenever the Contracting Officer determines that such termination is in the best interest of the PHA. Any such termination shall be effected by delivery to the Contractor of a Notice of Termination specifying the extent to which the performance of the work under the contract is terminated, and the date upon which such termination becomes effective.
- (b) If the performance of the work is terminated, either in whole or in part, the PHA shall be liable to the Contractor for reasonable and proper costs resulting from such termination upon the receipt by the PHA of a properly presented claim setting out in detail: (1) the total cost of the work performed to date of termination less the total amount of contract payments made to the Contractor; (2) the cost (including reasonable profit) of settling and paying claims under subcontracts and material orders for work performed and materials and supplies delivered to the site, payment for which has not been made by the PHA to the Contractor or by the Contractor to the subcontractor or supplier; (3) the cost of preserving and protecting the work already performed until the PHA or assignee takes possession thereof or assumes responsibility therefore; (4) the actual or estimated cost of legal and accounting services reasonably necessary to prepare and present the termination claim to the PHA; and (5) an amount constituting a reasonable profit on the value of the work performed by the Contractor.
- (c) The Contracting Officer will act on the Contractor's claim within days (60 days unless otherwise indicated) of receipt of the Contractor's claim.
- (d) Any disputes with regard to this clause are expressly made subject to the provisions of the Disputes clause of this contract.

35. Assignment of Contract

The Contractor shall not assign or transfer any interest in this contract; except that claims for monies due or to become due from the PHA under the contract may be assigned to a bank, trust company, or other financial institution. Such assignments of claims shall only be made with the written concurrence of the Contracting Officer. If the Contractor is a partnership, this contract shall inure to the benefit of the surviving or remaining member(s) of such partnership as approved by the Contracting Officer.

36. Insurance

- (a) Before commencing work, the Contractor and each subcontractor shall furnish the PHA with certificates of insurance showing the following insurance is in force and will insure all operations under the Contract:
- (1) Workers' Compensation, in accordance with state or Territorial Workers' Compensation laws.
 - (2) Commercial General Liability with a combined single limit for bodily injury and property damage of not less than \$1,000,000 [Contracting Officer insert amount]

per occurrence to protect the Contractor and each subcontractor against claims for bodily injury or death and damage to the property of others. This shall cover the use of all equipment, hoists, and vehicles on the site(s) not covered by Automobile Liability under (3) below. If the Contractor has a "claims made" policy, then the following additional requirements apply: the policy must provide a "retroactive date" which must be on or before the execution date of the Contract; and the extended reporting period may not be less than five years following the completion date of the Contract.

- (3) Automobile Liability on owned and non-owned motor vehicles used on the site(s) or in connection therewith for a combined single limit for bodily injury and property damage of not less than \$ 500,000 [Contracting Officer insert amount] per occurrence.
- (b) Before commencing work, the Contractor shall furnish the PHA with a certificate of insurance evidencing that Builder's Risk (fire and extended coverage) Insurance on all work in place and/or materials stored at the building site(s), including foundations and building equipment, is in force. The Builder's Risk Insurance shall be for the benefit of the Contractor and the PHA as their interests may appear and each shall be named in the policy or policies as an insured. The Contractor in installing equipment supplied by the PHA shall carry insurance on such equipment from the time the Contractor takes possession thereof until the Contract work is accepted by the PHA. The Builder's Risk Insurance need not be carried on excavations, piers, footings, or foundations until such time as work on the superstructure is started. It need not be carried on landscape work. Policies shall furnish coverage at all times for the full cash value of all completed construction, as well as materials in place and/or stored at the site(s), whether or not partial payment has been made by the PHA. The Contractor may terminate this insurance on buildings as of the date taken over for occupancy by the PHA. The Contractor is not required to carry Builder's Risk Insurance for modernization work which does not involve structural alterations or additions and where the PHA's existing fire and extended coverage policy can be endorsed to include such work.
- (c) All insurance shall be carried with companies which are financially responsible and admitted to do business in the State in which the project is located. If any such insurance is due to expire during the construction period, the Contractor (including subcontractors, as applicable) shall not permit the coverage to lapse and shall furnish evidence of coverage to the Contracting Officer. All certificates of insurance, as evidence of coverage, shall provide that no coverage may be canceled or non-renewed by the insurance company until at least 30 days prior written notice has been given to the Contracting Officer.

37. Subcontracts

- (a) Definitions. As used in this contract -
- (1) "Subcontract" means any contract, purchase order, or other purchase agreement, including modifications and change orders to the foregoing, entered into by a subcontractor to furnish supplies, materials, equipment, and services for the performance of the prime contract or a subcontract.

(2) "Subcontractor" means any supplier, vendor, or firm that furnishes supplies, materials, equipment, or services to or for the Contractor or another subcontractor.

- (b) The Contractor shall not enter into any subcontract with any subcontractor who has been temporarily denied participation in a HUD program or who has been suspended or debarred from participating in contracting programs by any agency of the United States Government or of the state in which the work under this contract is to be performed.
- (c) The Contractor shall be as fully responsible for the acts or omissions of its subcontractors, and of persons either directly or indirectly employed by them as for the acts or omissions of persons directly employed by the Contractor.
- (d) The Contractor shall insert appropriate clauses in all subcontracts to bind subcontractors to the terms and conditions of this contract insofar as they are applicable to the work of subcontractors.
- (e) Nothing contained in this contract shall create any contractual relationship between any subcontractor and the PHA or between the subcontractor and HUD.

38. Subcontracting with Small and Minority Firms, Women's Business Enterprise, and Labor Surplus Area Firms

The Contractor shall take the following steps to ensure that, whenever possible, subcontracts are awarded to small business firms, minority firms, women's business enterprises, and labor surplus area firms:

- (a) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- (b) Ensuring that small and minority businesses and women's business enterprises are solicited whenever they are potential sources;
- (c) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses and women's business enterprises;
- (d) Establishing delivery schedules, where the requirements of the contract permit, which encourage participation by small and minority businesses and women's business enterprises; and
- (e) Using the services and assistance of the U.S. Small Business Administration, the Minority Business Development Agency of the U.S. Department of Commerce, and State and local governmental small business agencies.

39. Equal Employment Opportunity

During the performance of this contract, the Contractor agrees as follows:

- (a) The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or handicap.
- (b) The Contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, national origin, or handicap. Such action shall include, but not be limited to, (1) employment, (2) upgrading, (3) demotion, (4) transfer, (5) recruitment or recruitment advertising, (6) layoff or termination, (7) rates of pay or other forms of compensation, and (8) selection for training, including apprenticeship.

- (c) The Contractor shall post in conspicuous places available to employees and applicants for employment the notices to be provided by the Contracting Officer that explain this clause.
- (d) The Contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, or handicap.
- (e) The Contractor shall send, to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, the notice to be provided by the Contracting Officer advising the labor union or workers' representative of the Contractor's commitments under this clause, and post copies of the notice in conspicuous places available to employees and applicants for employment.
- (f) The Contractor shall comply with Executive Order 11246, as amended, and the rules, regulations, and orders of the Secretary of Labor.
- (g) The Contractor shall furnish all information and reports required by Executive Order 11246, as amended, Section 503 of the Rehabilitation Act of 1973, as amended, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto. The Contractor shall permit access to its books, records, and accounts by the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (h) In the event of a determination that the Contractor is not in compliance with this clause or any rule, regulation, or order of the Secretary of Labor, this contract may be canceled, terminated, or suspended in whole or in part, and the Contractor may be declared ineligible for further Government contracts, or Federally assisted construction contracts under the procedures authorized in Executive Order 11246, as amended. In addition, sanctions may be imposed and remedies invoked against the Contractor as provided in Executive Order 11246, as amended, the rules, regulations, and orders of the Secretary of Labor, or as otherwise provided by law.
- (i) The Contractor shall include the terms and conditions of this clause in every subcontract or purchase order unless exempted by the rules, regulations, or orders of the Secretary of Labor issued under Executive Order 11246, as amended, so that these terms and conditions will be binding upon each subcontractor or vendor. The Contractor shall take such action with respect to any subcontract or purchase order as the Secretary of Housing and Urban Development or the Secretary of Labor may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided that if the Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.
- (j) Compliance with the requirements of this clause shall be to the maximum extent consistent with, but not in derogation of, compliance with section 7(b) of the Indian Self-Determination and Education Assistance Act and the Indian Preference clause of this contract.

40. Employment, Training, and Contracting Opportunities for Low-Income Persons, Section 3 of the Housing and Urban Development Act of 1968.

- (a) The work to be performed under this contract is subject to the requirements of section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
- (b) The parties to this contract agree to comply with HUD's regulations in 24 CFR Part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the Part 135 regulations.
- (c) The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.
- (d) The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR Part 135.
- (e) The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR Part 135.
- (f) Noncompliance with HUD's regulations in 24 CFR Part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.
- (g) With respect to work performed in connection with section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e) also applies to the work to be performed under this contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provisions of section 3 and section 7(b) agree to comply with section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

41. Interest of Members of Congress

No member of or delegate to the Congress of the United States of America shall be admitted to any share or part of this contract or to any benefit that may arise therefrom.

42. Interest of Members, Officers, or Employees and Former Members, Officers, or Employees

No member, officer, or employee of the PHA, no member of the governing body of the locality in which the project is situated, no member of the governing body of the locality in which the PHA was activated, and no other public official of such locality or localities who exercises any functions or responsibilities with respect to the project, shall, during his or her tenure, or for one year thereafter, have any interest, direct or indirect, in this contract or the proceeds thereof.

43. Limitations on Payments made to Influence Certain Federal Financial Transactions

- (a) The Contractor agrees to comply with Section 1352 of Title 31, United States Code which prohibits the use of Federal appropriated funds to pay any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with any of the following covered Federal actions: the awarding of any Federal contract; the making of any Federal grant; the making of any Federal loan; the entering into of any cooperative agreement; or the modification of any Federal contract, grant, loan, or cooperative agreement.
- (b) The Contractor further agrees to comply with the requirement of the Act to furnish a disclosure (OMB Standard Form LLL, Disclosure of Lobbying Activities) if any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a Federal contract, grant, loan, or cooperative agreement.

44. Royalties and Patents

The Contractor shall pay all royalties and license fees. It shall defend all suits or claims for infringement of any patent rights and shall save the PHA harmless from loss on account thereof; except that the PHA shall be responsible for all such loss when a particular design, process or the product of a particular manufacturer or manufacturers is specified and the Contractor has no reason to believe that the specified design, process, or product is an infringement. If, however, the Contractor has reason to believe that any design, process or product specified is an infringement of a patent, the Contractor shall promptly notify the Contracting Officer. Failure to give such notice shall make the Contractor responsible for resultant loss.

45. Examination and Retention of Contractor's Records

- (a) The PHA, HUD, or Comptroller General of the United States, or any of their duly authorized representatives shall, until 3 years after final payment under this contract, have access to and the right to examine any of the Contractor's directly pertinent books, documents, papers, or other records involving transactions related to this contract for the purpose of making audit, examination, excerpts, and transcriptions.
- (b) The Contractor agrees to include in first-tier subcontracts under this contract a clause substantially the same as paragraph (a) above. "Subcontract," as used in this clause, excludes purchase orders not exceeding \$10,000.
- (c) The periods of access and examination in paragraphs (a) and (b) above for records relating to (1) appeals under the Disputes clause of this contract, (2) litigation or settlement of claims arising from the performance of this contract, or (3) costs and expenses of this contract to which the PHA, HUD, or Comptroller General or any of their duly authorized representatives has taken exception shall continue until disposition of such appeals, litigation, claims, or exceptions.

46. Labor Standards - Davis-Bacon and Related Acts

If the total amount of this contract exceeds \$2,000, the Federal labor standards set forth in the clause below shall apply to the development or construction work to be performed under the contract.

- (a) Minimum Wages.
- (1) All laborers and mechanics employed under this contract in the development or construction of the project(s) involved will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR Part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the Contractor and such laborers and mechanics. Contributions made or costs reasonably anticipated for bona fide fringe benefits under Section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of 29 CFR 5.5(a)(1)(iv); 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 regular 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 in 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 29 CFR 5.5(a)(1)(ii) 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.

- (2) (i) 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. HUD shall approve an additional classification and wage rate and fringe benefits therefor only when all the following criteria have been met: (A) The work to be performed by the classification requested is not performed by a classification in the wage determination; and (B) The classification is utilized in the area by the construction industry; and (C) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- (ii) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and HUD or its designee 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 HUD or its designee to the Administrator of the Wage and Hour Division, Employee 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 HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary.
- (iii) In the event the Contractor, the laborers or mechanics to be employed in the classification or their representatives, and HUD or its designee do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), HUD or its designee shall refer the questions, including the views of all interested parties and the recommendation of HUD or its designee, to the Administrator of the Wage and Hour Division for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise HUD or its designee or will notify HUD or its designee within the 30-day period that additional time is necessary.
- (iv) The wage rate (including fringe benefits where appropriate) determined pursuant to subparagraphs (a)(2)(ii) or (iii) of this clause shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in classification.
- (3) 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.
- (4) 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.

- (b) Withholding of funds. HUD or its designee shall, upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the Contractor under this contract or any other Federal contract with the same prime Contractor, or any other Federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime Contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the Contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working in the construction or development of the project, all or part of the wages required by the contract, HUD or its designee may, after written notice to the Contractor, 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. HUD or its designee may, after written notice to the Contractor, disburse such amounts withheld for and on account of the Contractor or subcontractor to the respective employees to whom they are due.
- (c) Payrolls and basic records.
- (1) 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 in the construction or development of the project. 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 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.

- (2) (i) The Contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the Contracting Officer for transmission to HUD or its designee. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under subparagraph (c)(1) of this clause. This information may be submitted in any form desired. Optional Form WH-347 (Federal Stock Number 029-005-00014-1) is available for this purpose and may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. The Contractor is responsible for the submission of copies of payrolls by all subcontractors. (Approved by the Office of Management and Budget under OMB Control Number 1214-0149.)
- (ii) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the Contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
- (A) That the payroll for the payroll period contains the information required to be maintained under paragraph (c) (1) of this clause and that such information is correct and complete;
- (B) 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 29 CFR Part 3; and
- (C) 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.
- (iii) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirements for submission of the "Statement of Compliance" required by subparagraph (c)(2)(ii) of this clause.
- (iv) 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 3729 of Title 31 of the United States Code.
- (3) The Contractor or subcontractor shall make the records required under subparagraph (c)(1) available for inspection, copying, or transcription by authorized representatives of HUD or its designee, the Contracting Officer, 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, HUD or its designee may, after written notice to the Contractor, 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.

- (d) (1) 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 and Training, Employer and Labor Services (OATELS), or with a State Apprenticeship Agency recognized by OATELS, 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 OATELS 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 in this paragraph, 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 journeyman 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 of the Wage and Hour Division determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event OATELS, or a State Apprenticeship Agency recognized by OATELS, 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.
- (2) 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 in 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 in 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 in 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 in 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.

- (3) Equal employment opportunity. The utilization of apprentices, trainees, and journeymen under this clause shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.
- (e) Compliance with Copeland Act requirements. The Contractor shall comply with the requirements of 29 CFR Part 3, which are hereby incorporated by reference in this contract.
- (f) Contract termination; debarment. A breach of this contract clause may be grounds for termination of the contract and for debarment as a Contractor and a subcontractor as provided in 29 CFR 5.12.
- (g) 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.
- (h) Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this clause shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the Contractor (or any of its subcontractors) and the PHA, HUD, the U.S. Department of Labor, or the employees or their representatives.
- (i) Certification of eligibility.
 - (1) 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 contracts by the United States Government by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

- (2) No part of this contract shall be subcontracted to any person or firm ineligible for award of a United States Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
 - (3) The penalty for making false statements is prescribed in the U. S. Criminal Code, 18 U.S.C. 1001.
- (j) Contract Work Hours and Safety Standards Act. 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, including watchmen and guards, shall require or permit any such laborer or mechanic in any workweek in which the individual is employed on such work to work in excess of 40 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 40 hours in such workweek.
 - (2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the provisions set forth in subparagraph (j)(1) of this clause, 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 provisions set forth in subparagraph (j)(1) of this clause, 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 40 hours without payment of the overtime wages required by provisions set forth in subparagraph (j)(1) of this clause.
 - (3) Withholding for unpaid wages and liquidated damages. HUD or its designee shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the Contractor or subcontractor under any such contract or any 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 provisions set forth in subparagraph (j)(2) of this clause.
 - (k) Subcontracts. The Contractor or subcontractor shall insert in any subcontracts all the provisions contained in this clause, and such other clauses as HUD or its designee may by appropriate instructions require, and also a clause requiring the subcontractors to include these provisions in any lower tier subcontracts. The prime Contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all these provisions.

47. Non-Federal Prevailing Wage Rates

- (a) Any prevailing wage rate (including basic hourly rate and any fringe benefits), determined under State or tribal law to be prevailing, with respect to any employee in any trade or position employed under the contract, is inapplicable to the contract and shall not be enforced against the Contractor or any subcontractor, with respect to employees engaged under the contract whenever such non-Federal prevailing wage rate exceeds:
 - (1) The applicable wage rate determined by the Secretary of Labor pursuant to the Davis-Bacon Act (40 U.S.C. 3141 et seq.) to be prevailing in the locality with respect to such trade;
- (b) An applicable apprentice wage rate based thereon specified in an apprenticeship program registered with the U.S. Department of Labor (DOL) or a DOL-recognized State Apprenticeship Agency; or
- (c) An applicable trainee wage rate based thereon specified in a DOL-certified trainee program.

48. Procurement of Recovered Materials.

- (a) In accordance with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, the Contractor shall procure items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition. The Contractor shall procure items designated in the EPA guidelines that contain the highest percentage of recovered materials practicable unless the Contractor determines that such items: (1) are not reasonably available in a reasonable period of time; (2) fail to meet reasonable performance standards, which shall be determined on the basis of the guidelines of the National Institute of Standards and Technology, if applicable to the item; or (3) are only available at an unreasonable price.
- (b) Paragraph (a) of this clause shall apply to items purchased under this contract where: (1) the Contractor purchases in excess of \$10,000 of the item under this contract; or (2) during the preceding Federal fiscal year, the Contractor: (i) purchased any amount of the items for use under a contract that was funded with Federal appropriations and was with a Federal agency or a State agency or agency of a political subdivision of a State; and (ii) purchased a total of in excess of \$10,000 of the item both under and outside that contract.

INDEX**SPECIAL CONDITIONS TO CONTRACT****LINDBORG PLACE SIDING REPLACEMENT AND EXTERIOR PAINT**

	Page
1. PROJECT SITE	1
2. TIME FOR COMPLETION	1
3. FEES	1
4. LIQUIDATED DAMAGES	1
5. COMMUNICATIONS	1
6. MINIMUM RATE OF PAY	1
7. TIME SCHEDULE FOR SUBMITTALS	1
8. CONSTRUCTION SCHEDULE	1-2
9. SUBMISSION OF SUBCONTRACTORS AGREEMENTS	2
10. PRECONSTRUCTION MEETING	2
11. PROGRESS MEETINGS, AND PROJECT RECORD KEEPING	2
12. CONTRACTOR USE OF PREMISES	2-4
13. SAFETY OF PERSONS AND PROPERTY	4
14. CHANGE ORDER PROCESSING	4-5
15. SUPERVISION	5
16. WARRANTIES AND BONDS	6
17. HAZARDOUS MATERIALS	6
18. PLANTS, TREES, GRASSES	6
19. EXTERIOR AREAS	6
20. DRUG FREE ENVIRONMENT	6

SPECIAL CONDITIONS

LINDEBORG PLACE SIDING & PAINT

1. PROJECT SITE:

The project site, Lindeborg Place, is located in Junction City at 840 Holly Street.

2. TIME FOR COMPLETION:

The Agency expects to issue the Notice to Proceed based on contractor availability. The Contractor will have One Hundred seventy (170) calendar days from that date to complete the work. Final completion is anticipated to be no later than Friday, December 30, 2022. The Agency will work with the contractor to develop a mutually beneficial schedule.

3. FEES:

The Agency is responsible for the basic Permit fee, the Contractor will be responsible for any/all inspections, and associated fees. The Agency will reimburse the Contractor for all fees.

Do not include plan review, permitting, or inspection fees in your Bid.

4. LIQUIDATED DAMAGES:

If a contractor fails to complete the work within the time specified in the contract, or any extension, as specified in the clause entitled Default of Contract, the Contractor shall pay to the Agency as liquidated damages, the sum of \$50.00 per calendar day of delay.

5. COMMUNICATIONS:

All notices, demands, requests, instructions, approvals, proposals, and claims must be in writing and forwarded to the Contract Administrator.

6. MINIMUM RATE OF PAY:

Prevailing wage rates are required on this project. This is federally funded work and therefore subject to Davis-Bacon Residential OR20200021 11/20/2020 (included in project manual) and Oregon BOLI wage rates (<https://www.oregon.gov/boli/employers/Pages/prevailing-wage-rates.aspx>).

The higher wage rate by classification will apply.

7. TIME SCHEDULE FOR SUBMITTALS:

		OWNER REVIEW IN	CONTRACTOR UPDATE & RESUBMIT
FIRST SUBMITTAL			
Subcontractor List & Major Products List	At time of Pre-construction Meeting	7 days	As Needed
Certificates, Product Data, etc.	10 days prior to ordering	5 days	2 days

8. CONSTRUCTION SCHEDULE:

At a mutually agreed upon schedule between the Contractor and Homes for Good, work will

initiate. Once work initiates, all work shall be completed within **One Hundred seventy (170)** calendar days.

At the Pre-construction Meeting, the Awarded Contractor shall submit to the Contract Administrator a scheduled work program. Updates should be submitted as necessary. The schedule shall include the starting and completion dates of the following:

- a. Work outline: With time for major work sequences detailed in a time schedule.
- b. Substantial Completion Date
- c. Final Completion Date

9. SUBMISSION OF SUBCONTRACTOR AGREEMENTS:

The awarded General Contractor shall provide a completed and signed Contractor/Subcontractor Contract Agreement form for each Subcontractor.

10. PRE-CONSTRUCTION MEETING:

Contract Administrator will schedule a Pre-construction Meeting, before Notice to Proceed, but no later than seven (7) calendar days after the Notice to Proceed date has been issued.

Attendance: Owner's Representative, Contractor and major subcontractors.

Minimum Meeting Agenda: Distribute and discuss list of subcontractors, construction schedule, processing of field decisions, procedures for maintaining record documents, use of premises, storage areas, security, deliveries, safety, parking, housekeeping, and first aid requirements. The HUD procedures for compliance with Executive Orders concerning Equal Opportunity and Labor Provisions will be discussed.

11. PROGRESS MEETINGS, AND PROJECT RECORD KEEPING:

The Contract Administrator, in coordination with the General Contractor, may schedule meetings and firm dates with parties involved, as agreed. Contract Administrator will preside at meetings.

- Frequency: Regular Meetings as required.
- Attendance: Owner's representative, Contractor, subcontractors affected by agenda.

Minimum Agenda: Review decisions from previous meetings, progress since previous meeting, work to be executed following week, construction and delivery schedule, field observations, problems, proposed changes, and identify problems which impede scheduled progress.

The Contractor is to keep a Daily Log of the project. Contractor shall provide copy of contractor's daily log to owner for his files. Include the following information in the logs – (*continued*)

- | | |
|--------------------------------------|-------------------------------|
| 1. Work Completed | 5. Testing |
| 2. Sub-Contractors working | 6. Inspections |
| 3. Total number of employees working | 7. Products delivered to site |
| 4. Visitors to the site | 8. Weather conditions |

13. CONTRACTOR USE OF PREMISES:

A. Hours of Work:

Contractor is free to work between the hours of 8:00 am and 5:00 PM, Monday through Friday. Weekend work or extended hours of work will be allowed only with prior written authorization by the Contract Administrator.

B. Legal Holidays:

The Contractor is not to work on Federal legal holidays. For the purpose of this contract, the legal holidays are:

Juneteenth (June 19, 2022)
Independence Day, (July 4, 2022)
Labor Day, (September 5, 2022)
Indigenous People's Day (November 10, 2022)
Veteran's Day (November 11, 2022)

C. Temporary Water and Power:

Temporary water and electricity (120 volt low-amp circuit) are available at the site. The Contractor shall be responsible to provide safe and effective temporary power connections at locations approved with Owner. Electricity and water shall be paid by the Owner to the extent required to perform the work. Wasted utilities shall be paid by the Contractor.

D. Existing Utilities:

Each contractor shall become familiar with the existing utilities associated with the project work as to their locations and shall coordinate with the local utilities prior to any excavations.

All costs incurred by the contractor in locating and protecting existing utilities that are directly related to the construction activities shall be included in the lump sum indicated on the Bid Form.

E. Resident Notification:

Homes for Good will notify tenants of work being performed.

F. Toilet Facilities:

The Contractor shall provide and service temporary portable toilet facilities at no additional cost to the owner.

G. Contractor's On-Site Phone and Office:

The Contractor is responsible to provide a means of communication by which the Contract Administrator may reach him/her at all times during normal working hours by phone.

- a) There is no office space or phone service available on the site for the Contractor's use.
- b) The Contractor may erect, at his/her option, a temporary field office on the site, within the construction limits of the job (the location to be coordinated with the Contract Administrator).
- c) The phone may be mobile - but must be available at the site during all times work is performed.

H. Demolition and Garbage Collection:

Contractor shall either provide a dumpster / drop box for debris or shall daily collect and haul demolition debris off site. No debris will be allowed to accumulate. All disposal fees shall be the responsibility of the contractor.

I. Site Access and Fire Egress:

The Contractor shall keep access roads, parking areas, and loading areas clear. The Contractor shall be responsible to provide barricades, warning signs, flagmen or other traffic regulators as necessary, and where required by local ordinance. Contractor shall assure that access and egress for neighboring properties is available at all times. Should disruption be unavoidable, contractor shall provide alternative access routes and directional signage. Contractor shall assure that fire escape (egress) for this property is clear of all material, equipment, debris, and work related items under their control, at all times.

J. Contractor Parking:

Contractor and Sub-contractor parking is available at the project work site. Coordinate with Contract Administrator.

K. Work Areas:

Contractor will confine operations to areas immediately adjacent to the work being constructed or

performed and other areas as acceptable to the Owner.

L. Job Site Fence:

If a fence is considered necessary by the Contractor, coordinate location with the Contract Administrator.

N. Materials Storage Area: Coordinate with Contract Administrator

O. Off-Site Materials Storage:

Contractor shall obtain and pay for the use of additional storage or work areas needed for operation. Off-site storage of products under this contract shall be held at a bonded facility in the Eugene/Springfield Metro area or other location approved by the Contract Administrator if payment for materials, prior to installation, is requested. The Contract Administrator shall be informed of the location in writing and shall be provided access to the off-site storage to determine the protection and safekeeping of said products prior to payment for the products, and at times prior to their installation.

13. SAFETY OF PERSONS AND PROPERTY

A. The Contractor shall be solely responsible for conditions of the job site, including safety of all persons and property during the performance of the Work. This requirement shall apply continuously, at all times, and not be limited to normal working hours.

The duty of the Owner's representatives and agents are to conduct review of the Contractor's construction product and not intended to include review of the adequacy of the Contractor's safety measure in, on, or near the construction site.

B. Storage or use of explosives or other hazardous materials or unusual methods of construction are forbidden on Agency property without written request from the Contractor sent by certified mail, 30 days prior to their proposed use, and are forbidden without written approval from the Contract Administrator.

C. The Contractor shall provide temporary fencing, barricades, and other items necessary to provide safe and secure worksite areas. Contractor shall provide barricades, warning signs, flagmen, or other traffic regulators as required by local ordinance and governing agencies.

D. The Contractor shall provide ABC type emergency fire extinguishers of adequate quantity, readily available and properly maintained. Each contractor shall take precautions to prevent the possibility of fire resulting from construction operations, hazardous accumulations of rubbish and unsecured flammable materials.

E. The Contractor shall provide first aid facilities for construction personnel.

F. The Contractor shall cover and protect construction materials stored at the site. Contractor shall assume full responsibility for the protection and safekeeping of products under this contract, stored on the site; coordinate on-site storage locations and security with the Contract Administrator.

G. Contractor shall assume full responsibility against theft or damage of products and materials under this contract.

14. CHANGE ORDER PROCESSING PROCEDURES:

Refer to HUD General Conditions Section 00710, Articles 28 and 29.

The Contractor shall provide a complete cost accounting and indicate new date of Substantial Completion if required due to the Change Order.

Contractor shall submit a written itemized list of labor and materials, and separate itemization for overhead and profit, with each Construction Change Order of all increases and decreases to the Contract.

The itemized breakdown shall include;

- a) A detailed list of labor (hours and labor rates),
- b) Actual costs for materials (each item and quantity), with invoices or written quotes,
- c) Other actual costs required due to the change (shipping, equipment rental, etc.),
- d) Itemization of any sub-contractor costs. All Sub-contractor costs shall have the same, complete, itemized cost breakdowns, in written form, and shall be included in the proposed Change Order cost.
- e) Plus a maximum of twenty percent (20%) allowable indirect costs (overhead) and profit. The Contractor's overhead and profit shall be limited to a combined twenty percent (20%) of the allowable costs.
- f) The Contractor shall not be allowed a profit on the profit received by any subcontractor.

Contractor shall submit additional copies of invoices, written quotes, and estimating sheets upon request of owner.

Contractor shall submit two signed copies of each Construction Change Order to the owner.

The Owner's Representative will authorize, **in writing**, all changes to the work and contract value. No change to the work is to progress until written approval is received by the Contractor and signed by the Contract Administrator. *No verbal communications will authorize changes to the Specifications, Drawings, Work, Values, Time, or Contract.*

An approved Change Order, signed by the Contract Administrator means that the work may proceed and payment for accepted work shall be made upon inclusion in a Contract Modification and proper billing.

The Owner will combine Approved Change Orders into a formal Contract Modification approximately once a month. The Contract Modification shall adjust the Contract Sum or Contract Time as applicable. The Contract Modification shall be signed by the Contractor and the Executive Director of Homes for Good Housing Agency, prior to billing.

**15. SUPERVISION:
Refer to HUD General Conditions Section 00710, Article 2, paragraph (c).**

A Contractor's representative shall be present or be duly represented at the site at all times when work is actually in progress by the Contractor's own employees, or any subcontractor or subcontractor's employees.

The Contractor's representative shall not be withdrawn from the work without due notice being given in writing. A competent replacement shall be named in writing and a timely change over accomplished so as not to impede the progress of the work.

The Contractor may authorize, in writing, a Subcontractor to work on the site as the Contractor's representative. In this case, the written authorization must be received prior to the original Contractor's representative being absent from the site. The Subcontractor is then representing the Contractor on the work site and is the Contractor's representative.

All requirements, instructions and other communications given to the authorized representative by the Contract Administrator, shall be binding as if given to the Contractor.

The Contract Administrator may, in writing, require the Contractor to remove from the work any employee whom the Contract Administrator deems incompetent, careless, insubordinate, or otherwise objectionable or whose continued employment on the work is deemed by the Contract Administrator to be contrary to the Owner's interest.

16. WARRANTIES AND BONDS:

For equipment or component parts of equipment put into service during progress of construction, Contractor shall submit documents within 10 days after inspection and acceptance.

Other than the above item, Contractor shall make submittals within two days after date of substantial completion, prior to final request for payment.

For items of work, where acceptance is delayed materially beyond the date of Substantial Completion, Contractor shall provide updated submittal within ten days after acceptance listing the date of acceptance as the start of the warranty period.

Where items of the work require warranties, the final payment for that work will not be made until the warranty is submitted and approved.

17. EXISTING HAZARDOUS MATERIALS:

If during the project work, the Contractor discovers materials which the Contractor suspects are hazardous, the Contractor shall immediately clear and secure the worksite, and shall immediately contact the Architect and Contract Administrator in writing.

- a) The Owner shall obtain the services of a licensed environmental testing service to verify the presence or absence of the material or substance reported by the Contractor and, in the event such material or substance is found to be present, to verify that it has been rendered harmless. When the material or substance has been rendered harmless, Work in the affected area shall resume upon written agreement of the Owner and Contractor.
- b) If after testing the materials reported by the Contractor, hazardous materials are found, that were not identified in the Documents as hazardous, the Contract Time shall be extended appropriately and the Contract Sum shall be increased in the amount of the Contractors' reasonable additional costs of shut-down, delay, and start-up which shall be documented as provided in Article 17 of the Special Conditions.
- c) If after testing the materials reported by the Contractor, hazardous materials are not found, that were not identified in the Documents as hazardous, the Contract Time shall not be extended and the Contract Sum shall not be increased due to Contractors' additional costs of shut-down, delay, and/or start-up.

18. PLANTS, TREES, AND GRASSES:

Work may require the displacement of plants and trees. Where displacement is necessary, the Contractor is to carefully remove, store and replace materials, according to highest industry standards. Work shall be verified and coordinated with the Contract Administrator, prior to removal.

19. EXTERIOR AREAS:

All areas of gravel, asphalt, mulch, flatwork, fences, sidewalks, curbs, lawns or landscaping disturbed or destroyed resulting from the contract work shall be returned to the original condition or better.

20. DRUG FREE WORK ENVIRONMENT

All contractors and employees of contractors will maintain a drug free environment when performing work on or at the Agency location under contract. Refer to Section 00020 for further instructions.

END OF SECTION



100 West 13th Avenue, Eugene, OR 97401 • PH 541-682-3755 • FAX 541-682-3411



Homes. People. Partnerships. Good. www.homesforgood.org

SCOPE OF WORK

LINDEBORG PLACE SIDING AND EXTERIOR PAINT

The project consists of the removal of existing lap siding and installation with new Hardie lap and full exterior paint at the Agency owned, Lindeborg Place, in Junction City, Oregon. Work as described in this section and the Specifications.

The work will include, but is not limited to the following:

- Remove existing metal siding
- Inspect subsiding for damage and replace as needed with Contract Administrator approval
- Apply Tyvek as per the manufacturer's warranty and installation instructions.
- Install new Hardie lap siding
- Flash all penetrations and caulk where siding and window frames meet.
- Install aluminum joint flashings at all joints.
- Paint (as per manual specifications).
- Repair stucco siding as needed

END OF SECTION

APPLICABLE MINIMUM WAGE DETERMINATION

<p>DEPT. OF LABOR DAVIS BACON RESIDENTIAL CONSTRUCTION WAGE RATES</p>

In this section is an officially issued page which lists the applicable minimum wage rates prepared by the US Department of Labor Wage & Hour Division.

The wage rate listing in this section indicates the minimum hourly rate plus fringe benefits to be paid to workers for work performed under this contract.

Wages are to be paid weekly to workers for hours worked on this contract.

Oregon overtime wage rate calculations apply instead of Federal. (*See next page*)

Please request any clarification or additional rates from the Contract Administrator.

CONTRACT CONDITIONS

RELATED TO MINIMUM WAGE RATES

WAGE PERIOD & PAYMENTS

Employers must pay to each employee subject to DOE Determined Wage Requirements, the full amount of wages due, free and clear and without subsequent deduction (except as otherwise provided by law or regulations). Wage payments must be made no later than one pay period following the end of the regular pay period in which the wages were earned or accrued. A pay period may not be of any duration longer than weekly.

OVERTIME PAYMENT

Federal Prevailing wage rules, states that overtime is Paid after 40 hours worked in a standard work week.

When Oregon law stipulates payment of overtime, a contractor shall not require or permit any person to work more than 10 hours in any one day, or 40 hours in any one week except in case of necessity, emergency, or where public policy absolutely requires it, and in such cases the person shall be paid at least time and a half for:

- (a) All overtime in excess of eight hours a day or 40 hours in any one week when the work week is five consecutive days, Monday through Friday, or
- (b) All overtime in excess of 10 hours a day or 40 hours in any one week when the work week is four consecutive days, Monday through Friday, and
- (c) All work performed on Saturday, Sunday, and on any legal holiday specified in ORS 279C.540. All work performed on the days specified in ORS 279B.020 (1) for non-public improvement contracts or ORS 279C.540(1) for public improvement contracts.

FRINGE BENEFITS

Fringe benefits can include health insurance premiums, retirement contributions, life insurance, vacation and other paid leave, as well as some contributions to training funds or union dues.

Fringe benefits do not include employer payments or contributions required by other Federal, State, or local laws, such as employer's contributions to Social Security.

PAYMENTS LIABILITY:

Contractor shall make payment promptly, as due, to all persons supplying to such contractor labor or material for the prosecution of the work provided for in the contract, and shall be responsible for payment to such persons supplying labor or material to any subcontractor. Contractor and any subcontractor shall pay to the Department of Revenue all sums withheld from employees pursuant to ORS 316.167.

Contractor shall pay promptly all contributions or amounts due to the State Industrial Accident Fund and the State Unemployment Compensation Fund from contractor or any subcontractor in connection with the performance of the contract.

If contractor fails, neglects or refuses to make prompt payment of any claim for labor or services furnished to the contractor or a subcontractor by any person in connection with the public contract as such claim becomes due, Homes for Good Housing Agency may pay such claim to the person furnishing the labor or services and charge the amount of the payment against funds due or to become due the contractor by reason of the contract. The payment of a claim in the manner authorized hereby shall not relieve the contractor or its surety from the obligation with respect to any unpaid claim. If the Homes for Good Housing Agency is unable to determine the

validity of any claim for labor or services furnished, the Homes for Good Housing Agency may withhold from any current payment due contractor an amount equal to said claim until its validity is determined, and the claim, if valid, is paid by the contractor or Homes for Good Housing Agency. There shall be no final acceptance of the work under the contract until all such claims have been resolved.

Contractor shall make payment promptly, as due, to any person, co-partnership, association or corporation furnishing medical, surgical, hospital or other needed care and attention, incident to sickness or injury, to the employees of contractor, of all sums which the contractor agreed to pay or collected or deducted from the wages of employees pursuant to any law, contract or agreement for the purpose of providing payment for such service.

PAYROLL RECORDS

SUBMISSION OF EMPLOYEE INFORMATION TO HOMES FOR GOOD HOUSING AGENCY

Prior to the start of work the Contractor and any subcontractors shall prepare and submit to the Agency an anticipated list of employees, with names, address, social security numbers, and the hourly rate of pay. When changes occur to the work crew, a written notice of that change shall be provided to the Agency within 7 days of the change. At the completion of the contract, Contractors will submit a final report detailing the names of the employees, the hourly rate of pay, and the gross earnings under the contract, with a certification that all employees and subcontractors have been paid-in-full for work performed.

RECORDS of the employees performing services for this contract will be maintained for three years and include the work classification, hourly rate of pay, work hours, and wages earned and paid. Payroll records pertaining to this contract are to be available for review by HUD or Homes for Good Housing Agency. Homes for Good Housing Agency is to be notified of any worker changes.

Contractor must make and maintain for 3 years from the completion of the work, records containing information demonstrating compliance with the prevailing wage rates. While most payroll records are thorough, HUD reminds contractors that their records must contain the following minimum records:

1. Employee full name, address and social security number
2. Work classification
3. Hourly rate of wages paid
4. Rate(s) of any fringe benefits provided to the employee (instead of cash payment)
5. Number of daily and weekly hours worked
6. Gross wages earned
7. Deductions taken
8. Net actual wages paid.

END OF SECTION

"General Decision Number: OR20220021 02/25/2022

Superseded General Decision Number: OR20210021

State: Oregon

Construction Type: Residential

Counties: Benton and Lane Counties in Oregon.

RESIDENTIAL CONSTRUCTION PROJECTS (consisting of single family homes and apartments up to and including 4 stories).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

<p>If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.
<p>If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Modification Number	Publication Date
0	01/07/2022
1	02/18/2022

BROR0001-002 06/01/2020

BENTON (South) AND LANE COUNTIES

	Rates	Fringes
BRICKLAYER.....	\$ 41.20	22.39

BROR0001-003 06/01/2020

BENTON (NORTH) COUNTY

	Rates	Fringes
BRICKLAYER.....	\$ 41.20	22.39

CARP0001-021 06/01/2020

	Rates	Fringes
Carpenters:		
Multi Unit.....	\$ 30.74	12.58
Single Unit.....	\$ 28.30	12.58

ELEC0280-007 01/01/2022

BENTON AND LANE (EAST OF A LINE RUNNING NORTH AND SOUTH FROM THE NORTHEAST CORNER OF COOS COUNTY TO THE SOUTHEAST CORNER OF LINCOLN COUNTY) COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 32.52	17.41

ELEC0932-009 01/01/2020

LANE COUNTY (AREA LYING WEST OF A LINE NORTH AND SOUTH FROM THE N.E. CORNER OF COOS COUNTY TO THE S.E. CORNER OF LINCOLN COUNTY)

	Rates	Fringes
ELECTRICIAN.....	\$ 30.37	16.06

ENGI0701-019 01/01/2020

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 45.90	15.35
GROUP 1A.....	\$ 48.06	15.35
GROUP 1B.....	\$ 50.22	15.35
GROUP 2.....	\$ 43.99	15.35
GROUP 3.....	\$ 42.84	15.35
GROUP 4.....	\$ 41.01	15.35
GROUP 5.....	\$ 39.77	15.35
GROUP 6.....	\$ 36.55	15.35

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: CRANE: Helicopter Operator, when used in erecting work; Whirley Operator, 90 ton and over; LATTICE BOOM

CRANE: Operator 200 tons through 299 tons, and/or over 200 feet boom; HYDRAULIC CRANE: Hydraulic Crane Operator 90 tons through 199 tons with luffing or tower attachments

GROUP 1A: HYDRAULIC CRANE: Hydraulic Operator, 200 tons and over (with luffing or tower attachment); LATTICE BOOM CRANE: Operator, 200 tons through 299 tons, with over 200 feet boom;

GROUP 1B: LATTICE BOOM CRANE: Operator, 300 tons through 399 tons with over 200 feet boom; Operator 400 tons and over

GROUP 2: CRANE: Cableway Operator, 25 tons and over; HYDRAULIC CRANE: Hydraulic crane operator 90 tons through 199 tons (without luffing or tower attachment); TOWER/WHIRLEY OPERATOR: Tower Crane Operator; Whirley Operator, under 90 tons; LATTICE BOOM CRANE: 90 through 199 tons and/or 150 to 200 feet boom; EXCAVATOR: Excavator over 130,000 lbs.; HYDRAULIC CRANE: Hydraulic crane operator, 50 tons through 89 tons (with luffing or tower attachment); BLADE: Auto Grader; Blade Operator-Robotic; Rubber tired scraper with tandem scrapers, multi-engine

GROUP 3: HYDRAULIC CRANE: Hydraulic crane operator, 50 tons through 89 tons (without luffing or tower attachment); LATTICE BOOM CRANES: Lattice Boom Crane-50 through 89 tons (and less than 150 feet boom); EXCAVATOR: excavator over 80,000 lbs. through 130,000 lbs.; Rubber Tired Scraper: with tandem scrapers; self loading, paddle wheel, auger type, finish and/or 2 or more units.

GROUP 4: CRANE: Hydraulic Crane Operator, under 50 tons; LATTICE BOOM CRANE OPERATOR: Lattice Boom Crane Operator, under 50 tons; TRACKHOE/ EXCAVATOR-ROBOTIC: up to and including 20,000 lbs. with any or all attachments; Excavator Operator over 20,000 lbs through 80,000 lbs.; BLADE: Blade operator; Tractor operator with boom attachment; DRILLING: Churm Drill and Earth Boring Machine Operator; Directional Drill Operator over 20,000 lbs pullback; CRANE: Chicago boom and similar types; Boom type lifting device, 5 ton capacity or less; HYDRAULIC HOES EXCAVATOR: Robotic Hydraulic backhoe operator, track and wheel type up to and including 20,000 lbs. with any or all attachments; Asphalt Paver; Screed Operator; Rubber-Tired Scraper, single engine, single scraper.

GROUP 5: TRACKHOE/EXCAVATORS-HYDRAULIC: up to and including 20,000 lbs.; Boom truck operator; DRILLING: Churm Drill and Earth Boring Machine Operator; Directional Drill Operator less than 20,000 lbs pullback; HYDRAULIC HOES EXCAVATORS: Hydraulic Backhoe Operator, wheel type (Ford, John Deere, Case type); Hydraulic Backhoe Operator track type up to and including 20,000 lbs.; Concrete Pumper; Concrete Paver

GROUP 6: LOADERS: (less than 1 cu yd.); Roller (Non-Asphalt); Oiler

Zone Differential (add to Zone 1 rates):

Zone 2 - \$3.00

Zone 3 - \$6.00

For the following metropolitan counties: MULTNOMAH; CLACKAMAS; MARION; WASHINGTON; YAMHILL; AND COLUMBIA; CLARK; AND COWLITZ COUNTY, WASHINGTON WITH MODIFICATIONS AS INDICATED:

All jobs or projects located in Multnomah, Clackamas and Marion Counties, West of the western boundary of Mt. Hood National Forest and West of Mile Post 30 on Interstate 84 and West of Mile Post 30 on State Highway 26 and West of Mile Post 30 on Highway 22 and all jobs or projects located in Yamhill County, Washington County and Columbia County and all jobs or projects located in Clark & Cowlitz County, Washington except that portion of Cowlitz County in the Mt. St. Helens ""Blast Zone"" shall receive Zone I pay for all classifications.

All jobs or projects located in the area outside the identified boundary above, but less than 50 miles from the Portland City Hall shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the Portland City Hall, but outside the identified border above, shall receive Zone III pay for all classifications.

For the following cities: ALBANY; BEND; COOS BAY; EUGENE; GRANTS PASS; KLAMATH FALLS; MEDFORD; ROSEBURG

All jobs or projects located within 30 miles of the respective city hall of the above mentioned cities shall receive Zone I pay for all classifications.

All jobs or projects located more than 30 miles and less than 50 miles from the respective city hall of the above mentioned cities shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the respective city hall of the above mentioned cities shall receive Zone III pay for all classifications.

LAB00737-006 06/01/2020

	Rates	Fringes
Laborers: (Mason Tender-Brick)...	\$ 32.71	15.40

LAB00737-010 06/01/2021

	Rates	Fringes
Laborers:		
GROUP 2.....	\$ 34.71	16.23
GROUP 3.....	\$ 29.04	16.23

LABORER CLASSIFICATIONS:

GROUP 2: Grade Checker; Pipelayers

GROUP 3: Traffic Flaggers

PAIN0055-001 07/01/2013

	Rates	Fringes
Painters:		
SPRAY ONLY.....	\$ 19.81	8.83

 PLAS0555-003 07/01/2019

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 35.85	18.77

 PLUM0290-004 04/01/2017

	Rates	Fringes
Plumbers.....	\$ 30.67	27.03

 * SUOR2009-019 10/16/2009

	Rates	Fringes
INSULATOR - BATT.....	\$ 18.57	0.00
LABORER: Common or General.....	\$ 10.08 **	0.00
LABORER: Mason Tender - Cement/Concrete.....	\$ 26.00	0.00
PAINTER: Brush Only.....	\$ 12.00 **	0.00
PAINTER: Roller.....	\$ 12.00 **	0.00
ROOFER.....	\$ 12.00 **	0.00
TRUCK DRIVER: Dump Truck.....	\$ 16.78	0.00
TRUCK DRIVER: Water Truck.....	\$ 17.00	5.95

 WELDERS - Receive rate prescribed for craft performing
 operation to which welding is incidental.

=====
 ** Workers in this classification may be entitled to a higher
 minimum wage under Executive Order 14026 (\$15.00) or 13658
 (\$11.25). Please see the Note at the top of the wage
 determination for more information.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave
 for Federal Contractors applies to all contracts subject to the
 Davis-Bacon Act for which the contract is awarded (and any
 solicitation was issued) on or after January 1, 2017. If this
 contract is covered by the EO, the contractor must provide
 employees with 1 hour of paid sick leave for every 30 hours
 they work, up to 56 hours of paid sick leave each year.
 Employees must be permitted to use paid sick leave for their
 own illness, injury or other health-related needs, including
 preventive care; to assist a family member (or person who is
 like family to the employee) who is ill, injured, or has other
 health-related needs, including preventive care; or for reasons
 resulting from, or to assist a family member (or person who is
 like family to the employee) who is a victim of, domestic
 violence, sexual assault, or stalking. Additional information
 on contractor requirements and worker protections under the EO
 is available at
<https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within

the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in

the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISIO"

Oregon Bureau of Labor and Industries

Prevailing Wage Rates for Public Works Contracts

Val Hoyle
Labor Commissioner
Rates Effective January 1, 2022





VAL HOYLE
Labor Commissioner

In this rate book are the new prevailing wage rates for Oregon non-residential public works projects, effective January 1, 2022.

Prevailing wage rates are the minimum hourly wages that must be paid to all workers employed on all public works projects. In the 2021 Legislative Session, the Legislature passed [Senate Bill \(SB\) 493](#) which was signed by the Governor with the effective date of January 1, 2022. SB 493 amends state PWR law (ORS 279C.815) and provides that the prevailing rate of wage for each locality is the wage in the collective bargaining agreement that covers that occupation. If more than one collective bargaining agreement covers that occupation, the highest rate of wage among the collective bargaining agreements will prevail. Accordingly, the rates in this book are determined using wage information from current collective bargaining agreements for each trade and occupation for each of the 14 geographic regions of the state.

Thank you for your engagement in the process and commitment to Oregon law.

Our team is ready to help support you with any questions you have. We also offer regular, free informational seminars and webinars for contractors and public agencies. Contact us at PWR.Email@boli.oregon.gov or (971) 353-2416.

Val Hoyle
Labor Commissioner

More information about prevailing wage rates:

The Oregon Bureau of Labor & Industries publishes the prevailing wage rates (PWR) that are required to be paid to workers on non-residential Oregon public works projects.

A separate document, [*Definitions of Covered Occupations for Public Works Contracts in Oregon*](#), provides occupational definitions used to classify the duties performed on public works projects. These definitions are used to find the correct prevailing wage rate.

The rate book and definition publications are available online at <https://www.oregon.gov/boli> as well as additional information and supporting documents and forms.

Please contact us at PWR.Email@boli.oregon.gov or (971) 353-2416, for additional information such as:

- Applicable prevailing wage rates for projects (Generally, the rates in effect at the time the bid specifications are first advertised are those that apply for the duration of the project.)
- Federal Davis-Bacon rates (In cases where projects are subject to both state PWR and federal Davis-Bacon rates, the higher wage must be paid.)
- Required PWR provisions for specifications and contracts
- Apprentice rates



TABLE OF CONTENTS

JANUARY 1, 2022

Required Postings for Contractors and Subcontractors..... 1

Public Works Bonds..... 2

Finding the Correct Prevailing Wage Rate..... 3

Prevailing Wage Rates by Occupations..... 5

List of Ineligible Contractors..... 27

Forms necessary to comply with ORS 279C.800 through ORS 279C.870 can be found on our website at <https://www.oregon.gov/boli/employers/Pages/prevailing-wage.aspx>. Contractors are encouraged to use and keep on file the forms provided as master copies for use on future prevailing wage rate projects.

All of the information in this booklet can be accessed and printed from the Internet at: www.oregon.gov/BOLI

Pursuant to ORS 279C.800 to ORS 279C.870, the prevailing wage rates contained in this booklet have been adopted for use on public works contracts in Oregon.

Required Postings for Prevailing Wage Contractors and Subcontractors

PREVAILING WAGE RATES

Every contractor and subcontractor engaged in work on a public works must post the applicable prevailing wage rates for that project in an obvious place on the worksite so workers have ready access to the information.

DETAILS OF FRINGE BENEFIT PROGRAMS

When a contractor or subcontractor provides or contributes to a health and welfare plan or a pension plan, or both, for employees who are working on a public works project, the details of all fringe benefit plans or programs must be posted on the worksite.

The posting must include a description of the plan or plans, information about how and where claims can be made and where to obtain more information. The notice must be posted in an obvious place on the work site in the same location as the prevailing wage rates.

WORK SCHEDULE

Contractors and subcontractors must give workers the regular work schedule (days of the week and number of hours per day) in writing before beginning work on the project.

Contractors and subcontractors may provide the schedule at the time of hire, prior to starting work on the contract, or by posting the schedule in a location frequented by employees, along with the prevailing wage rate information and any fringe benefit information.

If an employer fails to give written notice of the worker's schedule, the work schedule will be presumed to be a five-day schedule. The schedule may only be changed if the change is intended to be permanent and is not designed to evade the PWR overtime requirements.

*ORS 279C.840(4); OAR 839-025-0033(1). ORS 279C.840(5); OAR 839-025-0033(2).
ORS 279C.540(2); OAR 839-025-0034.*

PUBLIC WORKS BONDS

Every contractor and subcontractor who works on public works projects subject to the prevailing wage rate (PWR) law is required to file a \$30,000 **“PUBLIC WORKS BOND”** with the Construction Contractors’ Board (CCB). This includes flagging and landscaping companies, temporary employment agencies, and sometimes sole proprietors.

The key elements of ORS 279C.830(2) and ORS 279C.836 specify that:

- Specifications for every contract for public works must contain language stating that the contractor and every subcontractor must have a public works bond filed with the CCB before starting work on the project, unless otherwise exempt.
- Every contract awarded by a contracting agency must contain language requiring the contractor:
 - To have a public works bond filed with the CCB before starting work on the project, unless otherwise exempt; and
 - To include in every subcontract a provision requiring the subcontractor to have a public works bond filed with the CCB before starting work on the project unless otherwise exempt
- Every subcontract that a contractor or subcontractor awards in connection with a public works contract between a contractor and a public agency must require any subcontractor to have a public works bond filed with the CCB before starting work on the public works project, unless otherwise exempt.
- Before permitting a subcontractor to start work on a public works project, contractors must first verify their subcontractors either have filed the bond, or have elected not to file a public works bond due to a bona fide exemption.
- The PWR bond is to be used exclusively for unpaid wages determined to be due by the Bureau of Labor & Industries.
- The bond is in effect continuously (you do not have to have one per project).
- A public works bond is in addition to any other required bond the contractor or subcontractor is required to obtain.

Exemptions:

- Allowed for a disadvantaged business enterprise, a minority-owned business, woman-owned business, a business that a service-disabled veteran owns or an emerging small business certified under ORS 200.055, for the first FOUR years of certification;
 - Exempt contractor must still file written verification of certification with the CCB, and give the CCB written notice that they elect not to file a bond.
 - The prime contractor must give written notice to the public agency that they elect not to file a public works bond.
 - Subcontractors must give written notice to the prime contractor that they elect not to file a public works bond.
- For projects with a total project cost of \$100,000 or less, a public works bond is not required. (Note this is the total project cost, not an individual contract amount.)
- Emergency projects, as defined in ORS 279A.010(f).

PREVAILING WAGE RATES

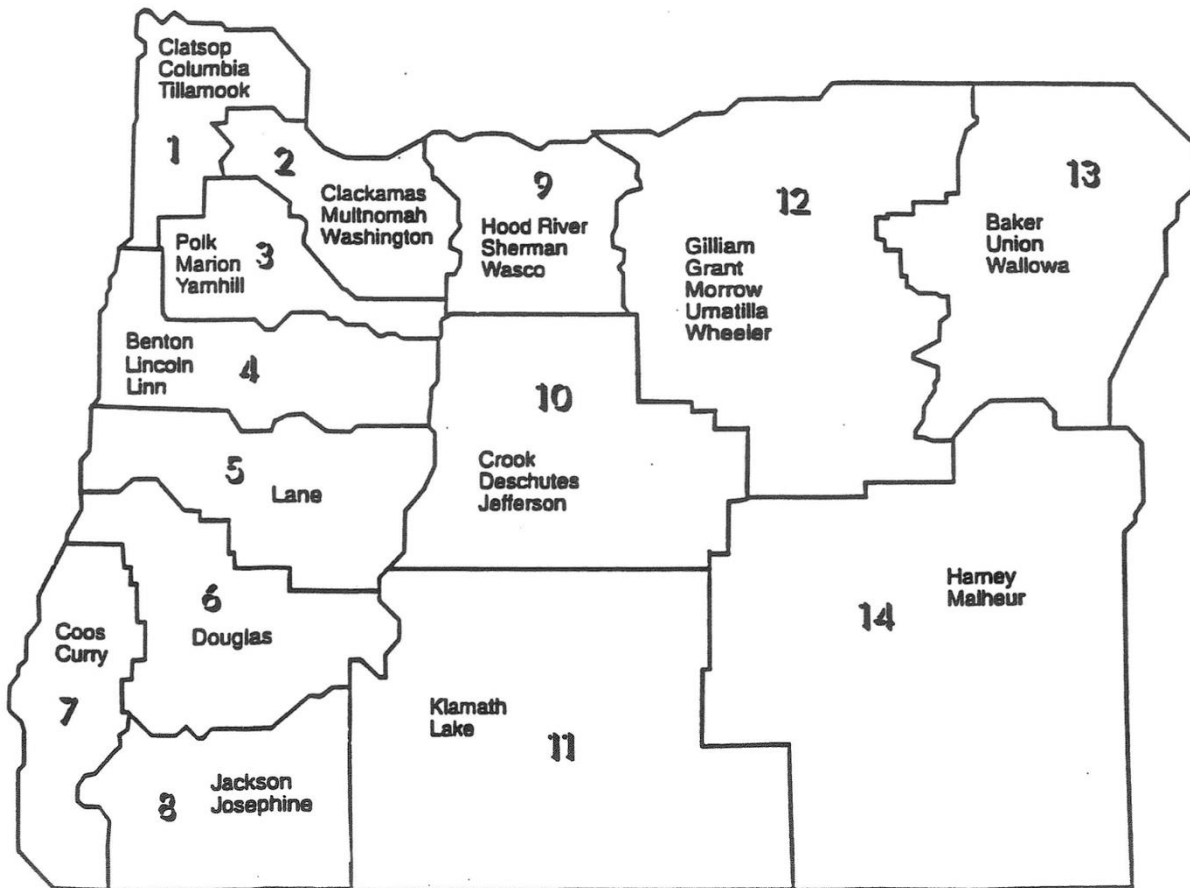
FINDING THE CORRECT PREVAILING WAGE RATE

To find the correct rate(s) required on your public works project, you will need:

- the date the project was first advertised for bid
- the county your project is in
- the duties of workers on the job

Generally, the rate you should look for is based on the date the project was first advertised for bid. (See OAR 839-025-0020(8) for information about projects that contract through a CM/GC, or contract manager/general contractor.)

The Labor Commissioner must establish the prevailing rate of wage for each region as defined in law. (See ORS 279C.800.) Each region is comprised of one to five counties. See below instructions on locating the correct prevailing wage rate for your public works project.



To find the correct rate in this rate book:

1. *Determine the duties that are being performed by each worker.* Use the booklet *Definitions of Covered Occupations* to find the definition that most closely matches the actual work performed by the worker. You can find this publication online at <https://www.oregon.gov/boli/employers/Pages/occupational-definitions.aspx>.

2. *Find the correct occupation in the “Prevailing Wage Rate for Public Works Contracts” below.* The prevailing wage rate is made up of an hourly base rate and an hourly fringe rate. The combination of these two amounts must be paid to each worker. Watch for possible zone differential, shift differential, and/or hazard pay. If the occupation lists different rates for different Areas of the state, locate the Area that includes the county where the project is located.

Apprentices must be paid consistent with their registered apprenticeship program standard. You can find apprenticeship rates on our website at <https://www.oregon.gov/boli/employers/Pages/prevailing-wage-rates.aspx>. You may also contact the agency to confirm the correct apprenticeship rate.

The “Prevailing Wage Rate Laws” handbook provides specific information and answers questions regarding prevailing wage laws and is available on our website at <https://www.oregon.gov/boli/employers/Pages/prevailing-wage.aspx>.

If you have any questions about any of this information, please contact the Bureau of Labor & Industries at PWR.Email@boli.oregon.gov or (971) 353-2416.

January 1, 2022

Prevailing Wage Rates by Occupations—Table of Contents

Using the booklet, [Definitions of Covered Occupations](#), find the definition and group number, if applicable, that most closely matches the actual work being performed by the worker.

Asbestos Worker/Insulator	6
Boilermaker	6
Bricklayer/Stonemason	6
Bridge and Highway Carpenter (See Carpenter Group 5)	6
Carpenter	6
Cement Mason	7
Diver	8
Diver Tender	8
Dredger	9
Drywall, Lather, Acoustical Carpenter & Ceiling Installer	10
Drywall Taper (See Painter & Drywall Taper)	17
Electrician	10
Elevator Constructor, Installer and Mechanic	13
Fence Constructor (Non-Metal)	13
Flagger (Laborer Group 3)	14
Fence Erector (Metal)	14
Glazier	14
Hazardous Materials Handler	14
Highway/Parking Striper	14
Ironworker	14
Laborer	14
Landscape Laborer/Technician	15
Limited Energy Electrician	15
Line Constructor	16
Marble Setter	17
Millwright Group 1 (See Carpenter Group 3)	6
Painter & Drywall Taper	17
Piledriver (See Carpenter Group 6)	6
Plasterer and Stucco Mason	18
Plumber/Pipefitter/Steamfitter	18
Power Equipment Operator	19
Roofer	22
Sheet Metal Worker	23
Soft Floor Layer	24
Sprinkler Fitter	24
Tender to Mason Trades (Brick and Stonemason, Mortar Mixer, Hod Carrier)	24
Tender to Plasterer and Stucco Mason	25
Testing and Balancing (TAB) Technician	25
Tilesetter/Terrazzo Worker: Hard Tilesetter	25
Tile, Terrazzo, and Marble Finisher	25
Truck Driver	26

ASBESTOS WORKER/INSULATOR **54.77** **22.67**

Firestop Containment **40.63** **15.94**

BOILERMAKER **40.46** **30.59**

BRICKLAYER/STONEMASON **41.83** **23.18**

(This trade is tended by "Tenders to Mason Trades")

(Add \$1.00 per hour to base rate for refractory repair work)

(Add \$1.00 per hour to base rate for Terrazzo work.)

CARPENTER

Zone A (Base Rate)

Group 1	43.80	18.56
Group 2	43.97	18.56
Group 3	46.89	18.56
Group 4	Eliminated	
Group 5	44.38	18.56
Group 6	44.97	18.56

Zone Differential for Carpenters

(Add to Zone A Base Rate)

Zone B	1.25 per hour
Zone C	1.70 per hour
Zone D	2.00 per hour
Zone E	3.00 per hour
Zone F	5.00 per hour
Zone G	10.00 per hour

Zone A: Projects located within 30 miles of the respective city hall of the cities listed.

Zone B: More than 30 miles but less than 40 miles.

Zone C: More than 40 miles but less than 50 miles.

Zone D: More than 50 miles but less than 60 miles.

Zone E: More than 60 miles but less than 70 miles.

Zone F: More than 70 miles but less than 100 miles.

Zone G: More than 100 miles.

Reference Cities for Group 1 and 2 Carpenters

Albany	Goldendale	Madras	Roseburg
Astoria	Grants Pass	Medford	Salem
Baker City	Hermiston	Newport	The Dalles
Bend	Hood River	Ontario	Tillamook
Brookings	Klamath Falls	Pendleton	Vancouver
Burns	La Grande	Portland	
Coos Bay	Lakeview	Port Orford	
Eugene	Longview	Reedsport	

CARPENTER (continued)Group 3
(Millwright)

Zones for Group 3 Carpenter are determined by the distance between the project site and **either**

- 1) The worker's residence; **or**
- 2) City Hall of a reference city listed for the appropriate group shown, whichever is closer

Reference Cities for Group 3 Carpenters

Eugene	Medford	Portland	Vancouver
Longview	North Bend	The Dalles	

Group 5
(Bridge & Highway
Carpenter)Group 6
(Piledriver)

Zones for Groups 5 and 6 Carpenter are determined by the distance between the project site and **either**

- 1) The worker's residence; **or**
- 2) City Hall of a reference city listed for the appropriate group shown, whichever is closer

Reference Cities for Group 5 and 6 Carpenters

Bend	Longview	North Bend
Eugene	Medford	Portland

Note: All job or project locations shall be computed (determined) on the basis of road miles and in the following manner. A mileage measurement will start at the entrance to the respective city hall, facing the project (if possible), and shall proceed by the normal route (shortest time--best road via Google Maps) to the geographical center on the highway, railroad, and street construction projects (end of measurement). On all project contracts, the geographical center where the major portion of the construction is located, shall be considered the center of the project (end measurement).

Welders shall receive the following hourly premium over the base wage rate, with an eight (8) hour minimum:

Group 1	\$2.19 per hour
Group 2	\$2.20 per hour
Group 3	\$2.34 per hour
Group 5	\$2.22 per hour
Group 6	\$2.25 per hour

When working with creosote and other toxic, treated wood and steel material, workers shall receive \$.25/hour premium pay for minimum of eight (8) hours.

When working in sheet pile coffer dams or cells up to the external water level, Group 6 workers shall receive \$.15/hour premium pay for minimum of eight (8) hours.

CEMENT MASON

(This trade is tended by "Concrete Laborer")

Group 1	36.72	22.07
Group 2	37.51	22.07
Group 3	37.51	22.07
Group 4	38.30	22.07

See Zone Differentials on Page 8

CEMENT MASON (continued)

Zone Differential for Cement Mason
(Add to Basic Hourly Rate)

Zone A	3.00 per hour
Zone B	5.00 per hour
Zone C	10.00 per hour

Zone A: Projects located 60-79 miles of the respective city hall of the Reference Cities listed below.
 Zone B: Projects located 80-99 miles of the respective city hall of the Reference Cities listed below.
 Zone C: Projects located 100 or more miles of the respective city hall of the Reference Cities listed below.

Reference Cities for Cement Mason

Bend	Eugene	Pendleton	Salem	Vancouver
Corvallis	Medford	Portland	The Dalles	

When a contractor takes current employees to a project that is located more than 59 miles from the city hall of the Reference City that is closest to the contractor's place of business, Zone Pay is to be paid for the distance between the city hall of the identified Reference City and the project site.

Note: All miles are to be determined on the basis of road miles using the normal route (shortest time – best road), from the city hall of the Reference City closest to the contractor's place of business and the project.

DIVER & DIVER TENDER

Zone 1 (Base Rate)

DIVER	93.09	18.56
DIVER TENDER	49.09	18.56

- 1) For those workers who reside within a reference city below, their zone pay shall be computed from the city hall of the city wherein they reside.
- 2) For those workers who reside nearer to a project than is the city hall of any reference city below, the mileage from their residence may be used in computing their zone pay differential.
- 3) The zone pay for all other projects shall be computed from the city hall of the nearest reference city listed below.

Zone Differential for Diver/Diver Tender
(Add to Zone 1 Base Rate)

Zone 2	1.25 per hour
Zone 3	1.70 per hour
Zone 4	2.00 per hour
Zone 5	3.00 per hour
Zone 6	5.00 per hour
Zone 7	10.00 per hour

Zone 1: Projects located within 30 miles of city hall of the reference cities listed.
 Zone 2: More than 30 miles, but less than 40 miles.
 Zone 3: More than 40 miles, but less than 50 miles.
 Zone 4: More than 50 miles, but less than 60 miles.
 Zone 5: More than 60 miles, but less than 70 miles.
 Zone 6: More than 70 miles, but less than 100 miles.
 Zone 7: More than 100 miles.

See Reference Cities on page 9

DIVER & DIVER TENDER (continued)

Reference Cities for Diver/Diver Tender

Bend	Longview	North Bend
Eugene	Medford	Portland

Note: All job or project locations shall be computed (determined) on the basis of road miles and in the following manner. A mileage measurement will start at the entrance to the respective city hall, facing the project (if possible), and shall proceed by the normal route (shortest time--best road via Google Maps) to the geographical center on the highway, railroad, and street construction projects (end of measurement). On all project contracts, the geographical center where the major portion of the construction is located, shall be considered the center of the project (end measurement).

Diver Depth Pay:

Depth Below Water

<u>Surface (FSW)</u>	<u>Daily Depth Pay</u>
50-100 ft.	\$2.00 per foot over 50 feet
101-150 ft.	\$3.00 per foot over 100 feet
151-220 ft.	\$4.00 per foot over 150 feet
Over 220 ft.	\$5.00 per foot over 220 feet

The actual depth in FSW shall be used in determining depth premium.

Diver Enclosure Pay (working without vertical escape):

<u>Distance Traveled in the Enclosure</u>	<u>Daily Enclosure Pay</u>
0 – 25ft.	N/C
25 – 300 ft.	\$1.00 per foot from the entrance
300 – 600 ft.	\$1.50 per foot beginning at 300 ft.
Over 600 ft.	\$2.00 per foot beginning at 600 ft.

DREDGER

Zone A (Base Rate)

Leverman (Hydraulic & Clamshell)	51.46	16.15
Assistant Engineer (Watch Engineer, Mechanic Machinist)	48.30	16.15
Tenderman (Boatman Attending Dredge Plant), Fireman	46.81	16.15
Fill Equipment Operator	45.64	16.15
Assistant Mate	42.94	16.15

Zone Differential for Dredgers

(Add to Zone A Base Rate)

Zone B	3.00 per hour
Zone C	6.00 per hour

Zone mileage based on road miles:

- Zone A: Center of jobsite to no more than 30 miles from the city hall of Portland.
- Zone B: More than 30 miles but not more than 60 miles.
- Zone C: Over 60 miles.

DRYWALL, LATHER, ACOUSTICAL CARPENTER & CEILING INSTALLER

Zone 1 (Base Rate)

1. DRYWALL INSTALLER	43.59	18.26
2. LATHER, ACOUSTICAL CARPENTER & CEILING INSTALLER	43.59	18.26

Zone Differential for Lather, Acoustical Carpenter & Ceiling Installer

Zone mileage based on road miles:

Zone B	61-80 miles	6.00 per hour
Zone C	81-100 miles	9.00 per hour
Zone D	101 or more	12.00 per hour

The correct transportation allowance shall be based on AAA road mileage from the City Hall of the transportation reference cities herein listed.

Reference Cities for Drywall, Lather, Acoustical Carpenter & Ceiling Installer

Albany	Bend	Grants Pass	Medford	Portland	Seaside
Astoria	Brookings	Hermiston	Newport	Reedsport	The Dalles
Baker	Coquille	Klamath Falls	North Bend	Roseburg	Tillamook
Bandon	Eugene	Kelso-Longview	Pendleton	Salem	Vancouver

ELECTRICIAN

Area 1 (Region 14)

Electrician	38.49	17.74
Lighting Maintenance and Material Handler	19.95	10.00

Reference County

Malheur

Shift Differential

1 st Shift "day"	Between the hours of 8:00am and 4:30pm	8 hours pay for 8 hours work
2 nd Shift "swing"	Between the hours of 4:30pm and 1:00am	8 hours pay for 8 hours work plus 7.5% for all hours worked
3 rd Shift "graveyard"	Between the hours of 12:30am and 9:00am	8 hours pay for 8 hours work plus 15% for all hours worked.

When workers are required to work under compressed air or to work from trusses, scaffolds, swinging scaffolds, bosun's chair or on building frames, stacks or towers at a distance, the following should be added to base rate.

50 – 90 feet to the ground	Add 1 ½ x the base rate
90+ feet to the ground	Add 2 x the base rate

Pursuant to ORS 279C.815(2)(b), the Electrician Area 6 rate is the highest rate of wage among the collective bargaining agreements for Electrician Areas 1 and 6.

ELECTRICIAN (continued)

Area 2 (Regions 12 and 13)

Electrician	50.00	22.93
Cable Splicer	52.50	23.01

Reference Counties

Baker	Grant	Umatilla	Wallowa
Gilliam	Morrow	Union	Wheeler

Add 50% of the base rate when workers are required to work under the following conditions:

- 1) Under compressed air with atmospheric pressure exceeding normal pressure by at least 10%.
- 2) From trusses, swing scaffolds, bosun’s chairs, open platforms, unguarded scaffolds, open ladders, frames, tanks, stacks, silos and towers where the workman is subject to a direct fall of (a) more than 60 feet or (b) into turbulent water under bridges, powerhouses or spillway faces of dams.

Area 3 (Regions 4, 5, 6 and 7)

Electrician	41.63	21.20
-------------	--------------	--------------

Reference Counties

Coos	Curry	Douglas
Lane – See Area 4	Lincoln – See Area 4	

Shift Differential

1 st Shift “day”	Between the hours of 8:00am and 4:30pm	8 hours pay for 8 hours work
2 nd Shift “swing”	Between the hours of 4:30pm and 1:00am	8 hours pay for 8 hours work plus 17% for all hours worked
3 rd Shift “graveyard”	Between the hours of 12:30am and 9:00am	8 hours pay for 8 hours work plus 31% for all hours worked.

When workers are required to work under compressed air or where gas masks are required, or to work from trusses, all scaffolds including mobile elevated platforms, any temporary structure, bosun’s chair or on frames, stacks, towers, tanks, within 15’ of the leading edges of any building at a distance of:

50 – 75 feet to the ground	Add 1 ½ x the base rate
75+ feet to the ground	Add 2 x the base rate

High Time is not required to be paid on any permanent structure with permanent adequate safeguards (handrails, mid-rails, and toe guards). Any vehicle equipped with outriggers are exempted from this section.

Area 4 (Regions 3, 4, 5, and 10)

Electrician	49.36	20.20
Cable Splicer	54.30	20.35
Lighting Maintenance/Material Handler	22.67	10.08

ELECTRICIAN (continued)

Reference Counties for Area 4

Benton Crook	Deschutes Jefferson	Lane Linn	Lincoln
Marion – See Area 5 rate	Polk – See Area 5 rate	Yamhill – See Area 5 rate	

Shift Differential

1 st Shift “day”	Between the hours of 8:00am and 4:30pm	8 hours pay for 8 hours work
2 nd Shift “swing”	Between the hours of 4:30pm and 1:00am	8 hours pay for 8 hours work plus 17% for all hours worked
3 rd Shift “graveyard”	Between the hours of 12:30am and 9:00am	8 hours pay for 8 hours work plus 31.4% for all hours worked.

Area 5 (Regions 1, 2, 3 and 9)

Electrician	53.85	27.84
Electrical Welder	59.24	28.00
Material Handler/Lighting Maintenance	30.69	19.62

Reference Counties

Clackamas	Hood River	Polk	Wasco
Clatsop	Marion	Sherman	Washington
Columbia	Multnomah	Tillamook	Yamhill

Shift Differential

1 st Shift “day”	Between the hours of 7:00am and 5:30pm	8 hours pay for 8 hours work
2 nd Shift “swing”	Between the hours of 4:30pm and 3:00am	8 hours pay for 8 hours work plus 17.3% for all hours worked
3 rd Shift “graveyard”	Between the hours of 12:30am and 11:00am	8 hours pay for 8 hours work plus 31.4% for all hours worked.

Zone Pay for Area 5-Electrician and Electrical Welder

(Add to Basic Hourly Rate)

Zone mileage based on air miles:

Zone 1	31-50 miles	1.50 per hour
Zone 2	51-70 miles	3.50 per hour
Zone 3	71-90 miles	5.50 per hour
Zone 4	Beyond 90	9.00 per hour

There shall be a 30-mile free zone from downtown Portland City Hall and a similar 15-mile free zone around the following cities:

Astoria	Seaside	Tillamook
Hood River	The Dalles	

Further, the free zone at the Oregon coast shall extend along Hwy 101 west to the ocean Hwy 101 east 10 miles if not already covered by the above 15-mile free zone.

ELECTRICIAN (continued)

Area 6 (Regions 6, 8, 11 and 14)

Electrician	38.49	17.74
Lighting Maintenance and Material Handler	19.95	10.00

Reference Counties

Harney	Josephine	Lake
Jackson	Klamath	Malheur

Douglas – **See Area 3 rate**

Shift Differential

1 st Shift “day”	Between the hours of 8:00am and 4:30pm	8 hours pay for 8 hours work
2 nd Shift “swing”	Between the hours of 4:30pm and 1:00am	8 hours pay for 8 hours work plus 7.5% for all hours worked
3 rd Shift “graveyard”	Between the hours of 12:30am and 9:00am	8 hours pay for 8 hours work plus 15% for all hours worked.

When workers are required to work under compressed air or to work from trusses, scaffolds, swinging scaffolds, bosun’s chair or on building frames, stacks or towers at a distance, the following should be added to base rate.

50 – 90 feet to the ground	Add 1 ½ x the base rate
90+ feet to the ground	Add 2 x the base rate

ELEVATOR CONSTRUCTOR, INSTALLER AND MECHANIC

Area 1 (Regions 12 and 13)

Mechanic	59.70	43.48
----------	--------------	--------------

Reference Counties

Baker	Union	Wallowa
-------	-------	---------

Umatilla – **See Area 2 rate**

Area 2 (Regions 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 14)

Mechanic	59.95	43.68
----------	--------------	--------------

Reference Counties

Benton	Douglas	Klamath	Multnomah	Deschutes
Clackamas	Gilliam	Lake	Polk	Josephine
Clatsop	Grant	Lane	Sherman	Morrow
Columbia	Harney	Lincoln	Tillamook	Wheeler
Coos	Hood River	Linn	Umatilla	Yamhill
Crook	Jackson	Malheur	Wasco	
Curry	Jefferson	Marion	Washington	

<u>FENCE CONSTRUCTOR (NON-METAL)</u>	29.40	11.35
---	--------------	--------------

<u>FENCE ERECTOR (METAL)</u>	22.40	4.86
-------------------------------------	--------------	-------------

<u>GLAZIER</u>	47.10	21.12
-----------------------	--------------	--------------

(Add \$1.00 to base rate when employee works from a swing stage, scaffold, suspended contrivance or mechanical apparatus from the third floor up or thirty feet of free fall (whichever is less), and employee is required to wear a safety belt.)

(Add \$4.00 to base rate when employee works from a bosun chair (non-motorized single-man apparatus), regardless of height.)

<u>HAZARDOUS MATERIALS HANDLER</u>	27.03	13.18
---	--------------	--------------

<u>HIGHWAY/PARKING STRIPER</u>	36.47	14.22
---------------------------------------	--------------	--------------

Shift Differential

Add \$1.85 to base rate for shifts that start between 3:00pm and 4:00am.

IRONWORKER

<u>Zone 1 (Base Rate):</u>	40.56	29.79
-----------------------------------	--------------	--------------

Zone Differential for Ironworker

(Add to Basic Hourly Rate)

Zone 2 **5.63/hr.** or \$45.00 maximum per day

Zone 3 **8.75/hr.** or \$70.00 maximum per day

Zone 4 **11.25/hr.** or \$90.00 maximum per day

Zone 1: Projects located within 45 miles of city hall in the reference cities listed below.

Zone 2: More than 46 miles, but less than 60 miles.

Zone 3: More than 61 miles, but less than 100 miles.

Zone 4: More than 100 miles.

Note: Zone pay for Ironworkers shall be determined using the quickest route per Google Maps and computed from the city hall or dispatch center of the reference cities listed below **or** the residence of the employee, whichever is nearer to the project.

Reference Cities and Dispatch Center

Medford

Portland

LABORER

Zone A (Base Rate):

Group 1	33.48	16.05
Group 2	34.71	16.05
Group 3 (Flagger)	29.04	16.05
Group 4	23.04	16.05

See Laborer Hazardous Waste Removal Differential and Zone Differential page 15.

LABORER (continued)

Note: A Hazardous Waste Removal Differential must be added to the base rate if work is performed inside the boundary of a Federally Designated Hazardous Waste Site. A Group 1 base rate is used for General Laborer on such a site. For further information on this, call the Prevailing Wage Rate Coordinator at (971) 353-2416.

Any Laborer working in Live Sewers shall receive forty dollars (\$40) per day in addition to their regular pay.

Zone Differential for Laborers
(Add to Zone A Base Rate)

Zone B	.85 per hour
Zone C	1.25 per hour
Zone D	2.00 per hour
Zone E	4.00 per hour
Zone F	5.00 per hour

- Zone A: Projects located within 30 miles of city hall in the reference cities listed.
- Zone B: More than 30 miles but less than 40 miles.
- Zone C: More than 40 miles but less than 50 miles.
- Zone D: More than 50 miles but less than 80 miles.
- Zone E: More than 80 miles but less than 100 miles.
- Zone F: More than 100 miles.

Reference Cities for Laborer

Albany	Burns	Hermiston	Roseburg
Astoria	Coos Bay	Klamath Falls	Salem
Baker City	Eugene	Medford	The Dalles
Bend	Grants Pass	Portland	

Note: All job or project locations shall be computed (determined) on the basis of road miles and in the following manner. A mileage measurement will start at the entrance to the respective city hall, facing the project (if possible), and shall proceed by the normal route (shortest time, best road) to the geographical center on the highway, railroad, and street construction projects (end of measurement). On all other project contracts, the geographical center where the major portion of the construction is located, shall be considered the center of the project (end measurement).

LANDSCAPE LABORER/TECHNICIAN (Laborer Group 4) **23.04** **16.05**

LIMITED ENERGY ELECTRICIAN

Area 1 (Region 14) **33.76** **14.26**

Reference County

Malheur

Pursuant to ORS 279C.815(2)(b), the Limited Energy Electrician Area 6 rate is the highest rate of wage among the collective bargaining agreements for Limited Energy Electrician Areas 1 and 6.

Area 2 (Regions 12 and 13) **33.19** **15.16**

Reference Counties

Baker	Grant	Umatilla	Wallowa
Gilliam	Morrow	Union	Wheeler

LIMITED ENERGY ELECTRICIAN (continued)

Area 3 (Regions 4, 5, 6 and 7) **32.16** **18.24**

Reference Counties

Coos Curry Douglas
 Lane – **See Area 4** Lincoln – **See Area 4**

Area 4 (Regions 3, 4, 5 and 10) **36.17** **17.26**

Reference Counties

Benton Jefferson Linn
 Crook Lane Lincoln
 Deschutes
 Marion – **See Area 5 rate** Polk – **See Area 5 rate** Yamhill – **See Area 5 rate**

Area 5 (Regions 1, 2, 3 and 9) **44.23** **22.30**

Reference Counties

Clackamas Hood River Polk Wasco
 Clatsop Marion Sherman Washington
 Columbia Multnomah Tillamook Yamhill

Area 6 (Regions 6, 8, 11 and 14) **33.76** **14.26**

Reference Counties

Harney Josephine Lake
 Jackson Klamath Malheur
 Douglas – **See Area 3 rate**

LINE CONSTRUCTOR

Area 1 (All Regions)

Group 1	62.40	23.21
Group 2	55.71	22.91
Group 3	33.05	15.49
Group 4	47.91	19.36
Group 5	41.78	16.78
Group 6	34.54	16.36
Group 7	19.24	12.42

Reference Counties

All counties

LINE CONSTRUCTOR (continued)

Area 2 (Region 14)

Cable Splicer	62.40	23.21
Journeyman Lineman	55.71	22.91
Line Equip. Operator	47.91	19.36
Groundman	34.54	16.36

Reference County

Malheur – **See Area 1 rates**

Pursuant to ORS 279C.815(2)(b), the Line Constructor Area 1 rate is the highest rate of wage among the collective bargaining agreements for Line Constructor Area 1 and Area 2.

<u>MARBLE SETTER</u>	42.83	23.18
-----------------------------	--------------	--------------

(This trade is tendered by “Tile, Terrazzo, & Marble Finishers”)

(Add \$1.00 per hour to base rate for refractory repair work)

PAINTER & DRYWALL TAPER

COMMERCIAL PAINTING	28.76	13.84
INDUSTRIAL PAINTING	30.56	13.84
BRIDGE PAINTING	36.23	13.84

DRYWALL TAPER

<u>Zone A (Base Rate)</u>	41.10	18.75
---------------------------	--------------	--------------

Zone Differential for Drywall Taper
(Add to Zone A Base Rate)

Zone B	6.00 per hour
Zone C	9.00 per hour
Zone D	12.00 per hour

Dispatch Cities for Drywall Taper

Albany	Bend	Grants Pass	Medford	Portland	Seaside
Astoria	Brookings	Hermiston	Newport	Reedsport	The Dalles
Baker	Coquille	Klamath Falls	North Bend	Roseburg	Tillamook
Bandon	Eugene	Kelso-Longview	Pendleton	Salem	Vancouver

Zone A: Projects located less than 61 miles of the respective city hall of the dispatch cities listed.

Zone B: Projects located 61 miles to 80 miles.

Zone C: Projects located 81 miles to 100 miles.

Zone D: Projects located 101 miles or more.

Note: Zone pay is based on AAA Road Mileage.

PLASTERER AND STUCCO MASON

(This trade is tended by “Tenders to Plasterers”)

Zone A (Base Rate)

Plasterer	39.65	18.98
Swinging Scaffold	40.65	18.98
Nozzleman	41.65	18.98

Zone Differential for Plasterer and Stucco Mason
(Add to Zone A Base Rate)

Zone B	6.00 per hour
Zone C	9.00 per hour
Zone D	12.00 per hour

Zone A: Projects located less than 61 miles of the respective city hall of the reference cities listed below.

Zone B: Projects located 61 miles to 80 miles.

Zone C: Projects located 81 miles to 100 miles.

Zone D: Projects located 101 miles or more.

Reference Cities for Plasterer & Stucco Mason

Bend	Eugene	Medford	Portland	Seaside
Coos Bay	La Grande	Newport	Salem	The Dalles

PLUMBER/PIPEFITTER/STEAMFITTER

<u>Area 1 (Regions 13 and 14)</u>	33.00	16.57
--	--------------	--------------

Reference Counties

Harney Malheur

Baker – **See Area 2 rates**

(Add \$2.21 to base rate if it is possible for worker to fall 30 ft. or more, or if required to wear a fresh-air mask or similar equipment for 2 hours or more)

Zone Differential for Area 1
(Add to Base Rate)

Zone 1	2.50 per hour
Zone 2	3.50 per hour
Zone 3	5.00 per hour

Zone mileage based on road miles:

Zone 1: Forty (40) to fifty five (55) miles from City Hall in Boise, Idaho.

Zone 2: Fifty five (55) to one hundred (100) miles from City Hall in Boise, Idaho.

Zone 3: Over one hundred (100) miles from City Hall in Boise, Idaho.

There shall be a maximum of ten (10) hours of zone pay per workday.

PLUMBER/PIPEFITTER/STEAMFITTER (continued)

Area 2 (Regions 12 and 13) **53.00 33.39**

Reference Counties

Baker	Grant	Umatilla	Wallowa
Gilliam	Morrow	Union	Wheeler

Zone Differential for Area 2
(Add to Base Rate)

Zone 2 **10.62/hr.** not to exceed \$80.00 day.

Zone mileage based on road miles:

Zone 2: Eighty (80) miles or more from City Hall in Pasco, Washington.

(Add \$1.00 to base rate if it is possible for worker to fall 35 ft. or more, or if required to wear a fresh-air mask or similar equipment for one-hour minimum increments)

Area 3 (Regions 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12) **48.93 34.04**

Reference Counties

Benton	Deschutes	Lake	Sherman
Clackamas	Douglas	Lane	Tillamook
Clatsop	Hood River	Lincoln	Wasco
Columbia	Jackson	Linn	Washington
Coos	Jefferson	Marion	Yamhill
Crook	Josephine	Multnomah	
Curry	Klamath	Polk	

Gilliam – **See Area 2 rate** Wheeler – **See Area 2 rate**

POWER EQUIPMENT OPERATOR

Zone 1 (Base Rate)

Group 1	51.65	16.35
Group 1A	53.81	16.35
Group 1B	55.97	16.35
Group 2	49.74	16.35
Group 3	48.59	16.35
Group 4	45.26	16.35
Group 5	44.02	16.35
Group 6	40.80	16.35

See Power Equipment Operator Zone 1 Map on page 21.

(Group 4 Tunnel Boring Machine Mechanic add \$10.00/hour hyperbaric pay)

Note: A Hazardous Waste Removal Differential must be added to the base rate if work is performed inside the boundary of a Federally Designated Waste Site. For information on this differential, call the Prevailing Wage Rate Coordinator at (971) 353-2416.

(Add \$0.40 to the base rate for any and all work performed underground, including operating, servicing and repairing of equipment)

POWER EQUIPMENT OPERATOR (continued)

(Add \$0.50 to the base rate per hour for any employee who works suspended by a rope or cable)

(Add \$0.50 to the base rate for employees who do "pioneer" work (break open a cut, build road, etc.) more than one hundred fifty (150) feet above grade elevation)

Shift Differential**Two-Shift Operations:**

On a two shift operation, when the second shift starts after 4:30 p.m., second-shift workers shall be paid the base hourly wage rate plus 5% for all hours worked.

When the second shift starts at 8:00 p.m. or later, the second-shift workers shall be paid at the base hourly wage rate plus 10% for all hours worked.

Three-Shift Operations:

On a three-shift operation, the base hourly wage rate plus five percent (5%) shall be paid to all second-shift workers for all hours worked, and the base hourly wage rate plus ten percent (10%) shall be paid to all third shift workers for all hours worked.

Zone Pay Differential for Power Equipment Operator

(Add to Zone 1 Base Rate)

Zone 2	3.00 per hour
Zone 3	6.00 per hour

For projects in the following metropolitan counties:

Clackamas	Marion	Washington
Columbia	Multnomah	Yamhill

(A) All jobs or projects located in Multnomah, Clackamas and Marion counties, West of the western boundary of Mt. Hood National Forest and West of Mile Post 30 on Interstate 84 and West of Mile Post 30 on State Hwy 26 and West of Mile Post 30 on Hwy 22 and all jobs located in Yamhill County, Washington County and Columbia County shall receive Zone 1 pay for all classifications.

(B) All jobs or projects located in the area outside the *identified boundary* above, but less than 50 miles from the Portland City Hall shall receive Zone 2 pay for all classifications.

(C) All jobs or projects located more than 50 miles from the Portland City Hall, but outside the identified border above, shall receive Zone 3 pay for all classifications.

Reference cities for projects in all remaining counties:

Albany	Coos Bay	Grants Pass	Medford
Bend	Eugene	Klamath Falls	Roseburg

(A) All jobs or projects located within 30 miles of the respective city hall of the above mentioned cities shall receive Zone 1 pay for all classifications.

(B) All jobs or projects located more than 30 miles and less than 50 miles from the respective city hall of the above mentioned cities shall receive Zone 2 for all classifications.

(C) All jobs or projects located more than 50 miles from the respective city hall of the above mentioned cities shall receive Zone 3 pay for all classifications.

POWER EQUIPMENT OPERATOR (continued)

Note: All job or project locations shall be computed (determined) on the basis of road miles and in the following manner. A mileage measurement will start at the entrance to the respective city hall, facing the project (if possible), and shall proceed by the normal route (shortest time-best road) to the geographical center on the highway, railroad, and street construction projects (end of measurement). On all other project contracts, the geographical center where the major portion of the construction is located, shall be considered the center of the project (end measurement).

POWER EQUIPMENT OPERATOR MAP



ROOFER

Area 1 (Regions 1, 2, 9, 10, 12 and 13)

Rofer		37.43	20.19
Handling coal tar pitch		41.17	20.19
Remove fiberglass insulation		41.17	20.19

Reference Counties

Baker	Deschutes	Morrow	Union
Clackamas	Gilliam	Multnomah	Wasco
Clatsop	Grant	Sherman	Wallowa
Columbia	Hood River	Tillamook	Washington
Crook	Jefferson	Umatilla	Wheeler

Area 2 (Regions 3, 4, 5, 6, 7, 8, 10, 11 and 14)

Rofer		30.05	18.59
Handling coal tar pitch		32.05	18.59
Remove fiberglass insulation		31.55	18.59

Reference Counties

Benton	Harney	Lake	Malheur
Coos	Jackson	Lane	Marion
Curry	Josephine	Lincoln	Polk
Douglas	Klamath	Linn	Yamhill

Crook – **See Area 1 rates** Deschutes – **See Area 1 rates**

Area 4 (Regions 12 and 13)

Rofer		37.43	20.19
Handling coal tar pitch		41.17	20.19
Remove fiberglass insulation		41.17	20.19

Reference Counties

Umatilla	Union	Wallowa
----------	-------	---------

Pursuant to ORS 279C.815(2)(b), the Roofer Area 1 rate is the highest rate of wage among the collective bargaining agreements for Roofer Areas 1, 4 and 5.

Area 5 (Region 12)

Rofer		37.43	20.19
Handling coal tar pitch		41.17	20.19
Remove fiberglass insulation		41.17	20.19

Reference County

Morrow

Pursuant to ORS 279C.815(2)(b), the Roofer Area 1 rate is the highest rate of wage among the collective bargaining agreements for Roofer Areas 1, 4 and 5.

SHEET METAL WORKER**Area 1 (Regions 1, 2, 3, 4, 9 and 12)****44.05****24.28**Reference Counties

Benton	Grant	Morrow	Umatilla
Clackamas	Hood River	Multnomah	Wasco
Clatsop	Lincoln	Polk	Washington
Columbia	Linn	Sherman	Wheeler
Gilliam	Marion	Tillamook	Yamhill

(Add \$1.00 to base rate for work performed on any swinging platform, swinging chair or swinging ladder)

(Add \$1.00 to base rate for work where a worker is exposed to resins, chemicals or acid)

Area 2 (Regions 13 and 14)

Reference CountiesBaker – **See Area 3 rate** Malheur – **See Area 6 rate****Area 3 (Regions 12 and 13)****42.35****23.87**Reference Counties

Baker	Union	Wallowa
Morrow – See Area 1 rate	Umatilla – See Area 1 rate	

(Add \$.45 to base rate for work performed on any swinging stage, swinging scaffold or boson chair in excess of thirty (30) feet above the ground)

(Add \$1.00 to base rate for work where it is necessary to wear a chemically activated type face mask)

Area 4 (Regions 5 and 6)**36.38****21.74**Reference Counties

Douglas	Lane
---------	------

(Add \$1.00 to base rate for work performed on any swinging platform, swinging chair or swinging ladder)

(Add \$1.00 to base rate for work where a worker is exposed to resins, chemicals or acid)

Area 5 (Region 7)**36.72****22.77**Reference Counties

Coos	Curry
------	-------

(Add \$1.00 to base rate for work performed on any swinging platform, swinging chair or swinging ladder)

(Add \$1.00 to base rate for work where a worker is exposed to resins, chemicals or acid)

SHEET METAL WORKER (continued)

Area 6 (Regions 7, 8, 11 and 14) **30.93** **20.53**

Reference Counties

Harney	Josephine	Lake
Jackson	Klamath	Malheur

Curry – **See Area 5 rate**

(Add \$1.00 to base rate for work performed on any swinging platform, swinging chair or swinging ladder)

(Add \$1.00 to base rate for work where a worker is exposed to resins, chemicals or acid)

Area 7 (Region 10) **34.01** **20.36**

Reference Counties

Crook	Deschutes	Jefferson
-------	-----------	-----------

(Add \$1.00 to base rate for work performed on any swinging platform, swinging chair or swinging ladder)

(Add \$1.00 to base rate for work where a worker is exposed to resins, chemicals or acid)

SOFT FLOOR LAYER **33.75** **19.35**

SPRINKLER FITTER

Area 1 (Regions 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, and 14) **42.15** **25.30**

Reference Counties

Benton	Douglas	Klamath	Multnomah
Clackamas	Gilliam	Lake	Polk
Clatsop	Grant	Lane	Sherman
Columbia	Harney	Lincoln	Tillamook
Coos	Hood River	Linn	Umatilla
Crook	Jackson	Malheur	Wasco
Curry	Jefferson	Marion	Washington
Deschutes	Josephine	Morrow	Wheeler
			Yamhill

Area 2 (Regions 12, 13, 14) **36.08** **25.29**

Reference Counties

Baker	Union	Wallowa
-------	-------	---------

Gilliam – **See Area 1 rate**
Grant – **See Area 1 rate**

Malheur – **See Area 1 rate**
Morrow – **See Area 1 rate**

Umatilla – **See Area 1 rate**

TENDER TO MASON TRADES (Brick and Stonemason, Mortar Mixer, Hod Carrier) **36.54** **16.05**

(Add \$0.50 to base rate for refractory repair work)

TENDER TO PLASTERER AND STUCCO MASON

Zone A (Base Rate) **36.37** **16.80**

Zone Differential for Tender to Plasterer and Stucco Mason
(Add to Zone A Base Rate)

Zone B **6.00** per hour
Zone C **9.00** per hour
Zone D **12.00** per hour

Zone A: Projects located within 60 miles of city hall in the reference cities listed.
Zone B: More than 61 miles but less than 80 miles.
Zone C: More than 81 miles but less than 100 miles.
Zone D: More than 101 miles

Reference Cities

Bend	Eugene	Medford	Salem	The Dalles
Coos Bay	La Grande	Newport	Seaside	

(Add \$0.50 to base rate for refractory repair work)

TESTING AND BALANCING (TAB) TECHNICIAN

For work performed under the [Sheet Metal](#) classification, including Air-Handling Equipment, Ductwork

See [SHEET METAL WORKER RATE](#)

For work performed under the [Plumber/Pipefitter/Steamfitter](#) classification, including Water Distribution Systems

See [PLUMBER/PIPEFITTER/STEAMFITTER RATE](#)

TILESETTER/TERRAZZO WORKER: Hard Tilesetter **35.90** **20.40**

(This trade is tended by "Tile, Terrazzo, & Marble Finisher")

(Add \$1.00 to base rate refractory repair work)

(Add \$1.00 for Terrazzo work)

TILE, TERRAZZO, AND MARBLE FINISHER

1. TILE, TERRAZZO FINISHER **27.04** **14.90**

(Add \$1.00 to base rate for refractory repair work)

(Add \$1.00 for Terrazzo work)

2. BRICK & MARBLE FINISHER **27.04** **14.64**

(Add \$1.00 to base rate for refractory repair work)

TRUCK DRIVER

Zone A (Base Rate)

Group 1	30.09	16.73
Group 2	30.23	16.73
Group 3	30.37	16.73
Group 4	30.67	16.73
Group 5	30.91	16.73
Group 6	31.10	16.73
Group 7	31.32	16.73

Zone differential for Truck Drivers
(Add to Zone A Base Rate)

Zone B	.65 per hour
Zone C	1.15 per hour
Zone D	1.70 per hour
Zone E	2.75 per hour

Zone A: Projects within 30 miles of the cities listed.
 Zone B: More than 30 miles but less than 40 miles.
 Zone C: More than 40 miles but less than 50 miles.
 Zone D: More than 50 miles but less than 80 miles.
 Zone E: More than 80 miles.

Reference Cities

Albany	Burns	Hermiston	Madras	Oregon City	Roseburg
Astoria	Coos Bay	Hood River	Medford	Pendleton	Salem
Baker	Corvallis	Klamath Falls	McMinnville	Portland	The Dalles
Bend	Eugene	La Grande	Newport	Port Orford	Tillamook
Bingen	Goldendale	Lakeview	Ontario	Reedsport	Vancouver
Brookings	Grants Pass	Longview			

Note: All job or project locations shall be computed (determined) on the basis of road miles and in the following manner. A mileage measurement will start at the entrance to the respective city hall, facing the project (if possible), and shall proceed by the normal route (shortest time-best road) to the geographical center on the highway, railroad, and street construction projects (end of measurement). On all other project contracts, the geographical center where the major portion of the construction is located, shall be considered the center of the project (end measurement).

**LIST OF CONTRACTORS INELIGIBLE
TO RECEIVE PUBLIC WORKS CONTRACTS
PUBLICATION DATE: JANUARY 1, 2022**

To: All Oregon Contracting Agencies

Pursuant to ORS 279C.860, contractors on this list are ineligible to receive public works contracts subject to the Prevailing Wage Rate Law. These contractors and subcontractors, as well as any firm, corporation, partnership or association in which the contractor or subcontractor has a financial interest are ineligible to receive public works contracts until removed from this list. You can find the most current and up to date list of contractors ineligible to receive public works contracts on our website at <https://www.oregon.gov/boli/employers/Pages/pwr-ineligible-contractors.aspx>.

If you have questions regarding the list or for the most current information regarding persons ineligible to receive prevailing wage contracts, please contact the Prevailing Wage Rate Coordinator in Portland at (971) 353-2416.

	<u>CONTRACTOR NAME</u>	<u>DATE PLACED</u>	<u>REMOVAL DATE</u>
1.	A1 Dumptruck Services LLC 703 N Hayden Meadows Dr., #206 Portland, OR 97213 731 N Hayden Meadows Dr., #206 Portland, OR 97217 2408 NE 164 th Avenue Vancouver, WA 98684	February 24, 2020	February 23, 2027
2.	Advanced Flagging & Pilot Car Inc. 16400 NE Las Brisas Ct., Apt. 43 Portland, OR 97230 650 NE Holladay St. Portland, OR 97232 16400 NE Las Brisas Ct. Portland, OR 97230	February 5, 2021	February 4, 2024
3.	Barker, Michael 32966 Tennessee Road Lebanon, OR 97355	January 5, 2021	January 4, 2024
4.	Bell-Eddy, Kimberly 8535 Woodard Ave. SE Salem, OR 97317	January 12, 2016	January 11, 2023
5.	Cameron Creations Steven Cameron Nancy Cameron PO Box 2 Lowell, OR 97452	May 25, 2000	Not to be Removed
6.	Canell's Flagging LLC 731 N Hayden Meadows Dr., Ste 107 Portland, OR 97217	November 24, 2020	November 23, 2023
7.	Canell, Angela 2416 NE 11 th Avenue Portland, OR 97212 529 SE Grand #307 Portland, OR 97214	November 24, 2020	November 23, 2023
8.	CJ Construction, Inc. 2969 Ferguson St NW Salem, OR 97304 846 55 th Ave. Salem, OR 97304	December 11, 2020	November 6, 2023

**LIST OF CONTRACTORS INELIGIBLE
TO RECEIVE PUBLIC WORKS CONTRACTS
PUBLICATION DATE: JANUARY 1, 2022**

	<u>CONTRACTOR NAME</u>	<u>DATE PLACED</u>	<u>REMOVAL DATE</u>
9.	Covington, Timothy aka Tim York 16055 NE Stanton St. Portland, OR 97230 2933 NE 11 th Ave. Portland, OR 97212 12231 NE Stanton St. Portland, OR 97230	April 13, 2021	April 12, 2024
10.	Diversified Masonry LLC PO Box 144 Ranchester, WY 82839	January 5, 2021	January 4, 2024
11.	Friedman, Jennifer 2526 Ellen Lane NW Salem, OR 97304 4400 Shaw St NW Salem, OR 97304 4400 Salem-Dallas Hwy Salem, OR 97304 PO Box 5172 Salem, OR 97304	December 11, 2020	October 10, 2023
12.	Friedman, Scott 2969 Ferguson St NW Salem, OR 97304 4400 Dallas Hwy Salem, OR 97304 PO Box 5172 Salem, OR 97304	December 11, 2020	October 10, 2023
13.	Graeme, Eugene 169 SE Cody Lane Madras, OR 97741	July 3, 2017	July 2, 2027
14.	Green Thumb Landscape and Maintenance, Inc., aka Green Thumb Landscaping, aka GT General Contracting 4400 Dallas Hwy Salem, OR 97304 PO Box 5172 Salem, OR 97304	December 11, 2020	October 10, 2023
15.	Green Thumb LLC, aka Green Thumb Contracting 4400 Salem-Dallas Hwy Salem, OR 97304 4400 Shaw St NW Salem, OR 97304 PO Box 5172 Salem, OR 97304	December 11, 2020	October 10, 2023
16.	High-N-Shine Concrete Floors 9024 Silver Star Ave. Vancouver, WA 98664	February 3, 2020	February 2, 2023

**LIST OF CONTRACTORS INELIGIBLE
TO RECEIVE PUBLIC WORKS CONTRACTS
PUBLICATION DATE: JANUARY 1, 2022**

	<u>CONTRACTOR NAME</u>	<u>DATE PLACED</u>	<u>REMOVAL DATE</u>
17.	Hoang, Lisa aka Kim Lien Hoang, aka Lien Kim Hoang, aka Kim Hope, aka Lisa K Ryan, aka Ryan Lien Hoang, aka Kim L Hoang, aka Lien Hoang Ryan, aka Lien K Hoang-Ryan, aka Hoang K Lien, aka Lisa Hall, aka Lisa Kim Ryan, aka Lien Ryan, aka Lien Hoang Ryan, aka Kim Hoang Lien, aka K Lisa Hoang 703 N Hayden Meadows Dr, #206 Portland, OR 97213 731 N Hayden Meadows Dr, #206 Portland, OR 97217 2408 NE 164 th Avenue Vancouver, WA 98684	February 24, 2020	February 23, 2027
18.	Kim Bell Flagging, Inc. 8535 Woodard Ave. SE Salem, OR 97317	January 12, 2016	January 11, 2023
19.	Miller, David 731 NW Naito Parkway, #215 Portland, OR 97209	June 17, 2020	Not to be Removed
20.	Nam, Sang In dba Cornerstone Janitorial Services 130 NE Danbury Ave. Hillsboro, OR 97124	September 20, 2016	Not to be Removed
21.	Nguyen, Hai T. 9024 Silver Star Ave. Vancouver, WA 98664	February 3, 2020	February 2, 2023
22.	NW Flagging LLC 703 N Hayden Meadows Dr., #206 Portland, OR 97213 731 N Hayden Meadows Dr., #206 Portland, OR 97217 2408 NE 164 th Avenue Vancouver, WA 98684	February 24, 2020	February 23, 2027
23.	Oregon Building & Landscaping Services LLC 703 N Hayden Meadows Dr., #206 Portland, OR 97213 731 N Hayden Meadows Dr., #206 Portland, OR 97217 2408 NE 164 th Avenue Vancouver, WA 98684	February 24, 2020	February 23, 2027

**LIST OF CONTRACTORS INELIGIBLE
TO RECEIVE PUBLIC WORKS CONTRACTS
PUBLICATION DATE: JANUARY 1, 2022**

	<u>CONTRACTOR NAME</u>	<u>DATE PLACED</u>	<u>REMOVAL DATE</u>
24.	Pacific NW Drywall & Acoustics LLC aka Pacific NW Drywall& Acoustics LLC 731 NW Naito Parkway #215 Portland, OR 97209	June 17, 2020	Not to be Removed
25.	Polson, Pacharee 9024 Silver Star Ave. Vancouver, WA 98664	February 3, 2020	February 2, 2023
26.	Regional Traffic Management LLC 703 N Hayden Meadows Dr., #206 Portland, OR 97213 731 N Hayden Meadows Dr., #206 Portland, OR 97217 2408 NE 164 th Avenue Vancouver, WA 98684	February 24, 2020	February 23, 2027
27.	Tatom, Alan 168 Clearwater Avenue NE Salem, OR 97301	July 10, 2015	July 9, 2025
28.	Thomas, Antonio 16400 NE Las Brisas Ct., Apt. 43 Portland, OR 97230 650 NE Holladay St. Portland, OR 97232 16400 NE Las Brisas Ct. Portland, OR 97230	February 5, 2021	February 4, 2024
29.	Walker, Phillip 580 Market Street NE Salem, OR 97301	July 10, 2015	July 9, 2025
30.	WCI Construction LLC 169 SE Cody Lane Madras, OR 97741	July 3, 2017	July 2, 2027
31.	WWJD Traffic Control, Inc. 168 Clearwater Avenue NE Salem, OR 97301	July 10, 2015	July 9, 2025

**VAL HOYLE, COMMISSIONER
BUREAU OF LABOR AND INDUSTRIES**

Prevailing Wage Rate Laws Handbook

The 2022 edition of the ***Prevailing Wage Rate Laws Handbook*** is now available on our website at <https://www.oregon.gov/boli/employers/Pages/prevailing-wage.aspx>.

In addition to providing this and other PWR publications, Oregon BOLI Labor & Industries' PWR Unit regularly offers free, informational seminars for both public agencies and contractors. The current schedule is available online at <https://www.oregon.gov/boli/employers/Pages/prevailing-wage-seminars.aspx>.

If you are interested in being included on our mailing lists for future seminar notifications, please contact us at PWR.Email@boli.oregon.gov or (971) 353-2416.



FY 2021 INCOME LIMITS DOCUMENTATION SYSTEM

HUD.gov [HUD User Home](#) [Data Sets](#) [Fair Market Rents](#) [Section 8 Income Limits](#) [MTSP Income Limits](#) [HUD LIHTC Database](#)

FY 2021 Income Limits Summary

Selecting any of the buttons labeled "Explanation" will display detailed calculation steps for each of the various parameters.

FY 2021 Income Limit Area	Median Family Income <input type="button" value="Explanation"/>	FY 2021 Income Limit Category	Persons in Family							
			1	2	3	4	5	6	7	8
Eugene-Springfield, OR MSA	\$71,200	Very Low (50%) Income Limits (\$) <input type="button" value="Explanation"/>	24,950	28,500	32,050	35,600	38,450	41,300	44,150	47,000
		Extremely Low Income Limits (\$)* <input type="button" value="Explanation"/>	14,950	17,420	21,960	26,500	31,040	35,580	40,120	44,660
		Low (80%) Income Limits (\$) <input type="button" value="Explanation"/>	39,900	45,600	51,300	56,950	61,550	66,100	70,650	75,200

NOTE: Lane County is part of the **Eugene-Springfield, OR MSA**, so all information presented here applies to all of the **Eugene-Springfield, OR MSA**.

The **Eugene-Springfield, OR MSA** contains the following areas: Lane County, OR;

* The FY 2014 Consolidated Appropriations Act changed the definition of extremely low-income to be the greater of 30/50ths (60 percent) of the Section 8 very low-income limit or the poverty guideline as [established by the Department of Health and Human Services \(HHS\)](#), provided that this amount is not greater than the Section 8 50% very low-income limit. Consequently, the extremely low income limits may equal the very low (50%) income limits.

Income Limit areas are based on FY 2021 Fair Market Rent (FMR) areas. For information on FMRs, please see our associated FY 2021 [Fair Market Rent documentation system](#).

For last year's Median Family Income and Income Limits, please see here:

FY2020 Median Family Income and Income Limits for Eugene-Springfield, OR MSA

Select a different county or county equivalent in Oregon:

- Jackson County
- Jefferson County
- Josephine County
- Klamath County
- Lake County
- Lane County

Select county or county equivalent

Select any FY2021 HUD Metropolitan FMR Area's Income Limits:

Eugene-Springfield, OR MSA

Select HMFA Income Limits Area

Or press below to start over and select a different state:

Select a new state

Update URL For bookmarking or E-Mailing

Prepared by the [Program Parameters and Research Division](#), HUD.

In order for Homes for Good to meet the requirements of Section 3 documentation, each contractor is requested to certify whether or not they are a Section 3 business concern. Information in this section will assist in making that determination. The certification form is either in the Bid document section of the Project Manual, included with the contract documents or attached to this packet. Please complete and submit to Homes for Good as appropriate.

The purpose of 'Section 3' is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

Work to be performed under a Homes for Good contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (Section 3).

SECTION 3 CERTIFICATION FORM: Bidders are requested to complete and submit with their bid, the Section 3 Certification included in the Bid Forms and also with this information.

SECTION 3 COMPLIANCE DATE: In such case as the Award is not from a Formal Bid Process, the contractor will be required to complete the form and submit it with the contract documents.

- A. The work to be performed under this contract is subjected to the requirements of section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
- B. The parties to this contract agree to comply with HUD regulations in 24 CFR part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.
- C. The contractor agrees to send to each labor organization or representative of the workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employee and applicants for training and employment positions can see the notice. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each, and the name and location of the person(s) taking applications for each of the positions, and the anticipated date the work shall begin.
- D. The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon finding that the subcontractor is in violation of the regulations in 24 CFR part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR part 135.
- E. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR part 135.
- F. Noncompliance with HUD's regulations in 24 CFR part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.
- G. With respect to work performed in connection with section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e) also applies to the work to be performed under this contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provision of section 3 and section 7(b) agree to comply with section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

Examples of efforts to offer training and employment opportunities to Section 3 workers includes, but is not limited to, practices like those listed here. Please check those that apply to your company.

- Establishing training programs, which are consistent with the requirements of the Department of Labor, for public housing residents and other Section 3 workers in the building trades.
- Advertising the training and employment positions available by distributing flyers (which identify the positions available and the application process) to every occupied dwelling unit in the housing development where the funds are to be expended.
- Advertising the training and employment positions by posting flyers (which identify the positions available and the application process) in the common areas or other prominent areas of the housing development or developments.
- Posting job descriptions with transitional housing in the service area of the Section 3 covered project.
- Contacting Resident councils with employment opportunity information and request their assistance in notifying residents of training and employment opportunities.
- Sponsoring a job informational meeting to be conducted by Homes for Good or contractor representative at a location in the housing development.
- Arranging assistance in completing job applications and conducting job interviews for residents of the housing development or developments where the project is located.
- Arranging for a location within the development or developments where completed applications may be delivered to and collected by a recipient or contractor representative.
- Contacting agencies administering HUD YouthBuild Programs for their help in recruiting applicants.
- Consulting with State and local agencies administering training programs funded through JTPA or JOBS, probation and parole agencies, unemployment compensation programs, community organizations and other officials or organizations to assist with recruiting Section 3 workers and Section 3 businesses for training and employment opportunities.
- Advertising the jobs to be filled through the local media.
- Employing a job coordinator to match contractor needs with eligible and qualified Section 3 workers and Section 3 businesses.
- Where there are more qualified Section 3 workers than there are positions to be filled, maintaining a file of eligible qualified Section 3 workers for future employment positions.
- Undertaking job counseling education and related programs in association with local educational institutions.
- Undertaking continued job training efforts to ensure that the continued employment of Section 3 workers previously hired for employment opportunities.

SECTION 3 CERTIFICATION FORM

INSTRUCTIONS. In order for Homes for Good to meet the requirements of Section 3, each contractor is asked to certify whether or not they are a Section 3 business concern. The following information will assist in making that determination. After reviewing the information, please complete the certification at the bottom of the page which states that you are or are not a Section 3 Contractor.

Section 3 of the Housing and Urban Development Act of 1968 states that, to the greatest extent feasible, opportunities for training and employment should be given to very low/low income residents of the HUD-assisted project area. In the case of a Section 3 Certified business, should a job opening occur as a result of this contract, "a good faith effort" must be made to hire and/or train lower-income persons.

A SECTION 3 WORKER IS DEFINED AS:

Any worker who currently fits or when hired within the past five years fit at least one of the following:

- The worker's income for the previous or annualized year is below the income limit established by HUD. (see attachment)
- The worker is employed by a Section 3 Business Concern
- The worker is a YouthBuild participant

A TARGETED SECTION WORKER IS DEFINED AS:

- A worker employed by a Section 3 Business Concern OR
- A worker who currently fits or when hired fit at least one of the following categories within the past five years:
 - A resident of public housing or HCV;
 - A resident of other public housing projects or Section 8 assisted housing managed by the PHA providing assistance; OR
 - A YouthBuild worker

A SECTION 3 BUSINESS CONCERN MEANS:

HUD has recently changed the definition of a Section 3 Business:

- At least 51% owned by a Homes for Good resident(s) or HCV participant(s)
- At least 51% owned by a low-income person(s)
- A business where low-income persons make up a minimum of 75% of the labor hours

HAVING READ THE SECTION 3 CLAUSE, I HEREBY CERTIFY THAT **I AM []** OR **AM NOT []** A SECTION 3 BUSINESS CONCERN. I HEREBY CERTIFY THAT I WILL TAKE STEPS TO THE GREATEST EXTENT FEASIBLE TO OFFER TRAINING AND EMPLOYMENT OPPORTUNITIES THAT MAY ARISE FROM THIS PROJECT TO SECTION 3 WORKERS.

NAME OF COMPANY: _____

NAME OF SIGNER: _____
(PLEASE PRINT)

SIGNATURE: _____

DATE: _____

COMPLETE AND SUBMIT THIS FORM WITH DOCUMENTS

PAYROLL REPORTING FORMS

HUD 5282 CERTIFICATE FROM CONTRACTOR APPOINTING OFFICER OR EMPLOYEE TO SUPERVISE
PAYMENT OF EMPLOYEES (*submitted by contractor and each subcontractor with first payroll report*)

PAYROLL REPORTING FORM INSTRUCTIONS

PAYROLL REPORTING FORM WH-347

**Certificate from Contractor Appointing
Officer or Employee to Supervise
Payment of Employee**

**U.S. Department of Housing
and Urban Development**
Office of Public and Indian Housing

Project Name _____ Date (mm/dd/yyyy) _____

Location _____ Project No. _____

(I) (We) hereby certify that (I am) (we are) (the prime contractor) (a subcontractor) for _____

(specify "General Construction," "Plumbing," "Roofing," etc.) in connection with construction of the above-mentioned Low-Rent Housing Project,

and that (I) (we) have appointed _____, whose signature

appears below, to supervise the payment of (my) (our) employees beginning (Date: mm/dd/yyyy) _____ ;

That he/she is in a position to have full knowledge of the facts set forth in the payroll documents and in the statement of compliance

required by the so-called Kick-Back Statue which he/she is to execute with (my) (our) full authority and approval until such time as (I)

(we) submit to the (Name of Local Authority) _____

a new certificate appointing some other person for the purposes hereinabove stated.

(Identifying Signature of Appointee)

Attest (If required)

(Name of Firm or Corporation)

(Signature)

By _____
(Signature)

(Title)

(Title)

(Date: mm/dd/yyyy)

(Date: mm/dd/yyyy)

Note: This certificate must be execute by an authorized officer of a corporation or by a member of a partnership, and shall be executed prior to and be submitted with the first payroll. Should the appointee be changed, a new certificate must accompany the first payroll for which the new appointee executes a statement of compliance required by the Kick-Back Statue.

Instructions For Completing Payroll Form, WH-347

General: Form WH-347 has been made available for the convenience of contractors and subcontractors required by their Federal or Federally-aided construction-type contracts and subcontracts to submit weekly payrolls. Properly filled out, this form will satisfy the requirements of Regulations, Parts 3 and 5 (29 C.F.R., Subtitle A), as to payrolls submitted in connection with contracts subject to the Davis-Bacon and related Acts.

While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contained in 29 C.F.R. §§ 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3145) requires contractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) Regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

Under the Davis-Bacon and related Acts, the contractor is required to pay not less than prevailing wage, including fringe benefits, as predetermined by the Department of Labor. The contractor's obligation to pay fringe benefits may be met either by payment of the fringe benefits to bona fide benefit plans, funds or programs or by making payments to the covered workers (laborers and mechanics) as cash in lieu of fringe benefits.

This payroll provides for the contractor to show on the face of the payroll all monies to each worker, whether as basic rates or as cash in lieu of fringe benefits, and provides for the contractor's representation in the statement of compliance on the payroll (as shown on page 2) that he/she is paying for fringe benefits required by the contract and not paid as cash in lieu of fringe benefits. Detailed instructions concerning the preparation of the payroll follow:

Contractor or Subcontractor: Fill in your firm's name and check appropriate box.

Address: Fill in your firm's address.

Payroll No.: Beginning with the number "1", list the payroll number for the submission.

For Week Ending: List the workweek ending date.

Project and Location: Self-explanatory.

Project or Contract No.: Self-explanatory.

Column 1 - Name and Individual Identifying Number of Worker: Enter each worker's full name and an individual identifying number (e.g., last four digits of worker's social security number) on each weekly payroll submitted.

Column 2 - No. of Withholding Exemptions: This column is merely inserted for the employer's convenience and is not a requirement of Regulations, Part 3 and 5.

Column 3 - Work Classifications: List classification descriptive of work actually performed by each laborer or mechanic. Consult classification and minimum wage schedule set forth in contract specifications. If additional classifications are deemed necessary, see Contracting Officer or Agency representative. An individual may be shown as having worked in more than one classification provided an accurate breakdown of hours worked in each classification is maintained and shown on the submitted payroll by use of separate entries.

Column 4 - Hours worked: List the day and date and straight time and overtime hours worked in the applicable boxes. On all contracts subject to the Contract Work Hours Standard Act, enter hours worked in excess of 40 hours a week as "overtime".

Column 5 - Total: Self-explanatory

Column 6 - Rate of Pay (Including Fringe Benefits): In the "straight time" box for each worker, list the actual hourly rate paid for straight time worked, plus cash paid in lieu of fringe benefits paid. When recording the straight time hourly rate, any cash paid in lieu of fringe benefits may be shown separately from the basic rate. For example, "\$12.25/.40" would reflect a \$12.25 base hourly rate plus \$0.40 for fringe benefits. This is of assistance in correctly computing overtime. See "Fringe Benefits" below. When overtime is worked, show the overtime hourly rate paid plus any cash in lieu of fringe benefits paid in the "overtime" box for each worker; otherwise, you may skip this box. See "Fringe Benefits" below. Payment of not less than time and one-half the basic or regular rate paid is required for overtime under the Contract Work Hours Standard Act of 1962 if the prime contract exceeds \$100,000. In addition to paying no less than the predetermined rate for the classification which an individual works, the contractor must pay amounts predetermined as fringe benefits in the wage decision made part of the contract to approved fringe benefit plans, funds or programs or shall pay as cash in lieu of fringe benefits. See "FRINGE BENEFITS" below.

Column 7 - Gross Amount Earned: Enter gross amount earned on this project. If part of a worker's weekly wage was earned on projects other than the project described on this payroll, enter in column 7 first the amount earned on the Federal or Federally assisted project and then the gross amount earned during the week on all projects, thus "\$163.00/\$420.00" would reflect the earnings of a worker who earned \$163.00 on a Federally assisted construction project during a week in which \$420.00 was earned on all work.

Column 8 - Deductions: Five columns are provided for showing deductions made. If more than five deduction are involved, use the first four columns and show the balance deductions under "Other" column; show actual total under "Total Deductions" column; and in the attachment to the payroll describe the deduction(s) contained in the "Other" column. All deductions must be in accordance with the provisions of the Copeland Act Regulations, 29 C.F.R., Part 3. If an individual worked on other jobs in addition to this project, show actual deductions from his/her weekly gross wage, and indicate that deductions are based on his gross wages.

Column 9 - Net Wages Paid for Week: Self-explanatory.

Totals - Space has been left at the bottom of the columns so that totals may be shown if the contractor so desires. Statement Required by Regulations, Parts 3 and 5: While the "statement of compliance" need not be notarized, the statement (on page 2 of the payroll form) is subject to the penalties provided by 18 U.S.C. § 1001, namely, a fine, possible imprisonment of not more than 5 years, or both. Accordingly, the party signing this statement should have knowledge of the facts represented as true.

Items 1 and 2: Space has been provided between items (1) and (2) of the statement for describing any deductions made. If all deductions made are adequately described in the "Deductions" column above, state "See Deductions column in this payroll." See "FRINGE BENEFITS" below for instructions concerning filling out paragraph 4 of the statement.

Item 4 FRINGE BENEFITS - Contractors who pay all required fringe benefits: If paying all fringe benefits to approved plans, funds, or programs in amounts not less than were determined in the applicable wage decision of the Secretary of Labor, show the basic cash hourly rate and overtime rate paid to each worker on the face of the payroll and check paragraph 4(a) of the statement on page 2 of the WH-347 payroll form to indicate the payment. Note any exceptions in section 4(c).

Contractors who pay no fringe benefits: If not paying all fringe benefits to approved plans, funds, or programs in amounts of at least those that were determined in the applicable wage decision of the Secretary of Labor, pay any remaining fringe benefit amount to each laborer and mechanic and insert in the "straight time" of the "Rate of Pay" column of the payroll an amount not less than the predetermined rate for each classification plus the amount

of fringe benefits determined for each classification in the application wage decision. Inasmuch as it is not necessary to pay time and a half on cash paid in lieu of fringe benefits, the overtime rate shall be not less than the sum of the basic predetermined rate, plus the half time premium on basic or regular rate, plus the required cash in lieu of fringe benefits at the straight time rate. In addition, check paragraph 4(b) of the statement on page 2 the payroll form to indicate the payment of fringe benefits in cash directly to the workers. Note any exceptions in section 4(c).

Use of Section 4(c), Exceptions

Any contractor who is making payment to approved plans, funds, or programs in amounts less than the wage determination requires is obliged to pay the deficiency directly to the covered worker as cash in lieu of fringe benefits. Enter any exceptions to section 4(a) or 4(b) in section 4(c). Enter in the Exception column the craft, and enter in the Explanation column the hourly amount paid each worker as cash in lieu of fringe benefits and the hourly amount paid to plans, funds, or programs as fringe benefits. The contractor must pay an amount not less than the predetermined rate plus cash in lieu of fringe benefits as shown in section 4(c) to each such individual for all hours worked (unless otherwise provided by applicable wage determination) on the Federal or Federally assisted project. Enter the rate paid and amount of cash paid in lieu of fringe benefits per hour in column 6 on the payroll. See paragraph on "Contractors who pay no fringe benefits" for computation of overtime rate.

PAYROLL

(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)



Rev. Dec. 2008

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

NAME OF CONTRACTOR	OR SUBCONTRACTOR	ADDRESS	OMB No.: 1235-0008 Expires: 02/28/2018
--------------------	------------------	---------	---

PAYROLL NO.	FOR WEEK ENDING	PROJECT AND LOCATION	PROJECT OR CONTRACT NO.
-------------	-----------------	----------------------	-------------------------

(1) NAME AND INDIVIDUAL IDENTIFYING NUMBER (e.g., LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER) OF WORKER	(2) NO. OF WITHHOLDING EXEMPTIONS	(3) WORK CLASSIFICATION	OT OR ST.	(4) DAY AND DATE							(5) TOTAL HOURS	(6) RATE OF PAY	(7) GROSS AMOUNT EARNED	(8) DEDUCTIONS					(9) NET WAGES PAID FOR WEEK
				HOURS WORKED EACH DAY										FICA	WITH- HOLDING TAX	OTHER	TOTAL DEDUCTIONS		
				S	S	S	S	S	S	S									
			O																
			S																
			O																
			S																
			O																
			S																
			O																
			S																
			O																
			S																
			O																
			S																

While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contained in 29 C.F.R. §§ 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3145) contractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

Public Burden Statement

We estimate that it will take an average of 55 minutes to complete this collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, U.S. Department of Labor, Room S3502, 200 Constitution Avenue, N.W. Washington, D.C. 20210

Date _____

I, _____
(Name of Signatory Party) (Title)

do hereby state:

(1) That I pay or supervise the payment of the persons employed by

_____ on the
(Contractor or Subcontractor)

_____ ; that during the payroll period commencing on the
(Building or Work)

_____ day of _____, _____, and ending the _____ day of _____, _____,

all persons employed on said project have been paid the full weekly wages earned, that no rebates have been or will be made either directly or indirectly to or on behalf of said

_____ from the full
(Contractor or Subcontractor)

weekly wages earned by any person and that no deductions have been made either directly or indirectly from the full wages earned by any person, other than permissible deductions as defined in Regulations, Part 3 (29 C.F.R. Subtitle A), issued by the Secretary of Labor under the Copeland Act, as amended (48 Stat. 948, 63 Stat. 108, 72 Stat. 967; 76 Stat. 357; 40 U.S.C. § 3145), and described below:

(2) That any payrolls otherwise under this contract required to be submitted for the above period are correct and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage rates contained in any wage determination incorporated into the contract; that the classifications set forth therein for each laborer or mechanic conform with the work he performed.

(3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship program registered with a State apprenticeship agency recognized by the Bureau of Apprenticeship and Training, United States Department of Labor, or if no such recognized agency exists in a State, are registered with the Bureau of Apprenticeship and Training, United States Department of Labor.

(4) That:

(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS

- in addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as listed in the contract have been or will be made to appropriate programs for the benefit of such employees, except as noted in section 4(c) below.

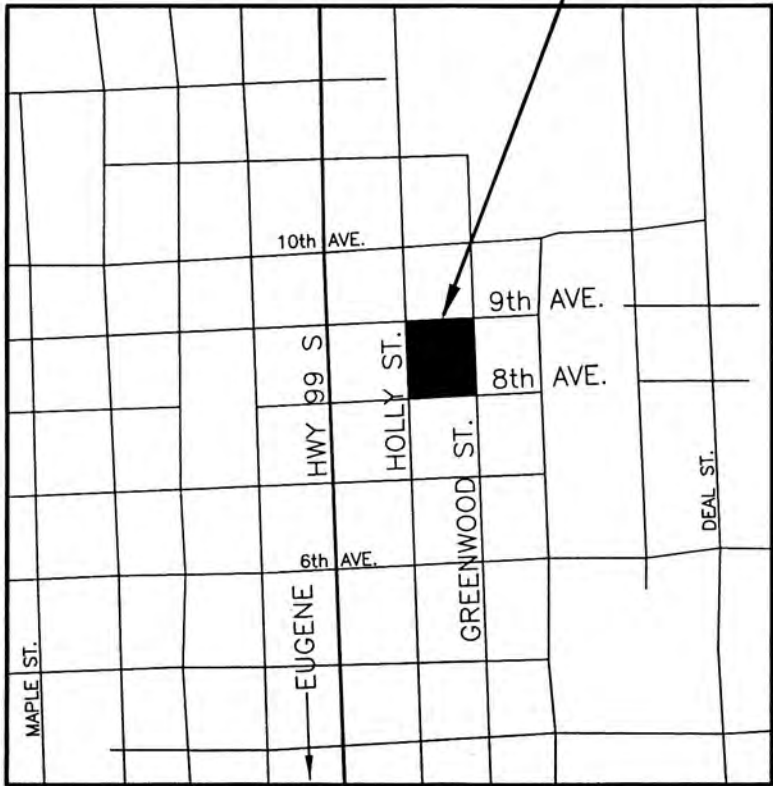
(b) WHERE FRINGE BENEFITS ARE PAID IN CASH

- Each laborer or mechanic listed in the above referenced payroll has been paid, as indicated on the payroll, an amount not less than the sum of the applicable basic hourly wage rate plus the amount of the required fringe benefits as listed in the contract, except as noted in section 4(c) below.

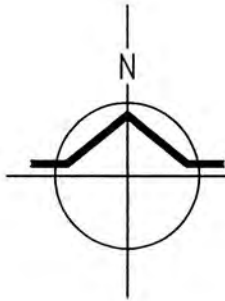
(c) EXCEPTIONS

EXCEPTION (CRAFT)	EXPLANATION
REMARKS:	
NAME AND TITLE	SIGNATURE
THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION. SEE SECTION 1001 OF TITLE 18 AND SECTION 231 OF TITLE 31 OF THE UNITED STATES CODE.	

LINDEBORG PLACE
840 HOLLY ST.



CITY OF JUNCTION CITY



VICINITY MAP

NO SCALE

LINDEBORG PLACE
840 HOLLY STREET
JUNCTION CITY, OREGON



HACSA

Housing And Community Services Agency of Lane County

300 WEST FAIRVIEW DRIVE, SPRINGFIELD, OREGON 177 DAY ISLAND ROAD, EUGENE, OREGON
PHONE : (541) 682-4090 PHONE : (541) 682-3755
FAX : (541) 682-3875 FAX : (541) 682-3411
TTY : (541) 682-2565 TTY : (541) 682-3412

VICINITY MAP

PROJECT AMP 500
DATE JUL 2014
DRAWN WJH
AMP 500 (A)

OR 6-05
SHEET

6-5 A

SPECIFICATIONS

#22-C-0016

LINDBORG PLACE
SIDING REPLACEMENT AND EXTERIOR PAINT



CONTRACT ADMINISTRATOR

Teresa Hashagen

Ph: 541-852-6044

Email: thashagen@homesforgood.org

TABLE OF CONTENTS

QUALITY REQUIREMENTS

PRODUCT REQUIREMENTS

EXECUTION

DEMOLITION AND SALVAGE

CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL

EXTERIOR FINISH CARPENTRY

WEATHER BARRIER

SIDING

SHEET METAL FLASHING AND TRIM JOINT

SEALANTS

EXTERIOR PAINTING

QUALITY REQUIREMENTS

- A. Cutting and Patching: Comply with requirements for and limitations on cutting and patching of construction elements.
 - 1. Structural Elements: When cutting and patching structural elements, notify Architect of locations and details of cutting and await directions from the Architect before proceeding. Shore, brace, and support structural element during cutting and patching. Do not cut and patch structural elements in a manner that could change their load-carrying capacity or increase deflection
 - 2. Operational Elements: Do not cut and patch operating elements and related components in a manner that results in reducing their capacity to perform as intended or that results in increased maintenance or decreased operational life or safety.
 - 3. Other Construction Elements: Do not cut and patch other construction elements or components in a manner that could change their load-carrying capacity, that results in reducing their capacity to perform as intended, or that results in increased maintenance or decreased operational life or safety
 - 4. Visual Elements: Do not cut and patch construction in a manner that results in visual evidence of cutting and patching. Do not cut and patch exposed construction in a manner that would, in Owner's opinion, reduce the building's aesthetic qualities. Remove and replace construction that has been cut and patched in a visually unsatisfactory manner.

1.2 WARRANTY

- A. Existing Warranties: Remove, replace, patch, and repair materials and surfaces cut or damaged during installation or cutting and patching operations, by methods and with materials so as not to void existing warranties.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. General: Comply with requirements specified in other Sections.
- B. For projects requiring compliance with sustainable design and construction practices and procedures, utilize products for patching that comply with requirements of Division 01 Section "Sustainable Design Requirements."
- C. In-Place Materials: Use materials for patching identical to in-place materials. For exposed surfaces, use materials that visually match in-place adjacent surfaces to the fullest extent possible.
 - 1. If identical materials are unavailable or cannot be used, use materials that, when installed, will provide a match acceptable to the Architect for the visual and functional performance of in-place materials.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Existing Conditions: The existence and location of underground and other utilities and construction indicated as existing are not guaranteed. Before beginning sitework, investigate

and verify the existence and location of underground utilities, mechanical and electrical systems, and other construction affecting the Work.

1. Before construction, verify the location and invert elevation at points of connection of sanitary sewer, storm sewer, and water-service piping; underground electrical services, and other utilities.
2. Furnish location data for work related to Project that must be performed by public utilities serving Project site.

B. Examination and Acceptance of Conditions: Before proceeding with each component of the Work, examine substrates, areas, and conditions, with Installer or Applicator present where indicated, for compliance with requirements for installation tolerances and other conditions affecting performance. Record observations.

1. Verify compatibility with and suitability of substrates, including compatibility with existing finishes or primers.
2. Examine roughing-in for mechanical and electrical systems to verify actual locations of connections before equipment and fixture installation.
3. Examine walls, floors, and roofs for suitable conditions where products and systems are to be installed.
4. Proceed with installation only after unsatisfactory conditions have been corrected. Proceeding with the Work indicates acceptance of surfaces and conditions.

3.2 PREPARATION

A. Existing Utility Information: Furnish information to local utility that is necessary to adjust, move, or relocate existing utility structures, utility poles, lines, services, or other utility appurtenances located in or affected by construction. Coordinate with authorities having jurisdiction.

B. Field Measurements: Take field measurements as required to fit the Work properly. Recheck measurements before installing each product. Where portions of the Work are indicated to fit to other construction, verify dimensions of other construction by field measurements before fabrication. Coordinate fabrication schedule with construction progress to avoid delaying the Work.

C. Site Improvements: Locate and lay out site improvements, including pavements, grading, fill and topsoil placement, utility slopes, and rim and invert elevations.

D. Building Lines and Levels: Locate and lay out control lines and levels for structures, building foundations, column grids, and floor levels, including those required for mechanical and electrical work. Transfer survey markings and elevations for use with control lines and levels. Level foundations and piers from two or more locations.

E. Record Log: Maintain a log of layout control work. Record deviations from required lines and levels. Include beginning and ending dates and times of surveys, weather conditions, name and duty of each survey party member, and types of instruments and tapes used. Make the log available for reference by Architect.

3.3 INSTALLATION

A. General: Locate the Work and components of the Work accurately, in correct alignment and elevation, as indicated.

1. Make vertical work plumb and make horizontal work level.
2. Where space is limited, install components to maximize space available for maintenance and ease of removal for replacement.

B. Comply with manufacturer's written instructions and recommendations for installing products in

applications indicated.

- C. Install products at the time and under conditions that will ensure the best possible results. Maintain conditions required for product performance until Substantial Completion.
- D. Conduct construction operations so no part of the Work is subjected to damaging operations or loading in excess of that expected during normal conditions of occupancy.
- E. Tools and Equipment: Do not use tools or equipment that produce harmful noise levels.
- F. Templates: Obtain and distribute to the parties involved templates for work specified to be factory prepared and field installed. Check Shop Drawings of other work to confirm that adequate provisions are made for locating and installing products to comply with indicated requirements.
- G. Attachment: Provide blocking and attachment plates and anchors and fasteners of adequate size and number to securely anchor each component in place, accurately located and aligned with other portions of the Work. Where size and type of attachments are not indicated, verify size and type required for load conditions.
 - 1. Mounting Heights: Where mounting heights are not indicated, mount components at heights directed by Architect.
 - 2. Allow for building movement, including thermal expansion and contraction.
 - 3. Coordinate installation of anchorages. Furnish setting drawings, templates, and directions for installing anchorages, including sleeves, concrete inserts, anchor bolts, and items with integral anchors, that are to be embedded in concrete or masonry. Deliver such items to Project site in time for installation.
- H. Joints: Make joints of uniform width. Where joint locations in exposed work are not indicated, arrange joints for the best visual effect. Fit exposed connections together to form hairline joints.
- I. Hazardous Materials: Use products, cleaners, and installation materials that are not considered hazardous.

3.4 CUTTING AND PATCHING

- A. Cutting and Patching, General: Employ skilled workers to perform cutting and patching. Proceed with cutting and patching at the earliest feasible time, and complete without delay.
 - 1. Cut in-place construction to provide for installation of other components or performance of other construction, and subsequently patch as required to restore surfaces to their original condition.
- B. Temporary Support: Provide temporary support of work to be cut.
- C. Protection: Protect in-place construction during cutting and patching to prevent damage. Provide protection from adverse weather conditions for portions of Project that might be exposed during cutting and patching operations.
- D. Cutting: Cut in-place construction by sawing, drilling, breaking, chipping, grinding, and similar operations, including excavation, using methods least likely to damage elements retained or adjoining construction. If possible, review proposed procedures with original Installer; comply with original Installer's written recommendations.
 - 1. In general, use hand or small power tools designed for sawing and grinding, not hammering and chopping. Cut holes and slots neatly to minimum size required, and with minimum disturbance of adjacent surfaces. Temporarily cover openings when not in use.
 - 2. Finished Surfaces: Cut or drill from the exposed or finished side into concealed surfaces.

3. Concrete and Masonry: Cut using a cutting machine, such as an abrasive saw or a diamond-core drill.
 4. Excavating and Backfilling: Comply with requirements in applicable Division 31 Sections where required by cutting and patching operations.
 5. Mechanical and Electrical Services: Cut off pipe or conduit in walls or partitions to be removed. Cap, valve, or plug and seal remaining portion of pipe or conduit to prevent entrance of moisture or other foreign matter after cutting.
 6. Proceed with patching after construction operations requiring cutting are complete.
- E. Patching: Patch construction by filling, repairing, refinishing, closing up, and similar operations following performance of other work. Patch with durable seams that are as invisible as practicable. Provide materials and comply with installation requirements specified in other Sections, where applicable.
1. Inspection: Where feasible, test and inspect patched areas after completion to demonstrate physical integrity of installation.
 2. Exposed Finishes: Restore exposed finishes of patched areas and extend finish restoration into retained adjoining construction in a manner that will minimize evidence of patching and refinishing.
 3. Floors and Walls: Where walls or partitions that are removed extend one finished area into another, patch and repair floor and wall surfaces in the new space. Provide an even surface of uniform finish, color, texture, and appearance. Remove in-place floor and wall coverings and replace with new materials, if necessary, to achieve uniform color and appearance.
 4. Ceilings: Patch, repair, or rehang in-place ceilings as necessary to provide an even-plane surface of uniform appearance.
 5. Exterior Building Enclosure: Patch components in a manner that restores enclosure to a weathertight condition.
- F. Cleaning: Clean areas and spaces where cutting and patching are performed. Remove paint, mortar, oils, putty, and similar materials from adjacent finished surfaces.

3.5 PROGRESS CLEANING

- A. General: Clean Project site and work areas daily, including common areas. Enforce requirements strictly. Dispose of materials lawfully.
1. Comply with requirements in NFPA 241 for removal of combustible waste materials and debris.
 2. Do not hold waste materials more than seven days during normal weather or three days if the temperature is expected to rise above (27 deg C).
 3. Containerize hazardous and unsanitary waste materials separately from other waste. Mark containers appropriately and dispose of legally, according to regulations.
- B. Site: Maintain Project site free of waste materials and debris.
- C. Work Areas: Clean areas where work is in progress to the level of cleanliness necessary for proper execution of the Work.
1. Remove liquid spills promptly.
 2. Where dust would impair proper execution of the Work, broom-clean or vacuum the entire work area, as appropriate.
- D. Installed Work: Keep installed work clean. Clean installed surfaces according to written instructions of manufacturer or fabricator of product installed, using only cleaning materials specifically recommended. If specific cleaning materials are not recommended, use cleaning materials that are not hazardous to health or property and that will not damage exposed surfaces.

- E. Concealed Spaces: Remove debris from concealed spaces before enclosing the space.
- F. Exposed Surfaces in Finished Areas: Clean exposed surfaces and protect as necessary to ensure freedom from damage and deterioration at time of Substantial Completion.
- G. Waste Disposal: Do not bury or burn waste materials on-site. Do not wash waste materials down sewers or into waterways.
- H. During handling and installation, clean and protect construction in progress and adjoining materials already in place. Apply protective covering where required to ensure protection from damage or deterioration at Substantial Completion.
- I. Clean and provide maintenance on completed construction as frequently as necessary through the remainder of the construction period. Adjust and lubricate operable components to ensure operability without damaging effects.

3.6 STARTING AND ADJUSTING

- A. Start equipment and operating components to confirm proper operation. Remove malfunctioning units, replace with new units, and retest.
- B. Adjust equipment for proper operation. Adjust operating components for proper operation without binding.
- C. Test each piece of equipment to verify proper operation. Test and adjust controls and safeties. Replace damaged and malfunctioning controls and equipment.
- D. Manufacturer's Field Service: Comply with qualification requirements in Division 01 Section "Quality Requirements."

3.7 PROTECTION OF INSTALLED CONSTRUCTION

- A. Provide final protection and maintain conditions that ensure installed Work is without damage or deterioration at time of Substantial Completion.
- B. Comply with manufacturer's written instructions for temperature and relative humidity.

3.8 CORRECTION OF THE WORK

- A. Repair or remove and replace defective construction. Restore damaged substrates and finishes.
 - 1. Repairing includes replacing defective parts, refinishing damaged surfaces, touching up with matching materials, and properly adjusting operating equipment.
- B. Restore permanent facilities used during construction to their specified condition.
- C. Remove and replace damaged surfaces that are exposed to view if surfaces cannot be repaired without visible evidence of repair.
- D. Repair components that do not operate properly. Remove and replace operating components that cannot be repaired.
- E. Remove and replace chipped, scratched, and broken glass or reflective surfaces.

END OF SECTION

CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes procedural requirements for the following:
 - 1. Salvaging, recycling, and disposing of nonhazardous demolition and construction waste.

1.2 DEFINITIONS

- A. Construction Waste: Building and site improvement materials and other solid waste resulting from construction, remodeling, renovation, or repair operations. Construction waste includes packaging.
- B. Demolition Waste: Building and site improvement materials resulting from demolition or selective demolition operations.
- C. Disposal: Removal off-site of demolition and construction waste and subsequent sale, recycling, reuse, or deposit in landfill or incinerator acceptable to authorities having jurisdiction.
- D. Recycle: Recovery of demolition or construction waste for subsequent processing in preparation for reuse.
- E. Salvage: Recovery of demolition or construction waste and subsequent sale or reuse in another facility.
- F. Salvage and Reuse: Recovery of demolition or construction waste and subsequent incorporation into the Work.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 IMPLEMENTATION

- A. General: Provide handling, containers, storage, signage, transportation, and other items as required to implement waste management plan during the entire duration of the Contract.
- B. Training: Train workers, subcontractors, and suppliers on proper waste management procedures, as appropriate for the Work occurring at Project site.
- C. Site Access and Temporary Controls: Conduct waste management operations to ensure minimum interference with roads, streets, walks, walkways, and other adjacent occupied and used facilities.
- D. Procedures: Separate recyclable waste from other waste materials, trash, and debris. Separate recyclable waste by type at Project site to the maximum extent practical.

1. Provide appropriately marked containers or bins for controlling recyclable waste until they are removed from Project site. Include list of acceptable and unacceptable materials at each container and bin.
 - a. Inspect containers and bins for contamination and remove contaminated materials if found.
2. Stockpile processed materials on-site without intermixing with other materials. Place, grade, and shape stockpiles to drain surface water. Cover to prevent windblown dust.
3. Stockpile materials away from construction area. Do not store within drip line of remaining trees.
4. Store components off the ground and protect from the weather.
5. Remove recyclable waste off Owner's property and transport to recycling receiver or processor.

3.2 DISPOSAL OF WASTE

- A. General: Except for items or materials to be salvaged, recycled, or otherwise reused, remove waste materials from Project site and legally dispose of them in a landfill or incinerator acceptable to authorities having jurisdiction.
- B. Burning: Do not burn waste materials.
- C. Disposal: Transport waste materials off Owner's property and legally dispose of them.

END OF SECTION

EXTERIOR FINISH CARPENTRY

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes the following:
 - 1. Wood Exterior standing and running trim.

PART 2 - PRODUCTS

2.1 MATERIALS, GENERAL

- A. Lumber: DOC PS 20 and applicable grading rules of inspection agencies certified by ALSC's Board of Review.

2.2 WOOD-PRESERVATIVE-TREATED MATERIALS

- A. Preservative Treatment by Pressure Process:
 - 1. Lumber: AWWPA C2. Kiln dry after treatment to a maximum moisture content of 19 percent.
 - 2. Plywood: AWWPA C9. Kiln dry after treatment to a maximum moisture content of 18 percent.
 - 3. Preservative Chemicals: Acceptable to authorities having jurisdiction and containing no arsenic or chromium.
 - 4. Application: All exterior lumber and plywood.

2.3 STANDING AND RUNNING TRIM

- A. Lumber Trim:
 - 1. Species and Grade: Western Red Cedar, Grade A; NLGA, WCLIB, or WWPA.
 - 2. Maximum Moisture Content: 19 percent.
 - 3. Face Surface: Surfaced (smooth).

- B. Cement Fiber Trim:
 - 1. James Hardie products: pre-primed.

2.4 MISCELLANEOUS MATERIALS

- A. Fasteners for Exterior Finish Carpentry: Provide nails or screws, in sufficient length to penetrate not less than 1-1/2 inches into wood substrate.
 - 1. For prefinished items, provide matching prefinished aluminum fasteners where face fastening is required.
 - 2. For applications not otherwise indicated, provide hot-dip galvanized steel fasteners.
- B. Sealants: Latex, complying with ASTM C 834, Type P, Grade NF and with applicable requirements in Division 07 Section "Joint Sealants," recommended by sealant manufacturer and manufacturer of substrates for intended application.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Prime lumber to be painted, including both faces and edges. Cut to required lengths and prime ends. Comply with requirements in Division 09 Section "Exterior Painting."
 - 1. Re-prime all cut or trimmed raw edges, prior to installation.

3.2 INSTALLATION, GENERAL

- A. Install exterior finish carpentry level, plumb, true, and aligned with adjacent materials. Use concealed shims where necessary for alignment.
 - 1. Scribe and cut exterior finish carpentry to fit adjoining work. Refinish and seal cuts as recommended by manufacturer.

3.3 STANDING AND RUNNING TRIM INSTALLATION

- A. Install flat grain lumber with bark side exposed to weather.
- B. Install trim with minimum number of joints practical, using full-length pieces from maximum lengths of lumber available. Do not use pieces less than 24 inches long except where necessary.
 - 1. Use scarf joints for end-to-end joints.
 - 2. Stagger end joints in adjacent and related members.
 - 3. At unsupported running trim, typically at Verge Rafter and at Fascia, use metal splice plate at joints. Install on the back, or underside of trim.
 - 4. At gable end façade at the ridge, install the "diamond" shape trim to cover the butt joint between verge rafters.
- C. Fit exterior joints to exclude water. Cope at returns and miter at corners.

END OF SECTION

WEATHER BARRIERS

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Building wrap.
 - 2. Flashings and accessories.

1.2 WARRANTY

- A. Special weather-barrier manufacturer's warranty for weather barrier for a period of ten (10) years from date of final weather barrier installation.
 - 1. The ALL TYVEK SYSTEM requires observations from the Tyvek rep at the Mock Up and throughout envelope installation.
- B. Pre-installation meetings and jobsite observations by weather barrier manufacturer for warranty is required prior to assembly installation.

PART 2 - PRODUCTS

2.1 WEATHER-RESISTIVE BARRIER

- A. Building Wrap: spunbonded polyolefin, non-woven, non-perforated, grooved for drainage.
 - 1. Water vapor transmission: ASTM E-96 Method B: 212 g/sqm - 24 hrs
 - 2. Water penetration resistance: ATTCC 127: 235 cm.
 - 3. Air penetration resistance: ASTM E2357 & E1677: <0.04 cfm/sqft @ 1.57 psf
 - 4. Product: "DuPont Tyvek Commercial Wrap".

2.2 FLASHING AND ACCESSORIES

- 1. Flashing: Self adhered membrane flashing (SAMF)
 - a. Dupont Tyvek Flashing Tapes
 - b. Widths as shown in drawings.
- B. Seam Tape
 - 1. DuPont Tyvek tape for WRB seams as recommended by the weather barrier manufacturer.
- C. Window Opening Sill Corner Flashing:
 - 1. Tyvek flexible flashing
- D. Fasteners
 - 1. Nail Caps: #4 nails with large 1-inch plastic cap fasteners, or 1-inch plastic cap staples with leg length sufficient to achieve a minimum penetration of 5/8-inch into the wood stud as recommended by the weather barrier manufacturer.
- E. Pre-manufactured Flashing Panels
 - 1. "Quickflash" by Quickflash Weatherproofing Products, Inc.

2. Flashing panel for wall penetrations.
- F. Furring Strips: See Section 074600 Siding
- G. SAMF Adhesive Primer
1. 3M Super 77 Multi-purpose spray Adhesive
 2. 3M 90 adhesive not permitted.

PART 3 - EXECUTION

3.1 WEATHER-RESISTIVE BARRIER INSTALLATION

- A. Install weather barrier over exterior face of exterior wall substrate in accordance with manufacturer written instructions.
- B. Install weather barrier prior to installation of windows and doors.
- C. Start weather barrier installation at a building corner, leaving 6-12 inches of weather barrier extended beyond corner to overlap.
- D. Install weather barrier in a horizontal manner starting at the lower portion of the wall surface with subsequent layers installed in a shingling manner to overlap lower layers.
- E. All SAMF requires both manufacturer approved primer and rolling with a J-roller to ensure adhesion.
- F. Sill Plate Interface: Extend lower edge of weather barrier over sill plate interface 3-6 inches. Secure to foundation with elastomeric sealant as recommended by weather barrier manufacturer.
- G. Overlap weather barrier: Exterior corners: minimum 12 inches. Seams: minimum 6 inches.
- H. Seal seams of weather barrier with seam tape at all vertical and horizontal overlapping seams.
- I. Seal any tears or cuts as recommended by weather barrier manufacturer.

END OF SECTION

SIDING

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes
 - 1. Fiber-Cement Siding.
- B. Refer to Section - Exterior Finish Trim.

1.2 QUALITY ASSURANCE

- A. Labeling: Provide fiber-cement siding that is tested and labeled according to ASTM C 1186 by a qualified testing agency acceptable to authorities having jurisdiction.
- B. Source Limitations: Obtain siding, including related accessories, from single source from single manufacturer.

1.3 WARRANTY

- A. Special Warranty: Standard form in which manufacturer agrees to repair or replace siding that fail(s) in materials or workmanship within specified warranty period.
 - 1. Warranty Period: Minimum years from date of Substantial Completion.
 - a. Plank and Panel: 30
 - b. Trim: 15
 - c. Backer: 30
 - d. Soffit: 30

1.4 EXTRA MATERIALS

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Furnish full lengths of siding including related accessories, in a quantity equal to 2 percent of amount installed.

PART 2 - PRODUCTS

2.1 FIBER-CEMENT SIDING

- A. General: ASTM C 1186, Type A, Grade II, fiber-cement board, noncombustible when tested according to ASTM E 136; with a flame-spread index of 25 or less when tested according to ASTM E 84.
 - 1. Approved Manufacturer:
 - a. James Hardie.
 - b. Factory primed for paint finish.

2.2 ACCESSORIES

- A. Weather Resistive Barrier: provide weather resistive barrier complying with Section- "Weather Barrier".

1. Install water-resistive barriers and claddings to dry surfaces.
 2. Repair any punctures or tears in the water-resistive barrier prior to the installation of the siding.
 3. Protect siding from other trades.
- B. Flashing: Provide sheet metal flashing complying with Division 07 Section "Sheet Metal Flashing and Trim" at window and door heads and where indicated.
- C. Fasteners:
1. For fastening to wood, use siding nails of sufficient length to penetrate a minimum of 1 inch into substrate.
 2. For fastening fiber cement, use hot-dip galvanized fasteners.
- D. Furring Strips:
1. Furring strips: Dupont RainVent strip
 2. Insect screen top & bottom: Cor-a-vent SV 3

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates for compliance with requirements for installation tolerances and other conditions affecting performance of siding and related accessories.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. General: Comply with siding manufacturer's written installation instructions applicable to products and applications indicated unless more stringent requirements apply. Do not install damaged components. Center nails in elongated nailing slots without binding siding to allow for thermal movement.
- B. Install fiber-cement siding and related accessories. Install fasteners no more than 24 inches o.c.
- C. Install joint sealants as specified in Section "Joint Sealants" and to produce weather-tight installation.

3.3 ADJUSTING AND CLEANING

- A. Remove damaged, improperly installed, or otherwise defective materials and replace with new materials complying with specified requirements.
- B. Clean finished surfaces according to manufacturer's written instructions and maintain in a clean condition during construction.

END OF SECTION

SHEET METAL FLASHING AND TRIM

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Formed wall sheet metal fabrications.

1.2 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: Show layouts, profiles, shapes, seams, dimensions, and details for fastening, joining, supporting and anchoring sheet metal flashing and trim.
- C. Samples: For each type of sheet metal flashing and trim.

1.3 QUALITY ASSURANCE

- A. Sheet Metal Flashing and Trim Standard: Comply with SMACNA's "Architectural Sheet Metal Manual" unless more stringent requirements are specified or shown on Drawings.

1.4 WARRANTY

- A. Special Warranty on Finishes: Manufacturer's standard form in which manufacturer agrees to repair finish or replace sheet metal flashing and trim that shows evidence of deterioration of factory-applied finishes within 20 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 SHEET METALS

- A. General: Protect mechanical and other finishes on exposed surfaces from damage by applying a strippable, temporary protective film before shipping.

2.2 PRE- FINISHED SHEET METAL

- A. Roofing related: Side Wall flashing. Fabricate from the following materials:
 - 1. Pre-finished Galvanized Steel: 26 gauge.
 - 2. Color: Black

2.3 PRE-PRIMED SHEET METAL

- A. Opening Flashings in Frame Construction: Fabricate head, sill, and similar flashings to extend beyond wall openings (as indicated). Form head and sill flashing with 2-inch- high, end dams. Horizontal drip edge at belly bands and panels. Fabricate from the following materials:
1. Pre primed Galvanized Steel: 26 gauge
 2. For paint finish.

2.4 MISCELLANEOUS MATERIALS

- A. General: Provide materials and types of fasteners, solder, welding rods, protective coatings, separators, sealants, and other miscellaneous items as required for complete sheet metal flashing and trim installation and recommended by manufacturer of primary sheet metal or manufactured item unless otherwise indicated.
- B. Fasteners: Wood screws, annular threaded nails, self-tapping screws, self-locking rivets and bolts, and other suitable fasteners designed to withstand design loads and recommended by manufacturer of primary sheet metal or manufactured item.
1. General: Blind fasteners or self-drilling screws, gasketed, with hex-washer head.
 - a. Exposed Fasteners: Heads matching color of sheet metal using plastic caps or factory-applied coating.
 - b. Blind Fasteners: High-strength aluminum or stainless-steel rivets suitable for metal being fastened.
 2. Fasteners for Zinc-Coated (Galvanized) Steel Sheet: Hot-dip galvanized steel according to ASTM A 153/A 153M or ASTM F 2329 or Series 300 stainless steel.
- C. Solder:
1. For Zinc-Coated (Galvanized) Steel: ASTM B 32, Grade Sn50, 50 percent tin and 50 percent lead or Grade Sn60, 60 percent tin and 40 percent lead.
- D. Sealant Tape: Pressure-sensitive, 100 percent solids, gray polyisobutylene compound sealant tape with release-paper backing. Provide permanently elastic, nonsag, nontoxic, nonstaining tape 1/2 inch wide and 1/8 inch thick.
- E. Elastomeric Sealant: ASTM C 920, elastomeric polymer sealant; low modulus; of type, grade, class, and use classifications required to seal joints in sheet metal flashing and trim and remain watertight.
- F. Butyl Sealant: ASTM C 1311, single-component, solvent-release butyl rubber sealant; polyisobutylene plasticized; heavy bodied for hooked-type expansion joints with limited movement.
- G. Epoxy Seam Sealer: Two-part, noncorrosive, aluminum seam-cementing compound, recommended by aluminum manufacturer for exterior nonmoving joints, including riveted joints.
- H. Bituminous Coating: Cold-applied asphalt emulsion complying with ASTM D 1187.

2.5 FABRICATION, GENERAL

- A. General: Custom fabricate sheet metal flashing and trim to comply with recommendations in SMACNA's "Architectural Sheet Metal Manual" that apply to design, dimensions, geometry, metal thickness, and other characteristics of item indicated. Fabricate items at the shop to greatest extent possible.
 - 1. Obtain field measurements for accurate fit before shop fabrication.
 - 2. Form sheet metal flashing and trim without excessive oil canning, buckling, and tool marks and true to line and levels indicated, with exposed edges folded back to form hems.
 - 3. Conceal fasteners and expansion provisions where possible. Exposed fasteners are not allowed on faces exposed to view.
- B. Sealed Joints: Form non-expansion but movable joints in metal to accommodate elastomeric sealant.
- C. Expansion Provisions: Where lapped expansion provisions cannot be used, form expansion joints of intermeshing hooked flanges, not less than 1 inch deep, filled with butyl sealant concealed within joints.
- D. Fabricate cleats and attachment devices from same material as accessory being anchored or from compatible, noncorrosive metal.
- E. Seams for metals being soldered: Fabricate nonmoving seams with flat-lock seams. Tin edges to be seamed, form seams, and solder.
- F. Seams for metals with painted or coated surfaces: Fabricate nonmoving seams with flat-lock seams. Form seams and seal with elastomeric sealant unless otherwise recommended by sealant manufacturer for intended use.

PART 3 - EXECUTION

3.1 INSTALLATION, GENERAL

- A. General: Anchor sheet metal flashing and trim and other components of the Work securely in place, with provisions for thermal and structural movement so that completed sheet metal flashing and trim shall not rattle, leak, or loosen, and shall remain watertight. Use fasteners, solder, welding rods, protective coatings, separators, sealants, and other miscellaneous items as required to complete sheet metal flashing and trim system.
 - 1. Install sheet metal flashing and trim true to line and levels indicated. Provide uniform, neat seams with minimum exposure of solder, welds, and sealant.
 - 2. Install sheet metal flashing and trim to fit substrates and to result in watertight performance. Verify shapes and dimensions of surfaces to be covered before fabricating sheet metal.
 - 3. Install exposed sheet metal flashing and trim without excessive oil canning, buckling, and tool marks.
 - 4. Install sealant tape where indicated.
 - 5. Torch cutting of sheet metal flashing and trim is not permitted.
- B. Metal Protection: Where dissimilar metals will contact each other or corrosive substrates, protect against galvanic action by painting contact surfaces with bituminous coating or by other

permanent separation as recommended by SMACNA.

1. Underlayment: Where installing metal flashing directly on cementitious or wood substrates, install a course of felt underlayment and cover with a slip sheet or install a course of polyethylene sheet.
- C. Expansion Provisions: Provide for thermal expansion of exposed flashing and trim. Space movement joints at a maximum of 10 feet with no joints allowed within 24 inches of corner or intersection. Where lapped expansion provisions cannot be used or would not be sufficiently watertight, form expansion joints of intermeshing hooked flanges, not less than 1 inch deep, filled with sealant concealed within joints.
- D. Fastener Sizes: Use fasteners of sizes that will penetrate wood sheathing not less than 1-1/4 inches for nails and not less than 3/4 inch for wood screws.
- E. Seal joints as shown and as required for watertight construction.
- F. Soldered Joints: Clean surfaces to be soldered, removing oils and foreign matter. Pre-tin edges of sheets to be soldered to a width of 1-1/2 inches, except reduce pre-tinning where pre-tinned surface would show in completed Work.
1. Do not solder metallic-coated steel sheet.
 2. Do not use torches for soldering. Heat surfaces to receive solder and flow solder into joint. Fill joint completely. Completely remove flux and spatter from exposed surfaces.
 3. Copper Soldering: Tin edges of uncoated copper sheets using solder for copper.

3.2 WALL FLASHING INSTALLATION

- A. General: Install sheet metal wall flashing to intercept and exclude penetrating moisture according to SMACNA recommendations and as indicated. Coordinate installation of wall flashing with installation of wall-opening components such as windows, doors, and louvers.
- B. Opening Flashings in Frame Construction: Install continuous head, sill, and similar flashings to extend beyond wall openings as indicated in drawings.

3.3 CLEANING AND PROTECTION

- A. Clean exposed metal surfaces of substances that interfere with uniform oxidation and weathering.
- B. Clean and neutralize flux materials. Clean off excess solder and sealants.
- C. Remove temporary protective coverings and strippable films as sheet metal flashing and trim are installed unless otherwise indicated in manufacturer's written installation instructions.

END OF SECTION

JOINT SEALANTS

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Silyl-terminated polyether (STPe Hybrid) sealants.
 - 2. Latex joint sealants. (Interior use only)
 - 3. Acoustical joint sealants. (Interior use only)
 - 4. Silicone weather barrier sealants (Exterior use only)

1.2 PRECONSTRUCTION TESTING

- A. Preconstruction Field-Adhesion Testing: Before installing sealants, field-test their adhesion to Project joint substrates. Test joint sealants according to Method A, Field-Applied Sealant Joint Hand Pull Tab, in Appendix X1 in ASTM C 1193 or Method A, Tail Procedure, in ASTM C 1521. Isolate each side of the joint using an added "relief" cut when sealing material dissimilar materials.

1.3

WARRANTY

- A. Special Installer's Warranty: Manufacturer's standard form in which Installer agrees to repair or replace joint sealants that do not comply with performance and other requirements specified in this Section within specified warranty period.
 - 1. Warranty Period: Two years from date of Substantial Completion.
- B. Special Manufacturer's Warranty: Manufacturer's standard form in which joint-sealant manufacturer agrees to furnish joint sealants to repair or replace those that do not comply with performance and other requirements specified in this Section within specified warranty period.
 - 1. Warranty Period: 10-Year Warranty per requirements of manufacturer from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MATERIALS, GENERAL

- A. VOC Content of Interior Sealants: Provide sealants and sealant primers for use inside the weatherproofing system that comply with the following limits for VOC content when calculated according to 40 CFR 59, Part 59, Subpart D (EPA Method 24):
 - 1. Architectural Sealants: 100 g/L
 - 2. Sealant Primers for Nonporous Substrates: 100 g/L
 - 3. Sealant Primers for Porous Substrates: 100 g/L
- B. Stain-Test-Response Characteristics: Where sealants are specified to be non-staining to porous substrates, provide products that have undergone testing according to ASTM C 1248 and have not stained porous joint substrates indicated for Project.

- C. Suitability for Contact with Food: Where sealants are indicated for joints that will come in repeated contact with food, provide products that comply with 21 CFR 177.2600.

2.2 SILYL TERMINATED POLYETHER (STPe Hybrid) JOINT SEALANTS

- A. Silicone Joint Sealant:/STPe Hybrid Sealant ASTM C 920.
 - 1. Basis of Design:
 - a. BASF Building Systems. Masterseal 150, or equal.
 - 2. Type: Single-Component (S)
 - 3. Grade: NS (Non Sag)
 - 4. Class: Class 100/50
 - 5. Uses Related to Exposure: NT (Non Traffic)

2.3 SILICONE WEATHER BARRIER JOINT SEALANTS

- A. Dow Corning 758 Sealant (Tyvek compatible) or approved

2.4 LATEX JOINT SEALANTS

- A. Latex Joint Sealant: Acrylic latex or siliconized acrylic latex, ASTM C 834, Type OP, Grade NF.
 - 1. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - a. BASF Building Systems. Sonolac, or equal
 - b. Bostik, Inc.
 - c. May National Associates, Inc.
 - d. Pecora Corporation.
 - e. Schnee-Morehead, Inc.
 - f. Tremco Incorporated.

2.5 ACOUSTICAL JOINT SEALANTS

- A. Acoustical Joint Sealant: Manufacturer's standard non-sag, non-staining latex sealant complying with ASTM C 834. Product effectively reduces airborne sound transmission through perimeter joints and openings in building construction as demonstrated by testing representative assemblies according to ASTM E 90.
 - 1. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Pecora Corporation.
 - b. USG Corporation.

2.6 JOINT SEALANT BACKING

- 1. Cylindrical Sealant Backings: ASTM C 1330, Type B (bicellular material with a surface

skin), and of size and density to control sealant depth and otherwise contribute to producing optimum sealant performance. Material sized 1/3 larger than sealant gap.

a. Nomaco Inc. "SOF Rod".

- B. Bond-Breaker Tape: Polyethylene tape or other plastic tape recommended by sealant manufacturer.

2.7 MISCELLANEOUS MATERIALS

- A. Primer: Material recommended by joint-sealant manufacturer where required for adhesion of sealant to joint substrates indicated, as determined from preconstruction joint-sealant-substrate tests and field tests.
- B. Cleaners for Nonporous Surfaces: Chemical cleaners acceptable to manufacturers of sealants and sealant backing materials.
- C. Masking Tape: Non-staining, nonabsorbent material compatible with joint sealants and surfaces adjacent to joints per manufacturer.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Surface Cleaning of Joints: Clean out joints immediately before installing joint sealants to comply with joint-sealant manufacturer's written instructions.
 - 1. Remove laitance and form-release agents from concrete.
 - 2. Clean nonporous joint substrate surfaces with chemical cleaners or other means that do not stain, harm substrates, or leave residues capable of interfering with adhesion of joint sealants.
- B. Joint Priming: Prime joint substrates where recommended by joint-sealant manufacturer or as indicated by preconstruction joint-sealant-substrate tests or prior experience. Apply primer to comply with joint-sealant manufacturer's written instructions. Confine primers to areas of joint-sealant bond; do not allow spillage or migration onto adjoining surfaces.
- C. Masking Tape: Use masking tape where required to prevent contact of sealant or primer with adjoining surfaces that otherwise would be permanently stained or damaged by such contact or by cleaning methods required to remove sealant smears. Remove tape immediately after tooling without disturbing joint seal or as required by manufacturer.

3.2 INSTALLATION

- A. Sealant Installation Standard: Comply with recommendations in ASTM C 1193 for use of joint sealants as applicable to materials, applications, and conditions indicated. Expansion-joint sealant cross-sectional dimension 2:1 ratio with 1/4" minimum material dimension unless otherwise noted.
- B. Install sealant backings of kind indicated to support sealants during application and at position required to produce cross-sectional shapes and depths of installed sealants relative to joint widths that allow optimum sealant movement capability.

1. Do not leave gaps between ends or overlap sealant backings. Cut ends clean, do not tear.
 2. Apply sealant backing in linear runs, cut joints at corners.
 3. DO NOT STRETCH, TWIST, PUNCTURE, OR TEAR SEALANT BACKINGS.
 4. Remove sealant backings that have become wet, torn, stretched, or twisted before sealant application and replace them with new materials.
- C. Install bond-breaker tape behind sealants where sealant backings are not used between sealants and backs of joints.
- D. Install sealants using proven techniques that comply with the following and at the same time backings are installed:
1. Place sealants so they directly contact and fully wet joint substrates.
 2. Completely fill recesses in each joint configuration.
 3. Produce uniform, cross-sectional shapes and depths relative to joint widths that allow optimum sealant movement capability.
- E. Tooling of Nonsag Sealants: Immediately after sealant application and before skinning or curing begins, tool sealants according to requirements specified in subparagraphs below to form smooth, uniform beads of configuration indicated; to eliminate air pockets; and to ensure contact and adhesion of sealant with sides of joint.
1. Remove excess sealant from surfaces adjacent to joints by approved methods.
 2. Use tooling agents that are approved in writing by sealant manufacturer and that do not discolor sealants or adjacent surfaces.
 3. Provide concave joint profile per Figure 8A in ASTM C 1193, unless otherwise indicated.
- F. Acoustical Sealant Installation: Comply with ASTM C 919 and with manufacturer's written recommendations.
- G. Clean off excess sealant or sealant smears adjacent to joints as the Work progresses by methods and with cleaning materials approved in writing by manufacturers of joint sealants and of products in which joints occur.

3.3 FIELD QUALITY CONTROL

- A. Field-Adhesion Testing: Field test joint-sealant adhesion to joint substrates as follows:
1. Extent of Testing: Test completed and cured sealant joints as follows:
 - a. Perform 10 tests for the first 1000 feet of joint length for each kind of sealant and joint substrate.
 - b. Perform 1 test for each of joint length thereafter or 1 test per each floor per elevation.
 2. Test Method: Test joint sealants according to Method A, Field-Applied Sealant Joint Hand Pull Tab, in Appendix X1 in ASTM C 1193 or Method A, Tail Procedure, in ASTM C 1521.
- B. Evaluation of Field-Adhesion Test Results: Sealants not evidencing adhesive failure from testing or noncompliance with other indicated requirements will be considered satisfactory. Remove sealants that fail to adhere to joint substrates during testing or to comply with other requirements. Retest failed applications until test results prove sealants comply with indicated requirements.

3.4 JOINT-SEALANT SCHEDULE

- A. Exterior joints in vertical surfaces and horizontal non-traffic surfaces:
 - 1. Silyl-terminated polyether (hybrid) sealants.
 - a. Control and expansion joints in unit masonry.
 - b. Joints in exterior finish systems.
 - c. Joints between different materials listed above.
 - d. Perimeter joints between materials listed above and frames of doors, windows, louvers and similar flanged apparatuses.
 - e. Control and expansion joints in ceilings and other overhead surfaces.
 - f. Other joints as indicated.
 - g. Not for use in areas where sealant may come into contact with Tyvek house wrap, Tyvek flashings, etc.
- B. Exterior locations where sealant may come into contact with Tyvek house wrap, Tyvek flashings, etc.:
 - 1. Silicone Weather Barrier sealant
 - a. Behind window nail flanges, storefront window frames, louver penetrations, etc.
- C. Interior joints in horizontal traffic surfaces:
 - 1. Silyl-terminated polyether (hybrid) sealants.
 - a. Isolation joints in cast-in-place concrete slabs.
- D. Interior joints in vertical surfaces and horizontal non-traffic surfaces.
 - 1. Latex Sealant.
 - a. Perimeter joints between interior wall surfaces and frames of interior doors windows and elevator entrances.
- E. Mildew-resistant interior joints in vertical surfaces and horizontal non-traffic surfaces.
 - 1. Silicone Sealant.
 - a. Joints between plumbing fixtures and adjoining walls, floors, and counters.
 - b. Joints between finish flooring and wall sheetrock behind rubber base in all wet areas.
- F. Interior acoustical joints in vertical surfaces and horizontal non-traffic surfaces.
 - 1. Acoustical Sealant.
 - a. Acoustical joints where indicated.

END OF SECTION

EXTERIOR PAINTING

PART 1 – GENERAL

SUMMARY

- A. This Section includes surface preparation and the application of paint systems on the following exterior substrates:
 - 1. Metal Doors
 - 2. Stucco Siding & Soffits
 - 3. Hardi Lap Siding
 - 4. Pre-Primed Wood Trim

1.2 SUBMITTALS

- A. Samples: For each finish and for each color and texture required.
 - 1. Brushouts for each color until colors approved by Owner.
- B. WARRANTY
 - 1. Provide manufacturer's standard Limited Lifetime warranty.

1.3 EXTRA MATERIALS

- A. Furnish extra materials described below that are from same production run (batch mix) as materials applied and that are packaged for storage and identified with labels describing contents.
 - 1. Quantity: Furnish an additional 5 percent, but not less than 1 gal. of each material and color applied.

PART 2 - PRODUCTS

2.1 PAINT, GENERAL

- A. Material Compatibility:
 - 1. Provide materials for use within each paint system that are compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer, based on testing and field experience.
 - 2. For each coat in a paint system, provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.
- B. Colors: As selected by Architect from manufacturer's full range.

2.2 MANUFACTURERS

- A. Subject to Compliance with requirements, provide products from one of the following:
 - 1. Sherwin Williams
 - 2. Miller
 - 3. Rodda
 - 4. Forrest

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of work.
- B. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:
 - 1. Wood: 15 percent.
 - 2. Gypsum Board: 12 percent.
 - 3. Stucco: 12 percent.
 - 4. James Hardie products (where not pre-finished): 12 percent.
- C. Verify suitability of substrates, including surface conditions and compatibility with existing finishes and primers.
- D. Begin coating application only after unsatisfactory conditions have been corrected and surfaces are dry.
 - 1. Beginning coating application constitutes Contractor's acceptance of substrates and conditions.

3.2 PREPARATION AND APPLICATION

- A. Comply with manufacturer's written instructions applicable to substrates and paint systems indicated.
- B. Clean substrates of substances that could impair bond of paints, including dirt, oil, grease, and incompatible paints and encapsulants.
 - 1. Remove incompatible primers and reprime substrate with compatible primers as required to produce paint systems indicated.
- C. Apply paints to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections. Cut in sharp lines and color breaks.
- D. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Contract Administrator, and leave in an undamaged condition.
- E. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

3.3 EXTERIOR PAINTING SCHEDULE

- A. Cementitious Composition Board Siding, soffit panels. (where not pre-finished).
 - 1. Exterior Latex System – Basis of Design as follows:
 - a. Prime Plus Factory primed panels, planks, soffit and trim
 - b. Prime coat for all field cut edges: Alkali-resistant primer
 - c. Intermediate Coat: Sherwin Williams A-100 Exterior Latex satin or approved equivalent.
 - d. Topcoat: Sherwin Williams A-100 Exterior Latex satin for body or approved equivalent.
 - e. Topcoat: Sherwin Williams A-100 Exterior Latex satin for trim or approved equivalent.
- B. Galvanized-Metal Substrates:
 - 1. Exterior Latex System - Basis of Design as follows:
 - a. Prime Coat: Sherwin Williams Pro Industrial Pro-Cry Primer or approved equivalent.
 - b. Intermediate Coat: Sherwin Williams A-100 Exterior Latex or approved equivalent.
 - c. Topcoat: Sherwin Williams A-100 Exterior Latex (semigloss) or approved equivalent.
- C. Dimension Lumber Substrates, Nontraffic Surfaces: Including exposed rafters, joists, fascia, beams, and columns:
 - 1. Exterior Latex System – Basis of Design as follows:
 - a. Prime Coat: Sherwin Williams Exterior Latex Wood Primer or approved equivalent.
 - b. Intermediate Coat: Sherwin Williams A-100 Exterior Latex satin or approved equivalent.
 - c. Topcoat: Sherwin Williams A-100 Exterior Latex satin or approved equivalent.

3.4 EXTERIOR PAINTING COLOR SCHEME

- A. Assume 3 Paint Colors
- B. Stucco Color: P1
- C. Hardi Color:P2
- D. Door Color: P3
- E. Soffit Colors: paint color match with adjacent siding material color
- F. Trim Colors: paint color match with adjacent siding material color
- G. Downspout Colors: paint color match with adjacent siding material color
- H. Brick: DO NOT PAINT

END OF SECTION