

INVITATION FOR BIDS

FOR

ROOF REPLACEMENTS AND REPAIRS UPTOWN SCATTERED SITES, DOWNTOWN SCATTERED SITES AND WEST BANK SCATTERED SITES

IFB No. 23-912-23

SUBMISSION DATE: THURSDAY, MARCH 30, 2023

2:00 P.M. CST

PREPARED BY:

Housing Authority of New Orleans Procurement and Contracts Department 4100 Touro Street New Orleans, LA 70122

ISSUED Wednesday, March 15, 2023

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IFB INFORMATION AT A GLANCE

[Table No. 2]

AGENCY CONTACT PERSON	Thelma Bowers, Contract Administrator Telephone: (504) 670-3448
	E-mail: tbowers@hano.org
HOW TO OBTAIN THE IFB DOCUMENTS	1. Access <u>www.hano.org</u> .
ON HANO'S WEBSITE	2. Click on the "Business" tab on the blue taskbar.
	3. Click on "Active Solicitations" and go to the
	specific solicitation.
	4. If you have any problems accessing the IFB
	documents, please contact Procurement at
	procurement@hano.org.
PRE-BID CONFERENCE/SITE VISIT	Wednesday, March 22, 2023 10:30 a.m. (via Zoom;
	Meeting ID: 854 3911 8775 Passcode: 614255)
	Site visit to immediately follow the Pre-Bid
OLIFOTIONI CLIDATITA I DE A DI INIT	Conference There des March 22, 2022
QUESTION SUBMITTAL DEADLINE	Thursday, March 23, 2023
HOW TO FULLY RESPOND TO THIS IFB BY	1. As directed within Section 3.2.1 of the IFB
SUBMITTING A BID SUBMITTAL	document, submit proposed pricing, where
	provided for, within the IFB. 2. As instructed within Section 3.0 of the IFB
	document, deliver three (3) complete sets (one (1)
	original clearly marked or stamped "original"
	and two (2) copies) of the required submittals in
	a sealed envelope clearly marked with the words
	"BID Documents" to HANO's Procurement and
	Contracts Department (address below).
BID SUBMITAL RETURN & DEADLINE	*Thursday, March 30, 2023 at 2:00 p.m
	Housing Authority of New Orleans
	Procurement and Contracts Department
	4100 Touro Street, New Orleans, LA
	70122

1.0 THE AGENCY'S RESERVATION OF RIGHTS. The Agency reserves the right to:

- **1.1 Right to Reject, Waive, or Terminate the IFB.** Reject any or all bids, to waive any informality in the IFB process, or to terminate the IFB process at any time, if deemed by the Agency to be in its best interests.
- **1.2 Right to Not Award.** Not to award a contract pursuant to this IFB.
- **1.3 Right to Terminate.** Terminate a contract awarded pursuant to this IFB, at any time for its convenience upon 10 days written notice to the successful bidder(s).

- **1.4 Right to Determine Time and Location.** Determine the days, hours, and locations that the successful bidder(s) shall provide the services called for in this IFB.
- **1.5 Right to Retain Bids.** Retain all bids submitted and not permit withdrawal after bid opening and without the written consent of HANO's Contracting Officer (CO).
- **1.6 Right to Negotiate.** Negotiate with the apparent, low bidder
- 1.7 **Right to Reject Any Bid.** Reject and not consider any bid that does not meet the requirements of this IFB, including but not necessarily limited to incomplete bids and/or bids offering alternate or non-requested services.
- **1.8 No Obligation to Compensate.** Have no obligation to compensate any bidder for any costs incurred in responding to this IFB.
- **1.9 Right to Prohibit.** At any time during the IFB or contract process to prohibit any further participation by a bidder or reject any bid submitted that does not conform to any of the requirements detailed herein.
- 1.10 Right to Reject Obtaining Competitive Solicitation Documents. HANO's website and Procurement Staff are the only official and appropriate means to obtain the IFB documents (and any other information pertaining to this IFB such as addenda). Accordingly, by submitting a response to this IFB the respondent thereby affirms that he/she obtained all information on the website.

2.0 SCOPE OF WORK

The shingle roofs at the Uptown Scattered Sites, Downtown Scattered Sites and the West Bank Scattered Sites buildings have been damaged by Hurricane Ida and are in need of minor repairs and some are in need of replacement. HANO is seeking sealed bids from roofing contractors to complete the replacement and repairs of the existing roofing underlayment, shingles, flashings, trim plus potential replacement to the roof sheathing, as well as other miscellaneous building components as may be necessary. Contractor shall be duly licensed to perform the Scope of Work noted herein and it is the Contractor's responsibility to complete all work as specified for this project on time, within budget, and in accordance with all Federal, State, and Local laws and regulations. Time is of the essence and by submitting a bid, prospective respondents are acknowledging that they have a full understanding of the scope of the project and will provide a sufficient work force to ensure the timely completion of the Work. Prospective respondents agree to provide a minimum of two crews to work on the project.

The majority of the Uptown Site, the Downtown Site and the West Bank Sites are occupied with some vacancies. Contractor shall take all necessary precautions when working on and around the buildings as required to protect the residents and the public. (Refer to Item A.17 for additional information.)

The Contract shall be lump sum with certain unit prices, and shall be based on the Scope of Work as defined herein and shall be complete including all profit (not to exceed 6% of the cost of the Work), general conditions (not to exceed 6% of the cost of the Work), overhead (not to exceed 2% of the cost of the Work), labor, labor burden,

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materials, equipment, tools, taxes (other than sales taxes), etc. as required to complete the Work and to provide a complete and water-tight roofing assembly whether specifically included herein or not. Bidders shall visit the project site prior to submitting a bid to familiarize themselves with the project. By submitting a bid, bidders acknowledge that they have visited the project site and are completely familiar with existing conditions and the full Scope of Work. Failure to properly assess the full Scope of Work will not be cause for an increase in the Contract Price and/or Time.

Additionally, unit prices shall be provided for possible replacement to the following:

1. Existing roof sheathing,

Refer to Item A.24, Unit Prices below for additional information.

Contractor shall coordinate all on-site activities with the HANO Construction Manager and on-site Property Management. Contact information for the Property Manager will be distributed at the Preconstruction Conferences.

For access to the site during the bidding phase, contact Louis Schneider at (504) 670-3392 or lschneider@hano.org.

THE BASE BID

2.1 GENERAL REQUIREMENTS.

- 1. For the purposes of this IFB, the following definitions apply:
 - a. "Day". A Day is defined as one calendar day unless specifically noted otherwise.
 - b. "Procure/Provide". Procure/Provide and their derivatives mean to provide all necessary materials, labor, and equipment to perform all direct work and ancillary work required to complete a given task and includes paying for all costs and fees associated with this task.
 - c. Repair/Replace". Repair/Replace and their derivatives mean to repair a given element of work when possible; to replace it with a similar item when it cannot be repaired. Repaired items will be part of the Lump Sum Work. New "Repair/Replace" items will be based on Unit Prices.
 - d. "Work Area". The Work Area is limited to that shown on the Site Plan, plus the assigned staging area. Refer to Attachment A.
- 2. The SOW presumes that a building permit will <u>not</u> be required. However, the Contractor shall obtain and pay for all other permits as may be required for the performance of the Work. Work shall not begin until the required permits have been obtained. The original permits shall be posted as required by the City of New Orleans (City). Copies of the permits are to be given to Property Management and HANO.
- 3. The performance of the Work shall be limited to the hours between 8:00 AM and 5:00 PM on weekdays, and 9:00 AM to 5:00 PM on weekends and holidays; or as may otherwise be limited by City ordinance. Should Work be required outside these limits, written approval must be obtained from Property Management and HANO one full business day prior to commencing any such work. The Contractor's schedule shall reflect these work hours.
- 4. The Contractor shall provide a full-time Project Superintendent who is knowledgeable and skilled in this type of construction, with a minimum of 5 years' experience as a lead project superintendent. The

Project Superintendent shall be on the project site whenever Work is being performed. The Superintendent shall represent the Contractor in his absence, and all directions given to the Superintendent shall be binding as if given directly to the Contractor. The Contractor shall not change the Superintendent without approval from HANO, which will not be unreasonably withheld.

- 5. The Contractor shall provide a Project Manager who is knowledgeable and skilled in this type of construction, with a minimum of 5 years' experience as a lead project superintendent. The Project Manager is not required to be full time on the project unless HANO determines solely at its discretion that a full time Project Manager is required due to lack of performance on the part of the Contractor. Should this occur, a full time Project Manager shall be provided at no additional cost to HANO. The Project Manager shall represent the Contractor in his absence, and all directions given to the Project Manager shall be binding as if given directly to the Contractor. The Contractor shall not change the Project Manager without approval from HANO, which will not be unreasonably withheld.
- 6. The storage of hazardous or flammable materials is strictly prohibited on the project site.
- 7. Burning of trash and debris on site is strictly prohibited.
- 8. Davis Bacon Wage Rates shall apply to all workers on the site. The Contractor shall submit certified payrolls weekly as required by HANO Guidelines. This also applies to all subcontractors.
 - Note: As required by the US Department of Labor (DOL), all payments to employees on the Contractor/Subcontractor payrolls must show deductions subtracted from the payments. The Contractor <u>may not</u> use tax form 1099 in lieu of showing the deductions. All subcontractors shall submit their own certified payrolls.
 - The Contractor and its subcontractors shall be required to use and pay for LPC Tracker. Contact Pamela Foxworth at 504-670-3433 or <u>pfoxworth@hano.org</u> for additional information.
- 9. Contractor shall always maintain the security of the site. This includes ensuring that materials stored on-site are properly and securely stored. Should the need arise, Contractor shall provide security personnel as may be necessary at no additional cost to HANO.
- 10. Prior to commencing any Work, the Contractor shall coordinate its planned activities with HANO and Property Management. Contractor shall provide a minimum three (3) business day notice prior to starting the work. Failure to provide appropriate notice will not be cause for an increase in the Contract Price and/or Time.
- 11. Contractor shall submit product data for all materials to be used on the project. Allow a minimum of five (05) business days for review by HANO. Contractor shall not begin any work on site until submittals have been reviewed and accepted by HANO. Required submittals shall include:
 - a. Roof Sheathing
 - b. Underlayment
 - c. Shingles, including color samples (The intent is to match the existing colors to the extent possible.)
 - d. Flashings & Trim
 - e. Ridge Vents
 - f. Contractor's Quality Control Program
- 12. Contractor shall thoroughly photograph the existing conditions of the entire exterior of each building prior to beginning any work. Particular attention is to be paid to such building components as:
 - a. Missing or broken shutters

- b. Missing or broken house numbers
- c. Broken window glass
- d. Torn or missing window screens
- e. Broken or missing light fixtures and/or globes.
- f. Missing or broken dryer vents
- g. Damaged and/or missing gutters and downspouts
- h. Missing and/or broken splash blocks
- i. Missing and/or damaged woodwork and trim
- j. Landscaping

Contractor shall send a written report noting its findings on a building-by-building basis. Failure to properly document the existing conditions will result in the Contractor being held responsible for the repairs and/or replacement of damaged and/or missing building components.

Contractor shall take an adequate number of photographs as required to thoroughly document the existing conditions of the building exteriors, including the roofs. Failure to properly document the existing conditions will result in the Contractor being held responsible for the repairs and/or replacement of damaged and/or missing building components.

Photographs shall be taken with a digital camera. Additionally, at least one photograph using a drone is to be taken of each plane of the roof on each building as follows:

- Existing condition of the roof
- After the temporary roofing is removed.
- After the shingles and underlayment have been removed; and
- Upon completion of the Work.

For all photographs, the photograph file name shall include the following at a minimum:

- Date
- Project Name (UPTOWN, DOWNTOWN, WB will suffice)
- Building Address (1234 Street Name and unit number or letter will suffice)
- Elevation (S, N, E or W will suffice)
- Subject (e.g., Broken Porch Light)

Three copies of all photographs shall be sent on three (3) separate flash drives prior to starting work at any building. Flash drives shall be of the type that will accept a key tag. Tags shall be labeled with the project name and range of dates. Contractor shall allow HANO three (3) business days to review the photographs prior to starting any phase of the Work.

- 13. The Scope generally includes the following:
 - a. Photographing existing conditions as described herein.
 - b. Removal of existing temporary roofing.
 - c. Photographing condition of existing shingles.
 - d. Removal of existing shingles, underlayment, and associated flashings & trim as necessary.
 - e. Photographing condition of existing roof sheathing, if possible or necessary.
 - f. Review of existing roof sheathing and performing repairs as may be required. Refer to Item A.24, Unit Prices, below.
 - g. Installation of new underlayment, flashing and trim
 - h. Installation of new shingles.
 - i. Removal of trash and debris.

The Scope does not include repairs to existing building materials and components except as specifically noted herein. Contractor shall notify HANO immediately should any existing building materials and elements not be suitable to receive new underlayment material and shingles. Contractor shall always protect its work and shall protect all adjacent work and materials by suitable covering or other methods during the progress of the work. The Contractor shall protect all adjacent finishes.

14. Contractor shall keep the work area clean, clear of trash and debris. Contractor shall remove all rubbish and accumulated materials daily of whatever nature not caused by others and shall leave his part of work in a clean, orderly, and acceptable condition. At the close of each workday and upon completion of the Work, the Contractor shall sweep the entire area around the house, including the street, with a magnetic bar sweeper. This operation shall be repeated as necessary to ensure that all nails, screws, etc. have been picked up.

Should any individual experience a flat tire due to the failure of the Contractor to properly remove nails, screws, etc. from the work area, adjacent street and/or drives, the Contractor shall be responsible for any such damages.

Contractor shall provide its own dumpsters. Coordinate the location of the dumpsters with HANO. Contractor shall police its own dumpsters. Neither HANO nor the Uptown Staff, Downtown Staff and the West Bank Staff accepts any responsibility for the misuse of the Contractor's dumpsters by anyone.

- 15. Quality Control. The Contractor shall provide HANO with a copy of its Quality Control Program prior to starting the Work and as part of its product data submittal. This Quality Control Program shall contain the following as a minimum:
 - a. Personnel responsible for monitoring quality control daily.
 - b. Reporting system for quality control issues, including proposed corrective measures.
 - c. Sign-off format for each phase of the Work as follows:
 - i. Review of exposed roof sheathing upon completion of the removal of the temporary roofing, shingles, and underlayment.
 - ii. Review of completed shingle installation with shingle manufacturer technical representative.
- 16. Project Safety. The Contractor shall solely be responsible for the establishment and maintenance of safety programs associated with the Work. In addition, all safety precautions noted on the manufacturer's product data sheets and labels shall be observed. Material Safety Data Sheets and Product Data Sheets shall be always available on site. Contractor shall be responsible for following all COVID-19 requirements in effect at the time the work is performed.

The houses are occupied, and many residents have small children. When using ladders, scaffolding and/or lifts, Contractor shall post personnel around the ladder, scaffolding and/or lift to keep the public away from the work areas. All ladders, scaffolding, and lifts shall be properly secured at the close of each workday and over weekends, holidays, and other non-working days.

Grass and landscaping areas that are disturbed by the roofing repair and replacement of shingles operation shall be restored to their original or better condition.

17. Contractor and worker parking shall be limited to legal street-parking only. Use of individual driveways is prohibited. Vehicles that block driveways, fire hydrants or sidewalks will be subject to being towed at the vehicle owner's sole expense in addition to any action that might be taken by the police authorities having jurisdiction.

Note: Parking on the grass is strictly prohibited.

- 18. Workers will not be allowed to use restroom facilities at the individual houses or the management/administrative buildings. Contractor shall provide an adequate number of portable toilets in a manner and location(s) acceptable to HANO and Property Management, and as may be required by governing authorities having jurisdiction.
- 19. Contractor shall notify HANO in writing of any conditions that substantially exceed the Scope of Work prior to beginning production work in each area. (For the purpose of this IFB, "substantially exceed" is defined as costing additional money and/or time.) Contractor shall use a Request for Information (RFI) form for submitting questions to HANO. RFI format shall be in a format acceptable to HANO and shall include the following as a minimum:
 - a. Must be on the Contractor's letterhead.
 - b. Project name
 - c. Date
 - d. Item/issue requiring additional information.
 - e. Cost and time impact if any
 - f. Deadline for response (cannot be less than one full business day)
 - g. Suggested remedy, if any.
 - h. Signature of author with printed name and title

Do not proceed with any work that is outside the SOW without expressed written approval from HANO. Any unauthorized work performed by the Contractor shall be at the Contractor's risk.

- 20. The Work shall be subject to review by HANO during normal working hours. All areas of the Work are to be available for such reviews. Contractor shall be required to provide ladders, lifts, etc. for such reviews at no additional cost. (HANO will give the Contractor one (1) business day notice when the use of ladders and/or lifts is required.) Additionally, ladders and/or lifts shall be available during review of the Work for the purpose of reviewing the Contractor's Applications for Payment.
- 21. Progress Schedule. Contractor shall provide a progress schedule as required elsewhere in this Request for Proposals. Progress schedule shall show the Contract Completion Date as the project completion date. The Progress Schedule shall include the notification period to the residents, and milestones such as the Notice to Proceed date. The duration of the work shall be **60 calendar days, excluding the 45-day L&P period**. The schedule shall be broken down on an individual building basis as shall include the following as a minimum:
 - a. Notice to Proceed Date (general)
 - b. Permit Procurement (if applicable)
 - c. Notices to Residents
 - d. Submittals/Materials Procurement
 - e. Existing Conditions Documentation
 - f. Individual houses including
 - i. Remedial work (if applicable)
 - ii. Selective demolition
 - iii. Review/Repair of existing roof sheathing
 - iv. Installation of new underlayment, flashings & trim
 - v. Installation of new shingles
 - vi. Substantial Completion
 - vii. Final Cleaning
 - g. 45-day L&P Period

- h. Final Completion Date (must match Contract Completion Date)
- 22. Schedule of Values (SOV) and Applications for Payment
 - a. General Conditions, Overhead, and Profit are limited to the following percentages as a maximum:
 - i. General Conditions: Not to exceed 6% of Cost of Work
 - ii. Overhead: Not to exceed 2% of Cost of Work
 - iii. Profit: Not to exceed 6% of Cost of Work
 - b. Applications for Payment shall be submitted on HUD forms. However, the Applications shall be supplemented with AIA G702 & G703 forms.
 - c. The Schedule of Values (SOV) shall be in the following format on a building-by-building basis with each building having its own G703 form for all cost items:
 - i. General Conditions Overall (not to exceed 6% of cost of work)
 - ii. Overhead Overall (not to exceed 2% of cost of work)
 - iii. Profit Overall (not to exceed 6% of cost of work)
 - iv. Submittals
 - v. Selective Demolition
 - vi. Review/Repair Roof Sheathing
 - vii. Installation of Underlayment
 - viii. Installation of New Shingles
 - ix. Repairs to fascia and soffits
 - x. Cleanup
 - d. HANO reserves the right to require further breakdown solely at its discretion.
 - e. Should there be conflicts between this Section and the Supplemental Conditions regarding payment schedule, the Supplemental Conditions shall govern.
 - f. SOV shall be in a format as approved by HANO.
- 23. Unit Prices.

The replacement of damaged existing roof sheathing will be paid for on a unit price basis. Contractor shall use the estimated quantity shown on the Unit Price Form in the Bid Package and shall include this amount (**Quantity: 128 square feet**.)in its total Bid Amount. HANO will only pay for roof sheathing that was replaced and based on the Contract Unit Price.

- a. HANO will only pay for these materials that are used. The Unit Price work will be reconciled monthly. An additive or deductive change order will be executed upon completion of the Work as appropriate.
- 24. Warranty. Despite what may be noted elsewhere in the Specifications, the following warranties shall be provided:
 - a. Materials: 30 years from Date of Final Acceptance of Project with the first 10 years non-prorated (only on any building/unit with completely replaced roofing).
 - b. Wind Speed: Shingles shall resist blow-off or damage caused by wind speeds up to 130 mph for 10 years from Date of Final Acceptance of Project. (Only on completely replaced roofing)
 - c. Special Roofer's Warranty: Special Roofer's Warranty shall include the repair and/or replacement of shingles and roofing components that fail due to materials and/or workmanship for a period of one (1) year from Date of Final Acceptance of Project.

2.2 SPECIFIC REQUIREMENTS

The Scope generally includes the following:

- Photographing existing conditions as described herein.
- Removal of existing temporary roofing.

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- Photographing condition of existing shingles.
- Removal of existing shingles, underlayment and associated flashings & trim.
- Photographing condition of existing roof sheathing
- Review of existing roof sheathing and performing repairs as may be required. Refer to Item A.24, Unit Prices, below.
- Installation of new underlayment, flashings, and trim
- Installation of new shingles.
- Removal of trash and debris.

The Contractor shall examine all roofing and once repairs are made ensure that the building is weather tight. The Scope does not include repairs to existing building materials and components except as specifically noted herein. Contractor shall notify HANO immediately should any existing building materials and elements not be suitable to receive new underlayment material and shingles. Contractor shall always protect its work and shall protect all adjacent work and materials by suitable covering or other methods during the progress of the work. The Contractor shall protect all adjacent finishes.

Unless specifically noted otherwise, the following Work shall be included in the Lump Sum.

- 1. Selective Demolition. Selective Demolition includes the following:
 - a. Removal of the existing temporary roofing.
 - b. Removal of existing shingles and underlayment.
 - c. Removal of existing flashings and trim.
 - d. Disposal of trash and debris.
- 2. Existing Roof Sheathing. Remove damaged and/or deteriorated roof sheathing and install new plywood sheathing to match existing. This work will be paid for on a unit price bases.
- 3. Provide and install new underlayment. Provide new underlayment approved by shingle manufacturer. Underlayment shall be self-adhering underlayment, polyethylene faced. ASTM D 1970, minimum 40-mil thick, slip-resistant, polyethylene film reinforced top surface laminated to SBS-modified asphalt adhesive, with release paper backing, cold applied.
- 4. Provide and install new flashings and trim.
 - a. Trim along the eaves and rake of the roof shall be prefinished aluminum. Color shall be white. (Only on completely replaced roofing)
 - b. Flashings and other trim shall be sheet metal zinc-tin alloy-coated steel.
 - c. Flashings at vent pipe and other thru-the-roof components shall conform to ASTM B 749, Type L51121, at least 1/16-inch thick.
- 5. Provide and install architectural glass-fiber-reinforced asphalt shingles. Weight of shingles shall be a minimum of 215 lbs./square. Color shall match existing shingles. Contractor shall provide samples of the proposed shingle for review and approval.

<u>Site Plan, Technical Specifications, and Details can be found in Appendix A through Appendix C.</u>

3.0 BID SUBMITTALS.

[Table No. 3]

(1) IFB	(3)
Section	Description
3.1.1	Form of Bid. This Form must be fully completed, executed where
	provided thereon and submitted as a part of the bid submittal.
3.1.2	Form HUD 5369-A (8/93), Certifications and Representations of Bidders, Construction Contract. This Form is attached hereto as Attachment B to this IFB document. This form must be fully completed, executed where provided thereon and submitted under this tab as a part of the bid submittal. Attachment E
3.1.2.1	Form HUD SF-LLL Disclosure of Lobbying Activities. This Form is attached hereto as Attachment B-1 to this RFP document. This form must be fully completed, executed where provided thereon and submitted under this tab as a part of the proposal submittal.
3.1.2.2	Form HUD-50071 Certification of Payments to Influence Federal Transactions This Form is attached hereto as Attachment B-2 to this RFP document. This form must be fully completed, executed where provided thereon and submitted under this tab as a part of the proposal submittal.
3.1.2.3	Form HUD-50070 Certification for a Drug-Free Workplace This Form is attached hereto as Attachment B-3 to this RFP document. This form must be fully completed, executed where provided thereon and submitted under this tab as a part of the proposal submittal.
3.1.3	Profile of Firm Form. The Profile of Firm Form is attached hereto as Attachment C to this IFB document. This 2-page Form must be fully completed, executed, and submitted as a part of the bid submittal.
3.1.4	Equal Employment Opportunity/Supplier Diversity. The bidder must submit a copy of its Equal Opportunity Employment Policy and a complete description of the positive steps it will take to ensure compliance, to the greatest extent feasible, with the regulations detailed within the following Section 3.6 herein pertaining to supplier diversity (i.e., small, minority-, and womenowned businesses).
3.1.5	Acknowledgement of Addenda. Please check HANO's website under "Business" and "Active Solicitations" to confirm that you have read and acknowledged in writing all addenda issued and submit your acknowledgment of each addendum on Attachment H.
3.1.6	Entry of Proposed Fees, <i>Louisiana Uniform Public Work Bid Form</i> This bidder must submit their proposed fees on this form. The total base bid is inclusive of all fees associated with this project. Attachment I.
3.1.7	Certification of Contractor Non-Exclusion Attachment J

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3.1.8	Subcontractor/Joint Venture Information. The bidder shall identify whether or not he/she intends to use any subcontractors for this job, if awarded, and/or if the bid is a joint venture with another firm. Please remember that all information required from the bidder under the preceding submittals must also be included for any major subcontractors (10% or more) or from any joint venture.			
3.1.10	Vendor Registration Form Attachment L			
3.1.11	Bid Bond. All bids must be accompanied by a bid guarantee at the time of submission, which shall be in the form of a certified check, cashier's check, or bid bond for not less than five percent of the contract price of work to be done, as evidence of good faith of the bidder. (REQUIRED) Attachment M			
3.1.12	Statement of Bidder's Qualifications. This form must be submitted as a contributor to determining whether the bidder is			

responsible. Attachment P

business. Attachment R

3.2 Entry of Proposed Fees.

3.1.13

3.2.1 <u>A lump sum fee, including unit prices for roof sheathing replacement, shall be submitted on the Louisiana Uniform Public Work Bid Form only (Attachment I).</u>

The unit price total must be included in the Total Base Bid. It will not be paid in addition to the lump sum cost. This form must bear an original signature. Do not refer to any of your fees or costs on other submittals.

Corporate Resolution. This form or a similar form must be

submitted authorizing the signature of the bidder on behalf of the

3.2.2 Pricing Items. The base bid is all-inclusive of the lump sum work, unit cost work, and all related costs that the successful bidder will incur to provide the noted goods and services, including, but not limited to employee wages and benefits; clerical support; overhead; profit; licensing; insurance; materials; supplies; tools; equipment; long distance telephone calls; travel expenses; document copying not specifically agreed to by the Agency; etc.

Bidders shall visit the project site prior to submitting a bid to familiarize themselves with the project. By submitting a bid, bidders acknowledge that they have visited the project site and are completely familiar with existing conditions and the full Scope of Work. Failure to properly assess the full Scope of Work will not be cause for an increase in the Contract Price and/or Time.

[Table No. 4]

(1) (2) IFB Section Designation:	(3) Unit Cost	(4) Quanti ty	(5) Total Cost:
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INVITATION FOR BIDS (IFB) No. 23-912-23 Roof Replacements and Repairs Uptown, Downtown and West Bank Scattered Sites					
Appendix A & B	Lump Sum Cost for Roof Repairs and Replacement				
Appendix A & B	Unit Price Roof Sheathing Replacements		128 sq. ft.		
Total Base Bid				\$	

- 3.3 Additional Information pertaining to the preceding listed Pricing Items.
 - **3.3.1 Manufacturer/Brand Names**. Wherever HANO specifies the name of a certain brand, make, manufacturer, or uses a definite specification, they are used only to denote the quality standard of product desired, and they do not restrict bidders to the specific brand, make, manufacturer, or specification named. They are used only to set forth and convey to prospective bidders the general style, type, character, and quality of product desired. Equivalent products may be acceptable.
 - **Price Escalation.** Pertaining to the ensuing contract, there shall be no escalation of the proposed unit costs allowed at any time during the awarded contract.
 - 3.3.3 Prior Approval Required. Please note that the successful bidder shall NOT conduct any additional work without the prior written authorization of the Agency representative (which will occur, at the Agency's discretion, via delivery of a Notice to Proceed and/or a signed Change Order, which may take the form of an e-mail). Failure to abide by this directive shall release the Agency of any obligation to pay the successful bidder for any work conducted without the noted prior written authorization.
 - **No Deposit/No Retainer.** The Agency will NOT pay any retainer fees as a result of award of the ensuing contract. This means that the Agency will pay the successful bidder for actual work performed only and pertaining to the fixed fee Pricing Item.
- **3.4 Bid Submission.** All submittals must be submitted in a sealed enclosure and all bids must be submitted and time-stamped received in the designated Agency office by no later than submittal deadline stated herein (or within any ensuing addendum). A total of 1 original signature copy (marked "ORIGINAL") and 2 copies of the "hard copy" bid submittal, shall be placed in a sealed package, and addressed to:

Housing Authority of New Orleans Procurement and Contracts Department Attn: Bejide Legania, Procurement Manager 4100 Touro Street New Orleans, Louisiana 70122

3.4.1 Exterior of Submittal Package. The package exterior must clearly denote the **HOUSING AUTHORITY OF NEW ORLEANS, LA**

above noted IFB number and must have the bidder's name, return address, state of Louisiana Contractor's License number and date and time bids are due. Bids received after the published deadline will not be accepted.

- 3.4.2 Submission Conditions. DO NOT FOLD OR MAKE ANY ADDITIONAL MARKS, NOTATIONS OR REQUIREMENTS ON THE DOCUMENTS TO BE SUBMITTED! Bidders are not allowed to change any requirements or forms contained herein, either by making or entering onto these documents or the documents submitted any revisions or additions; and if any such additional marks, notations or requirements are entered on any of the documents that are submitted to the Agency by the bidder, such may invalidate that bid. If, after accepting such a bid, the Agency decides that any such entry has not changed the intent of the bid that the Agency intended to receive, the Agency may accept the bid and the bid shall be considered by the Agency as if those additional marks, notations or requirements were not entered on such. By accessing and downloading these documents, each prospective bidder that does so is thereby agreeing to confirm all notices that the Agency delivers to him/her as instructed, and by submitting a bid, the bidder is thereby agreeing to abide by all terms and conditions published herein and by addendum pertaining to this IFB.
- 3.4.3 Submission Responsibilities. It shall be the responsibility of each bidder to be aware of and to abide by all dates, times, conditions, requirements and specifications set forth within all applicable documents issued by the Agency, including the IFB document, the documents listed within the following Section 3.8 herein, and any addenda and required attachments submitted by the bidder. By virtue of completing, signing, and submitting the completed documents, the bidder is stating his/her agreement to comply with all conditions and requirements set forth within those documents. Written notice from the bidder not authorized in writing from HANO to exclude any of the Agency requirements contained within the documents may cause that bidder to not be considered for award.
- 3.5 Bidder's Responsibilities Contact with the Agency. It is the responsibility of the bidder to address all communication and correspondence pertaining to this IFB process to the Procurement staff only. Bidders must not make inquiry or communicate with any other Agency staff member or official (including members of the Board of Commissioners pertaining to this IFB. Failure to abide by this requirement may be cause for the Agency to not consider a bid submittal received from any bidder who may not have abided by this directive.
 - **3.5.1 Addenda.** All questions and requests for information must be addressed in writing to **Thelma Bowers**, **Contract Administrator**, **at tbowers@hano.org**. Procurement will respond to all such inquiries in writing by addendum to all prospective bidders (i.e., firms or individuals that have obtained the IFB Documents). Bidders must provide written acknowledgement of addenda with their submissions.

- 3.6 Bidder's Responsibilities Equal Employment Opportunity and Supplier Diversity. Both the Contractor and the Agency have, pursuant to HUD regulation, certain responsibilities pertaining to the hiring and retention of personnel and subcontractors.
 - **3.6.1** Within **2** CFR §200.321 it states:
 - **3.6.1.1** Contracting with small and minority businesses, women's business enterprises, and labor surplus area firms.
 - **3.6.1.2 (a)** The non-Federal entity must take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible.
 - **3.6.1.3 (2)** Affirmative steps must include:
 - **3.6.1.3.1 (1)** Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
 - **3.6.1.3.2 (2)** Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
 - **3.6.1.3.3 (3)** Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority business, and women's business enterprises;
 - **3.6.1.3.4 (4)** Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority business, and women's business enterprises;
 - **3.6.1.3.5 (5)** Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and
 - **3.6.1.3.6 (6)** Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs (1) through (5) of this section.
 - 3.6.2 Within HUD Procurement Handbook 7460.8 REV 2 it states:
 - **3.6.2.1 Section 15.5.A, Required Efforts.** Consistent with Presidential Orders 11625, 12138, and 12432, the <Agency> shall make every effort to ensure that small businesses, MBEs, WBEs, and labor surplus area

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businesses participate in <Agency> contracting.

- 3.6.2.2 Section 15.5.B, Goals. <The Agency> is encouraged to establish goals by which they can measure the effectiveness of their efforts in implementing programs in support of . . . contracting with disadvantaged firms. It is important to ensure that the means used to establish these goals do not have the effect of limiting competition and should not be used as mandatory set-aside or quota, except as may otherwise be expressly authorized in regulation or statute. Some localities have adopted minority contracting set-aside policies or geographic limitations, which may be in conflict with Federal requirements for full and open competition.
- **3.6.3** Within **HANO's Procurement Policy** it states that our Agency will:
 - 3.6.3.1 Assistance to Small and Other Business, Required Efforts:
 - 3.6.3.1.1 Including such firms, when qualified, on solicitation mailing lists;
 - 3.6.3.1.2 Encouraging their participation through direct solicitation of bids or bids whenever they are potential sources;
 - 3.6.3.1.3 Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by such firms;
 - 3.6.3.1.4 Establishing delivery schedules, where the requirement permits, which encourage participation by such firms;
 - 3.6.3.1.5 Using the services and assistance of the Small Business Administration, and the Minority Business Development Agency of the Department of Commerce; and,
 - 3.6.3.1.6 Requiring prime contractors, when subcontracting is anticipated, to take the positive steps listed above.
- **Requirements.** Accordingly, please see HANO'S Employment, Training, and Contracting Policy attached which details the information pertaining to this issue that the bidder must submit in response to this bid showing compliance, to the greatest extent feasible, with these regulations.
- **3.7 Pre-bid Conference.** A pre-bid conference is scheduled for Tuesday, March 22, 2023, at 10:30 a.m. via Zoom (Meeting ID: 854 3911 8775; Passcode: 614255). A site visit at the Florida Housing Community will immediately follow the pre-bid conference.

3.8 Recap of Attachments. It is the responsibility of each bidder to verify that he/she has received the following attachments pertaining to this IFB, which are included as a part of this IFB:

[Table No. 5]

			[Table No
(1) IFB	(2) Document	(3)	(4)
Section	No.	Attachment	Description
3.8.1	1.0		This IFB Document
3.8.2	2.0		"No-Bid" Response Form
3.8.3	3.0	A	Form of Bid
3.8.4	4.0	В	Form HUD-5369 (10/2002), Instructions to Bidders for Construction Contracts Public and Indian Housing
3.8.5	5.0	B-1	Form SF-LLL Disclosure of Lobbying Activities
3.8.6	6.0	B-2	Form HUD-50071 (01/14), Certification of Payments to Influence Federal Transactions
3.8.7	7.0	В-3	Form HUD-50070 (01/14), Certification for a Drug-Free Workplace
3.8.8	8.0	С	Profile of Firm Form
3.8.9	9.0	D	Section 3 Business Preference Form
3.8.10	10.0	Е	Form HUD-5369-A (11/92), Representations, Certifications, and Other Statements of Bidders
3.8.11	11.0	F	Supplemental Conditions for Bidders & Contractors (SIPC)
3.8.12	12.0	G	HUD-5370 EZ (01/2014), General Conditions for Small Development/Construction Contracts
3.8.13	13.0	Н	Acknowledgement of Addenda
3.8.14	14.0	I	Entry of Proposed Fees, Louisiana Uniform Public Work Bid Form
3.8.15	15.0	J	Certification of Contractor Non-Exclusion
3.8.16	16.0	K	E-Verification Affidavit (Only required to be submitted post-bid by the awarded bidder)
3.8.17	17.0	L	Vendor Registration Form
3.8.18	18.0	M	Bid Bond Sample Form
3.8.19	19.0	N	Performance Bond Sample Form (Only required post-bid by the awarded bidder)
3.8.20	20.0	О	Davis Bacon Wage Rates
3.8.21	21.0	P	Employment, Training and Contracting Policy

3.8.22	22.0	Q	Statement of Bidder's Qualifications
3.8.23	23.0	R	Corporate Resolution

3.9 BID RESULTS.

- **3.9.1 Notice of Bid Award.** If an award is completed, all bidders will receive by e-mail either a Notice of Award or Notice of Regrets. Such notice shall inform all bidders of:
 - **3.9.1.2** Which bidder received the award;
 - 3.9.1.3 Where each bidder placed in the process as a result of the evaluation of the bids received;
 - **3.9.1.4** The cost or financial offers received from each bidder;
 - **3.9.1.5** Each bidder's right to a debriefing and to protest.
- **3.9.2 Restrictions.** All persons having familial (including in-laws) and/or employment relationships (past or current) with principals and/or employees of a bidder entity will be excluded from participation on the Agency evaluation committee. Similarly, all persons having ownership interest in and/or contract with a bidder entity will be excluded from participation on the Agency evaluation committee.

4.0 CONTRACT AWARD.

- **4.1 Contract Award Procedure.** If a contract is awarded pursuant to this IFB, the following detailed procedures will be followed:
 - 4.1.1 By completing, executing and submitting a bid, the "bidder is thereby agreeing to abide by all terms and conditions pertaining to this IFB as issued by the Agency," including the contract clauses already attached in Attachment G. Accordingly, the Agency has no responsibility to conduct after the submittal deadline any negotiations pertaining to the contract clauses already published.
 - **4.2 Contract Conditions.** The following provisions are considered mandatory conditions of any contract award made by HANO pursuant to this IFB:
 - 4.2.1 Contract Form. The Agency will not execute a contract on the Contractor's form contracts will only be executed on the Agency's form (please see standard contract clauses on Attachment F and G each attached hereto), and by submitting a bid the Contractor agrees to do so (please note that HANO reserves the right to amend this form as the Agency deems necessary). However, the Agency will during the IFB process (prior to the posted question deadline) consider any contract clauses that the bidder wishes to include therein and submits in writing a request for the

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Agency to do so; but the failure of the Agency to include such clauses does not give the Contractor the right to refuse to execute the Agency's contract form. It is the responsibility of each prospective bidder to notify the Agency, in writing, prior to submitting a bid, of any contract clause that he/she is not willing to include in the final executed contract and abide by. The Agency will consider and respond to such written correspondence, and if the prospective bidder is not willing to abide by the Agency's response (decision), then that prospective bidder shall be deemed ineligible to submit a bid.

- **4.2.1.1 Mandatory HUD Forms.** Please note that HANO has no legal right or ability to (and will not) at any time negotiate any clauses contained within ANY of the HUD forms included as a part of this IFB.
- **4.2.1.2 E-Verify Affidavit.** The Contractor must certify compliance with Louisiana's E-Verify requirements, in that the Contractor is registered, uses, and will continue to use the E-Verify, Federal Work Authorization Program throughout the contract period. This Form is attached hereto as Attachment G-4 to this IFB document. This 1-page Form will be fully completed and executed where provided thereon by the successful bidder and will be a part of the ensuing contract (NOTE: It is NOT necessary to complete and submit this form as a part of the bid submittal—only the awarded bidder(s) will be required to do so as a part of the contract execution).
- **4.2.2 Assignment of Personnel.** HANO shall retain the right to demand and receive a change in personnel assigned to the work if HANO believes that such change is in the best interest of HANO and the completion of the contracted work.
- 4.2.3 Unauthorized Subcontracting Prohibited. The Contractor shall not assign any right, nor delegate any duty for the work proposed pursuant to this IFB (including, but not limited to, selling or transferring the contract) without the prior written consent of HANO. Any purported assignment of interest or delegation of duty, without the prior written consent of HANO shall be void and may result in the cancellation of the contract with the Agency, or may result in the full or partial forfeiture of funds paid to the Contractor as a result of the proposed contract; as determined by HANO.
- **4.3 Time of Completion.** The Contractor shall commence work under this contract at the time stipulated in the written "Notice to Proceed" (NTP) issued by the local authority. The Contractor shall complete the work in 60 calendar days. The work shall be considered complete only when the Local Authority has issued its formal "Certificate of Acceptance".
- **Licensing and Insurance Requirements.** Prior to award (but not as a part of the bid submission) the *Contractor* will be required to provide:
- 4.4.1 The project shall be awarded only to contractors who are licensed under State

of Louisiana Contractors License Law La. R.S. 37:2150-2192 with a major classification in Building Construction.

- **4.4.2 Workers Compensation Insurance.** An original certificate evidencing the bidder's current industrial (worker's compensation) insurance carrier and coverage amount not less than \$100,000.00 (NOTE: Workers Compensation Insurance will be required of any Contractor that has employees other than just the owner working on-site to provide the services);
- 4.4.3 General Liability Insurance. An original certificate evidencing General Liability coverage, naming HANO as an additional insured, together with the appropriate endorsement to said policy reflecting the addition of HANO as an additional insured under said policy (minimum of \$1,000,000 each occurrence, general aggregate minimum limit of \$1,000,000, together with damage to premises and fire damage of \$50,000 and medical expenses any one person of \$5,000), with a commercially reasonable deductible (i.e., "commercially reasonable," meaning at least 1% of the "general aggregate minimum" of the policy, with a maximum deductible amount of \$50,000); Automobile Insurance. An original certificate showing the bidder's automobile insurance coverage in a combined single limit of \$500,000. For every vehicle utilized during the term of this program, when not owned by the entity, each vehicle must have evidence of automobile insurance coverage with limits of no less than \$100,000/\$300,000 and medical pay of \$5,000.
- **4.4.4 City/Parish/State Business License.** If applicable, a copy of the bidder's business license allowing that entity to provide such services within the City of New Orleans, Orleans Parish, and/or the State of Louisiana.
- **Certificates/Profile of Firm Form.** Pertaining to the aforementioned (within Sections 5.4.1 through 5.4.5) insurance certificates and licenses, each bidder is required to enter related information where provided for on the Profile of Firm Form (do not attach or submit copies of the insurance certificates or licenses within the bid submittal—we will garner the necessary documents from the successful bidder prior to contract execution).
- **4.5 Contract Service Standards.** All work performed pursuant to this IFB must conform and comply with all applicable local, state and federal codes, statutes, laws, and regulations.
- **4.5 Prompt Return of Contract Documents.** Any and all documents required to complete the contract, including contract signature by the successful bidders, shall be provided to the Agency within 10 workdays of notification by the Agency.

Index of Tables

[Table No. 8]

Table	Description	Page

INVITATION FOR BIDS (IFB) No. 23-912-23 Roof Replacements and Repairs Uptown, Downtown and West Bank Scattered Sites

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"NO BID" RESPONSE FORM

If you do not wish to bid/submit a bid on this solicitation, please provide written notification of your decision. Your responses assist with planning future solicitations. Please indicate below in the appropriate area the reason(s) for your decision and return this page. Responses do not prohibit you from receiving future opportunities unless you request to be removed from future communications. This form may be returned to the address listed below, emailed to procurement@hano.org, or faxed to 504-286-8224.

Check all that apply:

- ☐ I am submitting a "No Bid" at this time.
 Please keep my name on the Agency's Bidder's List.
 - o Too busy at this time
 - Job too small
 - Job too large
 - Territory too large to cover
 - Cannot meet delivery requirements
 - o I cannot meet the Terms and Conditions of the solicitation because:
 - I do not provide products/services of this nature.
 - Insufficient time to respond to solicitation
 - Unable to meet bond/insurance requirements

0	Specifications too restrictive. Please explain:	
0	Specifications unclear. Please explain:	
0	Other:	

- Please remove my name from this product/service category. I wish to submit a revised Vendor Registration Form. You may receive a copy by email by contacting Procurement at procurement@hano.org.
- ☐ I no longer wish to do business with Housing Authority of New Orleans. Please remove my name from the Agency's Source List(s).

Name of Company	Date
Printed Name of Authorized Representative	Phone Number
Signature of Authorized Representative	Email

Please return this completed form to: **Housing Authority of New Orleans** Procurement & Contracts Department 4100 Touro St. New Orleans, LA 70122

Email: procurement@hano.org Fax: 504-286-8224

Appendix A Technical Specifications



SECTION 061000 - ROUGH CARPENTRY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the following:
 - 1. Framing with dimension lumber.
 - Framing with engineered wood products.
 - 3. Wood blocking and nailers.
 - 4. Utility shelving.
 - 5. Plywood backing panels.
- B. Related Sections include the following:
 - Division 01 Section "Alternates" for requirements for alternate bid for panelizing project framing.
 - 2. Division 06 Section "Sheathing."
 - 3. Division 06 Section "Shop-Fabricated Wood Trusses."

1.3 DEFINITIONS

- A. Exposed Framing: Framing not concealed by other construction.
- B. Dimension Lumber: Lumber of 2 inches nominal or greater but less than 5 inches nominal in least dimension.
- C. Lumber grading agencies, and the abbreviations used to reference them, include the following:
 - 1. NeLMA: Northeastern Lumber Manufacturers' Association.
 - 2. NLGA: National Lumber Grades Authority.
 - 3. SPIB: The Southern Pine Inspection Bureau.
 - 4. WCLIB: West Coast Lumber Inspection Bureau.
 - WWPA: Western Wood Products Association.

1.4 SUBMITTALS

A. Product Data: For each type of process and factory-fabricated product. Indicate component materials and dimensions and include construction and application details.

 Include data for wood-preservative treatment from chemical treatment manufacturer and certification by treating plant that treated materials comply with requirements. Indicate type of preservative used and net amount of preservative retained.

....

- Include data for fire-retardant treatment from chemical treatment manufacturer and certification by treating plant that treated materials comply with requirements. Include physical properties of treated materials based on testing by a qualified independent testing agency.
- For fire-retardant treatments specified to be High-Temperature (HT) type, include physical properties of treated lumber both before and after exposure to elevated temperatures, based on testing by a qualified independent testing agency according to ASTM D 5664.
- 4. For products receiving a waterborne treatment, include statement that moisture content of treated materials was reduced to levels specified before shipment to Project site.
- Include copies of warranties from chemical treatment manufacturers for each type of treatment.
- B. Material Certificates: For dimension lumber specified to comply with minimum allowable unit stresses. Indicate species and grade selected for each use and design values approved by the ALSC Board of Review.
- C. Research/Evaluation Reports: For the following, showing compliance with building code in effect for Project:
 - Wood-preservative-treated wood.
 - Fire-retardant-treated wood.
 - 3. Engineered wood products.
 - 4. Power-driven fasteners.
 - Powder-actuated fasteners.
 - Expansion anchors.
 - 7. Metal framing anchors.

1.5 QUALITY ASSURANCE

A. Source Limitations for Engineered Wood Products: Obtain each type of engineered wood product through one source from a single manufacturer.

1.6 DELIVERY, STORAGE, AND HANDLING

A. Stack lumber flat with spacers between each bundle to provide air circulation. Provide for air circulation around stacks and under coverings.

PART 2 - PRODUCTS

2.1 WOOD PRODUCTS, GENERAL

- A. Lumber: DOC PS 20 and applicable rules of grading agencies indicated.
 - 1. Factory mark each piece of lumber with grade stamp of grading agency.
 - For exposed lumber indicated to receive a stained or natural finish, mark grade stamp on end or back of each piece.

- Where nominal sizes are indicated, provide actual sizes required by DOC PS 20 for moisture content specified. Where actual sizes are indicated, they are minimum dressed sizes for dry lumber.
- 4. Provide dressed lumber, S4S, unless otherwise indicated.
- B. Engineered Wood Products: Provide engineered wood products acceptable to authorities having jurisdiction and for which current model code research or evaluation reports exist that show compliance with building code in effect for Project.
 - Allowable Design Stresses: Provide engineered wood products with allowable design stresses, as published by manufacturer, that meet or exceed those indicated. Manufacturer's published values shall be determined from empirical data or by rational engineering analysis and demonstrated by comprehensive testing performed by a qualified independent testing agency.

2.2 WOOD-PRESERVATIVE-TREATED LUMBER

- A. Preservative Treatment by Pressure Process: AWPA C2, except that lumber that is not in contact with the ground and is continuously protected from liquid water may be treated according to AWPA C31 with inorganic boron (SBX).
 - 1. Preservative Chemicals: Disodium borate where acceptable to authorities having jurisdiction and containing no arsenic or chromium.
 - 2. For exposed items indicated to receive a stained or natural finish, use chemical formulations that do not require incising, contain colorants, bleed through, or otherwise adversely affect finishes.
- B. Kiln-dry lumber after treatment to a maximum moisture content of 19 percent. Do not use material that is warped or does not comply with requirements for untreated material.
- C. Mark lumber with treatment quality mark of an inspection agency approved by the ALSC Board of Review.
 - 1. For exposed lumber indicated to receive a stained or natural finish, mark end or back of each piece.
- D. Application: Treat items indicated on Drawings, and the following:
 - 1. Wood nailers, blocking, stripping, and similar members in connection with roofing, flashing, vapor barriers, and waterproofing.
 - Wood sills, sleepers, blocking, and similar concealed members in contact with masonry or concrete.
 - 3. Wood framing within 18-inches of grade, including interior framing.

2.3 FIRE-RETARDANT-TREATED MATERIALS

- A. General: Comply with performance requirements in AWPA C20 (lumber) and AWPA C27 (plywood).
 - 1. Use Exterior type for exterior locations and where indicated.
 - Use Interior Type A, High Temperature (HT) for enclosed roof framing, framing in attic spaces, and where indicated.

- 3. Use Interior Type A, unless otherwise indicated.
- B. Identify fire-retardant-treated wood with appropriate classification marking of testing and inspecting agency acceptable to authorities having jurisdiction.
 - For exposed lumber indicated to receive a stained or natural finish, mark end or back of each piece.
- C. For exposed items indicated to receive a stained or natural finish, use chemical formulations that do not bleed through, contain colorants, or otherwise adversely affect finishes.
- D. Application: Treat items indicated on Drawings, and the following:
 - Plywood backing panels.

2.4 DIMENSION LUMBER FRAMING

- A. Maximum Moisture Content: 19 percent.
- B. Species, Grade and Design Values: See Structural drawings.

2.5 ENGINEERED WOOD PRODUCTS

- A. Laminated-Veneer Lumber: Structural composite lumber made from wood veneers with grain primarily parallel to member lengths, evaluated and monitored according to ASTM D 5456 and manufactured with an exterior-type adhesive complying with ASTM D 2559 and containing no urea formaldehyde.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Boise Cascade Corporation.
 - b. Georgia-Pacific.
 - c. Louisiana-Pacific Corporation.
 - d. Weyerhaeuser Company.
- B. Design Values: As indicated of the Structural drawings.

2.6 MISCELLANEOUS LUMBER

- A. General: Provide miscellaneous lumber indicated and lumber for support or attachment of other construction, including the following:
 - Blocking.
 - 2. Nailers.
 - 3. Utility shelving.
- B. For items of dimension lumber size, provide Construction or No. 2 grade lumber with 19 percent maximum moisture content and any of the following species:
 - Southern pine; SPIB.

- C. For exposed boards, provide lumber with 19 percent maximum moisture content and any of the following species and grades:
 - Spruce-pine-fir (south) or spruce-pine-fir, Select Merchantable or No. 1 Common grade;
 NeLMA or NLGA.
- D. For concealed boards, provide lumber with 19 percent maximum moisture content and the following species and grades:
 - Mixed southern pine, No. 2 grade; SPIB.
- E. For blocking not used for attachment of other construction, Utility, Stud, or No. 3 grade lumber of any species may be used provided that it is cut and selected to eliminate defects that will interfere with its attachment and purpose.
- F. For blocking and nailers used for attachment of other construction, select and cut lumber to eliminate knots and other defects that will interfere with attachment of other work.
- G. For furring strips for installing plywood or hardboard paneling, select boards with no knots capable of producing bent-over nails and damage to paneling.

2.7 PLYWOOD BACKING PANELS

A. Telephone and Electrical Equipment Backing Panels: DOC PS 1, Exterior, C-C Plugged, in thickness indicated or, if not indicated, not less than 3/4-inch nominal thickness.

2.8 SHEET METALS

- A. Metallic-Coated Steel Sheet: Restricted flatness steel sheet, metallic coated by the hot-dip process and prepainted by the coil-coating process to comply with ASTM A 755/A 755M.
 - Zinc-Coated (Galvanized) Steel Sheet: ASTM A 653/A 653M, G90 coating designation; structural quality.
 - 2. Surface: Smooth, flat.
 - 3. Thickness: 22 gauge.

2.9 FASTENERS

- A. General: Provide fasteners of size and type indicated that comply with requirements specified in this Article for material and manufacture.
 - 1. Where rough carpentry is exposed to weather, in ground contact, pressure-preservative treated, or in area of high relative humidity, provide fasteners with hot-dip zinc coating complying with ASTM A 153/A 153M.
- B. Nails, Brads, and Staples: ASTM F 1667.
- C. Power-Driven Fasteners: NES NER-272.
- D. Wood Screws: ASME B18.6.1.

- E. Lag Bolts: ASME B18.2.1.
- F. Bolts: Steel bolts complying with ASTM A 307, Grade A; with ASTM A 563 hex nuts and, where indicated, flat washers.
- G. Expansion Anchors: Anchor bolt and sleeve assembly of material indicated below with capability to sustain, without failure, a load equal to 6 times the load imposed when installed in unit masonry assemblies and equal to 4 times the load imposed when installed in concrete as determined by testing per ASTM E 488 conducted by a qualified independent testing and inspecting agency.
 - Material: Carbon-steel components, zinc plated to comply with ASTM B 633, Class Fe/Zn 5.

2.10 METAL FRAMING ANCHORS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - Alpine Engineered Products, Inc.
 - 2. Cleveland Steel Specialty Co.
 - 3. Harlen Metal Products, Inc.
 - 4. KC Metals Products, Inc.
 - 5. Simpson Strong-Tie Co., Inc.
 - 6. Southeastern Metals Manufacturing Co., Inc.
 - 7. USP Structural Connectors.
- B. Allowable Design Loads: Provide products with allowable design loads, as published by manufacturer, that meet or exceed those of products of manufacturers listed. Manufacturer's published values shall be determined from empirical data or by rational engineering analysis and demonstrated by comprehensive testing performed by a qualified independent testing agency.
- C. Galvanized Steel Sheet: Hot-dip, zinc-coated steel sheet complying with ASTM A 653/A 653M, G60 coating designation.
- D. Joist Hangers: U-shaped joist hangers with 2-inch- long seat and 1-1/4-inch- wide nailing flanges at least 85 percent of joist depth.
 - 1. Minimum Thickness: 0.050 inch, but not less than indicated on Structural drawings.
- E. Top Flange Hangers: U-shaped joist hangers, full depth of joist, formed from metal strap with tabs bent to extend over and be fastened to supporting member.
 - 1. Minimum Strap Width: 1-1/2 inches.
 - Minimum Thickness: 0.050 inch, but not less than indicated on Structural drawings.
- F. Bridging: Rigid, V-section, nailless type, 0.050 inch thick (but not less than indicated on Structural drawings), length to suit joist size and spacing.
- G. Post Bases: Adjustable-socket type for bolting in place with standoff plate to raise post 1 inch above base and with 2-inch- minimum side cover, socket 0.062 inch thick, and standoff and adjustment plates 0.108 inch thick.

- H. Joist Ties: Flat straps, with holes for fasteners, for tying joists together over supports.
 - Width: 1-1/4 inches.
 - Minimum Thickness: 0.050 inch, but not less than indicated on Structural drawings.
 - 3. Length: 24 inches or as indicated.
- Rafter Tie-Downs (Hurricane Ties): Bent strap tie for fastening rafters or roof trusses to wall studs below, 2-1/4 inches wide by 0.062 inch thick (but not less than indicated on Structural drawings). Tie fits over top of rafter or truss and fastens to both sides of rafter or truss, face of top plates, and side of stud below.
- J. Floor-to-Floor Ties: Flat straps, with holes for fasteners, for tying upper floor wall studs to band joists and lower floor studs, 1-1/4 inches wide by 0.050 inch thick (but not less than indicated on Structural drawings) by 36 inches long.
- K. Hold-Downs: Brackets for bolting to wall studs and securing to foundation walls with anchor bolts or to other hold-downs with threaded rods and designed with first of two bolts placed seven bolt diameters from reinforced base.
 - 1. Bolt Diameter: Minimum 3/4 inch.
 - 2. Width: 3-3/16 inches.
 - 3. Body Thickness: Minimum 0.108 inch.
 - 4. Base Reinforcement Thickness: Minimum 0.108 inch..
- L. Wall Bracing: T-shaped bracing made for letting into studs in saw kerf, 1-1/8 inches wide by 9/16 inch deep by 0.034 inch thick with hemmed edges.

2.11 MISCELLANEOUS MATERIALS

- A. Sill-Sealer Gaskets: Closed-cell neoprene foam, 1/4 inch thick, selected from manufacturer's standard widths to suit width of sill members indicated.
- B. Flexible Flashing: Self-adhesive, rubberized-asphalt compound, bonded to a high-density, polyethylene film to produce an overall thickness of not less than 0.025 inch.
- C. Water-Repellent Preservative: NWWDA-tested and -accepted formulation containing 3-iodo-2-propynyl butyl carbamate, combined with an insecticide containing chloropyrifos as its active ingredient.

PART 3 - EXECUTION

3.1 INSTALLATION, GENERAL

- A. Set rough carpentry to required levels and lines, with members plumb, true to line, cut, and fitted. Fit rough carpentry to other construction; scribe and cope as needed for accurate fit. Locate nailers, blocking, and similar supports to comply with requirements for attaching other construction.
- B. Framing Standard: Comply with AF&PA's "Details for Conventional Wood Frame Construction," unless otherwise indicated.

- C. Framing with Engineered Wood Products: Install engineered wood products to comply with manufacturer's written instructions.
- Metal Framing Anchors: Install metal framing to comply with manufacturer's written instructions.
- E. Do not splice structural members between supports, unless otherwise indicated.

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- F. Provide blocking and framing as indicated and as required to support facing materials, fixtures, specialty items, and trim.
 - 1. Provide metal clips for fastening gypsum board or lath at corners and intersections where framing or blocking does not provide a surface for fastening edges of panels. Space clips not more than 16 inches o.c.
- G. Provide fire blocking in stud spaces and other concealed cavities as indicated and as follows:
 - Fire block concealed spaces of wood-framed walls and partitions at each floor level, at ceiling line of top story, and at not more than 96 inches o.c. Where fire blocking is not inherent in framing system used, provide closely fitted solid wood blocks of same width as framing members and 2-inch nominal-thickness.
 - Fire block concealed spaces behind combustible cornices and exterior trim at not more than 20 feet o.c.
- H. Sort and select lumber so that natural characteristics will not interfere with installation or with fastening other materials to lumber. Do not use materials with defects that interfere with function of member or pieces that are too small to use with minimum number of joints or optimum joint arrangement.
- Comply with AWPA M4 for applying field treatment to cut surfaces of preservative-treated lumber.
 - Use inorganic boron for items that are continuously protected from liquid water.
 - 2. Use copper naphthenate for items not continuously protected from liquid water.
- Securely attach rough carpentry work to substrate by anchoring and fastening as indicated on the Structural drawings
- K. Use common wire nails, unless otherwise indicated. Select fasteners of size that will not fully penetrate members where opposite side will be exposed to view or will receive finish materials. Make tight connections between members. Install fasteners without splitting wood; do not countersink nail heads, unless otherwise indicated.
- L. For exposed work, arrange fasteners in straight rows parallel with edges of members, with fasteners evenly spaced, and with adjacent rows staggered.
 - 1. Comply with indicated fastener patterns where applicable. Before fastening, mark fastener locations, using a template made of sheet metal, plastic, or cardboard.

3.2 WOOD BLOCKING, AND NAILER INSTALLATION

- A. Install where indicated and where required for attaching other work. Form to shapes indicated and cut as required for true line and level of attached work. Coordinate locations with other work involved.
- B. Attach items to substrates to support applied loading. Recess bolts and nuts flush with surfaces, unless otherwise indicated.
- C. Where wood-preservative-treated lumber is installed adjacent to metal decking, install continuous flexible flashing separator between wood and metal decking.

3.3 WALL AND PARTITION FRAMING INSTALLATION

- A. General: Provide single bottom plate and double top plates using members of 2-inch nominal thickness whose widths equal that of studs, except single top plate may be used for non-load-bearing partitions. Fasten plates to supporting construction, unless otherwise indicated.
 - 1. Provide size wood studs sized and spaced as shown on the Structural drawings.
- B. For exterior walls, set termite shield on concrete slab in 2 beads of sealants. Install sill sealer on top of termite shield and below bottom plate of wall.
 - Form joints in termite shield by lapping 3/4-inch and soldering or by fabricating flat-locked seams.
 - 2. Notch, file and solder corners.
- C. Frame openings with multiple studs and headers. Provide nailed header members of thickness equal to width of studs. Support headers on jamb studs.
 - 1. For non-load-bearing partitions, provide double-jamb studs and headers not less than 4-inch nominal depth for openings 48 inches and less in width, 6-inch nominal depth for openings 48 to 72 inches in width, 8-inch nominal depth for openings 72 to 120 inches in width, and not less than 10-inch nominal depth for openings 10 to 12 feet in width.
 - For load-bearing walls, provide double-jamb studs for openings 60 inches and less in width, and triple-jamb studs for wider openings. Provide headers of depth indicated or, if not indicated, according to Table R502.5(1) or Table R502.5(2), as applicable, in ICC's International Residential Code for One- and Two-Family Dwellings.
- D. Provide diagonal bracing in walls, at locations indicated, at 45-degree angle, full-story height, unless otherwise indicated. Use metal wall bracing, let into studs in saw kerf.

3.4 STAIR FRAMING INSTALLATION

- A. Provide stair framing members of size, space, and configuration indicated or, if not indicated, to comply with the following requirements:
 - 1. Stringer Size: 2-by-12-inch nominal- size, minimum.
 - 2. Stringer Material: Laminated-veneer lumber or solid lumber, as indicated on the Drawings.
 - 3. Notching: Notch stringers to receive treads, risers, and supports; leave at least 3-1/2 inches of effective depth.

- 4. Stringer Spacing: At least 3 stringers for each 36-inch clear width of stair.
- B. Provide stair framing with no more than 1/8-inch variation between adjacent treads and risers and no more than 1/4-inch variation between largest and smallest treads and risers within each flight.

3.5 PROTECTION

- A. Protect wood that has been treated with inorganic boron (SBX) from weather. If, despite protection, inorganic boron-treated wood becomes wet, apply EPA-registered borate treatment. Apply borate solution by spraying to comply with EPA-registered label.
- B. Protect rough carpentry from weather. If, despite protection, rough carpentry becomes wet, apply EPA-registered borate treatment. Apply borate solution by spraying to comply with EPA-registered label.

END OF SECTION 061000

SECTION 073113 - ASPHALT SHINGLES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

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1.2 SUMMARY

A. Section Includes:

- 1. Asphalt shingles.
- 2. Underlayment.

B. Related Sections:

- Division 06 Section "Miscellaneous Rough Carpentry" for wood framing.
- 2. Division 06 Section "Sheathing" for roof sheathing.
- 3. Division 07 Section "Sheet Metal Flashing and Trim" for metal roof penetration flashings, counterflashings, and flashings.

1.3 DEFINITION

A. Roofing Terminology: See ASTM D 1079 and glossary of NRCA's "The NRCA Roofing and Waterproofing Manual" for definitions of terms related to roofing work in this Section.

1.4 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples for Initial Selection: For each type of asphalt shingle and ridge and hip cap shingles indicated.
 - 1. Include similar Samples of trim and accessories involving color selection.
- C. Qualification Data: For qualified Installer.
- D. Product Test Reports: Based on evaluation of comprehensive tests performed by manufacturer and witnessed by a qualified testing agency, for asphalt shingles.
- E. Maintenance Data: For each type of asphalt shingle to include in maintenance manuals.
- F. Warranties: Sample of special warranties.

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1.5 QUALITY ASSURANCE

- A. Installer Qualifications: Manufacturer's authorized representative who is trained and approved for installation of units required for this Project.
- B. Source Limitations: Obtain ridge and hip cap shingles, **felt underlayment**, **and**, **self-adhering sheet underlayment** from single source from single manufacturer.
- C. Fire-Resistance Characteristics: Where indicated, provide asphalt shingles and related roofing materials identical to those of assemblies tested for fire resistance per test method below by UL or another testing and inspecting agency acceptable to authorities having jurisdiction. Identify products with appropriate markings of applicable testing agency.
 - Exterior Fire-Test Exposure: Class A; ASTM E 108 or UL 790, for application and roof slopes indicated.
- D. Preinstallation Conference: Conduct conference at **Project site**.

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Store roofing materials in a dry, well-ventilated, weathertight location according to asphalt shingle manufacturer's written instructions. Store underlayment rolls on end on pallets or other raised surfaces. Do not double stack rolls.
 - 1. Handle, store, and place roofing materials in a manner to avoid significant or permanent damage to roof deck or structural supporting members.
- B. Protect unused underlayment from weather, sunlight, and moisture when left overnight or when roofing work is not in progress.

1.7 PROJECT CONDITIONS

- A. Environmental Limitations: Do not deliver or install asphalt shingles until spaces are enclosed and weathertight, wet work in spaces is complete and dry, and temporary HVAC system is operating and maintaining ambient temperature and humidity conditions at occupancy levels during the remainder of the construction period.
 - Install self-adhering sheet underlayment within the range of ambient and substrate temperatures recommended by manufacturer.

1.8 WARRANTY

- A. Special Warranty: Standard form in which manufacturer agrees to repair or replace asphalt shingles that fail in materials within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Manufacturing defects.
 - b. Structural failures including failure of asphalt shingles to self-seal after a reasonable time.

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- 2. Material Warranty Period: **30** years from date of Final Completion, prorated, with first **10** years nonprorated.
- 3. Wind-Speed Warranty Period: Asphalt shingles will resist blow-off or damage caused by wind speeds up to 130 mph for 10 years from date of Substantial Completion.
- 4. Algae-Discoloration Warranty Period: Asphalt shingles will not discolor 10 years from date of Substantial Completion.
- B. Special Project Warranty: Roofing Installer's Warranty, or warranty form at end of this Section, signed by roofing Installer, covering the Work of this Section, in which roofing Installer agrees to repair or replace components of asphalt shingle roofing that fail in materials or workmanship within specified warranty period.
 - 1. Warranty Period: Five years from date of Substantial Completion.
- C. Installer's Warranty to be issued on Installer's letterhead.

D. General Contractor to endorse all warranties and to endorse that roofer performs the work.

PART 2 - PRODUCTS

2.1 GLASS-FIBER-REINFORCED ASPHALT SHINGLES

- A. Laminated-Strip, SBS-Modified Asphalt Shingles: ASTM D 3462, laminated, multi-ply overlay construction, glass-fiber reinforced, mineral-granule surfaced, and self-sealing.
 - Basis-of-Design Product: Subject to compliance with requirements, provide GAF;
 Timberlane HD Shingles or comparable product by one of the following:
 - a. Atlas Roofing Corporation.
 - b. CertainTeed Corporation.
 - c. Elk Premium Building Products, Inc.; an ElkCorp company.
 - d. Emco Building Products Corp.
 - e. GAF Materials Corporation.
 - f. IKQ.
 - g. Malarkey Roofing Products.
 - h. Owens Corning.
 - i. PABCO Roofing Products.
 - j. TAMKO Roofing Products, Inc.
 - 2. Butt Edge: Crenelated cut.
 - 3. Strip Size: Manufacturer's standard.
 - 4. Algae Resistance: Granules treated to resist algae discoloration.
 - 5. Color and Blends: As selected by Architect from manufacturer's full range.
- B. Hip and Ridge Shingles: Manufacturer's standard units to match asphalt shingles.
- C. Weight of shingles should be equivalent to a minimum of 215 lbs/square.

2.2 UNDERLAYMENT MATERIALS

A. Provide and install underlayment products approved by shingle manufacturer.

- B. Self-Adhering Sheet Underlayment, Polyethylene Faced: ASTM D 1970, minimum of 40-mil-(1.0-mm-) thick, slip-resisting, polyethylene-film-reinforced top surface laminated to SBS-modified asphalt adhesive, with release paper backing; cold applied. Provide primer for adjoining concrete or masonry surfaces to receive underlayment.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Carlisle Coatings & Waterproofing, Inc.
 - b. Grace, W. R. & Co. Conn.
 - c. Henry Company.
 - d. Johns Manville.

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- e. Owens Corning.
- f. Polyguard Products, Inc.
- g. Protecto Wrap Company.
- C. Granular-Surfaced Valley Lining: **ASTM D 3909, mineral-granular-surfaced, glass**-felt-based, asphalt roll roofing; 36 inches (914 mm) wide.

2.3 RIDGE VENTS

- A. Rigid Ridge Vent: Manufacturer's standard, rigid section high-density polypropylene or other UV-stabilized plastic ridge vent with nonwoven geotextile filter strips; for use under ridge shingles.
- B. Do not install ridge vents over rated walls separating different areas of the attic space.

2.4 ACCESSORIES

- A. Asphalt Roofing Cement: ASTM D 4586, Type II, asbestos free.
- B. Roofing Nails: ASTM F 1667; aluminum, stainless-steel, copper, or hot-dip galvanized-steel wire shingle nails, minimum 0.120-inch- (3-mm-) diameter, barbed shank, sharp-pointed, with a minimum 3/8-inch- (9.5-mm-) diameter flat head and of sufficient length to penetrate 3/4 inch (19 mm) into solid wood decking or extend at least 1/8 inch (3 mm) through OSB or plywood sheathing.
 - Where nails are in contact with metal flashing, use nails made from same metal as flashing.
- C. Felt Underlayment Nails: Aluminum, stainless-steel, or hot-dip galvanized-steel wire with low-profile capped heads or disc caps, 1-inch (25-mm) minimum diameter.

2.5 METAL FLASHING AND TRIM

- A. General: Comply with requirements in Division 07 Section "Sheet Metal Flashing and Trim."
 - 1. Sheet Metal: Zinc-tin alloy-coated steel.

- B. Fabricate sheet metal flashing and trim to comply with recommendations in SMACNA's "Architectural Sheet Metal Manual" that apply to design, dimensions, metal, and other characteristics of the item.
 - Apron Flashings: Fabricate with lower flange a minimum of 5 inches (125 mm) over and 4 inches (100 mm) beyond each side of downslope asphalt shingles and 6 inches (150 mm) up the vertical surface.
 - 2. Step Flashings: Fabricate with a headlap of 2 inches (50 mm) and a minimum extension of 5 inches (125 mm) over the underlying asphalt shingle and up the vertical surface.
 - Cricket Flashings: Fabricate with concealed flange extending a minimum of 24 inches (600 mm) beneath upslope asphalt shingles and[6 inches (150 mm)] beyond each side of Parpet and 6 inches (150 mm) above the roof plane.
 - 4. Drip Edges: Fabricate in lengths not exceeding 10 feet (3 m) with 2-inch (50-mm) roof-deck flange and 1-1/2-inch (38-mm) fascia flange with 3/8-inch (9.6-mm) drip at lower edge.
- C. Vent Pipe Flashings: ASTM B 749, Type L51121, at least 1/16 inch (1.6 mm) thick. Provide lead sleeve sized to slip over and turn down into pipe, soldered to skirt at slope of roof, and extending at least 4 inches (100 mm) from pipe onto roof.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
 - 1. Examine roof sheathing to verify that sheathing joints are supported by framing and blocking or metal clips and that installation is within flatness tolerances.
 - 2. Verify that substrate is sound, dry, smooth, clean, sloped for drainage, and completely anchored; and that provision has been made for flashings and penetrations through asphalt shingles.
- B. Prepare written report, endorsed by Installer, listing conditions detrimental to performance of the Work.
- Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 UNDERLAYMENT INSTALLATION

- General: Comply with underlayment manufacturer's written installation instructions applicable to products and applications indicated unless more stringent requirements apply.
 - Install underlayment on roof deck per roof shingles direction to ensure the entire roof assembly meets the 130 m.p.h. wind resistance required.
- B. Self-Adhering Sheet Underlayment: Install, wrinkle free, on roof deck. Comply with low-temperature installation restrictions of underlayment manufacturer if applicable. Install as the underlayment under the entire roofing system and at locations indicated below unless indicated otherwise on the drawings, lapped in direction to shed water. Lap sides not less

than 3-1/2 inches (89 mm). Lap ends not less than 6 inches (150 mm) staggered 24 inches (600 mm) between courses. Roll laps with roller. Cover underlayment within seven days.

- Prime concrete and masonry surfaces to receive self-adhering sheet underlayment.
- Eaves: Extend from edges of eaves 24 inches (600 mm) beyond interior face of exterior wall
- Rakes: Extend from edges of rake 36 inches (914 mm) beyond interior face of exterior wall.
- Valleys: Extend from lowest to highest point 18 inches (450 mm) on each side.
- 5. Hips: Extend 18 inches (450 mm) on each side.
- 6. Ridges: Extend 36 inches (914 mm) on each side.
- 7. Sidewalls: Extend beyond sidewall 18 inches (450 mm), and return vertically against sidewall not less than 4 inches (100 mm).
- 8. Roof Slope Transitions: Extend 18 inches (450 mm) on each roof slope.
- C. Concealed, Closed-Cut Valley Lining: Comply with NRCA's recommendations. Install a 36-inch- (914-mm-) wide felt underlayment centered in valley. Fasten to roof deck with felt underlayment nails.
 - Lap roof-deck felt underlayment over valley felt underlayment at least 6 inches (150 mm).
 - Install a 36-inch- (914-mm-) wide strip of granular-surfaced valley lining centered in valley, with granular-surface face up. Lap ends of strips at least 12 inches (300 mm) in direction to shed water, and seal with asphalt roofing cement. Fasten to roof deck with roofing nails.
- D. Granular-Surfaced, Open-Valley Lining: Comply with NRCA's recommendations. Install a 36-inch- (914-mm-) wide felt underlayment centered in valley. Fasten to roof deck with roofing nails.
 - 1. Lap roof-deck felt underlayment over valley felt underlayment at least 6 inches (150 mm).
 - Install an 18-inch- (450-mm-) wide strip of valley lining centered in valley, with granular-surface face down. Install a second 36-inch- (914-mm-) wide strip of valley lining centered in valley, with granular-surface face up. Lap ends of each strip at least 12 inches (300 mm) in direction to shed water, and seal with asphalt roofing cement. Stagger end laps between succeeding strips at least 72 inches (1830 mm). Fasten each strip to roof deck with roofing nails.

3.3 METAL FLASHING INSTALLATION

- A. General: Install metal flashings and other sheet metal to comply with requirements in Division 07 Section "Sheet Metal Flashing and Trim."
 - Install metal flashings according to recommendations in ARMA's "Residential Asphalt Roofing Manual" and asphalt shingle recommendations in NRCA's "The NRCA Roofing and Waterproofing Manual."
- B. Apron Flashings: Extend lower flange over and beyond each side of downslope asphalt shingles and up the vertical surface.
- C. Step Flashings: Install with a headlap of 2 inches (50 mm) and extend over the underlying asphalt shingle and up the vertical surface. Fasten to roof deck only.

D. Cricket Flashings: Install against the roof-penetrating element extending concealed flange beneath upslope asphalt shingles and beyond each side.

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- E. Rake Drip Edges: Install rake drip edge flashings over underlayment and fasten to roof deck.
- F. Eave Drip Edges: Install eave drip edge flashings below underlayment and fasten to roof sheathing.
- G. Pipe Flashings: Form flashing around pipe penetrations and asphalt shingles. Fasten and seal to asphalt shingles as recommended by manufacturer.

3.4 ASPHALT SHINGLE INSTALLATION

- A. General: Install asphalt shingles according to manufacturer's written instructions, recommendations in ARMA's "Residential Asphalt Roofing Manual," and asphalt shingle recommendations in NRCA's "The NRCA Roofing and Waterproofing Manual."
- B. Install starter strip along lowest roof edge, consisting of an asphalt shingle strip per manufacturer's recommendations with self-sealing strip face up at roof edge.
 - 1. Extend asphalt shingles 3/4 inch (19 mm) over fasciae at eaves and rakes.
 - 2. Install starter strip along rake edge.
- C. Install first and remaining courses of asphalt shingles stair-stepping diagonally across roof deck with manufacturer's recommended offset pattern at succeeding courses, maintaining uniform exposure.
- D. Install first and remaining courses of asphalt shingles stair-stepping diagonally across roof deck with manufacturer's recommended offset pattern at succeeding courses, maintaining uniform exposure.
- E. Fasten asphalt shingle strips with the minimum of roofing nails required by manufacturer and located according to manufacturer's written instructions.
 - When ambient temperature during installation is below 50 deg F (10 deg C), seal asphalt shingles with asphalt roofing cement spots.
- F. Closed-Cut Valleys: Extend asphalt shingle strips from one side of valley 12 inches (300 mm) beyond center of valley. Use one-piece shingle strips without joints in valley. Fasten with extra nail in upper end of shingle. Install asphalt shingle courses from other side of valley and cut back to a straight line 2 inches (50 mm) short of valley centerline. Trim upper concealed corners of cut-back shingle strips.
 - 1. Do not nail asphalt shingles within 6 inches (150 mm) of valley center.
 - Set trimmed, concealed-corner asphalt shingles in a 3-inch- (75-mm-) wide bed of asphalt roofing cement.
- G. Ridge and Hip Cap Shingles: Maintain same exposure of cap shingles as roofing shingle exposure. Lap cap shingles at ridges to shed water away from direction of prevailing winds. Fasten with roofing nails of sufficient length to penetrate sheathing.
 - 1. Fasten ridge cap asphalt shingles to cover ridge vent without obstructing airflow.

3.5 ROOFING INSTALLER'S WARRANTY

- A. WHEREAS <Insert name> of <Insert address>, herein called the "Roofing Installer," has performed roofing and associated work ("work") on the following project:
 - 1. Owner: < Insert name of Owner>.
 - Address: <insert address>.
 - 3. Building Name/Type: <Insert information>.
 - 4. Address: <Insert address>.
 - 5. Area of Work: < Insert information>.
 - 6. Acceptance Date: <insert date>.
 - 7. Warranty Period: <Insert time>.
 - 8. Expiration Date: <insert date>.
- B. AND WHEREAS Roofing Installer has contracted (either directly with Owner or indirectly as a subcontractor) to warrant said work against leaks and faulty or defective materials and workmanship for designated Warranty Period,
- C. NOW THEREFORE Roofing Installer hereby warrants, subject to terms and conditions herein set forth, that during Warranty Period he will, at his own cost and expense, make or cause to be made such repairs to or replacements of said work as are necessary to correct faulty and defective work and as are necessary to maintain said work in a watertight condition.
- D. This Warranty is made subject to the following terms and conditions:
 - Specifically excluded from this Warranty are damages to work and other parts of the building, and to building contents, caused by:
 - a. Lightning;
 - Peak gust wind speed exceeding 140 mph (m/sec);
 - c. Fire:
 - Failure of roofing system substrate, including cracking, settlement, excessive deflection, deterioration, and decomposition;
 - e. Faulty construction of parapet walls, copings, chimneys, skylights, vents, equipment supports, and other edge conditions and penetrations of the work;
 - f. Vapor condensation on bottom of roofing; and
 - g. Activity on roofing by others, including construction contractors, maintenance personnel, other persons, and animals, whether authorized or unauthorized by Owner.
 - 2. When work has been damaged by any of foregoing causes, Warranty shall be null and void until such damage has been repaired by Roofing Installer and until cost and expense thereof have been paid by Owner or by another responsible party so designated.
 - Roofing Installer is responsible for damage to work covered by this Warranty but is not liable for consequential damages to building or building contents resulting from leaks or faults or defects of work.
 - 4. During Warranty Period, if Owner allows alteration of work by anyone other than Roofing Installer, including cutting, patching, and maintenance in connection with penetrations, attachment of other work, and positioning of anything on roof, this Warranty shall become null and void on date of said alterations, but only to the extent said alterations affect work covered by this Warranty. If Owner engages Roofing Installer to perform said alterations, Warranty shall not become null and void unless Roofing Installer, before starting said work, shall have notified Owner in writing, showing reasonable cause for claim, that said alterations would likely damage or deteriorate work, thereby reasonably justifying a limitation or termination of this Warranty.

- 5. During Warranty Period, if original use of roof is changed and it becomes used for, but was not originally specified for, a promenade, work deck, spray-cooled surface, flooded basin, or other use or service more severe than originally specified, this Warranty shall become null and void on date of said change, but only to the extent said change affects work covered by this Warranty.
- 6. Owner shall promptly notify Roofing Installer of observed, known, or suspected leaks, defects, or deterioration and shall afford reasonable opportunity for Roofing Installer to inspect work and to examine evidence of such leaks, defects, or deterioration.
- 7. This Warranty is recognized to be the only warranty of Roofing Installer on said work and shall not operate to restrict or cut off Owner from other remedies and resources lawfully available to Owner in cases of roofing failure. Specifically, this Warranty shall not operate to relieve Roofing Installer of responsibility for performance of original work according to requirements of the Contract Documents, regardless of whether Contract was a contract directly with Owner or a subcontract with Owner's General Contractor.
- E. IN WITNESS THEREOF, this instrument has been duly executed this <insert day> day of <insert month>, <insert year>.
 - 1. Authorized Signature: <Insert signature>.
 - 2. Name: <insert name>.
 - 3. Title: <Insert title>.

END OF SECTION 073113

SECTION 077200 - ROOF ACCESSORIES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section Includes:

- Roof curbs.
- 2. A/C Equipment supports.
- 3. Gravity ventilators.
- Pipe supports.
- 5. Preformed flashing sleeves.

B. Related Sections:

- 1. Section 055000 "Metal Fabrications" for metal vertical ladders, ships' ladders, and stairs for access to roof hatches.
- 2. Section 077100 "Roof Specialties" for manufactured fasciae, copings, gravel stops, gutters and downspouts, and counterflashing.
- 3. Section 233423 "HVAC Power Ventilators" for power roof-mounted ventilators.
- 4. [Section 283111 "Digital, Addressable Fire-Alarm System"] [Section 283112 "Zoned (DC Loop) Fire-Alarm System"] for interconnects to automatically operated heat and smoke vents.

1.3 PERFORMANCE REQUIREMENTS

A. General Performance: Roof accessories shall withstand exposure to weather and resist thermally induced movement without failure, rattling, leaking, or fastener disengagement due to defective manufacture, fabrication, installation, or other defects in construction.

1.4 ACTION SUBMITTALS

- A. Product Data: For each type of roof accessory indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes.
- B. Shop Drawings: For roof accessories. Include plans, elevations, keyed details, and attachments to other work. Indicate dimensions, loadings, and special conditions. Distinguish between plant- and field-assembled work.
- C. Samples: For each exposed product and for each color and texture specified, prepared on Samples of size to adequately show color.

1.5 INFORMATIONAL SUBMITTALS

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- Coordination Drawings: Roof plans, drawn to scale, and coordinating penetrations and roofmounted items. Show the following:
 - 1. Size and location of roof accessories specified in this Section.
 - Method of attaching roof accessories to roof or building structure.
 - 3. Other roof-mounted items including mechanical and electrical equipment, ductwork, piping, and conduit.
 - 4. Required clearances.
- B. Warranty: Sample of special warranty.

1.6 CLOSEOUT SUBMITTALS

A. Operation and Maintenance Data: For roof accessories to include in operation and maintenance manuals.

1.7 COORDINATION

- A. Coordinate layout and installation of roof accessories with roofing membrane and base flashing and interfacing and adjoining construction to provide a leakproof, weathertight, secure, and noncorrosive installation.
- Coordinate dimensions with rough-in information or Shop Drawings of equipment to be supported.

1.8 WARRANTY

- A. Special Warranty on Painted Finishes: Manufacturer's standard form in which manufacturer agrees to repair finishes or replace roof accessories that show evidence of deterioration of factory-applied finishes within specified warranty period.
 - 1. Fluoropolymer Finish: Deterioration includes, but is not limited to, the following:
 - Color fading more than 5 Hunter units when tested according to ASTM D 2244.
 - b. Chalking in excess of a No. 8 rating when tested according to ASTM D 4214.
 - c. Cracking, checking, peeling, or failure of paint to adhere to bare metal.
 - 2. Finish Warranty Period: 20 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 METAL MATERIALS

- A. Zinc-Coated (Galvanized) Steel Sheet: ASTM A 653/A 653M, G90 (Z275) coating designation[and mill phosphatized for field painting where indicated].
 - 1. Mill-Phosphatized Finish: Manufacturer's standard for field painting.

- Factory Prime Coating: Where field painting is indicated, apply pretreatment and white or light-colored, factory-applied, baked-on epoxy primer coat, with a minimum dry film thickness of 0.2 mil (0.005 mm).
- Exposed Coil-Coated Finish: Prepainted by the coil-coating process to comply with ASTM A 755/A 755M. Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturers' written instructions.
 - Two-Coat Fluoropolymer Finish: AAMA 621. System consisting of primer and fluoropolymer color topcoat containing not less than 70 percent PVDF resin by weight.
- 4. Baked-Enamel or Powder-Coat Finish: Immediately after cleaning and pretreating, apply manufacturer's standard two-coat, baked-on finish consisting of prime coat and thermosetting topcoat, with a minimum dry film thickness of 1 mil (0.025 mm) for topcoat. Comply with coating manufacturer's written instructions for applying and baking to achieve a minimum dry film thickness of 2 mils (0.05 mm).
- Concealed Finish: Pretreat with manufacturer's standard white or light-colored acrylic or polyester-backer finish consisting of prime coat and wash coat, with a minimum total dry film thickness of 0.5 mil (0.013 mm).
- B. Aluminum-Zinc Alloy-Coated Steel Sheet: ASTM A 792/A 792M, AZ50 (AZM150) coated.
 - Factory Prime Coating: Where field painting is indicated, apply pretreatment and white or light-colored, factory-applied, baked-on epoxy primer coat, with a minimum dry film thickness of 0.2 mil (0.005 mm).
 - Exposed Coil-Coated Finish: Prepainted by the coil-coating process to comply with ASTM A 755/A 755M. Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturers' written instructions.
 - Two-Coat Fluoropolymer Finish: AAMA 621. System consisting of primer and fluoropolymer color topcoat containing not less than 70 percent PVDF resin by weight.
 - 3. Baked-Enamel or Powder-Coat Finish: Immediately after cleaning and pretreating, apply manufacturer's standard two-coat, baked-on finish consisting of prime coat and thermosetting topcoat, with a minimum dry film thickness of 1 mil (0.025 mm) for topcoat. Comply with coating manufacturer's written instructions for applying and baking to achieve a minimum dry film thickness of 2 mils (0.05 mm).
 - Concealed Finish: Pretreat with manufacturer's standard white or light-colored acrylic or polyester-backer finish consisting of prime coat and wash coat, with a minimum total dry film thickness of 0.5 mil (0.013 mm).
- C. Aluminum Sheet: ASTM B 209 (ASTM B 209M), manufacturer's standard alloy for finish required, with temper to suit forming operations and performance required.
 - 1. Mill Finish: As manufactured.
 - 2. Factory Prime Coating: Where field painting is indicated, apply pretreatment and white or light-colored, factory-applied, baked-on epoxy primer coat, with a minimum dry film thickness of 0.2 mil (0.005 mm).
 - 3. Clear Anodic Finish: AAMA 611, [AA-M12C22A41, Class I, 0.018 mm] [AA-M12C22A31, Class II, 0.010 mm] or thicker.
 - 4. Color Anodic Finish: AAMA 611, [AA-M12C22A42/A44, Class I, 0.018 mm] [AA-M12C22A32/A34, Class II, 0.010 mm] or thicker.
 - 5. Exposed Coil-Coated Finish: Prepare, pretreat, and apply coating to exposed metal surfaces to comply with coating and resin manufacturers' written instructions.

- a. Two-Coat Fluoropolymer Finish: AAMA 620. System consisting of primer and fluoropolymer color topcoat containing not less than 70 percent PVDF resin by weight.
- 6. Baked-Enamel or Powder-Coat Finish: AAMA 2603 except with a minimum dry film thickness of 1.5 mils (0.04 mm). Comply with coating manufacturer's written instructions for cleaning, conversion coating, and applying and baking finish.
- Concealed Finish: Pretreat with manufacturer's standard white or light-colored acrylic or polyester-backer finish consisting of prime coat and wash coat, with a minimum total dry film thickness of 0.5 mil (0.013 mm).
- D. Aluminum Extrusions and Tubes: ASTM B 221 (ASTM B 221M), manufacturer's standard alloy and temper for type of use, finished to match assembly where used, otherwise mill finished.
- E. Copper Sheet: ASTM B 370, manufacturer's standard temper.
- F. Stainless-Steel Sheet and Shapes: ASTM A 240/A 240M or ASTM A 666, Type 304.

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- G. Steel Shapes: ASTM A 36/A 36M, hot-dip galvanized according to ASTM A 123/A 123M unless otherwise indicated.
- H. Steel Tube: ASTM A 500, round tube.
- Galvanized-Steel Tube: ASTM A 500, round tube, hot-dip galvanized according to ASTM A 123/A 123M.
- J. Steel Pipe: ASTM A 53/A 53M, galvanized.

2.2 MISCELLANEOUS MATERIALS

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- A. General: Provide materials and types of fasteners, protective coatings, sealants, and other miscellaneous items required by manufacturer for a complete installation.
- B. Acrylic Glazing: ASTM D 4802, thermoformable, monolithic sheet, manufacturer's standard, Type UVA (formulated with UV absorber), Finish 1 (smooth or polished).
- C. Polycarbonate Glazing: Thermoformable, monolithic polycarbonate sheets manufactured by extrusion process, burglar-resistance rated according to UL 972 with an average impact strength of [12 to 16 ft-lbf/in. (640 to 854 J/m)] <Insert value> of width when tested according to ASTM D 256, Method A (Izod).
- D. Cellulosic-Fiber Board Insulation: ASTM C 208, Type II, Grade 1, thickness as indicated.
- E. Glass-Fiber Board Insulation: ASTM C 726, thickness as indicated.
- F. Polyisocyanurate Board Insulation: ASTM C 1289, thickness as indicated.
- G. Wood Nailers: Softwood lumber, pressure treated with waterborne preservatives for aboveground use, acceptable to authorities having jurisdiction,[containing no arsenic or chromium,] and complying with AWPA C2; not less than 1-1/2 inches (38 mm) thick.

- H. Security Grilles: [3/4-inch (19-mm)] <Insert dimension> diameter, ASTM A 1011/A 1011M steel bars spaced [6 inches (150 mm)] <Insert dimension> o.c. in one direction and [12 inches (300 mm)] <Insert dimension> o.c. in the other; factory finished as follows:
 - 1. Surface Preparation: Remove mill scale and rust, if any, from uncoated steel, complying with SSPC-SP 5/NACE No. 1, "White Metal Blast Cleaning," or SSPC-SP 8, "Pickling."
 - Factory Priming for Field-Painted Finish: Apply shop primer specified below immediately
 after surface preparation and pretreatment.
 - Shop Primer: Manufacturer's or fabricator's standard, fast-curing, lead- and chromatefree, universal primer; selected for resistance to normal atmospheric corrosion, for compatibility with substrate and field-applied finish paint system indicated, and for capability to provide a sound foundation for field-applied topcoats under prolonged exposure.
- I. Bituminous Coating: Cold-applied asphalt emulsion complying with ASTM D 1187.
- J. Underlayment:
 - 1. Felt: ASTM D 226, Type II (No. 30), asphalt-saturated organic felt, nonperforated.
 - Polyethylene Sheet: 6-mil- (0.15-mm-) thick polyethylene sheet complying with ASTM D 4397.
 - 3. Slip Sheet: Building paper, 3-lb/100 sq. ft. (0.16-kg/sq. m) minimum, rosin sized.
- K: Fasteners: Roof accessory manufacturer's recommended fasteners suitable for application and metals being fastened. Match finish of exposed fasteners with finish of material being fastened. Provide nonremovable fastener heads to exterior exposed fasteners. Furnish the following unless otherwise indicated:
 - Fasteners for Zinc-Coated or Aluminum-Zinc Alloy-Coated Steel: Series 300 stainless steel or hot-dip zinc-coated steel according to ASTM A 153/A 153M or ASTM F 2329.
 - 2. Fasteners for Aluminum Sheet: Aluminum or Series 300 stainless steel.
 - Fasteners for Copper Sheet: Copper, hardware bronze, or passivated Series 300 stainless steel.
 - Fasteners for Stainless-Steel Sheet: Series 300 stainless steel.
- L. Gaskets: Manufacturer's standard tubular or fingered design of neoprene, EPDM, PVC, or silicone or a flat design of foam rubber, sponge neoprene, or cork.
- M. Elastomeric Sealant: ASTM C 920, elastomeric [polyurethane] [silicone] polymer sealant as recommended by roof accessory manufacturer for installation indicated; low modulus; of type, grade, class, and use classifications required to seal joints and remain watertight.
- N. Butyl Sealant: ASTM C 1311, single-component, solvent-release butyl rubber sealant; polyisobutylene plasticized; heavy bodied for expansion joints with limited movement.
- O. Asphalt Roofing Cement: ASTM D 4586, asbestos free, of consistency required for application.

2.3 ROOF CURBS

A. Roof Curbs: Internally reinforced roof-curb units capable of supporting superimposed live and dead loads, including equipment loads and other construction indicated on Drawings; with welded or mechanically fastened and sealed corner joints, stepped integral metal cant raised

the thickness of roof insulation, and integrally formed deck-mounting flange at perimeter bottom.

- 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. AES Industries, Inc.
 - b. Curbs Plus. Inc.
 - c. <u>Custom Solution Roof and Metal Products.</u>
 - d. Greenheck Fan Corporation.
 - e. LM Curbs.
 - Metallic Products Corp.
 - g. Milcor Inc.; Commercial Products Group of Hart & Cooley, Inc.
 - h. Pate Company (The).
 - i. Roof Products, Inc.
 - j. Safe Air of Illinois.
 - k. Thybar Corporation.
 - Vent Products Co., Inc.
- Size: Coordinate dimensions with roughing-in information or Shop Drawings of equipment to be supported.
- C. Loads: as generated by equipment specified
- D. Material: [Zinc-coated (galvanized) steel sheet, 0.052 inch (1.32 mm) thick.
 - 1. Finish: Mill phosphatized.
- E. Construction:

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- Insulation: Factory insulated with 1-1/2-inch- (38-mm-) thick glass-fiber board insulation.
- Liner: Same material as curb, of manufacturer's standard thickness and finish.
- Factory-installed wood nailer at top of curb, continuous around curb perimeter.
- 4. On ribbed or fluted metal roofs, form deck-mounting flange at perimeter bottom to conform to roof profile.
- 5. Fabricate curbs to minimum height of 12 inches (300 mm) unless otherwise indicated.
- 6. Top Surface: Level around perimeter with roof slope accommodated by sloping the deckmounting flange.
- 7. Sloping Roofs: Where roof slope exceeds 1:48, fabricate curb with perimeter curb height tapered to accommodate roof slope so that top surface of perimeter curb is level. Equip unit with water diverter or cricket on side that obstructs water flow.

2.4 A/C FRAME EQUIPMENT SUPPORTS

- A. A/C Equipment Supports: Rail system metal fram equipment supports capable of supporting superimposed live and dead loads, including equipment loads and other construction indicated on Drawings; with welded or mechanically fastened and sealed corner joints, vibration pads, hurricane security straps and braced pipe leg supports at bottom.
 - Basis-of-Design Product: Subject to compliance with requirements, provide RM Enterprises, A/C Frame System or comparable product by one of the following:

- a. AES Industries, Inc.
- Other manufacturer's submitted for review per section 016000.
- B. Size: Coordinate dimensions with roughing-in information or Shop Drawings of equipment to be supported.
- C. Loads: As generated by the equipment specified.
- D. Material: Cast Aluminum.
 - Finish: Mill.

E. Construction:

- 1. All construction to meet Aluminum Association Specifications.
- Provide vibration insulateor pads to prevent vibrations from transferring to building substructure.
- 3. Fabricate equipment supports to minimum height of 36 inches (900 mm) to underside of horizontal support rails unless otherwise indicated.
- 4. Sloping Roofs: Where roof slope exceeds 1:48, fabricate each support with height to accommodate roof slope so that tops of supports are level with each other. Equip supports with water diverters or crickets on sides that obstruct water flow.

2.5 GRAVITY VENTILATORS

- A. Low-Profile, Cylindrical-Style Gravity Ventilators: Manufacturer's standard, fabricated as indicated, with manufacturer's standard welded or sealed mechanical joints.
 - 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. Active Ventilation Products, Inc.
 - b. Greenheck Fan Corporation.
 - Loren Cook Company.
 - d. Metallic Products Corp.
 - e. Thaler Metal USA Inc.
 - Construction: Integral base flange, vent cylinder, cylinder bird screen, and rain cap.
 - 3. Dimensions: As indicated on Drawings.
 - 4. Configuration: As indicated on Drawings.
 - 5. Insect Screens: Manufacturer's standard mesh with rewireable frame.
 - Vent Cylinder, Base Flange, and Rain-Cap ot Hood Material: Aluminum sheet, of manufacturer's standard thickness.
 - 7. Finish: As selected by Architect from manufacturer's full range.

2.6 PIPE SUPPORTS

A. Pipe Supports: Adjustable-height, extruded-aluminum tube, filled with urethane insulation; 2 inches (50 mm) in diameter; with aluminum baseplate, EPDM base seal, manufacturer's recommended hardware for mounting to structure or structural roof deck as indicated, and extruded-aluminum carrier assemblies; suitable for quantity of pipe runs and sizes.

- Pipe Support Height: As indicated on Drawings.
- Roller Assembly: With stainless-steel roller, sized for supported pipes.
- 3. Pipe Support Flashing: Manufacturer's standard insulated] sleeve flashing with integral base flange; aluminum sheet, 0.063 inch (1.60 mm) thick.
- 4. Finish: Manufacturer's standard.
- B. Light-Duty Pipe Supports: Extruded-aluminum base assembly and Type 304 stainless-steel roller assembly for pipe sizes indicated, including manufacturer's recommended load-distributing baseplate.
 - 1. Finish: Manufacturer's standard.
- C. Duct Supports: Extruded-aluminum, urethane-insulated supports, 2 inches (50 mm) in diameter; with manufacturer's recommended hardware for mounting to structure or structural roof deck.

2.7 PREFORMED FLASHING SLEEVES

- A. Exhaust Vent Flashing: Double-walled metal flashing sleeve or boot, insulation filled, with integral deck flange, 12 inches (300 mm) high, with removable metal hood and slotted or perforated metal collar.
 - Metal: Aluminum sheet, 0.063 inch (1.60 mm) thick.
 - 2. Diameter: As indicated.
 - 3. Finish: Manufacturer's standard.
- B. Vent Stack Flashing: Metal flashing sleeve, uninsulated, with integral deck flange.
 - 1. Metal: Aluminum sheet, 0.063 inch (1.60 mm) thick.
 - 2. Height: 13 inches (330 mm).
 - 3. Diameter: As indicated.
 - 4. Finish: Manufacturer's standard.

2.8 GENERAL FINISH REQUIREMENTS

- A. Comply with NAAMM's "Metal Finishes Manual for Architectural and Metal Products" for recommendations for applying and designating finishes.
- B. Appearance of Finished Work: Noticeable variations in same piece are not acceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, to verify actual locations, dimensions, and other conditions affecting performance of the Work.
- B. Verify that substrate is sound, dry, smooth, clean, sloped for drainage, and securely anchored.

- C. Verify dimensions of roof openings for roof accessories.
- D. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. General: Install roof accessories according to manufacturer's written instructions.
 - Install roof accessories level, plumb, true to line and elevation, and without warping, jogs in alignment, excessive oil canning, buckling, or tool marks.
 - Anchor roof accessories securely in place so they are capable of resisting indicated loads.
 - Use fasteners, separators, sealants, and other miscellaneous items as required to complete installation of roof accessories and fit them to substrates.
 - 4. Install roof accessories to resist exposure to weather without failing, rattling, leaking, or loosening of fasteners and seals.
- B. Metal Protection: Protect metals against galvanic action by separating dissimilar metals from contact with each other or with corrosive substrates by painting contact surfaces with bituminous coating or by other permanent separation as recommended by manufacturer.
 - Coat concealed side of uncoated aluminum or stainless-steel roof accessories with bituminous coating where in contact with wood, ferrous metal, or cementitious construction.
 - Underlayment: Where installing roof accessories 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.
 - 3. Bed flanges in thick coat of asphalt roofing cement where required by manufacturers of roof accessories for waterproof performance.
- C. Roof Curb Installation: Install each roof curb so top surface is level.
- D. Equipment Support Installation: Install equipment supports so top surfaces are level with each other.
- E. Gravity Ventilator Installation: Verify that gravity ventilators operate properly and have unrestricted airflow. Clean, lubricate, and adjust operating mechanisms.
- F. Pipe Support Installation: Install pipe supports so top surfaces are in contact with and provide equally distributed support along length of supported item.
- G. Preformed Flashing-Sleeve Installation: Secure flashing sleeve to roof membrane according to flashing-sleeve manufacturer's written instructions.
- H. Seal joints with elastomeric or butyl sealant as required by roof accessory manufacturer.

3.3 REPAIR AND CLEANING

A. Galvanized Surfaces: Clean field welds, bolted connections, and abraded areas and repair galvanizing according to ASTM A 780.

- B. Touch up factory-primed surfaces with compatible primer ready for field painting according to Section 099113 "Exterior Painting" and Section 099123 "Interior Painting."
- C. Clean exposed surfaces according to manufacturer's written instructions.
- D. Clean off excess sealants.
- E. Replace roof accessories that have been damaged or that cannot be successfully repaired by finish touchup or similar minor repair procedures.

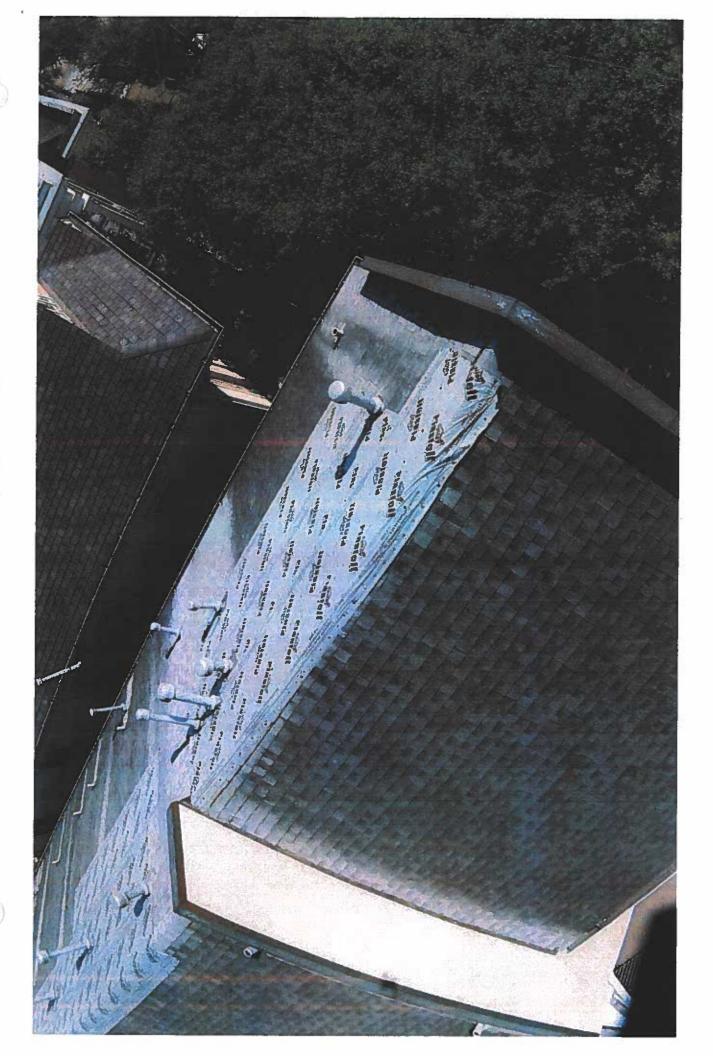
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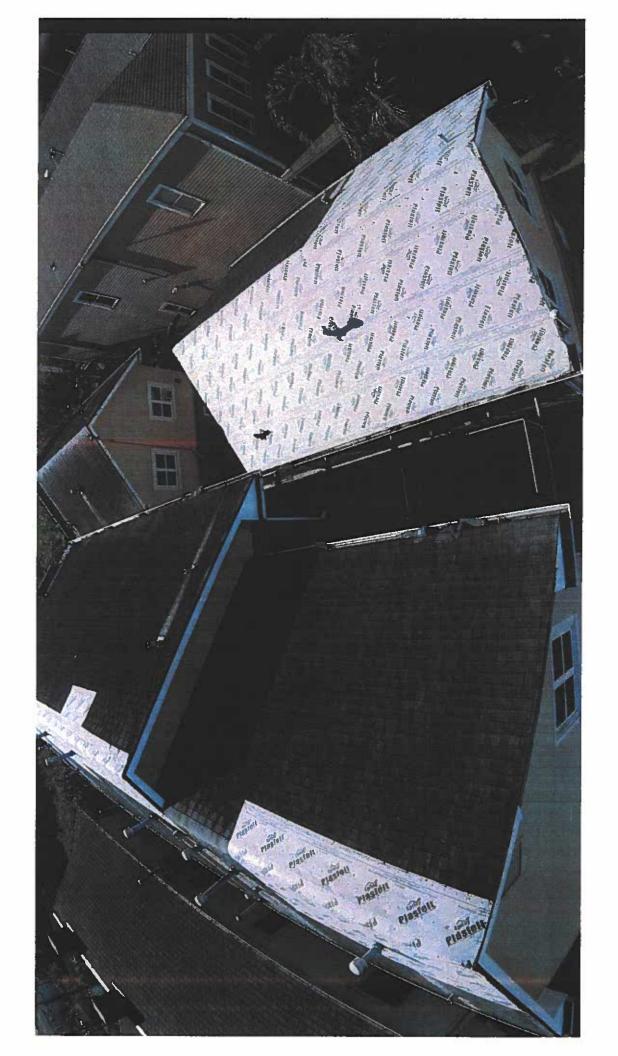
Appendix B Photos

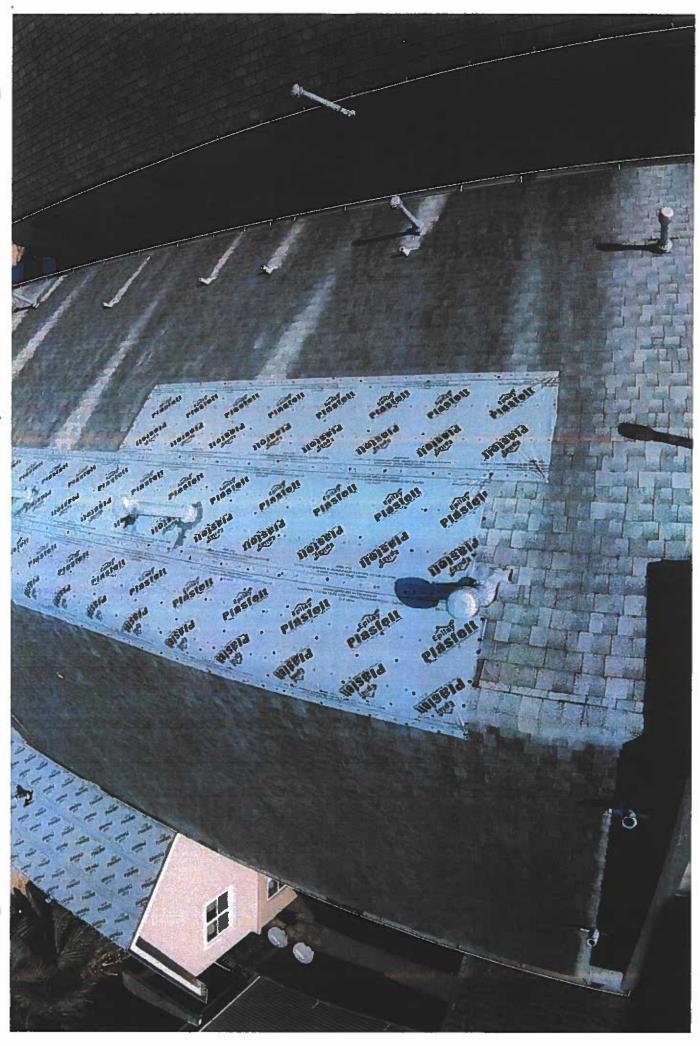


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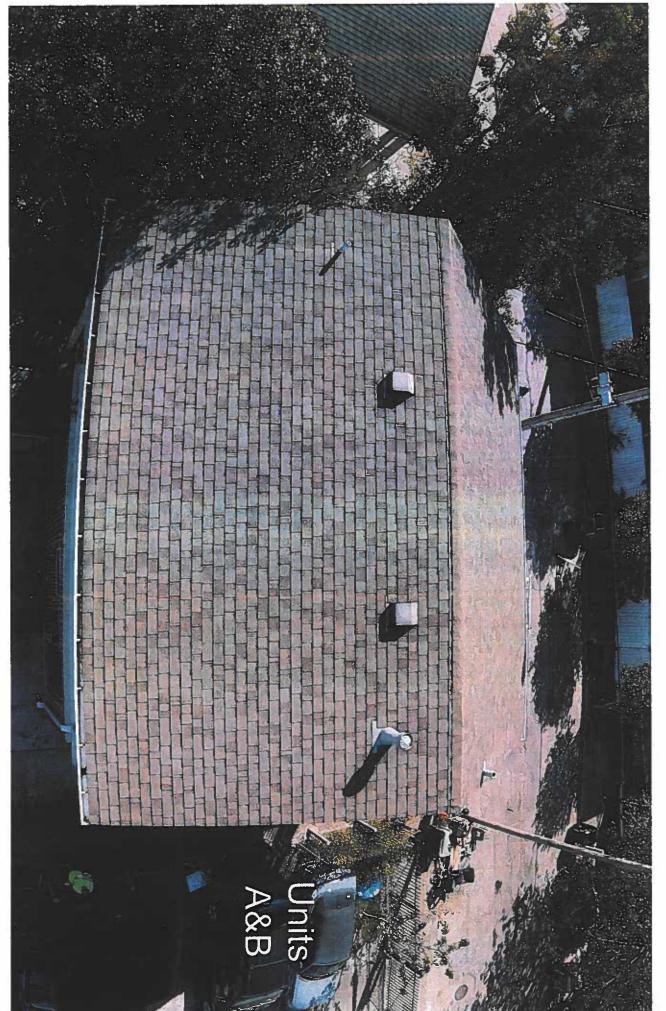


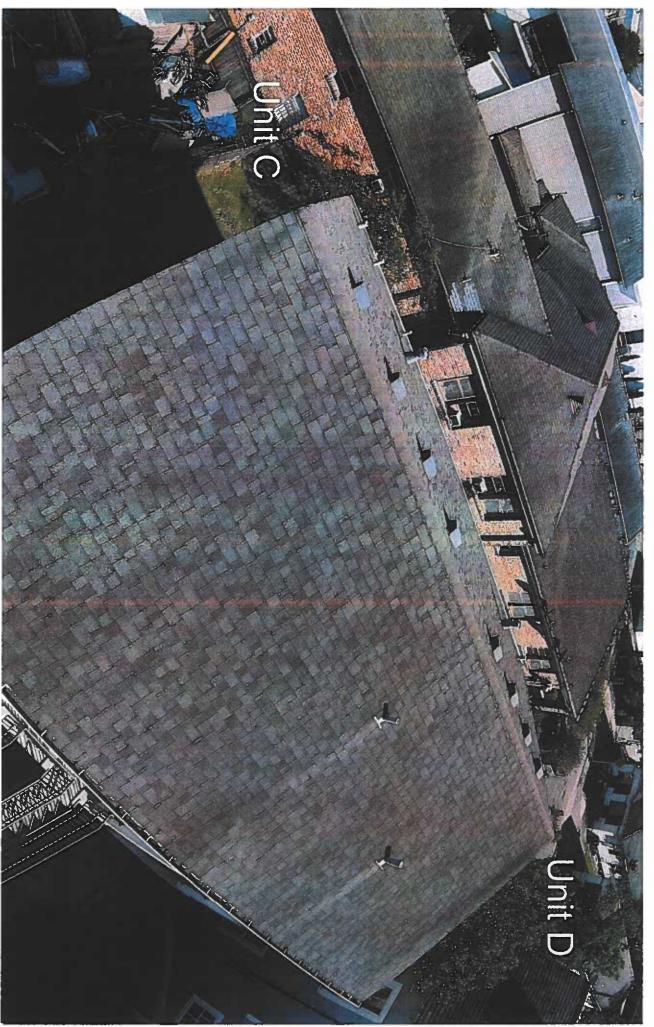




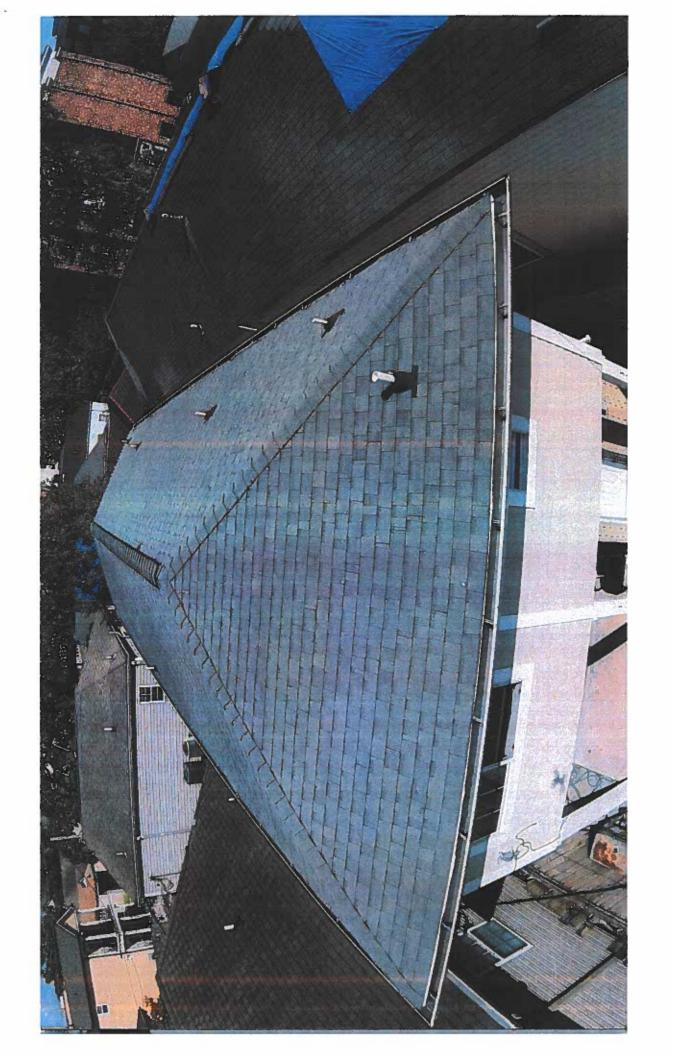


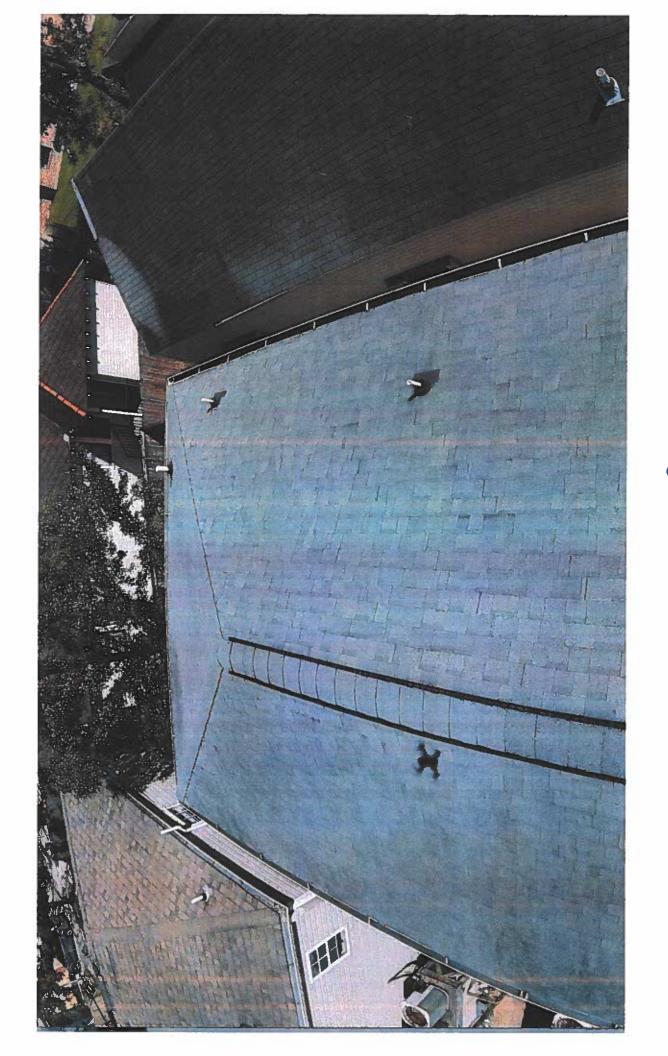
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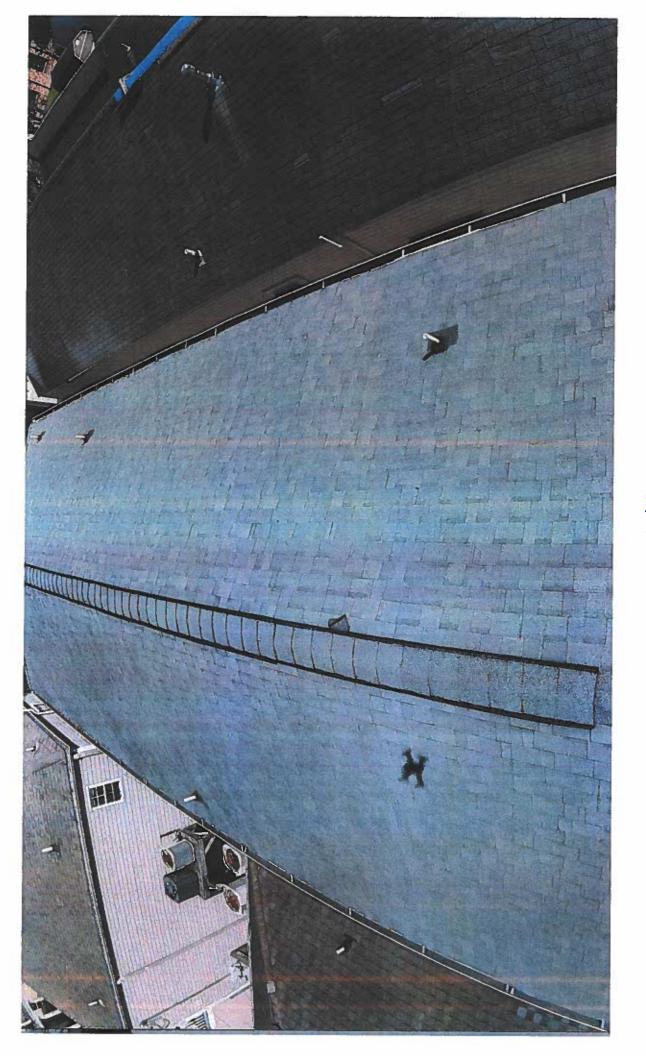




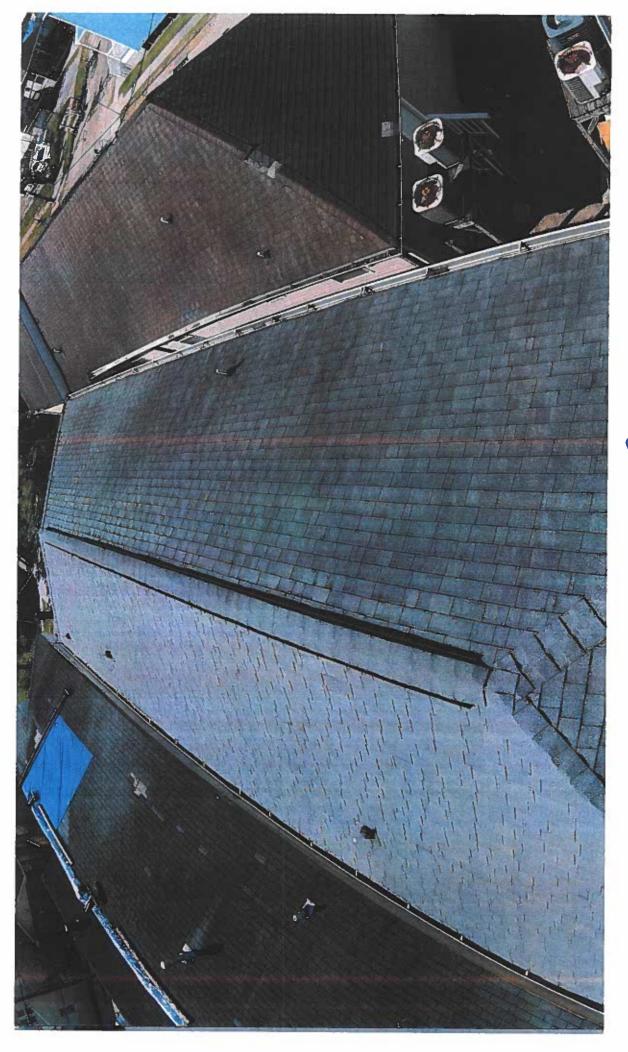
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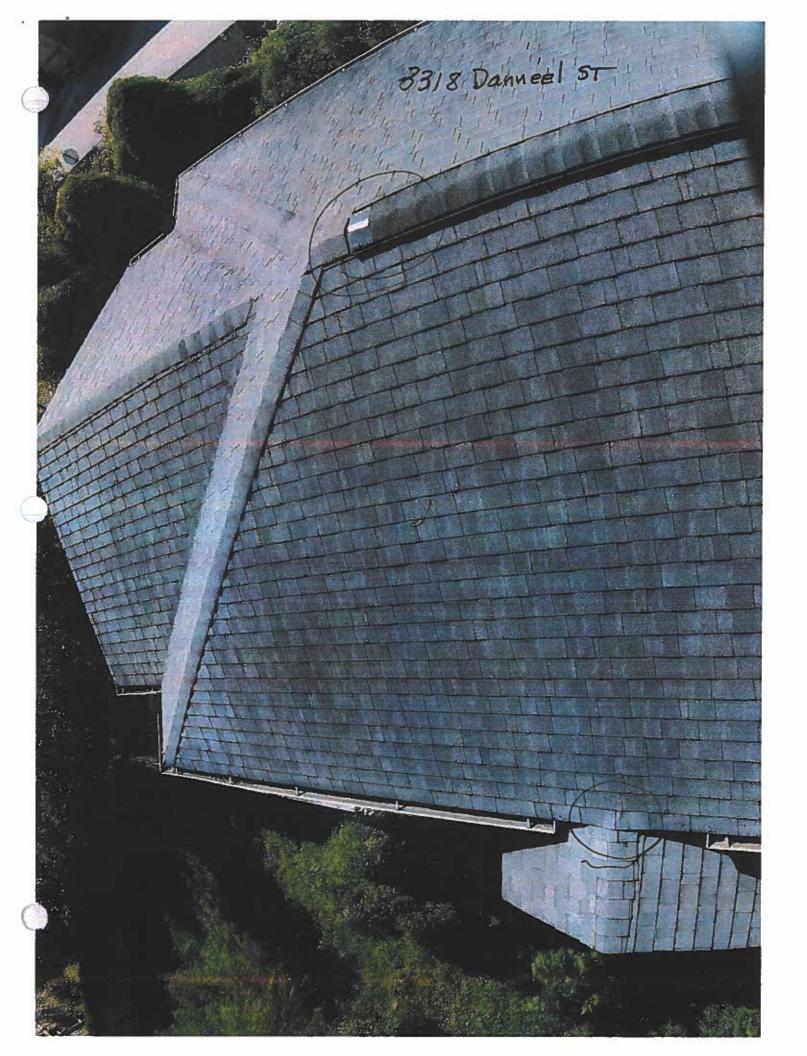




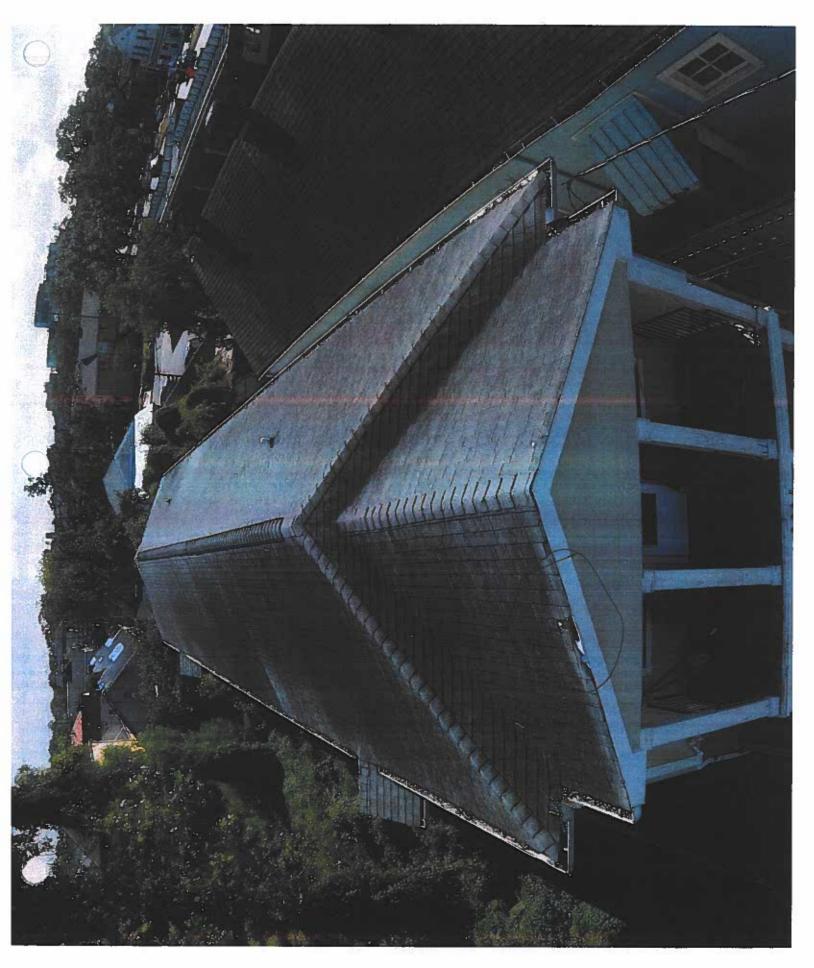
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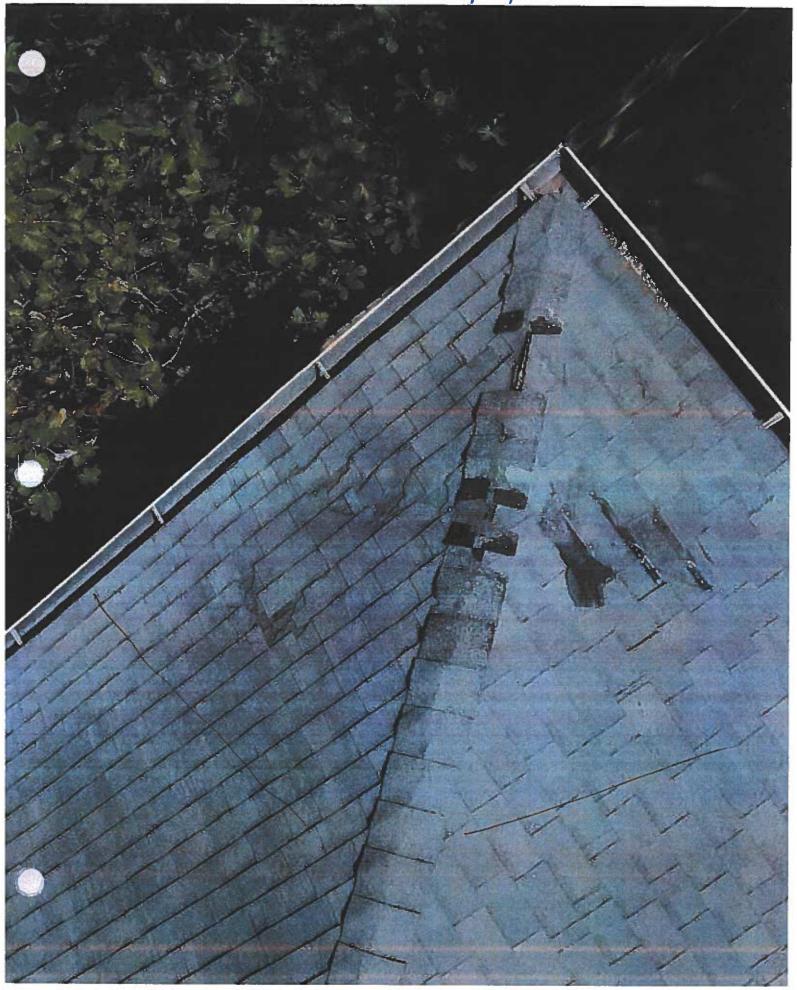
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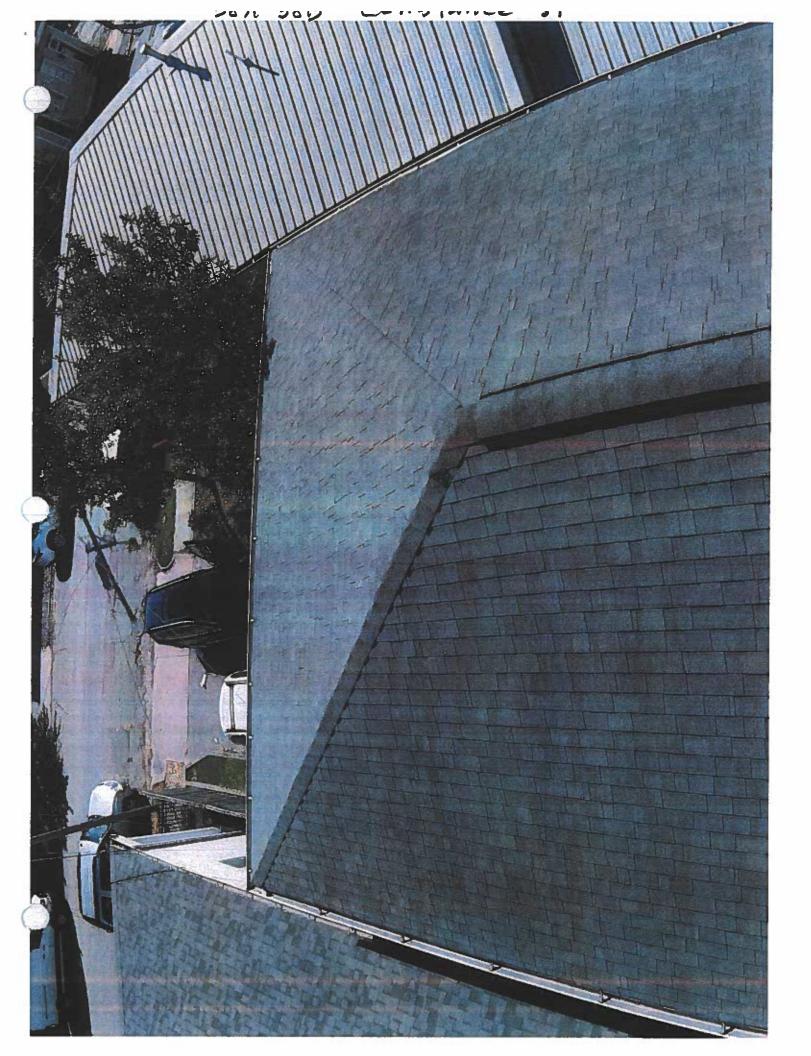
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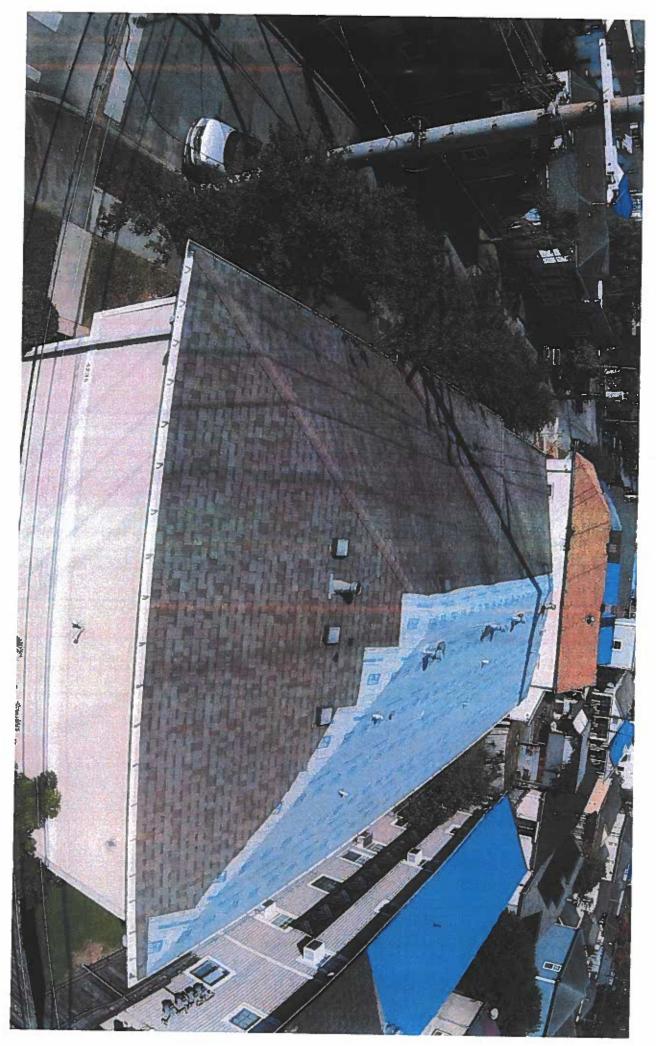


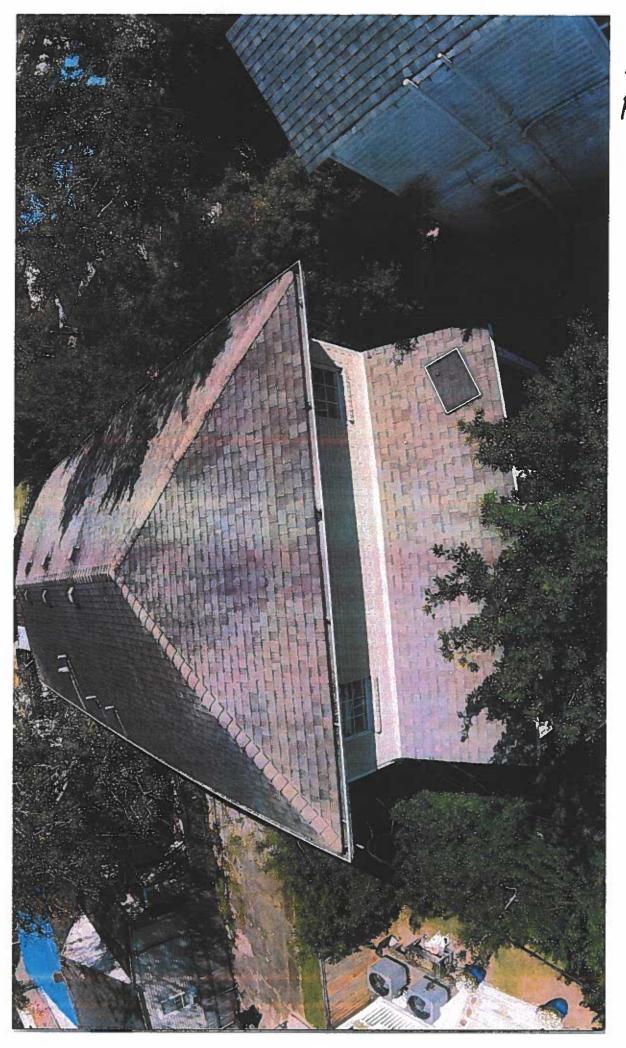
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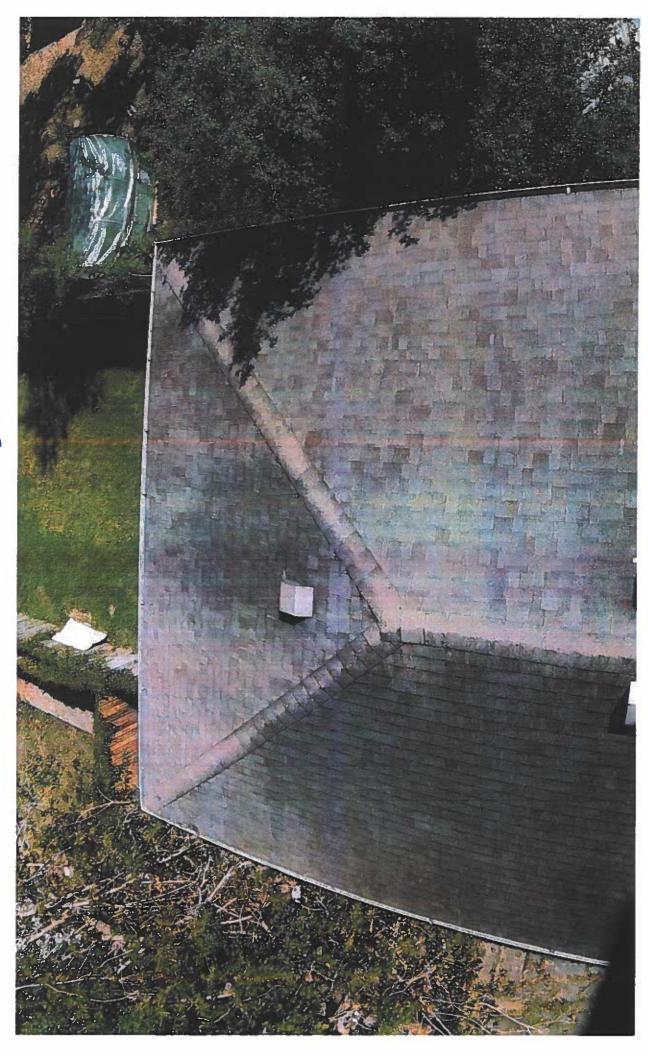
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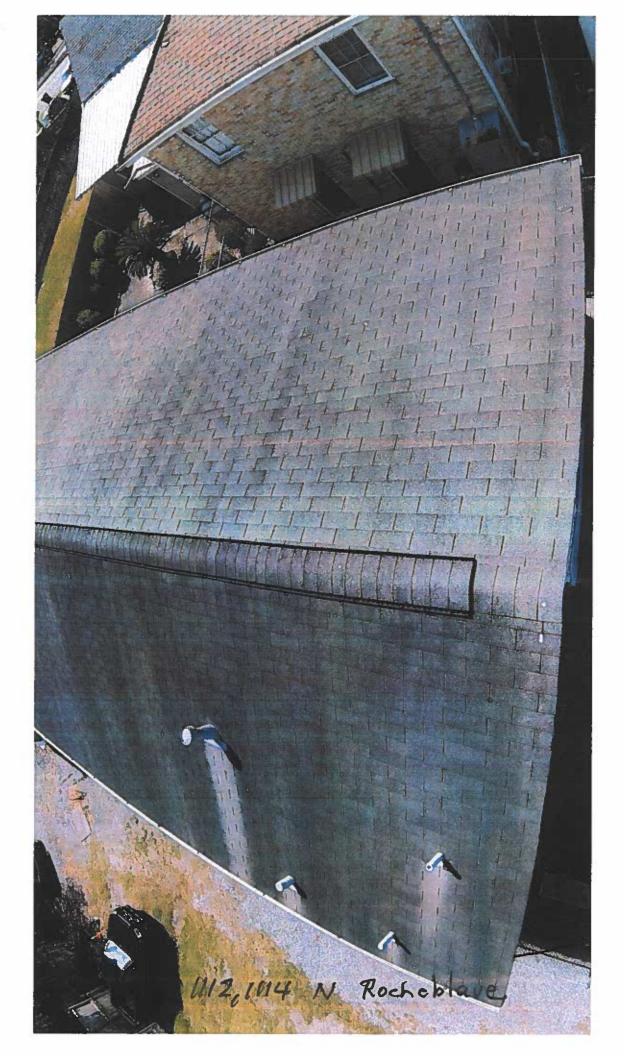


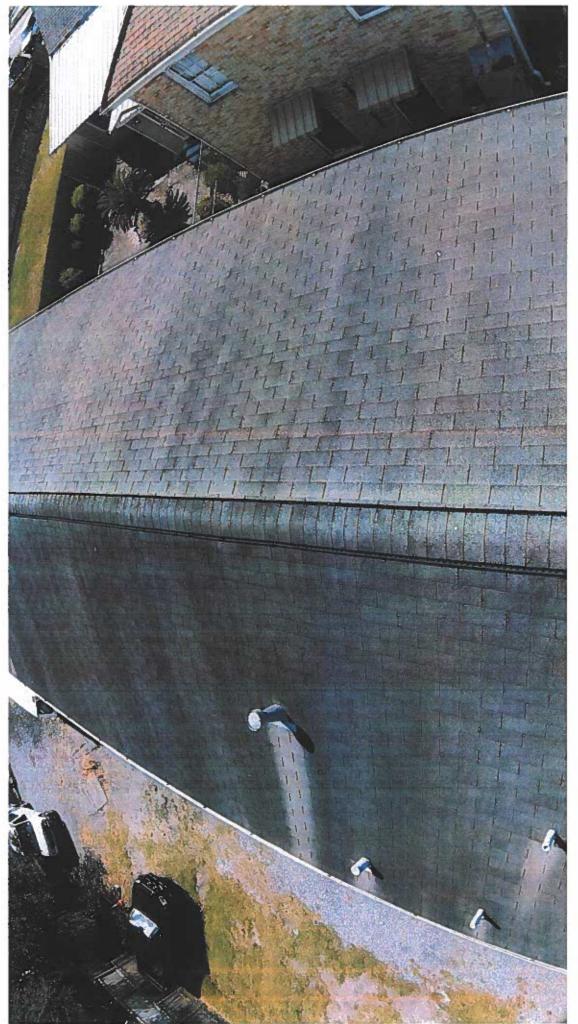


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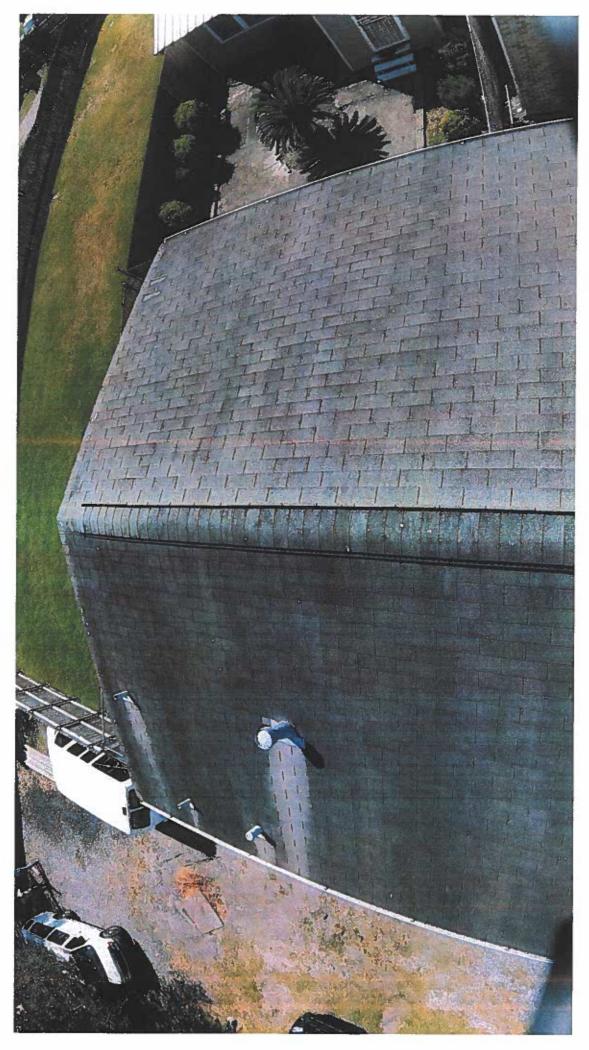
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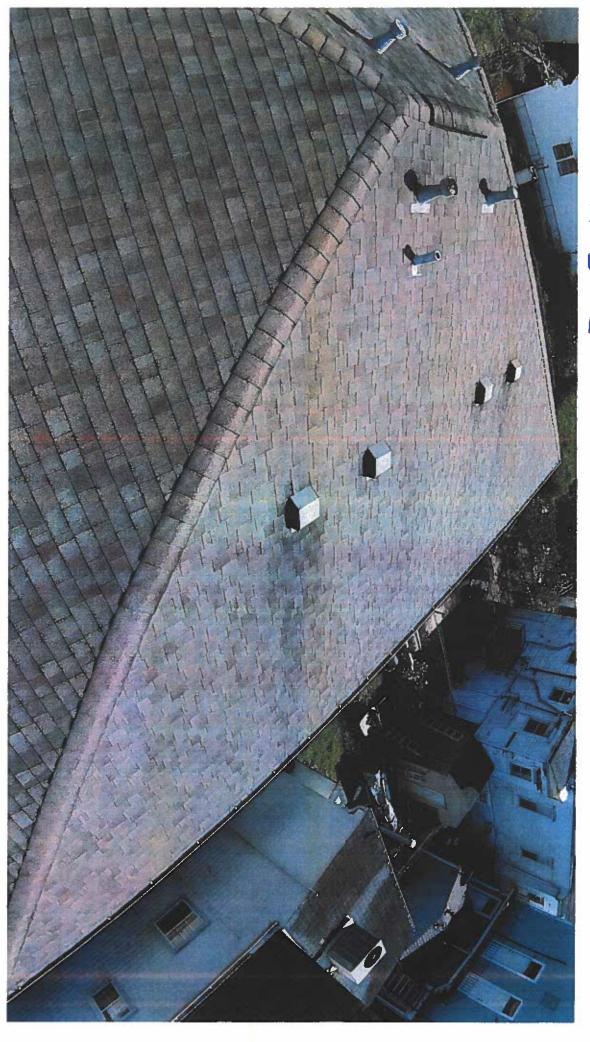


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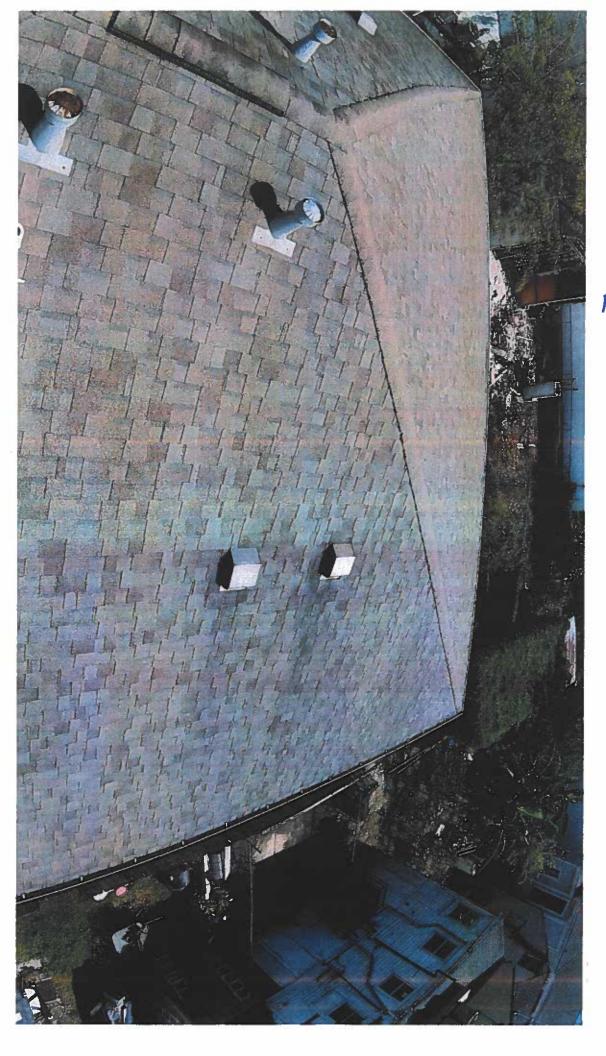


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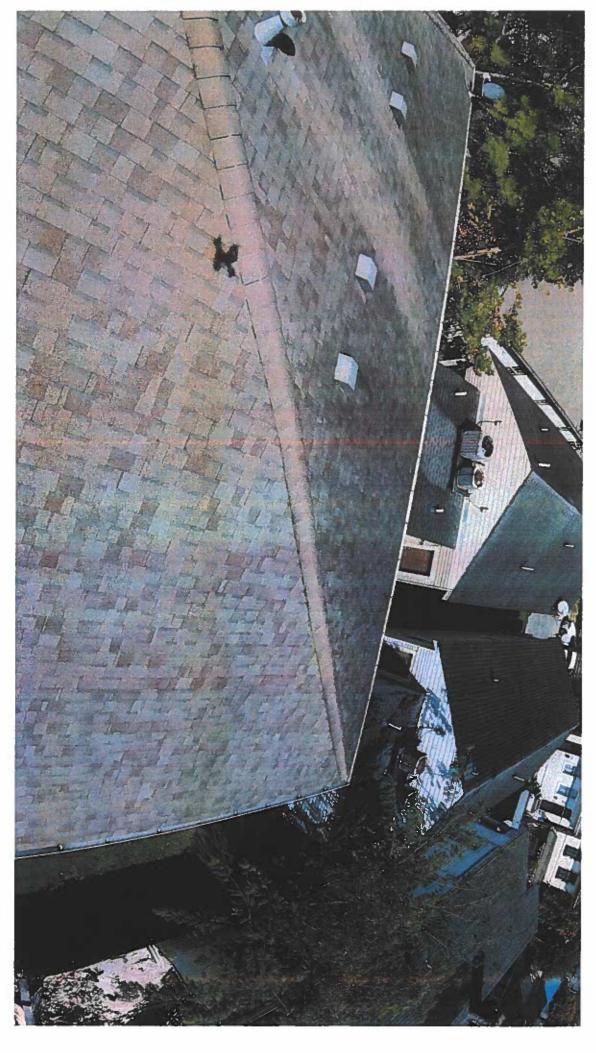
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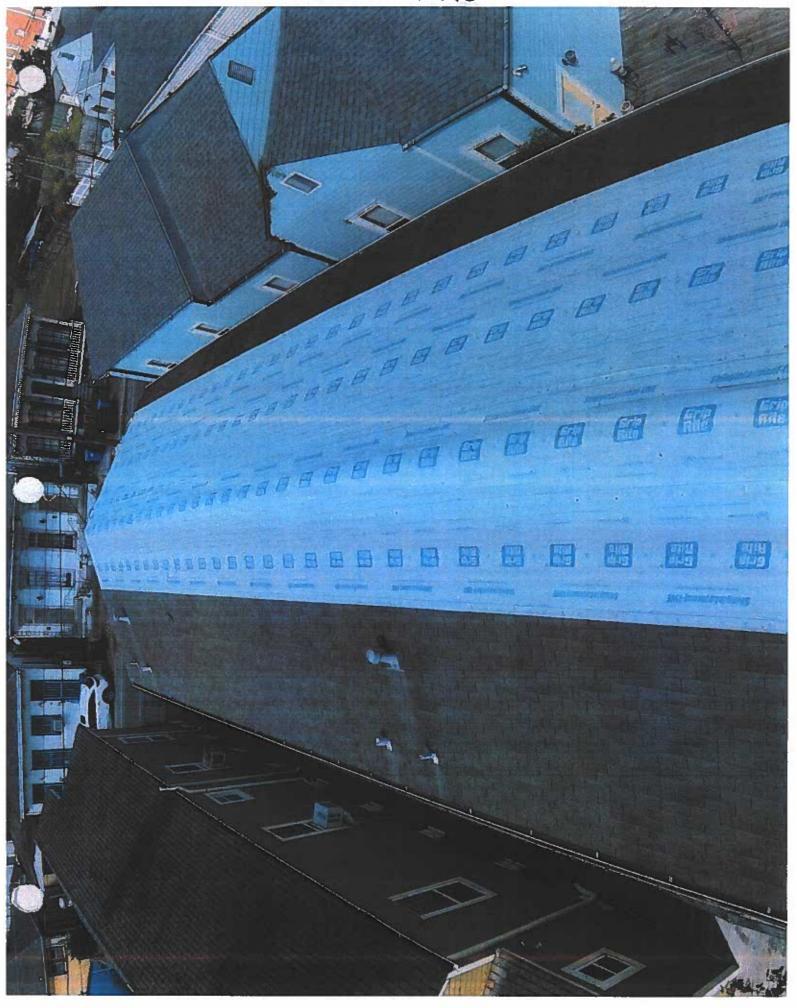
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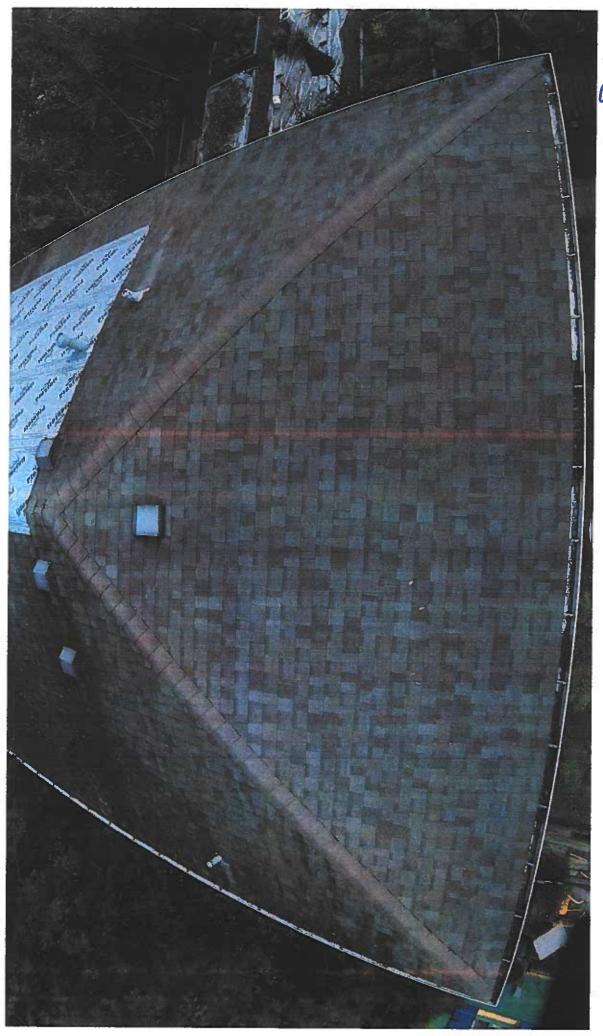
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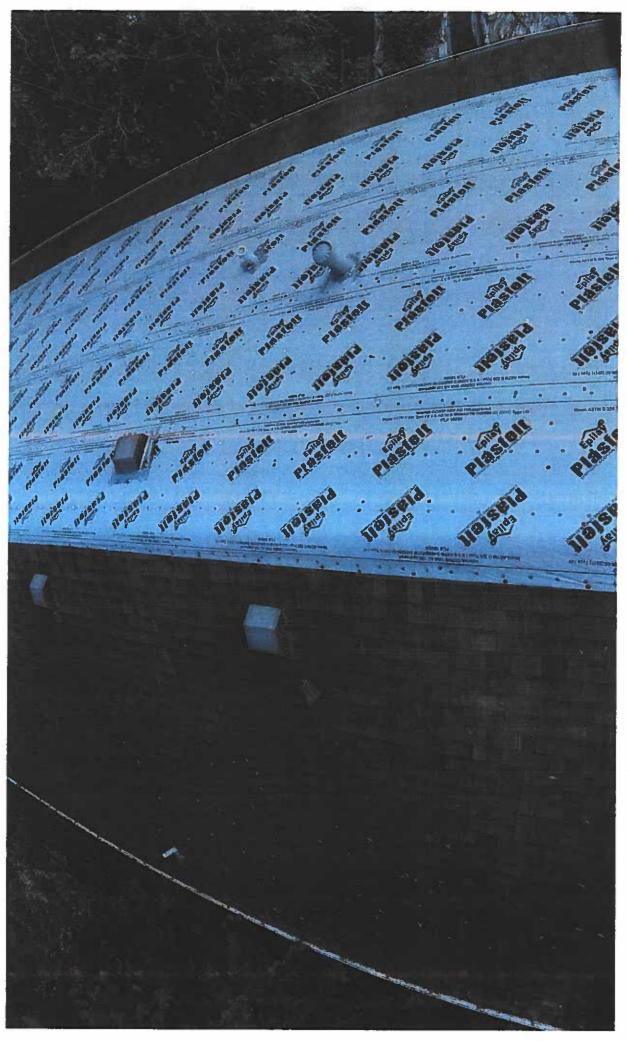
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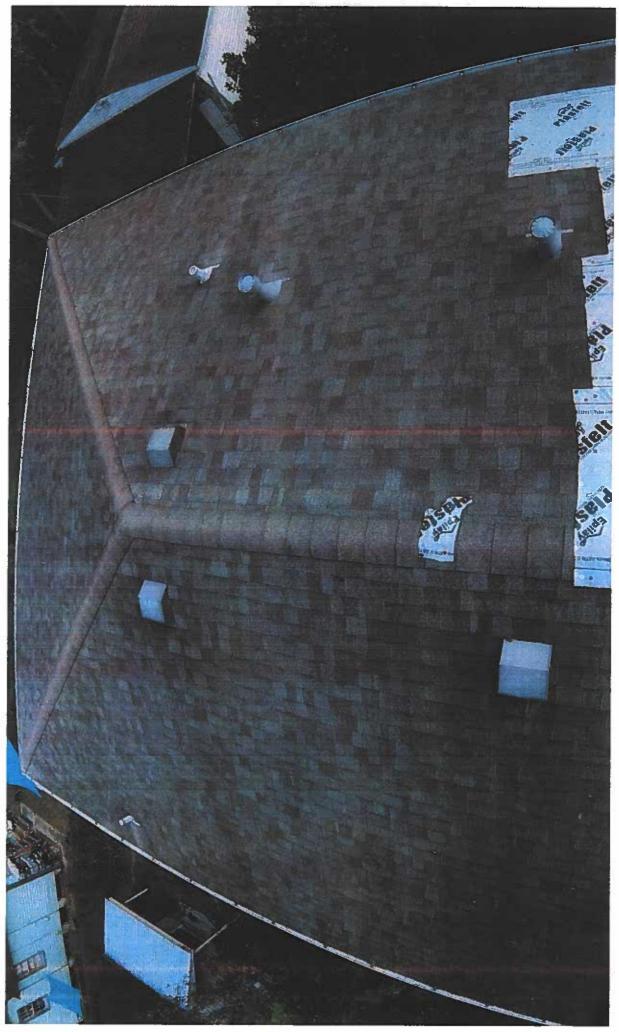
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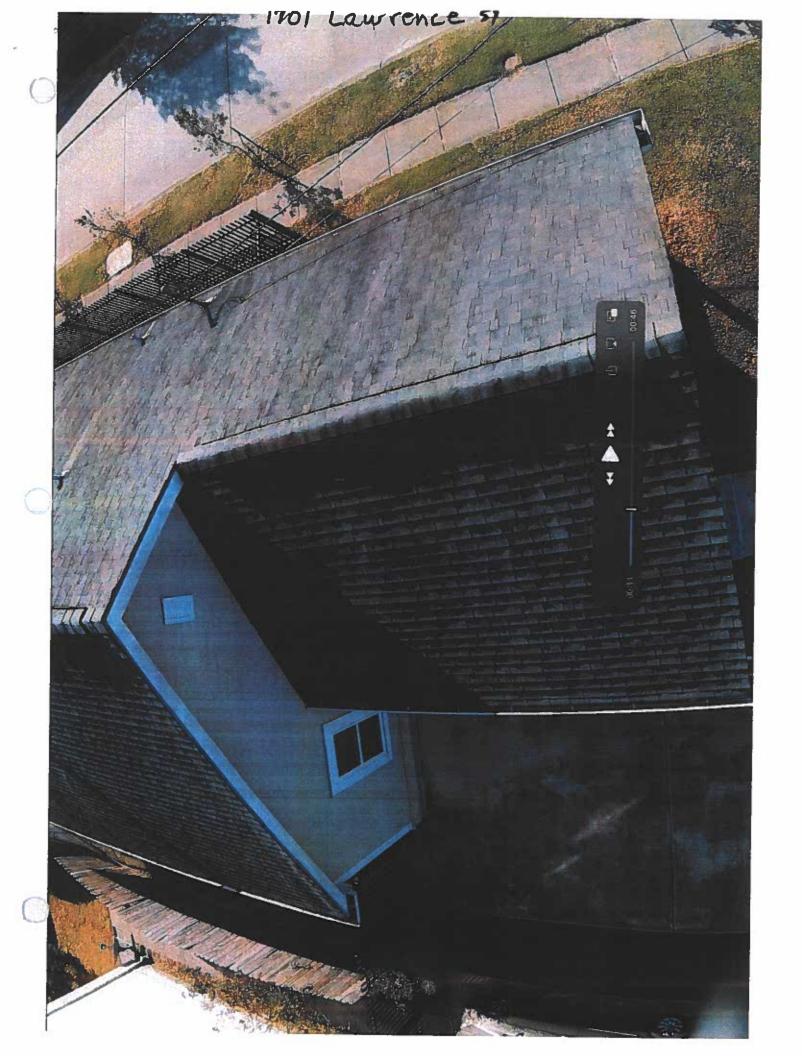
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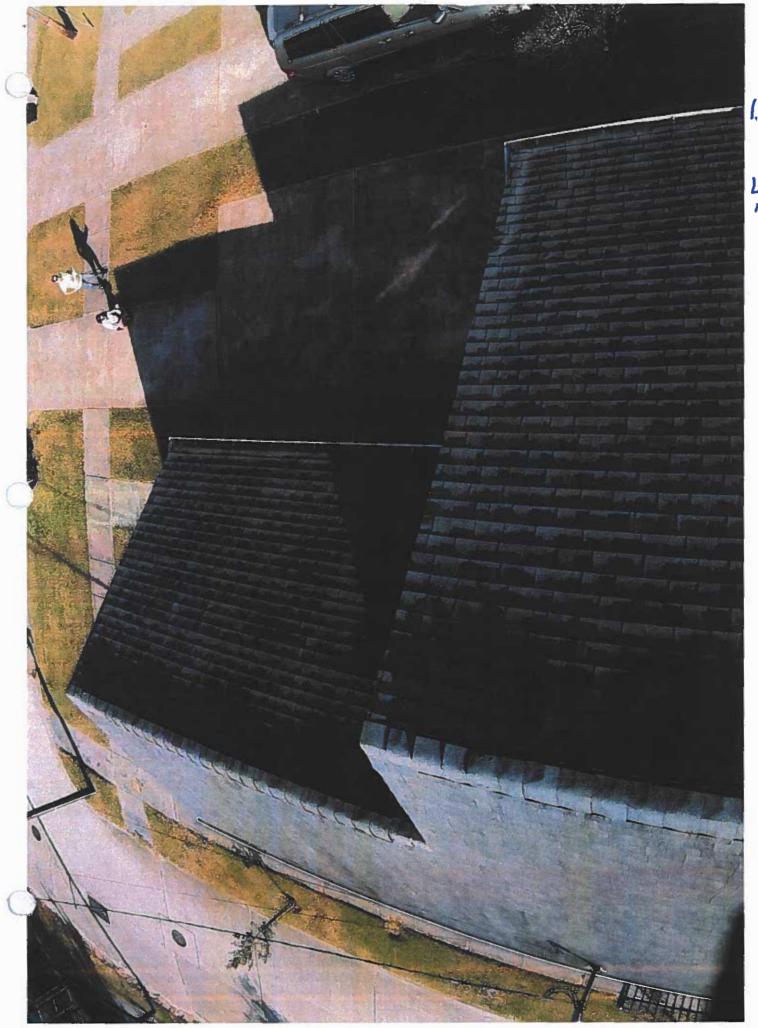


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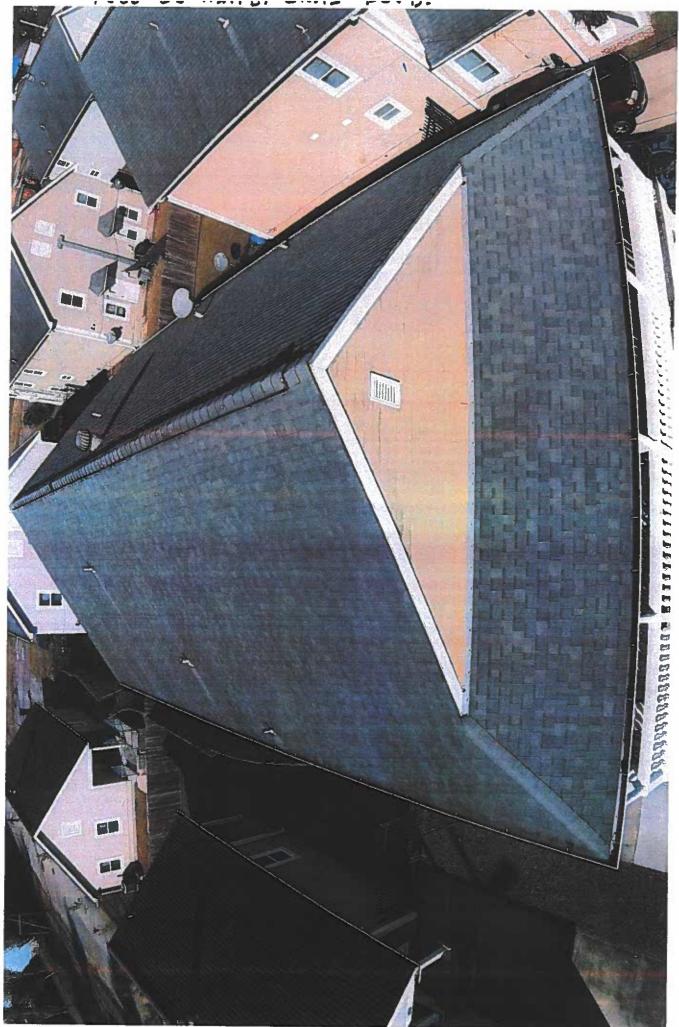


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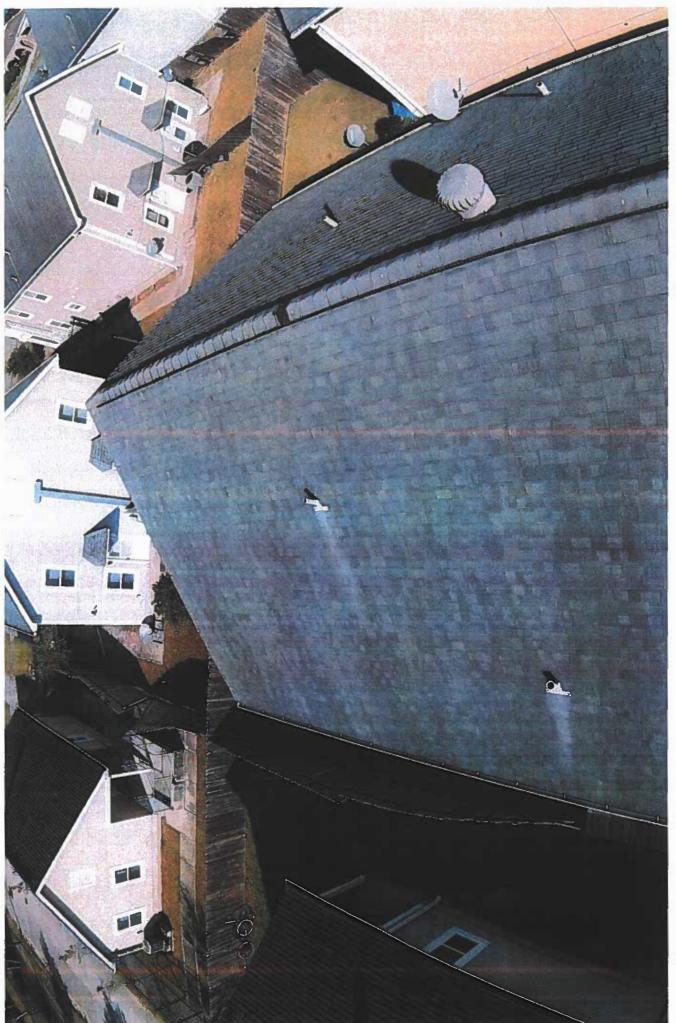




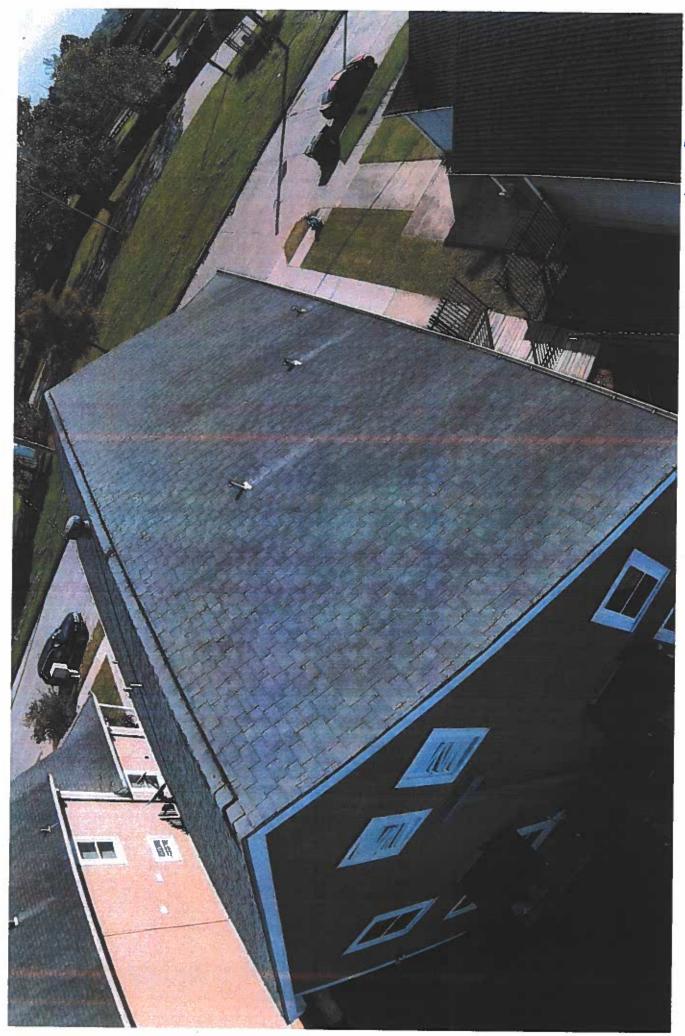
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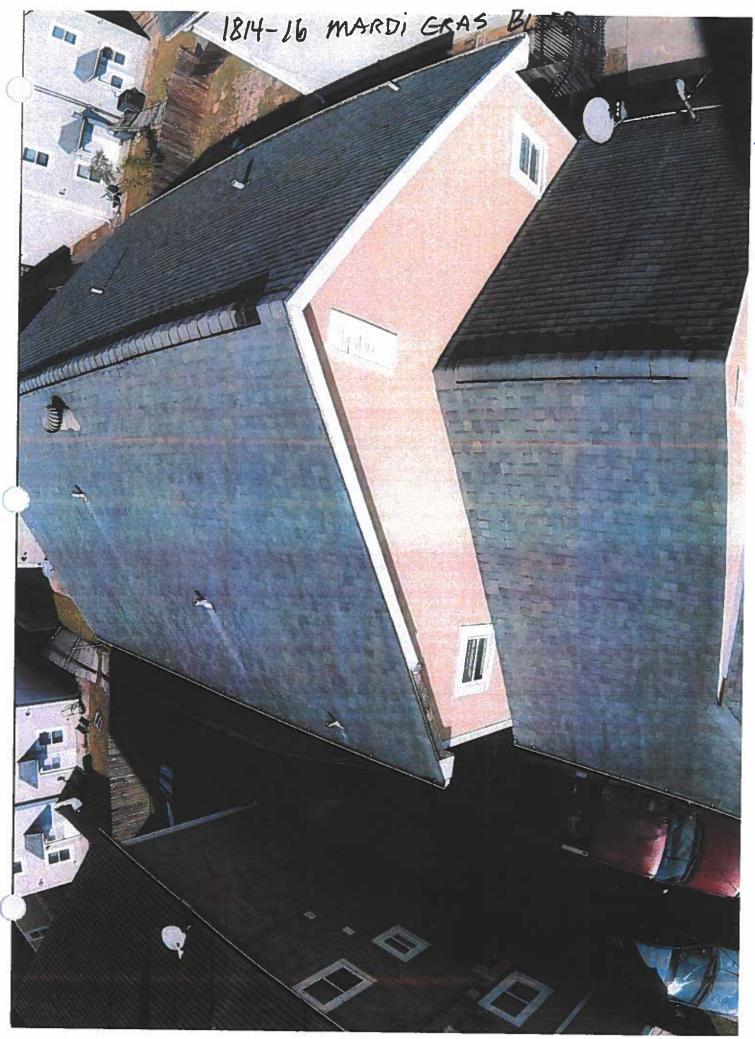
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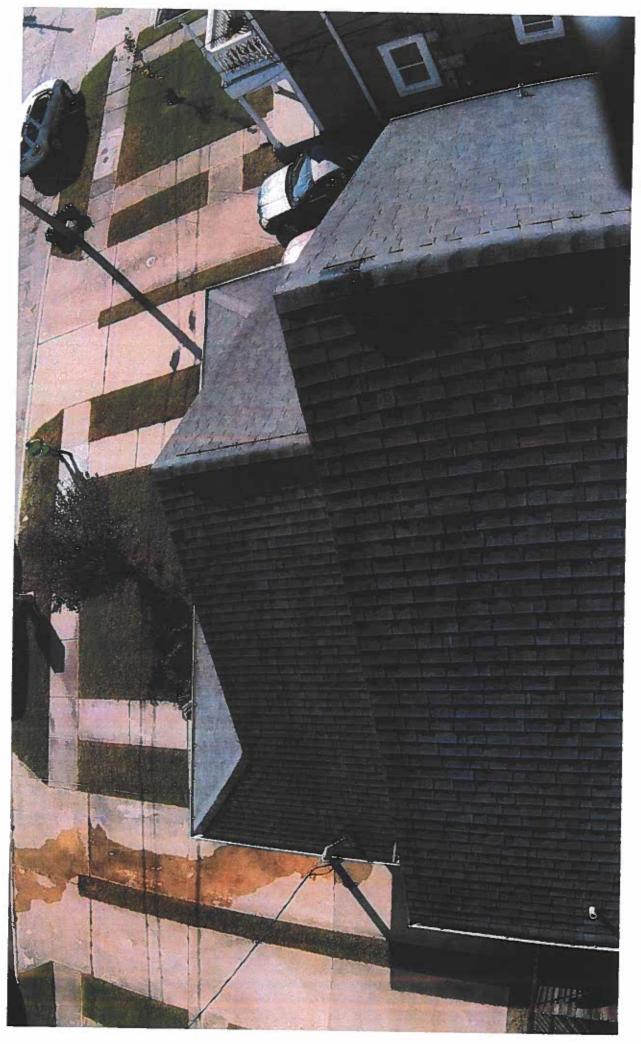


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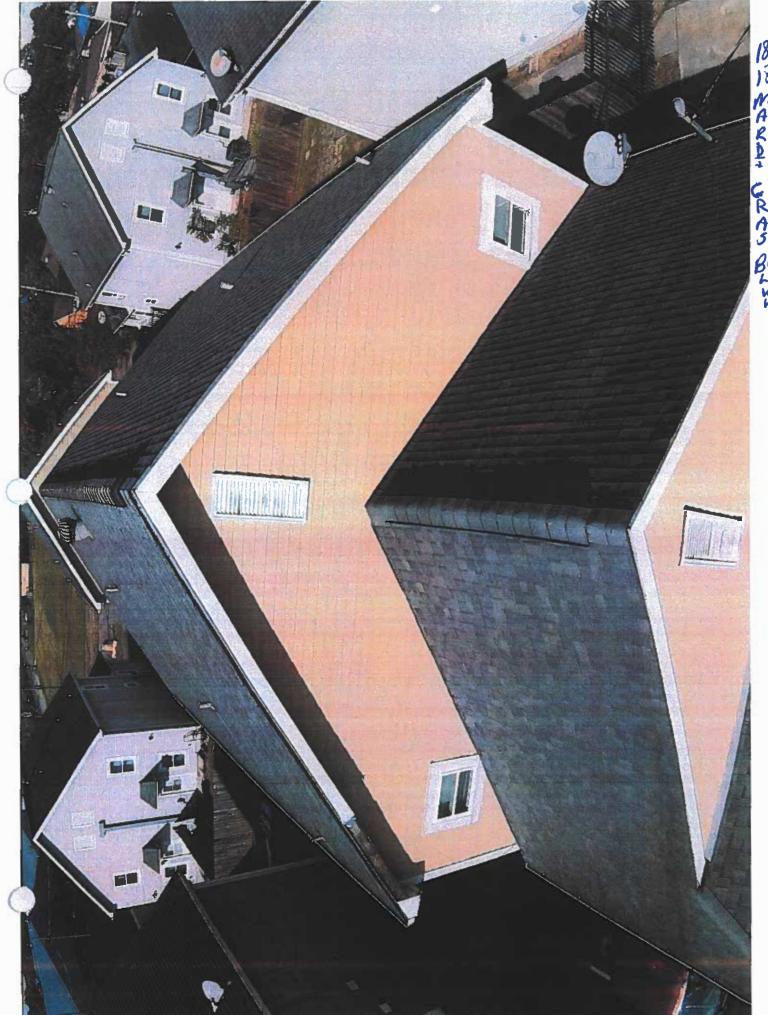


1806 1809 Marbī Gras Blud

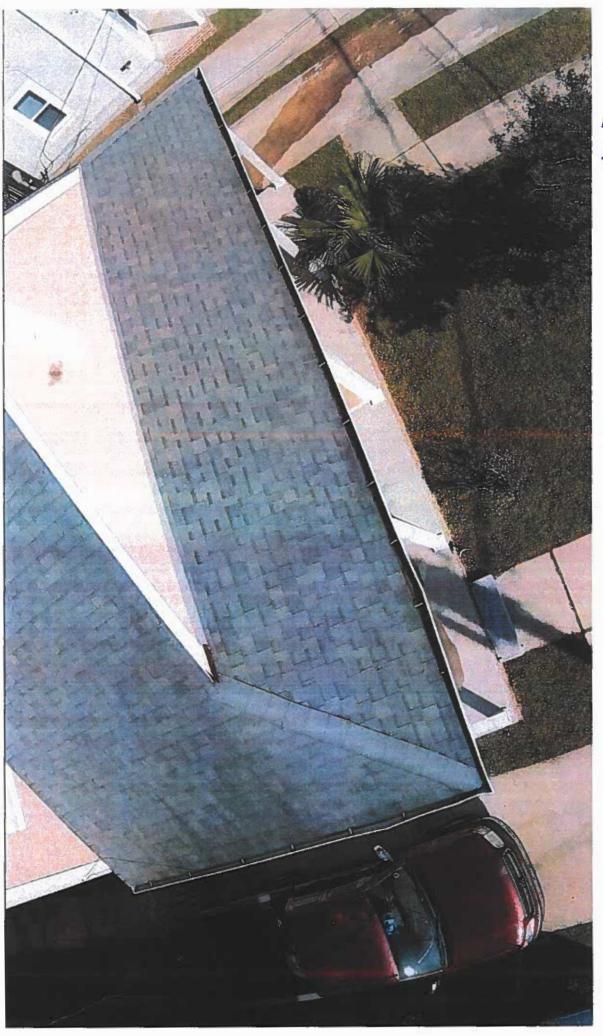




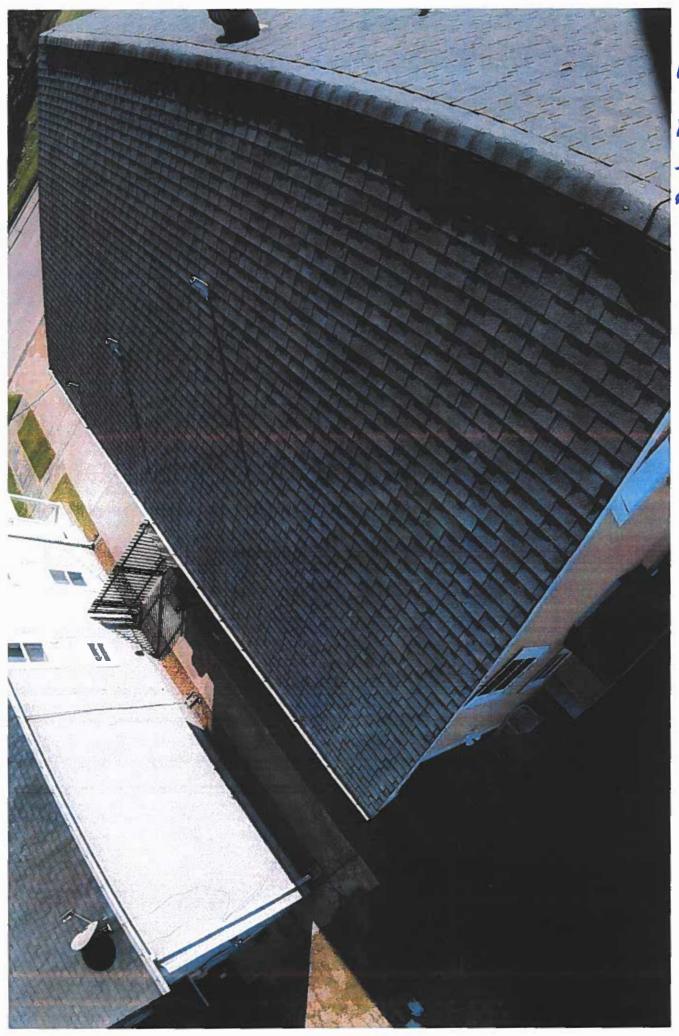
1814 1816 Mardi SRAS BLVD



BIREARDI URAS BIRS



1814 1816 Mouli SLAS BLVD



B14 1816 Mard Blus Blus

Appendix C Estimated Quantity of Squares Per Sites





ROOF REPAIRS AND REPLACEMENT AT THE UPTOWN, DOWNTOWN & WESTBANK SCATTERED SITES

ITEM	DESCRIPTION	Estimated Quantity
	Uptown Scattered Sites Group One	
Replace	1223 St Mary St 3-bldgs A thru H	109sqs
Repair	1470 Constance Street 2 bldgs A thru D	2sqs
Repair	3121-3123 Gravier Street 1 bldg	2sqs
Repair	3318 Danneel Street 1 bldg A thru D	2sqs
Repair	3810, 12,14, 16 Annunciation St 1 bldg	5sqs
Repair	3811, 3813 Constance Street 1 bldg	3sqs
Replace	4235 Tchoupitoulas Street A thru F	62sqs
Repair	517, 519 Robert Street 1 bldg	3sqs
Repair	Downtown Scattered Sites Group Two 1112, 1114 N. Rocheblave Street 1 bldg	2000
Repair	1124, 26, 28, 30 N. Tonti Street 1 bdg	2sqs
Replace	920 N. Miro Street 1 bldb A, B, C	2sqs
Replace	4319 Chartres Street	38sqs 63sqs
	West bank Scattered Sites Group Three	
Repair	1701 Lawrence Street -1 bldg	5sqs
Repair	1806, 08 Mardi Gras Blvd 1 bldg	2sqs
Repair	1814, 16 Mardi Gras Blvd	2sqs

IFB Attachment A (Form of Bid)



FORM OF BID

(ATTACHMENT A)

(This Form must be fully completed and included in the "hard copy" bid submittal.)

Instructions: Unless otherwise specifically required, the items listed below must be completed and included in the bid submittal. Please complete this form by marking an "X," where provided, to verify that the referenced completed form or information has been included within the "hard copy" bid submittal submitted by the bidder. Also, complete the Section 3 Statement and the Bidder's Statement as noted below:

X=ITEM INCLUDED	SUBMITTAL ITEMS (One original and Three copies of each bid, including
	one with original signatures)
	1 Form of Bid (Attachment A)
	2 Form HUD-5369-A (Attachment E)
	3 Form SF-LLL (Disclosure of Lobbying Activities (Attachment B-1)
	4 Form HUD-50071 (Certification of Payments to Influence Federal
	Transactions (Attachment B-2)
	5 Form HUD-50070 – (Certification of a Drug-Free Workplace
	(Attachment B-3)
	6 Profile of Firm Form (Attachment C)
	7 Entry of Proposed Fees (Louisiana Uniform Public Work Bid Form
	(Attachment I)
	8 Acknowledgment of Addenda
	9 Equal Employment Opportunity Policy/Statement
	10 Certification of Contractor Non-Exclusion
	11 Subcontractor/Joint Venture Information
	12 Section 3 Business Preference Documentation
	13 Statement of Bidder's Qualifications (Attachment P)
	14 Vendor Registration Form (Attachment L)
	15 Bid Bond (Attachment M or Similar)
	16 Corporate Resolution (Attachment R)

SECTION 3 STATEMENT

Are you claiming a So	ection 3 busines	ss preference?	YES or l	NO If "YES,"	' pursuant t	o the Sec	tion 3 porti	on with	ıin
the Conditions and	Specifications,	and pursuant	to the	documentation	justifying	such, wh	nich priorit	y are y	ou
claiming?	<u> </u>								

BIDDER'S STATEMENT

The undersigned bidder hereby states that by completing and submitting this Form and all other documents within this bid submittal, he/she is verifying that all information provided herein is, to the best of his/her knowledge, true and accurate, and that if the HA discovers that any information entered herein to be false, such shall entitle the HA to not consider or make award or to cancel any award with the undersigned party. Further, by completing and submitting the bid submittal, and by entering and submitting the costs where provided within the noted Internet System, the undersigned bidder is thereby agreeing to abide by all terms and conditions pertaining to this IFB as issued by the HA, either in hard copy or on the noted Internet System, including an agreement to execute the attached Sample Contract form. Pursuant to all IFB Documents, this Form of Bid, and all attachments, and pursuant to all completed Documents submitted, including these forms and all attachments, the undersigned proposes to supply the HA with the services described herein for the fee(s) entered within the areas provided within the noted Internet System pertaining to this IFB.

Signature Date Printed Name Company

Attachment B HUD-5369



U.S. Department of Housing and Urban Development

Office of Public and Indian Housing

Instructions to Bidders for Contracts Public and Indian Housing Programs

Previous edition is obsolete form **HUD-5369** (10/2002)

Instructions to Bidders for Contracts

Public and Indian Housing Programs

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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 —

[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.

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.

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 Indianowned 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

Attachment B-1 SF-LLL Disclosure of Lobbying Activities



DISCLOSURE OF LOBBYING ACTIVITIES

Approved by OMB 0348-0046

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

(See reverse for public burden disclosure.)

1. Type of Federal Action:	2. Status of Federa	al Action:	3. Report Type:	
a. contract	a. bid/o	ffer/application	a. initial fi	ling
b. grant	└──b. initia	l award	b. materia	al change
c. cooperative agreement	c. post-	award	For Material	Change Only:
d. loan			year	quarter
e. loan guarantee			date of las	st report
f. loan insurance				•
4. Name and Address of Reportin	g Entity:	5. If Reporting E	ntity in No. 4 is a S	ubawardee, Enter Name
☐ Prime ☐ Subawardee		and Address o	f Prime:	
Tier	, if known:			
Congressional District, if known	າ:	Congressional	District, if known:	
6. Federal Department/Agency:			am Name/Descripti	on:
, ,			•	
		CFDA Number.	if applicable:	
		,		
8. Federal Action Number, if know	'n:	9. Award Amoun	t, if known:	
,		\$	•	
		Y		
10. a. Name and Address of Lobb		•	•	(including address if
(if individual, last name, first i	name, MI):	different from	,	
		(last name, firs	st name, MI):	
11. Information requested through this form is authoriz	ed by title 31 U.S.C. section	Signature:		
upon which reliance was placed by the tier above wh or entered into. This disclosure is required pursus	en this transaction was made			
information will be available for public inspection.	any person who fails to file the			
required disclosure shall be subject to a civil penalty not more than \$100,000 for each such failure.	ornorioss than \$10,000 and			
		relephone No		
Federal Use Only:				Authorized for Local Reproduction
				Standard Form LLL (Rev. 7-97)

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity 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 covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
- 2. Identify the status of the covered Federal action.
- 3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
- 5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
- 6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizationallevel below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
- 8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
- 9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
- 10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.
 - (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
- 11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

Attachment B-2 HUD-50071 Certification of Payments to Influence Federal Transactions



Certification of Payments to Influence Federal Transactions

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

Public reporting burden for this information collection is estimated to average 30 minutes. This includes the time for collecting, reviewing, and reporting data. The information requested is required to obtain a benefit. This form is used to ensure federal funds are not used to influence members of Congress. There are no assurances of confidentiality. HUD may not conduct or sponsor, and an applicant is not required to respond to a collection of information unless it displays a currently valid OMB control number.

Applicant Name		
Program/Activity Receiving Federal Grant Funding		
The undersigned certifies, to the best of his or her knowledge and be	elief, that:	
(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement. (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, Disclosure Form to Report Lobbying, in accordance with its instructions.	certifica at all t under g sub reci This ce reliance into. Su or enter 31, U.S certifica	the undersigned shall require that the language of this ation be included in the award documents for all subawards iers (including subcontracts, subgrants, and contracts grants, loans, and cooperative agreements) and that all ipients shall certify and disclose accordingly. Trification is a material representation of fact upon which is was placed when this transaction was made or entered abmission of this certification is a prerequisite for making ring into this transaction imposed by Section 1352, Title S. Code. Any person who fails to file the required ation shall be subject to a civil penalty of not less than 0 and not more than \$100,000 for each such failure.
I hereby certify that all the information stated herein, as well as any info Warning: HUD will prosecute false claims and statements. Conviction 1012; 31 U.S.C. 3729, 3802)		
Name of Authorized Official	Title	
Signature		Date (mm/dd/yyyy)

Previous edition is obsolete form HUD 50071 (01/14)

Attachment B-3 HUD-50070 Certification of a Drug-Free Workplace



Certification for a Drug-Free Workplace

Χ

U.S. Department of Housing and Urban Development

Applicant Name		
Program/Activity Receiving Federal Grant Funding		
Acting on behalf of the above named Applicant as its Authoriz the Department of Housing and Urban Development (HUD) regard		
I certify that the above named Applicant will or will continue to provide a drug-free workplace by: a. Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the Applicant's workplace and specifying the actions that will be taken against employees for violation of such prohibition. b. Establishing an on-going drug-free awareness program to inform employees (1) The dangers of drug abuse in the workplace; (2) The Applicant's 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 to be engaged in the performance of the grant 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 under the grant, the employee will	world e. after ploy Emping who unle recenum f. days to an emp requirily provensor	(2) Notify the employer in writing of his or her convictor a violation of a criminal drug statute occurring in the explace no later than five calendar days after such conviction. Notifying the agency in writing, within ten calendar days receiving notice under subparagraph d.(2) from an employer of convicted employees must provide notice, includents of convicted employees must provide notice, includents that it is the federal agency has designated a central point for the performance of the following actions, within 30 calendar of receiving notice under subparagraph d.(2), with respect to the federal appropriate personnel action against such and loyee, up to and including termination, consistent with the irements of the Rehabilitation Act of 1973, as amended; on (2) Requiring such employee to participate satisfactorin a drug abuse assistance or rehabilitation program appeted for such purposes by a Federal, State, or local health, law recement, or other appropriate agency;
	_	Making a good faith effort to continue to maintain a drug workplace through implementation of paragraphs a. thru f
2. Sites for Work Performance. The Applicant shall list (on separate part HUD funding of the program/activity shown above: Place of Perfor Identify each sheet with the Applicant name and address and the program of th	mance s	hall include the street address, city, county, State, and zip code
Check here if there are workplaces on file that are not identified on the atta		
I hereby certify that all the information stated herein, as well as any inf Warning: HUD will prosecute false claims and statements. Conviction ma (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)		•
Name of Authorized Official	Title	
Signature		Date

Attachment C Profile of Firm Form



PROFILE OF FIRM FORM

(Attachment C)

(This Form must be fully completed and included in the "hard copy" bid submittal.)

•	or(1nis 10	rm must be comple	eted by and fo	r each).	
(2) Name of Firm:		Teleph	one:	Fax:	
(3) Street Address, City	, State, Zip:				
(4) Please attach a brief bio (a) Year Firm E Established (if applicable)	Established; (b) Yo	ear Firm Establishe	ed in [JURISDI	[CTION]; (c) l	Former Name and Year
5) Identify Principals/Part NAME	tners in Firm (sub		. 5 a brief prof ITLE	essional resu	me for each): % OF OWNERSHIP
					CWIVERCHII
6) Identify the individual(s on project; please submabove): NAME		5 a brief resume fo			
7) Bidder Diversity Stateme	ent. You must cir	cle all of the follow	ing that apply	y to the owner	rship of this firm and ent
where provided the cor Caucasian American (Male)	rect percentage (' Public-H	%) of ownership of eld □ Go	each: vernment	□ Non-l	Profit
	ty- (MBE), or Wo	man-Owned (WBI	E) Business En	terprise (Qua	alifies by virtue of 51% or
□Resident- □Africar	n □**Native n American	•	Asian/Pacific nerican		□Asian/Indian American %
` ,	ucasian) %	Veteran%	Other (Specify):		
WMBE Certification Nur Certified by (Agency):					

PROFILE OF FIRM FORM

(Attachment C)

(This Form must be fully completed and placed under Tab No. 3 of the "hard copy" tabbed bid submittal.)

(8) Federal Tax ID No	.:			
(9) [APPROPRIATE J	URISDICTION] Busi	ness License No.:		
(10) State ofLi	cense Type and No.:			<u> </u>
(11) Worker's Comper Policy No.:	nsation Insurance Ca	rrier:Expiration	n Date:	<u></u>
(12)General Liability Policy No	Insurance Carrier:	Expiration	Date:	<u></u>
(13)Professional Liabi Policy No	lity Insurance Carrie	er:Expiration	Date:	<u></u>
Federal Govern or without the	nment,any state gov State of?	vernment, the State of $_$ Yes \square No \square	been debarred from provid , or any local gov dates, circumstances and cur	ernment agency within
relationship with	th any Commissione	r or Officer of the HA?	eof have any current, past po Yes No dates, circumstances and cur	-
not collusive ar with any bidder or indirectly so price of affiant o	nd that said bidder en or person, to put in ught by agreement o or of any other bidde ure any advantage a	ntity has not colluded, on a sham bid or to refrain r collusion, or commun r, to fix overhead, profi	this bid hereby certifies that s conspired, connived or agreed from proposing, and has not ication or conference, with ar t or cost element of said bid presson interested in the propose	d, directly or indirectly, in any manner, directly my person, to fix the bid rice, or that of any other
is verifying tha agrees that if the	t all information pro ne HA discovers tha	ovided herein is, to the	s that by completing and subn best of his/her knowledge, ered herein is false, that shal undersigned party.	true and accurate, and
Signature	Date	Printed Name	Company	_

Attachment D Section 3 Submittal Form



Section 3 Business Preference Submittal Form

(Attachment D)

- 1.0 <u>Introduction:</u> This form must be fully completed, accompanied by all required attachments, for any bidder/bidder claiming a Section 3 Business Preference (hereinafter, "Preference").
 - 1.1 This fully completed form and any attachments thereto, will become a part of any ensuing contract.
 - 1.2 Each bidder/bidder shall mark an "X" where provided following for all that apply to his/her claim of a Preference.
 - The bidder/bidder shall provide as an attachment to this completed form a detailed work plan clearly explaining how each following "denoted effort" or "claim" will be accomplished). Failure on the part of the bidder/bidder to include any such required attachment fully explaining the claim of the bidder/bidder shall result in the HA not considering the claim for a Preference (though the HA will, if awarded, later require the bidder/bidder to submit the information to satisfy the Section 3 requirements of the ensuing contract).
 - 1.4 Please note that, even if a bidder/bidder does not complete and submit this form claiming a Preference, the HA may require this form to be completed by the successful bidder/bidder as an attachment to the ensuing contract to document the Section 3 Plan required for the ensuing contract.
- 20 <u>Current Section 3 Status:</u> The undersigned bidder/bidder hereby claims that it is a Section 3 business concern and claims such preference in that he/she can provide evidence that (the bidder/bidder has attached justifying documentation for each item following marked with an "X"):

It is 51% or more owned by a Section 3 resident:

21

- 2.1.1 HA resident lease; 2.1.2 Evidence of participation in a public assistance program; 2.1.3 **Articles of Incorporation;** Fictitious or Assumed Business Name Certificate; 2.1.4 2.1.5 List of owners/stockholders and % of each; 2.1.6 Latest Board minutes appointing officers; Organization chart with names and titles and brief functional statement; 2.1.7 2.1.8 Partnership Agreement; 2.1.9 **Corporation Annual Report.**
- At least 30% of its full time employees include persons that are currently Section 3 residents, or within 3 years of the date of first employment with the business concern were Section 3 residents:

2.2.1 To justify this claim, please see the immediate following:

(1) Classification	(2) Total Number of Current Permanent Employees	(3) Total Number of Section 3 Resident Employees
Trainees		
Apprentices		
Journeypersons		
Laborers		
Supervisory		
Superintendent		
Professional		
Clerical		
Other:		

- 2.2.2 Attach a listing of all employees listed within column (3) above, including name and total annual income.
- He/she has a commitment to subcontract in excess of 25% of the dollar award of all subcontracts to be awarded to a Section 3 business concern.
 - 2.3.1 To justify this claim, please see the immediate following:

(1)	(2)	(3)
		Percentage the
		Subcontract(s)
		is/are of the Total
		Proposed
Name of Section 3 Firm Receiving the	Total Amount of	Contract Amount
Subcontract	Subcontract(s)	
	\$	%
	\$	%
	\$	%

- 2.3.2 Attach for each firm listed immediately above:
 - 2.3.2.1 A detailed description of the subcontracted activity; and
 - 2.3.2.2 A fully completed Profile of Firm form.
- 3.0 <u>Section 3 Preference Claim, Training and Employment Opportunities:</u> The undersigned bidder/bidder hereby claims that it will, as detailed within 24 CFR §135.34, provide such "opportunities" as denoted following; to:

3.1	Residents of the housing development or developments for which the section 3 covered assistance is expended (category 1 residents);
3.2	Residents of other housing developments managed by the HA that is expending the section 3 covered housing assistance (category 2 residents);
3.3	Participants in HUD Youthbuild programs being carried out in the metropolitan area (or nonmetropolitan county) in which the section 3 covered assistance is expended (category 3 residents);
3.4	Other section 3 residents.
that it	Preference Claim, Section 3 Business Concerns: The undersigned bidder/bidder hereby claims will, as a result of the contract award, and as detailed within 24 CFR §135.36, provide such tunities" as denoted following; to:
4.1	Business concerns that are 51 percent or more owned by residents of the housing development or developments for which the section 3 covered assistance is expended, or whose full-time, permanent workforce includes 30 percent of these persons as employees (category 1 businesses);
4.2	Business concerns that are 51 percent or more owned by residents of other housing developments or developments managed by the HA that is expending the section 3 covered assistance, or whose full-time, permanent workforce includes 30 percent of these persons as employees (category 2 businesses); or
4.3	HUD Youthbuild programs being carried out in the metropolitan area (or nonmetropolitan county/parish) in which the section 3 covered assistance is expended (category 3 businesses).
4.4	Business concerns that are 51 percent or more owned by section 3 residents, or whose permanent, full-time workforce includes no less than 30 percent section 3 residents (category 4 businesses), or that subcontract in excess of 25 percent of the total amount of subcontracts to business concerns identified in paragraphs (a)(1)(i) and (a)(1)(ii) of this section.

5.0 As further detailed herein, which of the following priority are you claiming? (NOTE: Mark with an "X" the highest claimed Priority only.)

PRIORITY CLAIMED (Mark "X")	FACTOR DESCRIPTION
	SECTION 3 BUSINESS PREFERENCE PARTICIPATION:
	Priority I, Category 1a: Business concerns that are 51 percent or more owned by residents of the housing development or developments for which the Section 3-covered assistance is expended.
	Priority II, Category 1b: Business concerns whose workforce includes 30 percent of residents of the

housing development for which the Section 3-covered assistance is expended, or within three (3) years of the date of first employment with the business concern, were residents of the Section 3-covered housing development.
Priority III, Category 2a: Business concerns that are 51 percent or more owned by residents of any other housing development or developments.
Priority IV, Category 2b: Business concerns whose workforce includes 30 percent of residents of any other public housing development or developments, or within three (3) years of the date of first employment with the business concern, were "Section 3" residents of any other public housing development.
Priority V, Category 3: Business concerns participating in HUD Youth-build programs being carried out in the metropolitan area in which the Section 3-covered assistance is expended.
Priority VI, Category 4a: Business concerns that are 51 percent or more owned by Section 3 residents in the metropolitan area, or whose permanent, full-time workforce includes no less than 30 percent of Section 3 residents in the metropolitan area, or within three (3) years of the date of employment with the business concern, were Section 3 residents in the metropolitan area.
Priority VII, Category 4b: Business concerns that subcontract in excess of 25 percent of the total amount of subcontracts to Section 3 business concerns.

- 6.0 As detailed within 24 CFR §135, Appendix I, Examples of Efforts To Offer Training and Employment Opportunities to Section 3 Residents, denote the "efforts" your firm hereby formally commits to implement if you are awarded a contract:
 - 6.1 ___Entering into "first source" hiring agreements with organizations representing Section 3 residents.
 - 62 ___Sponsoring a HUD-certified "Step-Up" employment and training program for section 3 residents.
 - Establishing training programs, which are consistent with the requirements of the Department of Labor, for public and Indian housing residents and other section 3 residents in the building trades.
 - Advertising the training and employment positions by distributing flyers (whichidentify the positions to be filled, the qualifications required, and where to obtain additional information about the application process) to every occupied dwelling unit in the housing

	development or developments where category 1 or category 2 persons (as these terms are defined in §135.34) reside.
6.5	Advertising the training and employment positions by posting flyers (which identify the positions to be filled, the qualifications required, and where to obtain additional information about the application process) in the common areas or other prominent areas of the housing development or developments. For HAs, post such advertising in the housing development or developments where category 1 or category 2 persons reside; for all other recipients, post such advertising in the housing development or developments and transitional housing in the neighborhood or service area of the section 3 covered project.
6.6	Contacting resident councils, resident management corporations, or other resident organizations, where they exist, in the housing development or developments where category 1 or category 2 persons reside, and community organizations in HUD-assisted neighborhoods to request the assistance of these organizations in notifying residents of the training and employment positions to be filled.
6.7	Sponsoring (scheduling, advertising, financing or providing in-kind services) a job informational meeting to be conducted by an HA or contractor representative or representatives at a location in the housing development or developments where category 1 or category 2 persons reside or in the neighborhood or service area of the section 3 covered project
6.8	Arranging assistance in conducting job interviews and completing job applications for residents of the housing development or developments where category 1 or category 2 persons reside and in the neighborhood or service area in which a section 3 project is located.
6.9	Arranging for a location in the housing development or developments where category 1 persons reside, or the neighborhood or service area of the project, where job applications may be delivered to and collected by a recipient or contractor representative or representatives.
6.1 0	Conducting job interviews at the housing development or developments where category 1 or category 2 persons reside, or at a location within the neighborhood or service area of the section 3 covered project.
6.11	Contacting agencies administering HUD Youthbuild programs, and requesting their assistance in recruiting HUD Youthbuild program participants for the HA's or contractor's training and employment positions.
6.12	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 residents for the HA's or contractor's training and employment positions.
6.13	Advertising the jobs to be filled through the local media, such as community television networks, newspapers of general circulation, and radio advertising.
6.14	Employing a job coordinator, or contracting with a business concern that is licensed in the field of job placement (preferably one of the section 3 business concerns identified in part 135) that will undertake, on behalf of the HA, other recipient or contractor, the efforts to match

	eligible and qualified section 3 residents with the training and employment positions that the HA or contractor intends to fill.
6.15	For an HA, employing section 3 residents directly on either a permanent or a temporary basis to perform work generated by section 3 assistance. (This type of employment is referred to as "force account labor" in HUD's Indian housing regulations. See 24 CFR §905.102, and §905.201(a)(6).)
6.16	Where there are more qualified section 3 residents than there are positions to be filled, maintaining a file of eligible qualified section 3 residents for future employment positions.
6.17	Undertaking job counseling, education and related programs in association with local educational institutions.
6.18	Undertaking such continued job training efforts as may be necessary to ensure the continued employment of section 3 residents previously hired for employment opportunities.
6.19	After selection of bidders but prior to execution of contracts, incorporating into the contract a negotiated provision for a specific number of public housing or other section 3 residents to be trained or employed on the section 3 covered assistance.
6.20	Coordinating plans and implementation of economic development (e.g., job training and preparation, business development assistance for residents) with the planning for housing and community development.
Busin	tailed within 24 CFR §135, Appendix II, Examples of Efforts To Award Contracts to Section 3 ess Concerns, denote following the "efforts" your firm hereby formally commits to implement if re awarded a contract:
7.1	Utilizing procurement procedures for section 3 business concerns similar to those provided in 24 CFR part 905 for business concerns owned by Native Americans (see section III of this Appendix).
7.2	In determining the responsibility of potential contractors, consider their record of section 3 compliance as evidenced by past actions and their current plans for the pending contract.
72 73	
	3 compliance as evidenced by past actions and their current plans for the pending contract. Contacting business assistance agencies, minority contractors associations and community organizations to inform them of contracting opportunities and requesting their assistance in identifying section 3 businesses which may solicit bids or bids for contracts for work in

7.0

7.6	Providing written notice to all known section 3 business concerns of the contracting opportunities. This notice should be in sufficient time to allow the section 3 business concerns to respond to the bid invitations or Invitation for Bids.
7.7	Following up with section 3 business concerns that have expressed interest in the contracting opportunities by contacting them to provide additional information on the contracting opportunities.
7.8	Coordinating pre-bid meetings at which section 3 business concerns could be informed of upcoming contracting and subcontracting opportunities.
7.9	Carrying out workshops on contracting procedures and specific contract opportunities in a timely manner so that section 3 business concerns can take advantage of upcoming contracting opportunities, with such information being made available in languages other than English where appropriate.
7.1 0	Advising section 3 business concerns as to where they may seek assistance to overcome limitations such as inability to obtain bonding, lines of credit, financing, or insurance.
7.11	Arranging solicitations, times for the presentation of bids, quantities, specifications, and delivery schedules in ways to facilitate the participation of section 3 business concerns.
7.12	Where appropriate, breaking out contract work items into economically feasible units to facilitate participation by section 3 business concerns.
7.13	Contacting agencies administering HUD Youthbuild programs, and notifying these agencies of the contracting opportunities.
7.14	Advertising the contracting opportunities through trade association papers and newsletters, and through the local media, such as community television networks, newspapers of general circulation, and radio advertising.
7.15	Developing a list of eligible section 3 business concerns.
7.1 6	For HAs, participating in the "Contracting with Resident-Owned Businesses" program provided under 24 CFR part 963.
7.17	Establishing or sponsoring programs designed to assist residents of public or Indian housing in the creation and development of resident-owned businesses.
7.1 8	Establishing numerical goals (number of awards and dollar amount of contracts) for award of contracts to section 3 business concerns.
7.19	Supporting businesses which provide economic opportunities to low income persons by linking them to the support services available through the Small Business Administration (SBA), the Department of Commerce and comparable agencies at the State and local levels.
7.2 0	Encouraging financial institutions, in carrying out their responsibilities under the Community Reinvestment Act, to provide no or low interest loans for providing working capital and other financial business needs.
7.21	Actively supporting joint ventures with section 3 business concerns.

	7.22		vely suppor 3 business c	•	naintenance of business incuba	tors which assist
3.0	The u	ındersigne	d bidder/bid	dder hereby declares:		
	8.1		rmation wi lge, true and	-	(and any attachments) is, to th	ne best of his/her
	8.2	-	s aware tha ll allow the		t any such information is not to	rue and accurate,
		8.2.1	NOT aw	ard the bidder/bidder a P	reference; and	
		8.2.2	bidder/b	idder knows to be	d (e.g. in the case of submitting untrue), declare such bidde bidder/bidder to receive an awa	r/bidder to be
	8.3	He/she is aware that if he/she receives and award as the result of this competitive solicitate even though he/she may not receive a Preference from the HA as a result of this submit he/she will still be required to, to the greatest extent feasible, implement a Section 3 P including a commitment to interview and consider hiring Section 3 persons (most specificates residents of the HA) whenever the successful bidder/bidder has need to hire additional employees during the term of the ensuing contract.				
Signa	ture		Date	Printed Name	Company	

INVITATION FOR BIDS (IFB) No. 23-912-23 Roof Replacements and Repairs Uptown, Downtown and West Bank Scattered Sites

Attachment E HUD- 5369-A



U.S. Department of Housing and Urban Development

Office of Public and Indian Housing

Representations, Certifications, and Other Statements of Bidders Public and Indian Housing Programs

Previous edition is obsolete form **HUD-5369-A** (11/92)

Representations, Certifications, and Other Statements of Bidders

Public and Indian Housing Programs

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1. Certificate of Independent Price Determination

- (a) The bidder certifies that--
- (1) The prices in this bid have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other bidder or competitor relating to (i) those prices, (ii) the intention to submit a bid, or (iii) the methods or factors used to calculate the prices offered;
- (2) The prices in this bid have not been and will not be knowingly disclosed by the bidder, directly or indirectly, to any other bidder or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a competitive proposal solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the bidder to induce any other concern to submit or not to submit a bid for the purpose of restricting competition.
- (b) Each signature on the bid is considered to be a certification by the signatory that the signatory--
- (1) Is the person in the bidder's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(l) through (a)(3) above; or
- (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(I) through (a)(3) above.

full name of person(s) in the bidder's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the bidder's organization];

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

- (iii) As an agent, has not personally participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above.
- (c) If the bidder deletes or modifies subparagraph (a)2 above, the bidder must furnish with its bid a signed statement setting forth in detail the circumstances of the disclosure.
- [] [Contracting Officer check if following paragraph is applicable]
- (d) Non-collusive affidavit. (applicable to contracts for construction and equipment exceeding \$50,000)
- (1) Each bidder shall execute, in the form provided by the PHA/ IHA, an affidavit to the effect that he/she has not colluded with any other person, firm or corporation in regard to any bid submitted in response to this solicitation. If the successful bidder did not submit the affidavit with his/her bid, he/she must submit it within three (3) working days of bid opening. Failure to submit the affidavit by that date may render the bid nonresponsive. No contract award will be made without a properly executed affidavit.
- (2) A fully executed "Non-collusive Affidavit" $\ [\]$ is, $\ [\]$ is not included with the bid.

2. Contingent Fee Representation and Agreement

(a) Definitions. As used in this provision:

"Bona fide employee" means a person, employed by a bidder and subject to the bidder's supervision and control as to time, place, and manner of performance, who neither exerts, nor proposes to exert improper influence to solicit or obtain contracts nor holds out as being able to obtain any contract(s) through improper influence.

"Improper influence" means any influence that induces or tends to induce a PHA/IHA employee or officer to give consideration or to act regarding a PHA/IHA contract on any basis other than the merits of the matter.

- (b) The bidder represents and certifies as part of its bid that, except for full-time bona fide employees working solely for the bidder, the bidder:
- (1) [] has, [] has not employed or retained any person or company to solicit or obtain this contract; and
- (2) [] has, [] has not paid or agreed to pay to any person or company employed or retained to solicit or obtain this contract any commission, percentage, brokerage, or other fee contingent upon or resulting from the award of this contract.
- (c) If the answer to either (a)(1) or (a)(2) above is affirmative, the bidder shall make an immediate and full written disclosure to the PHA/IHA Contracting Officer.
- (d) Any misrepresentation by the bidder shall give the PHA/IHA the right to (1) terminate the contract; (2) at its discretion, deduct from contract payments the amount of any commission, percentage, brokerage, or other contingent fee; or (3) take other remedy pursuant to the contract.

3. Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (applicable to contracts exceeding \$100,000)

(a) The definitions and prohibitions contained in Section 1352 of title 31, United States Code, are hereby incorporated by reference in paragraph (b) of this certification.

- (b) The bidder, by signing its bid, hereby certifies to the best of his or her knowledge and belief as of December 23, 1989 that:
- (1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of a contract resulting from this solicitation;
- (2) 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 on his or her behalf in connection with this solicitation, the bidder shall complete and submit, with its bid, OMB standard form LLL, "Disclosure of Lobbying Activities;" and
- (3) He or she will include the language of this certification in all subcontracts at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.
- (c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.
- (d) Indian tribes (except those chartered by States) and Indian organizations as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450B) are exempt from the requirements of this provision.

4. Organizational Conflicts of Interest Certification

The bidder certifies that to the best of its knowledge and belief and except as otherwise disclosed, he or she does not have any organizational conflict of interest which is defined as a situation in which the nature of work to be performed under this proposed contract and the bidder's organizational, financial, contractual, or other interests may, without some restriction on future activities:

- (a) Result in an unfair competitive advantage to the bidder; or,
- (b) Impair the bidder's objectivity in performing the contract work.
- [] In the absence of any actual or apparent conflict, I hereby certify that to the best of my knowledge and belief, no actual or apparent conflict of interest exists with regard to my possible performance of this procurement.

5. Bidder's Certification of Eligibility

- (a) By the submission of this bid, the bidder certifies that to the best of its knowledge and belief, neither it, nor any person or firm which has an interest in the bidder's firm, nor any of the bidder's subcontractors, is ineligible to:
- (1) Be awarded contracts by any agency of the United States Government, HUD, or the State in which this contract is to be performed; or,
 - (2) Participate in HUD programs pursuant to 24 CFR Part 24.
- (b) The certification in paragraph (a) above is a material representation of fact upon which reliance was placed when making award. If it is later determined that the bidder knowingly rendered an erroneous certification, the contract may be terminated for default, and the bidder may be debarred or suspended from participation in HUD programs and other Federal contract programs.

6. Minimum Bid Acceptance Period

- (a) "Acceptance period," as used in this provision, means the number of calendar days available to the PHA/IHA for awarding a contract from the date specified in this solicitation for receipt of bids.
- (b) This provision supersedes any language pertaining to the acceptance period that may appear elsewhere in this solicitation.
- (c) The PHA/IHA requires a minimum acceptance period of [Contracting Officer insert time period] calendar days.
- (d) In the space provided immediately below, bidders may specify a longer acceptance period than the PHA's/IHA's minimum requirement. The bidder allows the following acceptance period: calendar days.
- (e) A bid allowing less than the PHA's/IHA's minimum acceptance period will be rejected.
- (f) The bidder agrees to execute all that it has undertaken to do, in compliance with its bid, if that bid is accepted in writing within (1) the acceptance period stated in paragraph (c) above or (2) any longer acceptance period stated in paragraph (d) above.

7. Small, Minority, Women-Owned Business Concern Representation

The bidder represents and certifies as part of its bid/ offer that it -(a) [] is, [] is not a small business concern. "Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding, and qualified as a small business under the criteria and size standards in 13 CFR 121.

(b) []is, []is not a women-owned business enterprise. "Women-owned business enterprise," as used in this provision, means a business that is at least 51 percent owned by a woman or women who are U.S. citizens and who also control and operate the business.

(c) [] is, [] is not a minority business enterprise. "Minority business enterprise," as used in this provision, means a business which is at least 51 percent owned or controlled by one or more minority group members or, in the case of a publicly owned business, at least 51 percent of its voting stock is owned by one or more minority group members, and whose management and daily operations are controlled by one or more such individuals. For the purpose of this definition, minority group members are:

(Check the block applicable to you)

Black Americans	[] Asian Pacific Americans
[] Hispanic Americans	[] Asian Indian Americans
[] Native Americans	[] Hasidic Jewish Americans

8. Indian-Owned Economic Enterprise and Indian Organization Representation (applicable only if this solicitation is for a contract to be performed on a project for an Indian Housing Authority)

The bidder represents and certifies that it:

- (a) [] is, [] is not an Indian-owned economic enterprise. "Economic enterprise," as used in this provision, means any commercial, industrial, or business activity established or organized for the purpose of profit, which is at least 51 percent Indian owned. "Indian," as used in this provision, means 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.
- (b) [] is, [] is not an Indian organization. "Indian organization," as used in this provision, means the governing body of any Indian tribe or entity established or recognized by such governing body. Indian "tribe" means 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.

Certification of Eligibility Under the Davis-Bacon Act (applicable to construction contracts exceeding \$2,000)

- (a) By the submission of this bid, the bidder certifies that neither it nor any person or firm who has an interest in the bidder'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).
- (b) No part of the contract resulting from this solicitation shall be subcontracted to any 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).
- (c) The penalty for making false statements is prescribed in the U. S. Criminal Code, 18 U.S.C. 1001.

10. Certification of Nonsegregated Facilities (applicable to contracts exceeding \$10,000)

- (a) The bidder's attention is called to the clause entitled **Equal Employment Opportunity** of the General Conditions of the Contract for Construction.
- (b) "Segregated facilities," as used in this provision, 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, that 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.
- (c) By the submission of this bid, the bidder certifies that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The bidder agrees that a breach of this certification is a violation of the Equal Employment Opportunity clause in the contract.
- (d) The bidder further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) prior to entering into subcontracts which exceed \$10,000 and are not exempt from the requirements of the Equal Employment Opportunity clause, it will:
- (1) Obtain identical certifications from the proposed subcontractors;
 - (2) Retain the certifications in its files; and
- (3) Forward the following notice to the proposed subcontractors (except if the proposed subcontractors have submitted identical certifications for specific time periods):

Notice to Prospective Subcontractors of Requirement for Certifications of Nonsegregated Facilities

A Certification of Nonsegregated Facilities must be submitted before the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Employment Opportunity clause of the prime contract. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

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

Clean Air and Water Certification (applicable to contracts exceeding \$100,000)

The bidder certifies that:

- (a) Any facility to be used in the performance of this contract [] is, [] is not listed on the Environmental Protection Agency List of Violating Facilities:
- (b) The bidder will immediately notify the PHA/IHA Contracting Officer, before award, of the receipt of any communication from the Administrator, or a designee, of the Environmental Protection Agency, indicating that any facility that the bidder proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and,
- (c) The bidder will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.
- **12. Previous Participation Certificate** (applicable to construction and equipment contracts exceeding \$50,000)
- (a) The bidder shall complete and submit with his/her bid the Form HUD-2530, "Previous Participation Certificate." If the successful bidder does not submit the certificate with his/her bid, he/she must submit it within three (3) working days of bid opening. Failure to submit the certificate by that date may render the bid nonresponsive. No contract award will be made without a properly executed certificate.
- (b) A fully executed "Previous Participation Certificate"[] is, [] is not included with the bid.

13. Bidder's Signature

The bidder hereby certifies that the information contained in these certifications and representations is accurate, complete, and current.

(Signature and Date)		
(Typed or Printed Name)		
(Title)		
(Company Name)		
(Company Address)		

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 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.

Attachment F Supplemental Conditions



SUPPLEMENTAL CONDITIONS

The Contractor shall possess a major classification in General Construction

The following supplements and/or modifies the "General Conditions for Small/Development Construction Contracts," form HUD-5370 EZ:

Time of Completion. The Contractor shall commence work under this contract at the time stipulated in the written "Notice to Proceed" (NTP) issued by the local authority. The Contractor shall complete the workin 60 calendar days. The work shall be considered complete only when the Local Authority has issued its formal "Certificate of Acceptance".

Liquidated Damages

The cost per day in Liquidated Damages for delay on completion of this project is \$277.00.

Contract Type

The contract resulting from this IFB shall be a lump sum fixed price contract. Construction services shall be paid at a fixed rate, in accordance with the contractor's Base Bid, pending HUD Funding.

Davis Bacon

Davis Wage Rates are in effect for this project.

Bonding

All bids must be accompanied by a bid bond/guarantee, which shall be in the form of a certified check, cashier's check, or bid bond for not less than five percent of the contract price of work to be done, as evidence of good faith of the bidder.

The awarded bidder will be required to provide a performance bond in an amount not less than one-half of the amount of the contract, for faithful performance of their duties.

Employment, Training and Contracting Policy

PART I- POLICY, PURPOSE, REQUIREMENTS, DEFINITIONS

- A. INTRODUCTION AND SUMMARY
- **B. DEFINITIONS**
- C. HANO SECTION 3 & DBE/WBE POLICY STATEMENTS
- D. SECTION 3 NEW HIRE AND CONTRACTING REQUIREMENTS
- E. DBE/WBE CONTRACT REQUIREMENTS

PART II- PROCUREMENT & CONTRACTOR REQUIREMENTS AND PROCEDURES

- A. SECTION 3 CONTRACTING PROCEDURES.
- B. DBE/WBE CONTRACTING PROCEDURES
- C. REPORTING OPEN POSITIONS

HOUSING AUTHORITY OF NEW ORLEANS, LA

PART III - COMPLIANCE REQUIREMENTS

A. COMPLIANCE REQUIREMENTS FOR HIRING & CONTRACTING B. PROJECT LABOR AGREEMENTS OR COMMUNITY WORKFORCE AGREEMENTS

PART IV - TRAINING REQUIREMENTS

A. TRAINING AND INTERNSHIP REQUIREMENTS

PART V - CONTRACTING AND COMPLIANCE FORMS

A. SECTION -3 INDIVIDUAL VERIFICATION FORM

B. SECTION -3 EMPLOYMENT ACTION PLAN

C. SECTION -3 TRAINING ACTION PLAN

D. CONTRACTING ACTION PLAN FOR SECTION 3/DBE/WBE

E. LIST OF CORE EMPLOYEES

F. CONTRACTING SCHEDULE

G. SECTION -3 EMPLOYMENT AND TRAINING SCHEDULE

H. LETTER OF INTENT

I. STATEMENT OF UNDERSTANDING

J. CONTRACTORS SECTION -3 EMPLOYMENT AND TRAINING COMPLIANCE REPORT

K. EMPLOYER PAID TRAINING REPORT

L. SECTION -3 MANHOUR REPORT

M. CONTRACTING COMPLIANCE REPORT

N. EMPLOYMENT ASSESSMENT

Invoicing

Invoices shall be submitted monthly to the Department of Finance with a copy to the Modernization and Development Department. The invoice shall provide an invoice number, service dates, purchase order number, Task Order number, and a description of services provided and the name/title of employee who rendered the services. Invoices shall be submitted on the contractor's own invoice form.

Payments

All vendors should submit invoices to the Finance Department on or before the days listed below. All vendor invoices are due on the 1st or 15th of the month. Invoice payments are as follows:

- Invoices received on the 16th of the current month thru the 1st day of the next month will be paid on the 1st of the following month.
- Example: An invoice received on August 27th will be processed commencing September 1st and paid on October 1st.
- Invoices received on the 2nd of the current month thru the 15th of the current month will be paid on the 15th of the following month.
- Example: An invoice received on August 4th will be processed commencing August 15th and paid on September 15th.

HOUSING AUTHORITY OF NEW ORLEANS, LA

Request for Taxpayer Number and Certification (W-9)

The respondent(s) shall provide a copy of its Request for Taxpayer Number and Certification (W-9) at the time and date specified by the Authority.

Public Access to Procurement Information/Confidentiality

All information submitted in response to a solicitation issued by the Housing Authority of New Orleans (HANO) shall remain confidential until after final approval by HANO's Board of Commissioners and/or the United States Department of Housing and Urban Development (HUD). HANO's policy regarding public access is in strict accordance with the guidelines set forth in its Procurement Policy, Section 5.3.4, HUD Handbook 7460.8 REV 2, Section 1.6, Public Access to Procurement Information and Section 7.2 (J) Confidentiality. Furthermore, pursuant to Louisiana Revised Statute 40:526(8), HANO shall not disclose information submitted to HANO in confidence in response t this IFB, and not otherwise required by law to be submitted, where such information should reasonably be considered confidential.

Indemnification

The successful Respondent(s) will be required to protect, defend, indemnify, keep, save, and hold HANO, its officers, officials, employees and agents free and harmless from and against any and all liabilities, losses, penalties, damages, settlements, environmental liability, costs, charges, professional fees or other expenses or liabilities of every kind, nature and character arising out of or relating to any and all claims, liens, demands, obligations, actions, suits, judgments or settlements, proceedings or causes of action of every kind, nature and character (collectively, "claims") in connection with or arising directly or indirectly out of the acts or omissions and/or the performance thereof by the successful Respondent, its officers, officials, agents, employees, and subcontractors, including, but not limited to, the enforcement of the indemnification provision. The successful Respondent(s) will be further required to investigate, handle, respond to, provide defense for and defend all suits for any and all claims, at its sole expense and agrees to bear all other costs and expenses related thereto, even if the claims are considered groundless, false or fraudulent.

HANO will have the right, at its option and at its expense, to participate in the defense of any suit, without relieving the successful Respondent of any of its obligations under this indemnity provision. The indemnities to be set forth in the contract resulting from this IFB will survive the expiration or termination of that contract.

Rights, Use, and Ownership of Assessment Materials

Assessment materials generated as a result of performing the Scope of Services contained in this contract shall be confidential and proprietary and shall be for the exclusive use and ownership of The Housing Authority of New Orleans. Such materials shall include, but not be limited to data, cost estimates, and reports generated that contain descriptive and/or identifying information regarding individual properties owned by HANO and/or HANO's portfolio of properties. Such materials shall not be shared, signed, sold or disclosed to parties other than those named on the contract without the express written permission of the Housing Authority of New Orleans' Contracting Officer. Any violations of this provision shall be considered a breach of, and grounds for immediate termination in accordance with the General Contract Conditions, HUD Form 5370, Termination for Convenience and Default.

The selected Respondent shall abide by the applicable provisions of the Housing Authority of New Orleans' Ethics Policy and State of Louisiana Ethics Code.

Third Party Claims on Software

HANO shall be held harmless from any third-party legal claims involving the use by HANO of any software product or technique provided by the selected Respondent.

Licenses and Certifications

The successful Respondent shall possess all of the required State and Local licenses and certifications required to perform work of the type required by this contract in the City of New Orleans. In addition, the Respondent shall comply with all laws, ordinances and regulations applicable to the services contemplated herein. Respondents are presumed to be familiar with all federal, state and local laws, ordinances, codes, rules and regulations that may in any way affect the delivery of services.

The project shall be awarded only to contractors who are licensed under State of Louisiana Contractors License Law La. R.S. 37:2150-2192 with a major classification in Mechanical Construction.

Contractual Obligations

At any time, should the proposed services require the use of products or services of another company, such services shall be disclosed, and HANO will hold the selected respondent(s) responsible for the proposed services.

Certification of Legal Entity

Prior to execution of the Contract Agreement, the Respondent shall certify that joint ventures, partnerships, team agreements, new corporations or other entities that either exist or will be formally structured are, or will be legal and binding under Louisiana law.

Certifications

In submitting the bid, the Respondent is indicating a willingness to comply with all terms and conditions of the IFB, including but not limited to those set forth in HUD Form 5370, General Contract Conditions, Construction, and these Supplemental Conditions.

Personnel

In submitting their bids, Respondents are representing that the personnel described in their bids shall be available to perform the services described for the duration of the contract period, barring illness, accident or other unforeseeable events of a similar nature in which cases the Respondent must be able to provide a qualified replacement. Such representation shall be valid for a minimum of 120 calendar days after the bid due date and time. Furthermore, all personnel shall be considered to be, at all times, the sole employees of the Respondent under its sole direction, and not employees or agents of HANO.

Respondent Status

The successful Respondent will be held to be an independent Consultant and will not be an employee of HANO.

Assignment

The successful Respondent shall not enter into any subcontracts, retain consultants, or assign, transfer, convey, sublet, or otherwise delegate its obligations under the contract resulting from this IFB, or any of its rights, title or interest therein, or its power to execute such contract to any person, company or corporation without the prior written consent and approval of the HANO.

Advertising

In submitting a bid, the successful Respondent agrees not to use the results from it as a part of any commercial advertising. HANO does not permit law firms to advertise or promote the fact of their relationship with HANO in the course of marketing efforts, unless HANO specifically agrees otherwise.

Media Relations

The Contractor shall not make public comment on HANO matters without express written approval from HANO's Director of Communications. All media inquiries shall be referred to the Administrative Receiver and to the Director of Communications.

Assumption of Risk

Contractor is aware and acknowledges that HANO has no knowledge and/or duty to investigate the physical condition of any prospective property and/or the health conditions of any prospective property owners and/or occupants, including but not limited to tenants, subtenants, invitees, assignees, and/or any other person that has entered and/or lived in a prospective property. Contractor hereby agrees to assume any and all risk(s) associated with any potential infectious diseases, viruses, or the like, including but not limited to COVID-19 (Novel Coronavirus Disease), that may be present in a prospective property and/or a prospective property's owner(s) and/or occupant(s). Contractor agrees, acknowledges, and assumes all potential risks, including risk of infection, transmission, and/or contraction of any infectious disease, virus, and/or illness, to view and/or enter a prospective property. Contractor further agrees to hold harmless and release HANO, including any and all agents, assigns, and/or successors, from any and all liability and/or potential claims, whether from Contractor or third party, arising from and/or in any way related to Contractor's alleged infection, transmission, and/or contraction of any infectious disease, virus, and/or illness from a prospective property, except any claim and/or cause of action arising from HANO's gross negligence and/or willful misconduct.

Attachment G HUD 5370 EZ



General Contract Conditions for Small Construction/Development Contracts

U.S. Department of Housing and Urban Development Office of Public and Indian Housing OMB Approval No. 2577-0157 (exp. 11/30/2023)

See Page 7 for Burden Statement

Applicability. The following contract clauses are applicable and must be inserted into small construction/development contracts, greater than \$2,000 but not more than \$250,000.

1. Definitions

Terms used in this form are the same as defined in form HUD-5370

2. 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. The only liens on the PHA's property shall be the Declaration of Trust or other liens approved by HUD.

3. Disputes

- (a) Except for disputes arising under the Labor Standards clauses, 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.
- (b) 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.
- (c) The Contracting Officer shall, within 30 days after receipt of the request, decide the claim or notify the Contractor of the date by which the decision will be made.
- (d)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 days after receipt of the Contracting Officer's decision.
- (e) 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.

4. 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 the 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

- (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; and
 - (2)The Contractor, within 10 days from the beginning of such delay 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 obligation of the parties will be the same as if the termination had been for convenience of the PHA.

5. 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

6. 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 \$
 [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 \$_____ [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.

7. 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.

8. 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) Many 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.
- () 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 fiunishing 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
- (e) 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.

9. Examination and Retention of Contractor's Records

The HA, HUD, or Comptroller General of the United States, or any of their duly authorized representatives shall, until three 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.

 Rights in Data and Patent Rights (Ownership and Proprietary Interest)

The HA shall have exclusive ownership of, all proprietary interest in, and the right to full and exclusive possession of all information, materials, and documents discovered or produced by Contractor pursuant to the terms of this Contract, including but not limited to reports, memoranda or letters concerning the research and reporting tasks of this Contract.

11. Energy Efficiency

The Contractor shall comply with all 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 this contract is performed.

12. 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
- 13. Training and Employment Opportunities for Residents in the Project Area (Section 3, HUD Act of 1968; 24 CFR 75)
- (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 75, 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 75 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 3prioritization requirements, and shall state the minimum percentages of labor hour requirements established in the Benchmark Notice (FR-6085-N-04).

- (d) The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 75, 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 75. 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 75.
- (e) .Noncompliance with HUD's regulations in 24 CFR Part 75 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.
- (f) Contracts, subcontracts, grants, or subgrants subject to Section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5307(b)) or subject to tribal preference requirements as authorized under 101(k) of the Native American Housing Assistance and Self-Determination Act (25 U.S.C. 4111(k)) must provide preferences in employment, training, and business opportunities to Indians and Indian organizations, and are therefore not subject to the requirements of 24 CFR Part 75.
- 14. Labor Standards Davis-Bacon and Related Acts
- (a) Minimum Wages.
 - (1) All laborers and mechanics employed under this contract in the construction or development 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
 - (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 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 the 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 prime 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) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services (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.

(e) 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.

- (f) 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.
- (g) 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
- (h) Contract Termination; Debarment. A breach of the labor standards clauses in this contract may be grounds for termination of the contract and for debarment as a Contractor and a subcontractor as provided in 29 CFR 5.12.
- 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
- (j) 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.
- (k) 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.
- (1) 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.
- (m) Non-Federal Prevailing Wage Rates. Any prevailing wage rate (including basic hourly rate and any fringe benefits), determined under State 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:
 - (i) 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;
 - (ii) 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
 - (iii) an applicable trainee wage rate based thereon specified in a DOL-certified trainee program.

Public reporting burden for this collection of information is estimated to average 1 hour. This includes the time for collecting, reviewing, and reporting the data. The information requested is required to obtain a benefit. 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 7575. The form is required for construction contracts awarded by Public Housing Agencies (PHAs). The form is used by Housing Authorities in so licitations to provide necessary contract clauses. If the form were not used, PHAs would be unable to enforce their contracts.. There are no assurances of confidentiality. HUD may not conduct or sponsor, and an applicant is not required to respond to a collection of information unless it displays a currently valid OMB control number.

Attachment H Acknowledgment of Addenda



ACKNOWLEDGEMENT OF ADDENDA (ATTACHMENT H)

Respondent has received the following Addenda, receipt of which is hereby acknowledged:

Addendum Number:	Date Received:
Addendum Number:	Date Received:
Addendum Number:	Date Received:
Addendum Number:	Date Received:
(Company Name)	_
(Signature)	_
(Printed or Typed Name)	_

Attachment I LOUISIANA UNIFORM PUBLIC WORK BID FORM (Entry of Proposed Fees)



LOUISIANA UNIFORM PUBLIC WORK BID FORM

TO: HOUSING AUTHORITY OF NEW ORLEANS PROUREMENT AND CONTRACTS DEPT. 4100 TOURO STREET, NEW ORLEANS, LA

(Owner to provide name and address of owner)

BID FOR: ROOF REPLACEMENTS AND REPAIRS UPTOWN SCATTERED SITES, DOWNTOWN SCATTERED SITES, & WESTBANK SCATTERED SITES

IFB #23-912-23

(Owner to provide name of project and other identifying information)

The undersigned bidder hereby declares and represents that she/he; a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: the Housing Authority of New Orleans and dated: March 15, 2023 (Owner to provide name of entity preparing bidding documents.) Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following ADDENDA: (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) TOTAL BASE BID: For all work required by the Bidding Documents (including any and all unit prices designated "Base Bid" * but not alternates) the sum of: ALTERNATES: For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description. **Alternate No. 1** (Owner to provide description of alternate and state whether add or deduct) for the lump sum of: Dollars (\$ N/A **Alternate No. 2** (Owner to provide description of alternate and state whether add or deduct) for the lump sum of: Dollars (\$______) N/A **Alternate No. 3** (Owner to provide description of alternate and state whether add or deduct) for the lump sum of: ______Dollars (\$ N/A NAME OF BIDDER: ADDRESS OF BIDDER: LOUISIANA CONTRACTOR'S LICENSE NUMBER: NAME OF AUTHORIZED SIGNATORY OF BIDDER: TITLE OF AUTHORIZED SIGNATORY OF BIDDER: SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER **:

DATE: THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORK BID FORM:

- * The <u>Unit Price Form</u> shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.
- ** A CORPORATE RESOLUTION OR WRITTEN EVIDENCE of authority of the person signing the bid for the public work as prescribed by LA R.S.38:2212(B)(5).

BID SECURITY in the form of a bid bond, certified check or cashier's check as prescribed by LA RS 38:2218.A is attached to and made a part of this bid.

LOUISIANA UNIFORM PUBLIC WORK BID FORM **UNIT PRICE FORM**

PROCUR 4100 TOU		OF NEW ORLEANS ONTRACTS DEPT.		ID FOR: ROOF REPLACEMENT AND REPAIRS UPTOWN SCATTERED SI DOWNTOWN SCATTERED SITES, & WESTBANK SCATTERED SITES IFB #22-912-23
	ovide name and addres			Owner to provide name of project and other identifying information)
NIT PRICES: T	his form shall be u	sed for any and all work re	equired by the Bidding Documents and desc	cribed as unit prices. Amounts shall be stated in figures and only in fig
DESCRIPTION:	Base Bid or 🗖 A	Alt.# Replace Roof Shea	thing	
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
1	128	SQ. FT.		
DESCRIPTION:	☐ Base Bid or ☐	1 Alt.#		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
2				
DESCRIPTION	[] D D'1 [3 A1. II		
DESCRIPTION:	☐ Base Bid or ☐ QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	LINIT DDICE EVTENCION (O
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNII PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
<u> </u>				
DESCRIPTION:	☐ Base Bid or ☐	Alt.#		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
4				
DESCRIPTION:	☐ Base Bid or ☐	1 Alt #		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
5				
		_		
DESCRIPTION:	☐ Base Bid or ☐			
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
6				
DESCRIPTION:	☐ Base Bid or ☐	1 Alt.#		
REF. NO.	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
7				

Wording for "DESCRIPTION" is to be provided by the Owner. All quantities are estimated. The contractor will be paid based upon actual quantities as verified by the Owner

Attachment J Certification of Contractor Non-Exclusion



CERTIFICATION OF CONTRACTOR NON-EXCLUSION

This certification applies to a sole proprietor or any bidding entity or any individual partner, incorporator, director, manager, officer, organizer, or member, who has at least 10% ownership in the bidding entity, for consideration for award of contracts, in accordance with LA R.S. 38:2227.

A conviction of or plea of guilty or no contest to the following state crimes or equivalent federal crimes shall permanently bar any person or the bidding entity from bidding on public projects:

- (a) Public bribery
- (b) Corrupt Influencing
- (c) Extortion
- (d) Money laundering

A conviction of or plea of guilty or no contest to the following state crimes or equivalent federal crimes shall bar any person or the bidding entity from bidding on public projects for a period of five years from the date of conviction or from the date of the entrance of the plea of guilty or no contest:

- (a) Theft
- (b) Identity theft
- (c) Theft of a business record
- (d) False accounting
- (e) Issuing worthless checks
- (f) Bank fraud
- (g) Forgery

(Signature)

- (h) Contractors; misapplication of payments
- (i) Malfeasance in office

The five-year prohibition shall apply only if the crime was committed during the solicitation or execution of a contract or bid awarded pursuant to the provisions of LA R.S. Title 38, Chapter 10 – Public Contracts.

Should information be discovered about a bidding entity that would be cause for debarment, suspension, exclusion, or determination of ineligibility for award of a contract, HANO shall report and submit supporting documentation to the applicable regulatory agency.

I hereby attest that I have not been convicted	of, or have not entered a plea of guilty or nolo contender t
any of the crimes listed above or equivalent cr	rimes.
(Print)	(Date)
	_

Attachment K E-Verification Affidavit

(Only required post-bid by awarded bidder)



E-VERIFICATION AFFIDAVIT

(Employer)		
STATE OF		
CITY/COUNTY OF		
I,(Authorized Signatory)	Being duly sworn, attests and says that:	
	a private organiza	ition,
(Name of Private Company/En	mployer)	
Security's "E-Verify" program, which are registered in a status verification employ are legal citizens of the Unite status verification system to confirm the term of this contract. In further complof 1996 administrated by the U.S. Dep	r) are in compliance with the United States Department is mandated pursuant to La RS 38:2212.10. I further at a system to verify that all new employees in my/our (sed States, or are legal aliens. Further, I/we shall continue he legal status of all new employees assigned to this propliance with the Immigration Reform and Immigrant Respondent of Homeland Security, I/we shall require all sworn affidavit verifying its compliance with the Immig 1996, 8 U.S.C. 1324(a). Signature of	test that I/we the employer) ue to utilize a tect during the consibility Act subcontractors
	(Authorized Signatory)	
	(Printed Name/Title of Authorized Signatory)	
Sworn to and Subscribed before me:		
Thisday of	_, 20	
Notary Public		
My Commission Expires		

Attachment L Vendor Registration Form





VENDOR SETUP FORM

Company Name:		
Physical Address:		
City:	State:	Zip:
Owner/President:		
Remit To Address:		
City:	State:	Zip:
Contact Name:	Authorized Signature:	
Contact Number:	Contact Fax:	
Contact Email:	Company Website:	
Banking Information (Required for	EFT Payment, if applicable):	
Bank Name:	Name on Bank Account:	
Routing Number:		
Account Number:	g 🛘 Savings 🗖 Corporat	e/Commercial
Required: Taxpayer Identification N	lumber:	
	pply): nufacturer Partnership Distributo aler Agent/Broker Limited Liabilit	
	DRMATION INCLUDING W9 AND/OR BA	
Requisition #: or	N/A (Direct pay items do not rec	լuire a requisition #)
Approvals:		
Requestor/Department:	Date:	
Finance Approval:	Date:	1099? Y N
Procurement Approval:	Date: _	
Date Entered:	Entered By:	

* Attach Documentation (If Provided)

Select All Applicable Products/Service in Each Category:

		e-L	earning Solutions:
Voi	ce Services & Products:		Course/Learning Management Application
	Call Accounting		Training/Certification
	Calling Cards		Course Content Provider
	Local Services		Hosting – ASP Services
	Voice Bridging		Other:
	VoIP Solutions		Other:
	Call Center		
	Telephone Equipment	Co	mputer Services & Products:
	Long Distance Services		Application Software (Microsoft, Adobe,
	Voice Systems	Lot	us, etc.)
	Wireless/Cellular		E-mail Applications
	Other:		Network Devices
	Other:		SAN, Enterprise, Etc.
			Web & Application Hosting/IT Services
Net	twork/Internet Services & Products:		Computers, Servers & Add-On Components
	Converged Network Provider		Internet Content Filtering Applications &
	Internet Access	De	vices
	Virtual Learning		Peripheral Equipment
	Custom Network/Internet Solutions		Storage Systems
	Network Equipment		Other:
	Wireless LAN/MAN/WAN		Other:
	Other:		
	Other:	Ad	ditional Services & Products:
			Auditors
Vid	eo Services & Products:		Electrical Generators & Power Suppression
	Audio/Visual Equipment	Equ	uip
	Interactive Video & Multimedia Equipment		Office Furniture
	Video Bridging		0
	Integration Services		Library Supplies, Equipment & Furniture
	Network Access		Office Supplies & Equipment
	Other:		Other:
	Other:		Other:
			Other:
Circ	cle all that Apply: (DBE) (WBE) (MBE)	(Sectio	
Red	quired: (Attach a copy of your certification for	all items	circled above)
Che	eck one: African American Hispanic Na	tive Ame	rican Asian CaucasianOther

DECLARATION BY VENDOR

I confirm that:

i)	Neither I nor any employee of Housing Authority of New Orleans or its Housing Authority of New Orleans emp	• •	_ is in any way connected to the te family member of any
ii)	For each relationship, I will include a br	ief statement describing the	e relationship.
iii)	The information furnished is correct to	the best of my knowledge a	and belief.
		Printed Name of Authorize	ad Signatory
		Timed Name of Addition20	a signatory
		Signature	

(Rev. October 2018) Department of the Treasury

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

Internal	Revenue Service	▶ Go to www.irs.gov/FormW9 for ins	tructions and the late	est information.	
-	1 Name (as shown	on your income tax return). Name is required on this line; d			
	2 Business name/d	sregarded entity name, if different from above	·	- **	
Print or type. See Specific Instructions on page 3.	following seven be Individual/sole single-membe Limited llability Note: Check to LLC if the LLC another LLC the is disregarded Other (see inst	proprietor or C Corporation S Corporation rLLC company. Enter the tax classification (C=C corporation, S ne appropriate box in the line above for the tax classification is classified as a single-member LLC that is disregarded from the owner for U.S. federal tax p from the owner should check the appropriate box for the tructions) street, and apt. or suite no.) See instructions.	Partnership =S corporation, P=Partne n of the single-member or om the owner unless the urposes. Otherwise, a single-	Trust/estate rship) ▶ wner. Do not check owner of the LLC is gle-member LLC that her.	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) Exemption from FATCA reporting code (if any) (Apples to accounts maintained outside the U.S.)
	7 List account numb	per(s) here (optional)			
3 D 3 8	Towns	ou I double on the Alexandre (TIBI)			·
Par	N/4049461	er Identification Number (TIN) ropriate box. The TIN provided must match the name			curity number
reside entitie: <i>TIN</i> , la Note:	nt alien, sole propri s, it is your employ ter. If the account is in er To Give the Req	individuals, this is generally your social security nun- letor, or disregarded entity, see the instructions for er identification number (EIN). If you do not have a ra- more than one name, see the instructions for line 1 wester for guidelines on whose number to enter.	Part I, later. For other number, see How to ge	et a or	identification number
Par	Certific	ation			
Under	penalties of perjur	y, I certify that:			
2. I am Sen no l	i not subject to bac vice (IRS) that I am onger subject to ba	this form is my correct taxpayer identification numb kup withholding because: (a) I am exempt from bac subject to backup withholding as a result of a failur ackup withholding; and	kup withholding, or (b)) I have not been no	otified by the Internal Revenue
		ther U.S. person (defined below); and			
4. The	FATCA code(s) en	tered on this form (if any) indicating that I am exemp	ot from FATCA reportin	ng is correct.	
you ha acquisi	ve failed to report al ition or abandonmei	. You must cross out item 2 above if you have been not linterest and dividends on your tax return. For real est not of secured property, cancellation of debt, contribution idends, you are not required to sign the certification, b	late transactions, item 2 ons to an individual retir	does not apply. For ement arrangement	r mortgage interest paid, (IRA), and generally, payments
Sign Here	Signature of U.S. person ▶			Date ▶	
Ger	neral Instru	uctions	Form 1099-DIV (di funds)	vidends, including	those from stocks or mutual
Section	n references are to	the Internal Revenue Code unless otherwise	,	various types of inc	come, prizes, awards, or gross
		or the latest information about developments	. ,	k or mutual fund sa	ales and certain other

related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

· Form 1099-INT (interest earned or paid)

- transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- · Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- · Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

By signing the filled-out form, you:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
 - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- 4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See What is FATCA reporting, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- · An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

- 1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
 - 2. The treaty article addressing the income.
- The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
- 4. The type and amount of income that qualifies for the exemption from tax.
- Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

- 1. You do not furnish your TIN to the requester,
- 2. You do not certify your TIN when required (see the instructions for Part II for details),
 - 3. The IRS tells the requester that you furnished an incorrect TIN,
- 4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
- 5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See Exempt payee code, later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see Special rules for partnerships, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See Exemption from FATCA reporting code, later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TiN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; do not leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. Individual. Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

- b. Sole proprietor or single-member LLC. Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.
- c. Partnership, LLC that is not a single-member LLC, C corporation, or S corporation. Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.
- d. Other entities. Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.
- e. Disregarded entity. For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n)	THEN check the box for
Corporation	Corporation
Individual Sole proprietorship, or Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single- member LLC
 LLC treated as a partnership for U.S. federal tax purposes, LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes. 	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
Partnership	Partnership
Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2-The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5-A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8-A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10-A common trust fund operated by a bank under section 584(a)
- 11-A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for	THEN the payment is exempt for
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

- A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)
 - B-The United States or any of its agencies or instrumentalities
- C-A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)
- E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)
- F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state
 - G-A real estate investment trust
- H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940
 - I-A common trust fund as defined in section 584(a)
 - J-A bank as defined in section 581
 - K-A broker
- L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M-A tax exempt trust under a section 403(b) plan or section 457(g)

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See What Name and Number To Give the Requester, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see Exempt payee code, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

- 1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.
- 2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.
- 3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.
- 4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).
- 5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

Wildt Maille and Mulliber	
For this type of account:	Give name and SSN of:
1. Individual	The individual
Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account 1
Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
Sole proprietorship or disregarded entity owned by an individual	The owner ³ .
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i) (A))	The grantor*
For this type of account:	Give name and EIN of:
Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
 Corporation or LLC electing corporate status on Form 8832 or Form 2553 	The corporation
 Association, club, religious, charitable, educational, or other tax- exempt organization 	The organization
 Partnership or multi-member LLC A broker or registered nominee 	The partnership The broker or nominee

For this type of account:	Give name and EIN of:
4. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
 Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B)) 	The trust

- List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.
- ² Circle the minor's name and furnish the minor's SSN.
- ³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.
- ⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see Special rules for partnerships, earlier.
- *Note: The grantor also must provide a Form W-9 to trustee of trust. Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- · Protect your SSN,
- · Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxoavers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to *phishing@irs.gov*. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at *spam@uce.gov* or report them at *www.ftc.gov/complaint*. You can contact the FTC at *www.ftc.gov/idtheft* or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see *www.ldentityTheft.gov* and Pub. 5027.

Visit www.irs.gov/ldentityTheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent

Attachment M Sample Bid Bond Form



SAMPLE FORM OF BID BOND

BID BOND

KNOW ALL MEN BY THESE PRESENTS:	
That we,	as Principal, hereinafter called the
	a corporation duly organized
under the laws of the	
	mly bound unto the Housing Authority of New
	Dollars (\$
payment of which sum well and truly to be r	made, the said Principal and the said Surety bind
	rs, successors, and assigns, jointly and severally,
firmly be these presents.	J. J
, ,	
WHEREAS, the Principal has submitted a base	id for
	Located at
(Identify project by number and brief desc	
	1 /
NOW THEREFORE , if the HANO shall acce	ept the bid of the Principal and the Principal shall enter
	e with the terms of such bid, and give such bond or
bonds as may be specified in the bidding or (Contract Documents with good and sufficient surety
for the faithful performance of such contract	and for the prompt payment of labor and material
	e event of the failure of the Principal to enter such
	Principal shall pay to the HANO the difference not to
	nt specified in said bid and such larger amount for
, ,	t with another party to perform work covered by said
11 1 1	ecified in the Invitation for Bids, the foregoing to
	n, and to be subject to, provisions of La. R.S. 38:2241;
	all be null and void; otherwise to remain in full force
and effect.	
IN WITNESS WHEREOF the Principal and	Surety have hereto set their hands and seals, this
day of, 20	-
	•
PRINCIPAL	SURETY
(Name and Seal)	(Attorney-in-Fact)
(Name and Sear)	(Attorney-neract)
ATTEST:	
ATTEST:	

Attachment N Performance Bond Sample Form

(only required post-bid from awarded bidder)



PERFORMANCE AND PAYMENT BOND (OR BONDS)

CITY OF:	STATE OF:	LOUISIANA	
PARISH OF:	PROJECT NO:	_	
KNOW ALL MEN BY THESE PRESENTS:	That we, the undersign	ned:	
Of the City of Parish of	f	_, State of	
As Principal, and,	duly authorized under t	he Laws of the Sta	te of Louisiana to
act as surety on bonds for the Principals, and as SU	RETY, are held and firm	nly bound unto the I	HOUSING
AUTHORITY of the City of NEW ORLEANS, in Louis	siana, a public body cor	porate and politic, o	reated under and
by virtue of the Laws of the State of Louisiana, (here	inafter referred to as the	e Local Authority) a	nd to
subcontractors, workmen, laborers, mechanics, furni	ishers of materials, and	to all others entitled	d to protection
under public Contract Bonds in accordance with the	Laws of this State, the p	provisions of such L	aws being
incorporated herein by reference as their interest ma	ay appear, all of whom s	shall have the right t	o sue upon this
Bond in the penal sum of:			
		(\$)
THE CONDITION OF THIS OBLIGATION IS	S SUCH THAT, WHER	EAS,	
The above bounded Principal has on the	day of	, 20,	by an Instrument
The above bounded Principal has on the in writing, entered into a Contract with the Local Auth			
	nority to furnish all mate	rials, labor, tools, e	quipment,
in writing, entered into a Contract with the Local Auth	nority to furnish all mate	rials, labor, tools, e	quipment, within the Plans
in writing, entered into a Contract with the Local Authorized Supervision, and other accessories, and to do all work	nority to furnish all mate	rials, labor, tools, e	quipment, within the Plans, and
in writing, entered into a Contract with the Local Authorized Supervision, and other accessories, and to do all world and Specifications for:	nority to furnish all mate rk necessary to complet Dated:	rials, labor, tools, e	quipment, within the Plans, and and, which said
in writing, entered into a Contract with the Local Authorized Supervision, and other accessories, and to do all work and Specifications for: Addenda thereto, numbered	nority to furnish all mate rk necessary to complet Dated: ated herein by reference	rials, labor, tools, e te the requirements e, and made a part l	quipment, within the Plans, and and, which said nereof.
in writing, entered into a Contract with the Local Authorized Specifications, and other accessories, and to do all work and Specifications for: Addenda thereto, numbered Specifications, Addenda and Drawings are incorporated.	nority to furnish all mate rk necessary to complet Dated: ated herein by reference	rials, labor, tools, e te the requirements e, and made a part l d sufficient and wor	quipment, within the Plans, and and, which said nereof. kmanlike manner,
in writing, entered into a Contract with the Local Authorized Specifications for: Addenda thereto, numbered Specifications, Addenda and Drawings are incorporated NOW, THEREFORE, if the said principal shapes and the said principal shapes are incorporated.	nority to furnish all mate rk necessary to complet Dated: ated herein by reference all well and truly in good	rials, labor, tools, e te the requirements e, and made a part l d sufficient and wor ects duly and faithfi	quipment, within the Plans, and and, which said nereof. kmanlike manner, ully perform all and
in writing, entered into a Contract with the Local Authorized Specifications for: Addenda thereto, numbered Specifications, Addenda and Drawings are incorporated NOW, THEREFORE, if the said principal shealthfully perform said Contract and Agreement, and	nority to furnish all mate rk necessary to complet Dated: ated herein by reference all well and truly in good shall and will in all respand by said Contract against the said	rials, labor, tools, e te the requirements e, and made a part l d sufficient and wor ects duly and faithfo greed and covenant	quipment, within the Plans, and and, which said nereof. kmanlike manner, ully perform all and ted by the said
in writing, entered into a Contract with the Local Authorized Specifications for: Addenda thereto, numbered Specifications, Addenda and Drawings are incorporated NOW, THEREFORE, if the said principal she faithfully perform said Contract and Agreement, and singular the covenant-conditions and agreements in	nority to furnish all mate rk necessary to complet Dated: ated herein by reference hall well and truly in good shall and will in all respand by said Contract aging to the true intent and	e, and made a part led sufficient and wor ects duly and faithforgreed and covenant demanding of said Comments	quipment, within the Plans, and and, which said nereof. kmanlike manner, ully perform all and ted by the said Contract, Plans and
in writing, entered into a Contract with the Local Authorized Specifications for: Addenda thereto, numbered Specifications, Addenda and Drawings are incorporated NOW, THEREFORE, if the said principal she faithfully perform said Contract and Agreement, and singular the covenant-conditions and agreements in Principal, to be observed and performed and according to the covenant according	nority to furnish all mate rk necessary to complet Dated: Dated: ated herein by reference wall well and truly in good shall and will in all respond and by said Contract againg to the true intent and work required, and shall	e, and made a part I d sufficient and wor ects duly and faithforgreed and covenant d meaning of said C	quipment, within the Plans, and and, which said nereof. kmanlike manner, ully perform all and ted by the said Contract, Plans and
in writing, entered into a Contract with the Local Authorized Specifications, and other accessories, and to do all work and Specifications for: Addenda thereto, numbered Specifications, Addenda and Drawings are incorporated NOW, THEREFORE, if the said principal should faithfully perform said Contract and Agreement, and singular the covenant-conditions and agreements in Principal, to be observed and performed and according Specifications thereunder perform and complete the	nority to furnish all mate rk necessary to complet Dated: Dated: ated herein by reference all well and truly in good shall and will in all respond and by said Contract againg to the true intent and work required, and shall claims, demands, expensions.	e, and made a part I d sufficient and wor ects duly and faithforgreed and covenant d meaning of said C II defend, indemnify	quipment, within the Plans, and and, which said nereof. kmanlike manner, ully perform all and ted by the said Contract, Plans and and save of every kind

HOUSING AUTHORITY OF NEW ORLEANS, LA

Principal, his agents, or employees with relation to said work and shall pay all costs, charges, rentals, and

expenses for labor, materials, supplies, and equipment, and deliver to the said Local Authority completed and ready for occu0ancy or operation and free from all liens, encumbrances, or claims for labor, materials or otherwise, during the original term of same, as well as during any period of extension of said Contract that may be granted on the part of the Local Authority; and shall promptly well and truly make payment to persons, firms, corporations, subcontractors, workmen, laborers, mechanics, furnishing materials for, or performing labor in prosecution of work provided in such Contract, all moneys to them owing by said Principal for subcontractor's work, labor and materials, workmen's compensation insurance, excise taxes or other lawful public charges, provided, furnished, or applicable to the construction of such improvements, provided in such Contract, for the said Local Authority and shall pay to the said Local Authority, all penalties provided for under the laws of this State for the violation of any provisions of law and/or of the provisions of said Contract, and shall pay all other expenses lawfully chargeable to the said Local Authority by reason of any default or neglect in the relation of said Contract and said work-then the obligation shall be and become null and void, otherwise to remain in full force and effect.

No modifications, omissions, or additions in or to the terms of said Contract, in the Plans and Specifications, or in the manner and mode of payment, shall in any manner affect the obligation of the undersigned Surety in connection with the aforesaid Contract.

The undersigned hereby does further consent and yield to the jurisdiction of the Civil District Court for the Parish of Orleans, in the State of Louisiana and does hereby formally waive any pleas of jurisdiction on account of the residence elsewhere of the undersigned Surety, as well as all pleas or discussions in regard to the Contractor, its Principal under this Bond.

IN WITNESS WHEREOF, the above bonded parties have executed this Instrument under their several Seals, and these presents duly signed by their undersigned representative pursuant to the authority of their governing bodies;

IN THE PRESENCE OF:	
ATTEST:	By:
	Title:
	Date:

BUSINESS ADDRESS:

(Corporate Surety)

ATTEST:

By:

Title: Attorney-in-Fact

Date:

BUSINESS ADDRESS:

The rate of premium on this bond is \$______per thousand

The total amount of premium is \$_____

HOUSING AUTHORITY OF NEW ORLEANS, LA

Attachment O Davis Bacon Wage Rates



"REGISTER OF WAGE DETERMINATIONS UNDER

U.S. DEPARTMENT OF LABOR

THE SERVICE CONTRACT ACT
By direction of the Secretary of Labor

EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION

WASHINGTON D.C. 20210

Daniel W. Simms
Director

Division of Wage Determinations

Wage Determination No.: 2015-5189

Revision No.: 24

Date Of Last Revision: 12/27/2022

Note: Contracts subject to the Service Contract Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658.

If the contract is entered into on or Executive Order 14026 generally applies to after January 30, 2022, or the the contract. contract is renewed or extended (e.g., The contractor must pay all covered workers an option is exercised) on or after at least \$16.20 per hour (or the applicable January 30, 2022: wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2023. If the contract was awarded on or Executive Order 13658 generally applies to between January 1, 2015 and January 29, the contract. 2022, and the contract is not renewed The contractor must pay all covered workers or extended on or after January 30, at least \$12.15 per hour (or the applicable 2022: wage rate listed on this wage determination, |if it is higher) for all hours spent performing on the contract in 2023.

The applicable Executive Order minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the Executive Orders is available at www.dol.gov/whd/govcontracts.

State: Louisiana

Area: Louisiana Parishes of Jefferson, Orleans, Plaquemines, Saint John The

Baptist, St Bernard, St Charles, St Tammany

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations 01011 - Accounting Clerk I 01012 - Accounting Clerk II 01013 - Accounting Clerk III 01020 - Administrative Assistant 01035 - Court Reporter 01041 - Customer Service Representative I	TOOTNOTE	15.02*** 16.86 18.86 23.95 26.98 13.54***
01042 - Customer Service Representative II 01043 - Customer Service Representative III 01051 - Data Entry Operator I 01052 - Data Entry Operator II 01060 - Dispatcher, Motor Vehicle 01070 - Document Preparation Clerk 01090 - Duplicating Machine Operator 01111 - General Clerk I		14.77*** 16.58 13.62*** 15.05*** 19.22 17.50 17.50 13.43*** 14.65***

	- General Clerk III	16.47
	- Housing Referral Assistant	21.90
	- Messenger Courier	14.31***
	- Order Clerk I - Order Clerk II	14.80*** 16.15***
	- Personnel Assistant (Employment) I	16.73
	- Personnel Assistant (Employment) II	18.71
	- Personnel Assistant (Employment) III	20.85
	- Production Control Clerk	27.15
	- Rental Clerk	14.88***
	- Scheduler, Maintenance	17.56
	- Secretary I	17.56
	- Secretary II	19.65
	- Secretary III	21.90
01320	- Service Order Dispatcher	17.19
	- Supply Technician	23.95
	- Survey Worker	16.60
	- Switchboard Operator/Receptionist	14.06***
	- Travel Clerk I	19.66
	- Travel Clerk II	20.93
	- Travel Clerk III	22.54
	- Word Processor I	14.63***
	- Word Processor II	16.43
	- Word Processor III	18.37
	Automotive Service Occupations	22.00
	- Automobile Body Repairer, Fiberglass - Automotive Electrician	23.09 20.24
	- Automotive Glass Installer	18.92
	- Automotive Worker	18.92
	- Mobile Equipment Servicer	16.28
	- Motor Equipment Metal Mechanic	21.39
	- Motor Equipment Metal Worker	18.92
	- Motor Vehicle Mechanic	21.39
	- Motor Vehicle Mechanic Helper	14.97***
	- Motor Vehicle Upholstery Worker	17.62
	- Motor Vehicle Wrecker	18.92
05310	- Painter, Automotive	20.24
05340	- Radiator Repair Specialist	18.92
05370	- Tire Repairer	14.06***
	- Transmission Repair Specialist	21.39
	Food Preparation And Service Occupations	
	- Baker	13.79***
	- Cook I	13.07***
	- Cook II	15.38***
	- Dishwasher	10.56***
	- Food Service Worker	9.39***
	- Meat Cutter	14.52***
	- Waiter/Waitress Funnitume Maintenance And Renain Occupations	8.98***
	Furniture Maintenance And Repair Occupations - Electrostatic Spray Painter	18.28
	- Furniture Handler	12.60***
	- Furniture Refinisher	19.15
	- Furniture Refinisher Helper	14.59***
	- Furniture Repairer, Minor	17.16
	- Upholsterer	19.15
	General Services And Support Occupations	
	- Cleaner, Vehicles	11.36***
	- Elevator Operator	11.28***
	- Gardener	19.17
	- Housekeeping Aide	11.28***
	- Janitor	11.28***
	- Laborer, Grounds Maintenance	14.07***
	- Maid or Houseman	11.11***
	- Pruner	12.38***
11270	- Tractor Operator	17.45

11330 - Trail Maintenance Worker	14.07***
11360 - Window Cleaner	12.83***
12000 - Health Occupations	
12010 - Ambulance Driver	21.29
12011 - Breath Alcohol Technician	21.29
12012 - Certified Occupational Therapist Assistant	28.92
12015 - Certified Physical Therapist Assistant	28.90
12020 - Dental Assistant	16.57
12025 - Dental Hygienist	36.96
12030 - EKG Technician	28.90
12035 - Electroneurodiagnostic Technologist	28.90
12040 - Emergency Medical Technician	21.29
12071 - Licensed Practical Nurse I	18.10
12072 - Licensed Practical Nurse II	20.25
12073 - Licensed Practical Nurse III	22.57
12100 - Medical Assistant	15.16***
12130 - Medical Laboratory Technician	28.12
12160 - Medical Record Clerk	18.64
12190 - Medical Record Technician	21.32
12195 - Medical Transcriptionist	16.87
12210 - Nuclear Medicine Technologist	37.03
12221 - Nursing Assistant I	11.73***
12222 - Nursing Assistant II	13.18***
12223 - Nursing Assistant III	14.38***
12224 - Nursing Assistant IV	16.16***
12235 - Optical Dispenser	16.47
12236 - Optical Technician	18.10
12250 - Pharmacy Technician 12280 - Phlebotomist	17.59 16.78
	28.46
12305 - Radiologic Technologist 12311 - Registered Nurse I	
	26.17
12312 - Registered Nurse II	33.59 33.59
12313 - Registered Nurse II, Specialist 12314 - Registered Nurse III	40.65
12314 - Registered Nurse III 12315 - Registered Nurse III, Anesthetist	40.65
12316 - Registered Nurse IV	48.72
12317 - Registered Nurse IV 12317 - Scheduler (Drug and Alcohol Testing)	26.37
12320 - Substance Abuse Treatment Counselor	19.47
13000 - Information And Arts Occupations	19.47
13011 - Exhibits Specialist I	19.81
13012 - Exhibits Specialist II	24.54
13013 - Exhibits Specialist III	30.02
13041 - Illustrator I	19.74
13042 - Illustrator II	24.45
13043 - Illustrator III	29.91
13047 - Librarian	29.02
13050 - Library Aide/Clerk	15.07***
13054 - Library Information Technology Systems	26.21
Administrator	
13058 - Library Technician	17.61
13061 - Media Specialist I	18.91
13062 - Media Specialist II	21.15
13063 - Media Specialist III	23.58
13071 - Photographer I	16.89
13072 - Photographer II	18.90
13073 - Photographer III	23.41
13074 - Photographer IV	28.63
13075 - Photographer V	34.64
13090 - Technical Order Library Clerk	18.28
13110 - Video Teleconference Technician	23.35
14000 - Information Technology Occupations	
14041 - Computer Operator I	18.95
14042 - Computer Operator II	21.20
14043 - Computer Operator III	23.64
14044 - Computer Operator IV	26.27
·	

	- Computer Operator V		29.09
	- Computer Programmer I	(see 1)	21.79
	- Computer Programmer II	(see 1)	25.53
	- Computer Programmer III	(see 1)	
	- Computer Programmer IV	(see 1)	
	- Computer Systems Analyst I	(see 1)	
	- Computer Systems Analyst II	(see 1)	
	- Computer Systems Analyst III - Peripheral Equipment Operator	(see 1)	18.95
	- Personal Computer Support Technician		26.27
	- System Support Specialist		32.06
	Instructional Occupations		32.00
	- Aircrew Training Devices Instructor (Non-Rated)		29.98
	- Aircrew Training Devices Instructor (Rated)		36.28
	- Air Crew Training Devices Instructor (Pilot)		43.48
	- Computer Based Training Specialist / Instructor		29.98
	- Educational Technologist		25.62
15070	- Flight Instructor (Pilot)		43.48
15080	- Graphic Artist		22.54
	- Maintenance Test Pilot, Fixed, Jet/Prop		43.48
	- Maintenance Test Pilot, Rotary Wing		43.48
	- Non-Maintenance Test/Co-Pilot		43.48
	- Technical Instructor		20.51
	- Technical Instructor/Course Developer		25.09
	- Test Proctor		16.55
	- Tutor		16.55
	Laundry, Dry-Cleaning, Pressing And Related Occup - Assembler	ations	12.53***
	- Counter Attendant		
	- Dry Cleaner		12.53*** 14.33***
	- Finisher, Flatwork, Machine		12.53***
	- Presser, Hand		12.53***
	- Presser, Machine, Drycleaning		12.53***
	- Presser, Machine, Shirts		12.53***
	- Presser, Machine, Wearing Apparel, Laundry		12.53***
	- Sewing Machine Operator		15.05***
	- Tailor		16.04***
16250	- Washer, Machine		13.12***
19000 -	Machine Tool Operation And Repair Occupations		
19010	- Machine-Tool Operator (Tool Room)		24.81
	- Tool And Die Maker		31.77
	Materials Handling And Packing Occupations		
	- Forklift Operator		18.73
	- Material Coordinator		27.76
	- Material Expediter		27.76
	- Material Handling Laborer - Order Filler		14.30***
			13.82***
	Production Line Worker (Food Processing)Shipping Packer		18.73 14.66***
	- Shipping Packer - Shipping/Receiving Clerk		14.66***
	- Store Worker I		10.55***
	- Stock Clerk		15.62***
	- Tools And Parts Attendant		18.73
	- Warehouse Specialist		18.73
	Mechanics And Maintenance And Repair Occupations		
	- Aerospace Structural Welder		35.17
23019	- Aircraft Logs and Records Technician		26.51
	- Aircraft Mechanic I		33.01
	- Aircraft Mechanic II		35.17
	- Aircraft Mechanic III		37.31
	- Aircraft Mechanic Helper		22.17
	- Aircraft, Painter		30.28
	- Aircraft Servicer		26.51
	- Aircraft Survival Flight Equipment Technician		30.28
23080	- Aircraft Worker		28.64

23091 - Aircrew Life Support Equipment (ALSE) Mechanic	28.64
I	22.01
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	33.01
23110 - Appliance Mechanic	22.41
23120 - Bicycle Repairer	19.60
23125 - Cable Splicer	31.23
23130 - Carpenter, Maintenance	22.90
23140 - Carpet Layer	23.05
23160 - Electrician, Maintenance	27.46
23181 - Electronics Technician Maintenance I	32.30
23182 - Electronics Technician Maintenance II	34.76
23183 - Electronics Technician Maintenance III	37.22
23260 - Fabric Worker	21.33
23290 - Fire Alarm System Mechanic	22.61
23310 - Fire Extinguisher Repairer	19.60
23311 - Fuel Distribution System Mechanic	27.94
23312 - Fuel Distribution System Operator	20.61
23370 - General Maintenance Worker	17.87
23380 - Ground Support Equipment Mechanic	33.01
23381 - Ground Support Equipment Servicer	26.51
23382 - Ground Support Equipment Worker	28.64
23391 - Gunsmith I	19.60
23392 - Gunsmith II	23.05
23393 - Gunsmith III	26.57
23410 - Heating, Ventilation And Air-Conditioning	24.23
Mechanic	
23411 - Heating, Ventilation And Air Contidioning	25.82
Mechanic (Research Facility)	
23430 - Heavy Equipment Mechanic	26.97
23440 - Heavy Equipment Operator	22.47
23460 - Instrument Mechanic	34.80
23465 - Laboratory/Shelter Mechanic	24.81
23470 - Laborer	24.81 14.30***
23470 - Laborer 23510 - Locksmith	14.30*** 25.30
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic	14.30*** 25.30 29.22
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance	14.30*** 25.30 29.22 24.14
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper	14.30*** 25.30 29.22 24.14 16.83
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance	14.30*** 25.30 29.22 24.14
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician III 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician III 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician III 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician III 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician III 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic II	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician III 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic II 23932 - Telecommunications Mechanic II 23950 - Telephone Lineman	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician III 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23950 - Welder, Combination, Maintenance	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23950 - Welder, Combination, Maintenance 23965 - Well Driller	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23952 - Telecommunications Mechanic II 23950 - Telephone Lineman 23960 - Welder, Combination, Maintenance 23965 - Well Driller 23970 - Woodcraft Worker	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57 26.57
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23950 - Telephone Lineman 23960 - Welder, Combination, Maintenance 23970 - Woodcraft Worker 23980 - Woodworker	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Rigger 23870 - Scale Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23930 - Telephone Lineman 23960 - Welder, Combination, Maintenance 23970 - Woodcraft Worker 23980 - Woodworker 24000 - Personal Needs Occupations	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57 19.60
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23930 - Welder, Combination, Maintenance 23965 - Well Driller 23970 - Woodcraft Worker 23980 - Woodworker 24000 - Personal Needs Occupations 24550 - Case Manager	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57 19.60
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Machinist, Maintenance 23580 - Maintenance Trades Helper 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23950 - Telephone Lineman 23960 - Welder, Combination, Maintenance 23965 - Well Driller 23970 - Woodcraft Worker 23980 - Woodworker 24000 - Personal Needs Occupations 24550 - Case Manager 24570 - Child Care Attendant	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57 19.60
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Machinist, Maintenance 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23932 - Telephone Lineman 23960 - Welder, Combination, Maintenance 23965 - Well Driller 23970 - Woodcraft Worker 23980 - Weodworker 24000 - Personal Needs Occupations 24550 - Case Manager 24570 - Child Care Attendant 24580 - Child Care Center Clerk	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57 26.57 19.60 15.86*** 10.23*** 12.76***
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Machinist, Maintenance 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic II 23932 - Telecommunications Mechanic II 23932 - Telecommunications Mechanic II 23950 - Welder, Combination, Maintenance 23960 - Welder, Combination, Maintenance 23960 - Weodcraft Worker 23980 - Woodworker 24000 - Personal Needs Occupations 24550 - Case Manager 24570 - Child Care Attendant 24580 - Child Care Center Clerk 24610 - Chore Aide	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57 19.60 15.86*** 10.23*** 12.76*** 10.17***
23470 - Laborer 23510 - Locksmith 23530 - Machinery Maintenance Mechanic 23550 - Machinist, Maintenance 23580 - Machinist, Maintenance 23591 - Metrology Technician I 23592 - Metrology Technician II 23593 - Metrology Technician III 23640 - Millwright 23710 - Office Appliance Repairer 23760 - Painter, Maintenance 23790 - Pipefitter, Maintenance 23810 - Plumber, Maintenance 23820 - Pneudraulic Systems Mechanic 23850 - Rigger 23870 - Scale Mechanic 23890 - Sheet-Metal Worker, Maintenance 23910 - Small Engine Mechanic 23931 - Telecommunications Mechanic I 23932 - Telecommunications Mechanic II 23932 - Telephone Lineman 23960 - Welder, Combination, Maintenance 23965 - Well Driller 23970 - Woodcraft Worker 23980 - Weodworker 24000 - Personal Needs Occupations 24550 - Case Manager 24570 - Child Care Attendant 24580 - Child Care Center Clerk	14.30*** 25.30 29.22 24.14 16.83 34.80 37.08 39.35 29.89 19.05 18.81 28.55 26.66 26.57 24.38 23.05 22.22 20.24 32.33 34.44 22.85 24.89 26.57 26.57 19.60 15.86*** 10.23*** 12.76***

	- Homemaker	15.86***
	Plant And System Operations Occupations	
	- Boiler Tender	23.33
	- Sewage Plant Operator	19.59
	- Stationary Engineer	23.33
	- Ventilation Equipment Tender	15.66***
	- Water Treatment Plant Operator	19.59
	Protective Service Occupations	18.26
	- Alarm Monitor	13.85***
	- Baggage Inspector - Corrections Officer	18.71
	- Court Security Officer	16.52
	- Detection Dog Handler	15.49***
	- Detention Officer	18.71
	- Firefighter	17.56
	- Guard I	13.85***
	- Guard II	15.49***
	- Police Officer I	21.84
	- Police Officer II	24.27
	Recreation Occupations	
	- Carnival Equipment Operator	15.65***
	- Carnival Equipment Repairer	17.20
28043	- Carnival Worker	11.10***
28210	- Gate Attendant/Gate Tender	14.65***
28310	- Lifeguard	12.10***
28350	- Park Attendant (Aide)	16.38
	- Recreation Aide/Health Facility Attendant	11.95***
	- Recreation Specialist	20.29
	- Sports Official	13.04***
	- Swimming Pool Operator	20.91
	Stevedoring/Longshoremen Occupational Services	
	- Blocker And Bracer	26.05
	- Hatch Tender	26.05
	- Line Handler	26.05
	- Stevedore I - Stevedore II	24.10 28.03
	Technical Occupations	20.03
	- Air Traffic Control Specialist, Center (HFO) (see 2)	41.27
	- Air Traffic Control Specialist, Station (HFO) (see 2)	28.46
	- Air Traffic Control Specialist, Terminal (HFO) (see 2)	31.33
	- Archeological Technician I	19.63
	- Archeological Technician II	21.96
	- Archeological Technician III	27.09
	- Cartographic Technician	27.22
	- Civil Engineering Technician	27.83
	- Cryogenic Technician I	29.78
30052	- Cryogenic Technician II	32.90
30061	- Drafter/CAD Operator I	19.63
	- Drafter/CAD Operator II	21.96
	- Drafter/CAD Operator III	24.49
	- Drafter/CAD Operator IV	30.13
	- Engineering Technician I	16.36
	- Engineering Technician II	18.36
	- Engineering Technician III	20.54
	- Engineering Technician IV	25.45
	- Engineering Technician V	31.13
	- Engineering Technician VI	37.65
	- Environmental Technician Evidence Central Energalist	25.23
	- Evidence Control Specialist	26.89
	- Laboratory Technician - Latent Fingerprint Technician I	28.23 28.19
	- Latent Fingerprint Technician I	31.15
	- Mathematical Technician	28.04
	- Paralegal/Legal Assistant I	20.64
	- Paralegal/Legal Assistant II	26.00
20302	·	_0.00

30363 - Paralegal/Legal Assistant III	31.81
30364 - Paralegal/Legal Assistant IV	38.48
30375 - Petroleum Supply Specialist	32.90
30390 - Photo-Optics Technician	27.22
30395 - Radiation Control Technician	32.90
30461 - Technical Writer I	25.72
30462 - Technical Writer II	31.47
30463 - Technical Writer III	38.07
30491 - Unexploded Ordnance (UXO) Technician I	26.22
30492 - Unexploded Ordnance (UXO) Technician II	31.73
30493 - Unexploded Ordnance (UXO) Technician III	38.03
30494 - Unexploded (UXO) Safety Escort	26.22
30495 - Unexploded (UXO) Sweep Personnel	26.22
30501 - Weather Forecaster I	29.78
30502 - Weather Forecaster II	36.22
30620 - Weather Observer, Combined Upper Air Or (see 2)	24.49
Surface Programs	
30621 - Weather Observer, Senior (see 2)	26.89
31000 - Transportation/Mobile Equipment Operation Occupations	20.03
31010 - Airplane Pilot	31.73
31020 - Bus Aide	13.35***
31030 - Bus Driver	19.87
31043 - Driver Courier	15.54***
31260 - Parking and Lot Attendant	10.41***
31290 - Farking and Lot Attendant 31290 - Shuttle Bus Driver	16.79
31310 - Taxi Driver	14.85***
31361 - Truckdriver, Light	17.08
31362 - Truckdriver, Medium	18.59
31363 - Truckdriver, Heavy	22.64
31364 - Truckdriver, Tractor-Trailer	22.64
99000 - Miscellaneous Occupations	22.04
99020 - Cabin Safety Specialist	15.47***
99030 - Cashier	10.72***
99050 - Cashier 99050 - Desk Clerk	12.20***
99095 - Embalmer	24.97
	26.22
99130 - Flight Follower 99251 - Laboratory Animal Caretaker I	12.50***
99252 - Laboratory Animal Caretaker II	13.74***
99260 - Marketing Analyst	24.83
99310 - Mortician 99410 - Pest Controller	27.18 18.19
	15.35***
99510 - Photofinishing Worker	
99710 - Recycling Laborer 99711 - Recycling Specialist	20.33 25.21
99711 - Recycling Specialist 99730 - Refuse Collector	
99810 - Sales Clerk	17.88 11.60***
99820 - School Crossing Guard	13.64***
99830 - Survey Party Chief	22.91 16.93
99831 - Surveying Tachnician	20.82
99832 - Surveying Technician	20.82 14.19***
99840 - Vending Machine Attendant	
99841 - Vending Machine Repairer	18.35 14.19***
99842 - Vending Machine Repairer Helper	14.19

^{***}Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$16.20 per hour) or 13658 (\$12.15 per hour). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 and 13658 are not currently being enforced as to contracts or contract-like instruments entered into with the federal government in connection with seasonal recreational services or seasonal recreational equipment rental for the general public on federal lands.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors, applies to all contracts subject to the Service Contract 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 the victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.80 per hour, up to 40 hours per week, or \$192.00 per week or \$832.00 per month

HEALTH & WELFARE EO 13706: \$4.41 per hour, up to 40 hours per week, or \$176.40 per week, or \$764.40 per month*

*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706, Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor, 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (See 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Juneteenth National Independence Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: This wage determination does not apply to any individual employed in a bona fide executive, administrative, or professional capacity, as defined in 29 C.F.R. Part 541. (See 41 C.F.R. 6701(3)). Because most Computer Systems Analysts and Computer Programmers who are paid at least \$27.63 per hour (or at least \$684 per week if paid on a salary or fee basis) likely qualify as exempt computer professionals under 29 U.S.C. 213(a)(1) and 29 U.S.C. 213(a)(17), this wage determination may not include wage rates for all occupations within those job families. In such instances, a conformance will be necessary if there are nonexempt employees in these job families working on the contract.

Job titles vary widely and change quickly in the computer industry, and are not determinative of whether an employee is an exempt computer professional. To be exempt, computer employees who satisfy the compensation requirements must also have a primary duty that consists of:

- (1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;
 - (2) The design, development, documentation, analysis, creation, testing or

modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;

- (3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or
- (4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

Any computer employee who meets the applicable compensation requirements and the above duties test qualifies as an exempt computer professional under both section 13(a)(1) and section 13(a)(17) of the Fair Labor Standards Act. (Field Assistance Bulletin No. 2006-3 (Dec. 14, 2006)). Accordingly, this wage determination will not apply to any exempt computer employee regardless of which of these two exemptions is utilized.

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

** HAZARDOUS PAY DIFFERENTIAL **

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary

affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of ""wash and wear"" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

** SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS **

The duties of employees under job titles listed are those described in the ""Service Contract Act Directory of Occupations"", Fifth Edition (Revision 1), dated September 2015, unless otherwise indicated.

** REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE, Standard Form 1444 (SF-1444) **

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification, wage rate, and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract, a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order the proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the U.S. Department of Labor, Wage and Hour Division, for review (See 29 CFR 4.6(b)(2)(ii)).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.

6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request, the ""Service Contract Act Directory of Occupations"" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1))."

Attachment P Employment, Training, and Contracting Policy





EMPLOYMENT, TRAINING, AND CONTRACTING POLICY

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Part I: Policy, Purpose, Requirements, Definitions

A. Introduction and Summary

The Housing Authority of New Orleans (HANO) has established a policy whereby any contractor that transacts business with HANO must meet the requirements of HANO's Section 3 and DBE/WBE policy as outlined in this document. This policy applies to all contracts valued at \$100,000 or greater. Contractors will: 1) offer Section 3 employment, training and employment skill building programs for eligible Section 3 residents and 2) provide Section 3 Business Concerns, Disadvantaged Business Enterprises (DBEs) as well as Woman Business Enterprises (WBEs) with the maximum opportunity to participate in the performance of contracts awarded by HANO. HANO will make a good faith effort to recruit as many Section 3 eligible residents and businesses as possible for employment and instructional positions and contract opportunities, in an effort to provide economic opportunities for area residents and area business concerns.

This document serves to fulfill two (2) main objectives: 1) it outlines the Section 3 & Section 3 Business Concerns/DBE/WBE policy and program compliance measures of HANO, and 2) it contains program definitions, requirements, required forms, information on program assistance provided by HANO, and other information related to HANO's Employment, Training and Contracting Policy. This document replaces all previous policies and is in immediate effect as of the HANO Board approval date.

Summary of Requirements

	Targeted Section 3	Section 3 Worker	SMDBE	WBE	Section 3	Section 3
	Worker		Contracting	Contracting	Contracting	Training &
						Internship
	A worker employed by a Section 3	Individual's income is below	25% of the value	5% of the value of	10% of the value of	Paid Training
1	business concern or a worker who	the Low-Income limit is less	of the	the construction	the construction	and Internship
1	currently fits or when hired fits at	than 80% AMI. Employed by	construction	contracts.	contracts.	Spots as listed
	least one of the following	a Low-Income business	contracts.			in the Chart on
Requirements	categories, as documented within	concern. Youthbuild				Page 16 of
11040110110	the past 5 years.	Participant. Labor				HANO's
	1. Public Housing resident, Section 8	Benchmark of 25%.	i			Employment,
	assisted housing or Youthbuild. 2.	177				Training and
]	Income-eligible resident of Public					Contracting
i	Housing or Section 8 assisted					Policy.
	housing managed by the PHA. 3.			l	l	
	Youthbuild Participant. 4. Labor			l		
	Benchmark of 5%, "Included in the 25% requirement.					

These requirements apply to all prime and subcontractors where the value of the contract with HANO is \$100,000 or greater.

B. Definitions

Labor Hours: The number of paid hours worked by persons on a Section 3 project or by persons employed with funds that include public housing assistance.

Professional Services: Non-construction services that require an advanced degree or professional licensing, including, but not limited to, contract for legal services, financial consulting, accounting services, environmental services, architectural services, and civil engineering services.

Local Hire: Employee Residing within Orleans Parish.

Low-Income Person: A family (including single persons) whose income does not exceed 80% of the median income for the area, as determined by HUD, with adjustments for smaller and larger families.

Very Low-Income Person: A family (including single persons) whose income does not exceed 50% of the median family income for the area, as determined by HUD, with adjustments for smaller and larger families.

New Hires: Full-time employees not previously employed on this contract for permanent, temporary or seasonal employment opportunities.

Section 3 Worker: Any worker who currently fits or, when hired within the past 5 year fit, at least one of the following categories, as documented:

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

Service area or the neighborhood of the project: An area within one mile of the Section 3 project or, if fewer than 5,000 people live within one mile of a Section 3 project, within a circle centered on the Section 3 project that is sufficient to encompass a population of 5,000 people according to the most recent U.S. Census.

Core Employees: Persons listed and verified as employed with company before the contract execution date.

Contractor: Any entity which contracts for the performance of work generated by the expenditure of Section 3 covered assistance, or performing work in connection with a Section 3 covered project.

Housing Authority (HA): Public Housing Agency

Housing Development: Housing owned, developed, or operated by public housing agencies in accordance with HUD's public housing program regulations codified in 24 CFR Chapter IX.

Employment Opportunities Generated by Section 3 Covered Assistance: All employment opportunities generated by the expenditure of Section 3 covered public assistance (i.e., operating assistance, development assistance and modernization assistance, (as described in 24 CFR Section 135.3 (a) (1)). With respect to Section 3 covered housing and community development assistance, this term means all employment opportunities arising in connection with Section 3 covered projects (as described in Section 135.3 (a) (2)), including management and administrative jobs include architectural, engineering or related professional services required to prepare plans, drawings, specifications, or work write-ups; and jobs directly related to administrative support of these activities, e.g., construction manager, relocation specialist, payroll clerk, etc.

HUD Youthbuild Programs: Programs that receive assistance under subtitle D of Title IV of the National Affordable Housing Act, as amended by the Housing and Community Development Act of 1992 (42 U.S.C. 12899), and provide disadvantaged youth with opportunities for employment, education, leadership development, and training in the construction or rehabilitation of housing for homeless individuals and members of low- and very low-income families.

Recipient: Any entity which receives Section 3 covered assistance, directly from HUD or from another recipient and includes, but is not limited to, any State unit of local government, PHA, or other public body, public or private nonprofit organization, private agency or institution, mortgagor, developer, limited dividend sponsor, builder, property manager, community housing development organization, resident management corporation, resident council, or cooperative association. Recipient also includes any successor, assignee or transferee of any such entity, but does not include any ultimate beneficiary under the HUD program to which Section 3 applies and does not include contractors.

Section 3: Section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701u).

Section 3 Business Concern:

- (1) Business concerns that 51 percent (51%) owned and controlled by current public housing residents or residents who currently live in Section 8-assisted housing; or
- (2) Business where over 75 percent (75%) of the labor hours performed for the business over the prior three-month period are performed by Section 3 workers; or
- (3) Business concerns that are at least 51 percent (51%) owned and controlled by low-or very low-income persons.

Section 3 Covered Contracts: A contract or subcontract (including a professional service contract) awarded by a recipient or contractor for work generated by the expenditure of Section 3 covered assistance, or for work arising in connection with a Section 3 covered project. Section 3 covered contracts do not include contracts awarded under HUD's procurement program, which are governed by the Federal Acquisition Regulation (FAR). Section 3 covered contracts also do not include contracts for the purchase of supplies and materials only. However,

whenever a contract for materials includes the installation of the materials, the contract constitutes a Section 3 covered contract

Section 3 Covered Project: The construction, reconstruction, conversion or rehabilitation of housing (including reduction and abatement of lead-based paint hazards), other public construction which includes buildings or improvements (regardless of ownership) assisted with housing or community development assistance.

Small, Minority, and Disadvantaged Business Enterprise (SMDBE): A business enterprise that is 51% or more owned, controlled, and actively operated by one or more persons who experience some form of social or economic disadvantage. For the purposes of SMDBE identification, the factors for proving social or economic disadvantage include at least one objective distinguishing factor such as race, ethnic origin, gender or gender identification, physical handicap, service in the military, long-term residence in an environment isolated from the mainstream of society, or other similar causes not common to individuals who are not socially disadvantaged.

Subcontractor: Any entity (other than a person who is an employee of the contractor) which has a contract with a contractor to undertake a portion of the contractor's obligation for the performance of work generated by the expenditure of Section 3 covered assistance, or arising in connection with a Section 3 covered project.

Targeted Section 3 Worker: For public housing assistance, a Section 3 worker who is:

- (1) A worker employed by a Section 3 Business Concern; or
- (2) A worker who currently fit, or when hired within the past five (5) years fit, at least one of the following categories:
 - (i) A resident of public housing or Section 8-assisted housing; or
 - (ii) A resident of other public housing projects or Section 8-assisted housing managed by HANO; or
 - (iii) A YouthBuild participant.

YouthBuild programs: YouthBuild programs receiving assistance under the Workforce Innovation and Opportunity Act (WIOA).

U.S.C. 1701u).

Section 3 Final Rule: Section 3 Final Rule makes changes to the Section 3 regulations, now codified in 24 CFR Part 75 and is effective on November 30, 2020, designed to focus on economic opportunity outcomes while simultaneously reducing regulatory burden. These changes improve the effectiveness of Section 3, streamline some process that have not yielded significant benefits, and encourage HUD grantees to focus on sustained employment for low-and very low income individuals.

C. HANO Section 3 & DBE/WBE Policy Statements

Section 3 Policy Statement

Section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701, et seq.) (the "Act") requires the Housing Authority of New Orleans to ensure that employment and other economic and business opportunities generated by financial assistance from the Department of Housing and Urban Development ("HUD"), are directed to public housing residents and other low income persons, particularly recipients of government housing assistance, and business concerns that provide economic opportunities to low and very low income persons.

With the Housing Authority of New Orleans' (HANO) Board Resolution Number 2021-18, HANO hereby reaffirms its commitment of ensuring that all contractors and any tier subcontractors that are awarded a contract of \$100,000 or greater by HANO for work generated through the expenditure of HUD funding shall take all necessary and reasonable steps to provide meaningful, full-time, permanent employment and training to Section 3 residents. It is further reaffirmed that all vendor/contractors and any tier subcontractors that are awarded a contract for work generated through the expenditure of HUD funding shall take all necessary and reasonable steps to provide contracting opportunities to Section 3 business concerns.

To comply with the Act and Board Resolution Number 2021-18, the requirements of this policy is to obtain a reasonable level of success in the recruitment, employment, and utilization of HANO residents and other eligible persons and/or businesses by contractors working on contracts partially or wholly funded with HUD monies. HANO shall examine and consider a contractor's potential for success in providing employment and business opportunities to those covered under Section 3 prior to acting on any proposed contract award.

In response to any Request for Proposals (RFP), Request for Qualifications (RFQ) or Invitation for Bids (IFB), HANO will require submission of the Section 3 Opportunities Plan, roster of Core Employees, and certification that the respondent will comply with the requirements of Section 3 and this policy.

HANO, in accordance with applicable laws and regulations including those published at 24 CFR Part 75 and effective on November 30, 2020, has established employment and training requirements that contractors and subcontractors are expected to meet in order to comply with Section 3 requirements.

HANO's Section 3 requirement is that Section 3 Workers must perform 20% of all labor hours on a covered contract, and that Targeted Section 3 Workers must perform 5% of all labor hours on a covered contract.

It is the contractor's responsibility to implement progressive efforts to attain Section 3 compliance. Failure to attain Section 3 compliance in accordance with their contract will subject contractors to penalties including, but not limited to, the withholding of payments.

Small, Minority, and Disadvantaged Business Policy Statement Consistent with Presidential Executive Orders 11625, 12138, and 12432, and as promulgated in 2 CFR Part 200 and in the Housing Authority of New Orleans' (HANO) Board Resolution Number 2021-18, HANO hereby

modifies the numerical requirements relative to contracting with Small, Minority, and Disadvantaged Business Enterprises (SMBDE). HANO also reaffirms its commitment of ensuring that all contractors and any tier subcontractors that are awarded a contract for work generated through the expenditure of HUD funding shall take all necessary and reasonable steps to provide SMDBEs with the maximum opportunity to participate in the performance of contracts awarded by HANO.

HANO's SMDBE requirement is 30% of the value of the contract will be awarded to qualified SMDBEs. Small, Minority and Disadvantaged Business Enterprise requirements will be 25% of the value of the contract and Women Owned Business Enterprise requirements will be 5% of the value of the contract.

To comply with this requirement and Board Resolution Number 2021-18, the requirements of this policy is to obtain a reasonable level of success in the utilization of eligible businesses by contractors working on contracts partially or wholly funded with HUD monies. HANO shall examine and consider a contractor's potential for success in meeting these requirements prior to acting on any proposed contract award.

In response to any Request for Proposals (RFP), Request for Qualifications (RFQ) or Invitation for Bids (IFB), HANO will require submission of evidence and certification that the bidder will comply with the requirements of this policy.

D. Section 3 New Hire & Contracting Requirements

Section 3 Numerical Requirements and Order of Preference:

In accordance with Section 3, HANO requires that all contractors and any tier subcontractors shall provide training and employment opportunities to Section 3 residents to meet or exceed a numerical requirement of 25% of hours worked requirement. Which is 5% of hours worked for Targeted Section 3 Workers and 20% for Section 3 Workers. The priority list is:

Priority 1: A resident of HANO housing site where the work is being done

Priority 2: A resident of any HANO housing site

Priority 3: A participant in HUD Youthbuild program in Orleans Parish

Priority 4: A Section 8 assisted resident of Orleans Parish

Priority 5: 5% Labor Hours Benchmark included within the 25% requirement

Contracting Requirements

In accordance with Section 3, HANO requires that all contractors and any tier subcontractors shall direct 10% of the contract value to Section 3 business concerns for construction contracts in the following order of priority:

Priority 1: Business concerns that are 51% or more owned by residents of the HANO housing development or developments for which the Section 3 covered assistance is expended, or whose full-time, permanent workforce includes 30% of these persons as employees; or

Priority 2: Business concerns that are 51% or more owned by residents of other HANO housing developments that is expending the Section 3 covered assistance, or

whose full-time, permanent workforce includes 30% of these persons as employees; or

Priority 3: HUD Youthbuild programs in Orleans Parish; or

Priority 4: Business concerns that are 51% or more owned by low or very-low income Section 3 residents, or whose permanent, full-time workforce includes no less

than 30% Section 3 residents, or that subcontract in excess of 25% of the total amount of subcontracts to business concerns identified in paragraphs (1) and

(2) of this section.

Section 3 businesses seeking a contract or subcontract shall be responsible for submitting evidence, if requested, to demonstrate to the satisfaction of the contracting party that the business concern is responsible and has the ability to perform successfully under the terms and conditions of the proposed contract.

Contractors must incorporate and enforce the provisions of the Section 3 policy and numerical requirements in any and all tier subcontracts. Requirements relative to employment and contracting with Section 3 residents and business concerns shall not apply to contracts less than \$100,000 and shall not apply to contracts for the purchase of supplies and materials unless the contract for materials includes installation.

In some instances, the requirements relative to contracting with Section 3 business concerns and DBEs/WBEs may overlap; however, <u>participation can only count toward one requirement</u>. For example, if a subcontract is let to a Section 3 business concern that also qualifies as a DBE, then the contractor may count the subcontract either towards its Section 3 contracting requirements or towards its DBE contracting requirements; the contractor shall not be allowed to count the participation towards both requirements.

E. DBE/WBE Contract Requirements

Numerical Requirements

HANO requires that all contractors and any tier subcontractors shall direct their subcontracting opportunities to DBEs/WBEs as follows:

- Disadvantaged Business Enterprises 20% of the total value of contract
- Woman Business Enterprises 5% of the total value of contract

DBE and WBE businesses seeking a contract or subcontract shall be responsible for submitting evidence, if requested, to demonstrate to the satisfaction of the contracting party that the business concern is responsible and has the ability to perform successfully under the terms and conditions of the proposed contract.

Contractors must incorporate and enforce the provisions of this policy and numerical requirements in any and all tier subcontracts. HANO must receive a copy of all tier subcontracts.

In some instances, the requirements relative to contracting with Section 3 business concerns and DBEs/WBEs may overlap; however, an individual company's participation can only count toward one requirement on a contract. For example, if a subcontract is let to a WBE concern that also qualifies as a DBE, then the contractor may count the subcontract either towards its WBE contracting requirements or towards its DBE contracting requirements; the contractor shall not be allowed to count the participation towards both requirements.

Requirements relative to contracting with DBEs/WBEs shall not apply to contracts less than \$100,000 and shall not apply to contracts where the contractor is not subcontracting for any work, materials, supplies, services, etc, or when the sole source or specified items are not available from DBEs/WBEs.

100% of the participation of DBE/WBE suppliers shall count towards the requirements as long as the supplier maintains an inventory and/or significantly alters the product for distribution. In cases where the DBE/WBE supplier does not maintain an inventory and/or does not significantly alter products for distribution, only 25% of the DBE/WBE supplier's participation shall count toward the requirements.

Part II- Procurement & Contractor Requirements and Procedures

A. Section 3 Contracting Requirements & Procedures

The procedures outlined herein shall apply to all contractors seeking contracting opportunities with the Housing Authority of New Orleans.

As part of the response to an IFB, RFP, RFQ, or other solicitation, respondents (prime) are required to submit a Section 3 Employment and Training Action Plan (SETAP) to identify overall projected employment by type and phase, Section 3 hiring, training and contracting requirements, objectives, and actions that will be implemented to ensure compliance with the requirements of Section 3. (See Section III for Section 3 Employment & Training Action Plan format).

The **HANO Section 3 Coordinator** will be responsible for coordinating with the Department of Procurement and Contracts to review the Section 3 Employment and Training Action Plan prior to the award of the contract. Upon selection, HANO will work with the selected firm to finalize the Section 3 Plan, including identification of HANO assistance to be provided (if any), timelines for action, and review of reporting and compliance requirements. The Section 3 Employment and Training plan is separate and apart from the Disadvantaged/Women Business Enterprise Plan and must be completed in addition to the DBE/WBE Plan.

- I. Prior to Bid/Pre Certification Process: HANO Resident-Owned Businesses can Visit www.hano.org, to complete and submit a Section 3 Business Concerns Application.
- II. Bid/Proposal Phase: Contractors submitting bids and/or proposals to HANO shall be required to complete and submit the following forms (Appendix):
 - Section 3 Employment Action Plan
 - Section 3 Training Action Plan
 - Section 3 Contracting Action Plan
 - Section 3 Employment and Training Schedule
 - List of Core Employees (including date of hire for each core employee and address)
 - Contracting Schedule
 - Letter of Intent
 - Statement of Understanding

III. Pre-Award Phase: Subsequent to the submission of bids/proposals, but prior to contract award, contractors may be requested to provide additional information regarding the submissions required in the Bid/Proposal Phase. Such requests may be made in instances where the contractor does not show sufficient detail in their required Action Plans, where the contractor's required Schedules do not reflect achievement of the minimum stated requirements, where the contractor has not identified the name of the Section 3 subcontractor(s) in the required Schedules and does not have signed Letters of Intent, or where it is deemed necessary by HANO's Section 3 Coordinator.

IV. Contract Performance Phase:

Section 3 Contract Performance Monitoring

HANO shall monitor and evaluate the contractor's Section 3 compliance towards achieving the numerical requirements relative to Section 3 employment, training, and contracting throughout the contract period. The contractor shall be responsible for providing the following reports to HANO, which shall be submitted no later than 5:00 p.m., on the fifth business day of each month throughout the contract period (Appendix):

- Core Employee List Subcontractors / New Contracts
- Section 3 Employment and Training Compliance Reports
- Section 3 Labor/Manhour Report
- Contracting Compliance Report
- Section 3 Individual Income Verification Form
- Employer Paid Training Report

Upon HANO's request, the contractor and all tier level sub-contractors are required to provide supporting documentation and proof of previous employment of any and all core employees prior to working on a HANO project.

The contractor shall also ensure that for each Section 3 resident hired, a Section 3 Individual Income Verification Form is completed. The Section 3 Individual Income Verification Form shall be completed by the resident, and submitted to the contractor. This documentation should be included with the monthly reports submitted to HANO.

The contractor shall be responsible for monitoring the compliance of any tier subcontractors. In doing so, the contractor shall require monthly reports, in the formats provided, from its lower tier subcontractors.

Determination of Compliance

Contractors and their subcontractors are required to demonstrate compliance with the Section 3 employment and contracting requirements by meeting the numerical requirements set forth above. Contractors who do not meet the contracting numerical requirements must thoroughly document its inability to comply. In addition, HANO requires contractors that fail to meet the contracting requirements set forth in this policy use the alternative measures listed on page 15 to comply. Contractor's efforts shall be directed towards identifying methods to achieve success under this program through the following requirements:

Hiring:

- Target recruitment of Section 3 residents for training and employment by taking steps such as:
 - Prominently place a notice of commitments under Section 3 at the project site or other places where applications for training and employment are taken, advertise in the local media;

- Contact HANO, HANO resident councils, HANO resident management corporations, and HANO residents;
- Consider contracting with HANO Resident Councils and/or Resident Management Corporations;
- Contact HANO for a list of agencies which may be able to provide assistance regarding opportunities for training which can be utilized on this contract;
- Contact local job training centers, employment service agencies, and community organizations;
- Develop on-the-job training opportunities or participate in job training programs;
- Develop or participate in certified Pre-Apprenticeship/Apprenticeship
 Trainings Programs for construction trades on Construction Contracts and
 Paid Internship/Summer Employment Opportunities for Non-Construction
 Contracts.
- Keep a list of Section 3 area residents who apply on their own or by referral for available positions.
- Send to labor organizations or representatives of workers with whom the recipient, contractor, or subcontractor has a collective bargaining agreement or other understanding, a notice about contractual commitments under Section 3.
- Select Section 3 area residents, particularly HANO residents, for training and employment positions.
- Provide ongoing monitoring of the program by the contractor and its
 subcontractors to ensure compliance and to identify problems or difficulties in
 meeting the requirements, and implement strategies to overcome the problems.
 Where problems or difficulties in meeting the requirements are encountered, take
 aggressive efforts to rectify the matter. Such action shall include, but not be
 limited to, convening a meeting with HANO to advise it of the problems and
 proposed solutions. HANO will offer its assistance whenever possible.

Where feasible, adjust the initial Section 3 and DBE/WBE Action Plan to increase the use of Section 3 residents in categories where the Plan has been successful to compensate for those categories of lower success.

B. DBE/WBE Certification

Businesses wishing to participate in HANO contracts as DBEs/WBEs must be certified by HANO's Section 3/DBE/WBE Coordinator, in the Development and Modernization Department. Businesses claiming DBE/WBE status must be certified in order to have their participation counted toward the contracting requirements stated herein. Interested businesses must initiate the certification process by submitting an application for certification to the Housing Authority. Applications for certification may be obtained by visiting HANO's website at www.hano.org.

Contracting Procedures:

The procedures outlined herein shall apply to all contractors seeking contracting opportunities with the Housing Authority of New Orleans.

- **I. Prior to Bid/Pre Certification Process:** If qualified, contractors can visit www.hano.org, to complete and submit a Disadvantaged Business Enterprise Program Certification Application.
- II. Bid/Proposal Phase: Contractors submitting bids and/or proposals to HANO shall be required to complete and submit the following forms (Appendix):
 - A. DBE/WBE Contracting Action Plan
 - B. Contracting Schedule
 - C. Letter of Intent
 - D. Statement of Understanding
- III. Pre-Award Phase: Subsequent to the submission of bids/proposals, but prior to contract award, contractors may be requested to provide additional information regarding the submissions required in the Bid/Proposal Phase. Such requests may be made in instances where the contractor does not show sufficient detail in their required Action Plans, where the contractor's required Schedules do not reflect achievement of the minimum stated requirements, where the contractor has not identified the name of the DBE/WBE subcontractor(s) in the required Schedules and does not have signed Letters of Intent, or where it is deemed necessary by HANO's Compliance Officer.
- **IV. Contract Performance Phase:** HANO shall monitor and evaluate the contractor's compliance towards achieving the numerical requirements relative to DBE/WBE contracting throughout the contract period. The contractor shall be responsible for providing the following reports to HANO, which shall be submitted no later than 5:00 p.m., on the fifth business day of each month throughout the contract period:
 - Contracting Compliance Report

The contractor shall be responsible for monitoring the compliance of any tier subcontractors. In doing so, the contractor shall require monthly reports, in the formats provided, from its lower tier subcontractors.

Contracting:

- Target recruitment of DBEs/WBEs by taking such steps as:
 - Contact DBEs/WBEs in the HANO's directory;
 - o Prominently place a notice of commitment relative to DBE/WBE contracting at the project site and other appropriate places;
 - Contact HANO for a list of certified firms;
 - Contact other organizations which might be helpful in identifying DBEs/WBEs and advertise in local media.

- Make every effort to use DBEs/WBEs included in HANO's directory of certified firms. Such efforts may include, but are not limited to:
 - Dividing total work into smaller sub-tasks (i.e. by floor);
 - Using multiple firms for the same type of work (i.e. two drywall subcontractors or several plumbing suppliers);
 - Exercise flexibility in utilizing DBEs/WBEs in other or additional areas than initially proposed if necessary to meet the program objectives.
- Provide ongoing monitoring of the program by the contractor and its subcontractors to ensure compliance and to identify problems or difficulties in meeting the requirements, and implement strategies to overcome the problems. Where problems or difficulties in meeting the requirements are encountered, take aggressive efforts to rectify the matter. Such action shall include, but not be limited to convening a meeting with HANO to advise it of the problems and proposed solutions. HANO will offer its assistance whenever possible.
- Where feasible, adjust the initial DBE/WBE Contracting Action Plan to increase the
 use of Section 3 business concerns in categories where the Plan has been
 successful, to compensate for those categories of lower success.

C. Reporting Open Positions

All HANO contractors and subcontractors are required to report all job openings in connection with a contract resulting from any solicitation on HANO's social media sites, by sending the job flyer to the Section 3 Coordinator, HANO's website and to the onsite/project Section 3 Coordinator as soon as the job becomes available. This will aid in fulfilling the dual requirements of the shared job database by connecting low-income residents in need of employment with contractors seeking to hire Section 3 employees. Noncompliance with HANO's requirement may result in sanctions, termination of the contract for default, and debarment or suspension from future HANO contracts.

* For Construction Projects – All new hires must go through the on-site hiring process with the Section 3 Coordinator

Part III- Compliance Requirements

Compliance Requirements for Section 3/DBE/WBE Contracting

If a contractor or subcontractor cannot meet the Section 3, DBE, WBE contracting requirements it must thoroughly document its inability to comply. In addition, HANO requires contractors that fail to meet the contracting requirements set forth in this policy use the following alternative measures to comply:

- Contractors must contribute to HANO's Section 3 Employment, Training and Contracting Fund (ETCF), which provides training and other economic opportunities for HANO residents:
 - > Trade, Construction and Rehab Contractors must contribute 2% of the total contract amount.

HANO will primarily use the Section 3 Employment, Training and Contracting Fund to pay for resident self-sufficiency programming through HANO's partnerships with Local Colleges, State Approved Trade Programs, paid Work Experience/Internship Programs, Youth Summer Employment Programs and various other employment and training programs for residents. The site in which the construction or project is occurring will receive a portion of funds generated from that respective site for programs and equipment related to resident training.

Compliance Requirement for Project Labor Agreements or Community Workforce Agreements

HANO shall require that a Project Labor Agreement or Community Workforce Agreement be entered into between the trade unions and the developer, contractor, and subcontractors for all projects whose collective value under HANO contracts is \$25 million or more. The Project Labor Agreement or Community Workforce Agreement shall comply with all requirements of the HANO Section 3 and DBE/WBE Employment, Training, and Contracting Policy dated July 27, 2021. The unions, developers, contractors, and subcontractors shall consult with HANO, resident leaders, and community stakeholders on the terms of the agreement prior to its execution.

Training Requirements for Construction Contracts

➤ HANO requires all construction contracts that are greater than (\$100,000.00) one hundred thousand dollars in total construction cost and is anticipated to exceed 6 months of construction; to include a detailed and well defined plan on how they will provide a certified pre-apprenticeship or apprenticeship training programs to at least (1) one Section 3 Resident in its priority order. (1) One additional Section 3 Resident in its priority order will be provided training for every additional (\$500,000) five hundred thousand to (\$1,000,000.00) one million dollars of the total contract value. The training plan and trainings must be aligned with the scope of work in the contract and approved by HANO. A training program participant can only count for (1) one training slot per total contract amount. Those who do not offer a certified pre-apprenticeship or apprenticeship training program will contribute into the HANO Section 3 Training Fund as prescribed in the chart listed below.

Training Requirements for Non-Construction Contracts

➤ HANO requires that all non-Construction contracts that meet or exceed (\$100,00.00) one hundred thousand dollars in total contract value include a detailed and well defined plan to provide paid internship or summer employment opportunities to Section 3 Residents in its priority order. An internship/summer employment program participant can only count for (1) one internship/summer employment slot per total contract amount. Those who do not offer a HANO approved paid internship or summer employment opportunity will contribute into the HANO Section 3 Training Fund as prescribed in the chart listed below.

* A Portion of All Funds Generated at A HANO Housing Site Will Remain At That Site for Resident Training Programs and Equipment

Total Contract Amount	Number of Section 3	Contribution to HANO Training Fund if
	Training / Internship	Training or Internship Slots Are not
	Slots	Available
At least \$100,000, but less than \$500,000	1	6% of the Total Contract Value up to
		\$25,000
At least \$500,000, but less than	2	5% of the Total Contract Value up to
\$1,000,000		\$40,000
At least \$1,000,000, but less than	3	4% of the Total Contract Value up to
\$2,000,000		\$60,000
At least \$2,000,000, but less than	4	3% of the Total Contract Value up to
\$4,000,000		\$80,000
At least \$4,000,000, but less than	10	2% of the Total Contract Value up to
\$7,000,000		\$105,000
\$7,000,000 or more	1 additional training	1.5% of that Total Contract Value, with
	slot for every	no dollar limit
	additional	
	\$500,000.00	



Housing Authority of New Orleans (HANO) Section-3 Targeted Worker Individual Income Verification Form

The following information will be used to verify your individual eligibility under the Section 3 Final Rule regulations as set forth in 24 CFR Part 75.

I,	, residing at
	(print name) (address)
	have a family size of and my total (city, state, zip code)
20011	
attach	al income for the prior calendar year (20) was \$as is evidenced by the
Proof	f of income and residency is a requirement for an individual to become Section-3 certified.
For p	roof of residency I have provided at least one of the following:
	Copy of lease
	2-months of Utility Bills
	Notarized statement from an individual with at least one of the above documents in the
	name attesting that the person seeking Sec-3 Certification is living at their residence
	One of the acceptable proofs of income listed below that clearly indicates the applicant
	Orleans Parish resident
	Valid State ID
For pr	roof of income I have provided at least one of the following:
_	Copy of receipt of public assistance
	Copy of Evidence of participation in a public assistance program
	Proof of income (Check stub, W-2, Tax forms, 1099, employer letter on letterhead, etc.)
	Proof of Unemployed Status
l have	voluntarily provided the above information in conjunction with employment on a H
related	d project. I attest to the truthfulness of my statements fully understanding that
inform	nation is subject to verification by the appropriate federal agencies.
Signat	ture Date
Contac	ct Phone:

and Section 231 of Title 31 of the U.S. Code.



Housing Authority of New Orleans (HANO) SECTION 3 REQUIREMENTS

Consistent with the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701u) and with the Housing Authority of New Orleans' (HANO) Board Resolution Number 93-05, HANO hereby reaffirms its commitment of ensuring that all contractors and any tier subcontractors that are awarded a contract in excess of \$100,000.00 by HANO for work generated through the expenditure of HUD funding shall take all necessary and reasonable steps to provide meaningful, full-time, permanent employment and training to Section 3 residents. It is further reaffirmed that all contractors and any tier subcontractors that are awarded a contract in excess of \$100,000.00 by HANO for work generated through the expenditure of HUD funding shall take all necessary and reasonable steps to provide business opportunities to Section 3 business concerns.

Definitions:

Low-Income Person:

An individual whose income does not exceed 80% of the median income for the area, as determined by the Secretary of the U.S. Housing and Urban Development.

Hours Worked Requirement:

- 25% Section 3 Worker. Is a worker whose individual income is below the low-income limit of 80% AMI, or employed by a low income business concern or a worker who currently fits or when hired fit at least one of the Section 3 Worker and/or Resident categories.
- 5% Targeted Section 3 Worker. Is a worker employed by a Section 3 business concern or a worker who currently fits or when hired fit at least one of the Section 3 Worker and/or Resident categories, as documented within the past 5 years

Section 3 Worker and/or Resident:

- A resident of HANO housing site where the work is being done; or
- 4) A resident of any HANO housing site; or
- 5) A participant in HUD Youthbuild program in Orleans Parish; or
- An income-eligible resident of public housing or Section 8 assisted housing managed by HANO and providing assistance to resident of Orleans Parish; or
- 7) 5% Labor Hours Benchmark included within the 25% requirement.

Statement of Numerical Goals and Order of Preference:

In accordance with Section 3, HANO requires that all contractors and any tier subcontractors shall, to the greatest extent feasible, provide training and employment opportunities to Section 3 residents to meet or exceed a numerical goal of 25% of all Section 3 Workers and 5% of Targeted Section 3 Workers for Hours Worked Requirement new hires in the following order of priority:

Priority 1: A resident of HANO housing site where the work is being done

Priority 2: A resident of any HANO housing site

Priority 3: A participant in HUD Youthbuild program in Orleans Parish

Priority 4: A Section 8 assisted resident of Orleans Parish

Priority 5: 5% Labor Hours Benchmark included within the 25% requirement



SECTION 3 ANNUAL INDIVIDUAL INCOME LIMITS 2021 ORLEANS PARISH, LOUISIANA

Limits **DO NOT** apply to residents of HANO development sites

Orleans Parish Median Income: \$70, 100

Person Person Person Person Person Person Person FY 2021 Income Limit Category

\$39,300 \$44,900 \$50,500 **\$56,100** \$60,600 \$65,100 \$69,600 \$74,10 Low (80%) Income Limits

Definition of Section 3 Resident:

- A resident of HANO housing site where the work is being done; or
 - A resident of any HANO housing site; or
- A participant in HUD Youthbuild program in Orleans Parish; or
- An income-eligible resident of public housing or Section 8 assisted housing managed by HANO and providing assistance to low or very low-income resident of Orleans Parish; or. 5% Labor (
 - 5% Labor Hours Benchmark included within the 25% requirement.
- *Source HUD FY 2020 Income Limits Documentations System, FY 2021 Income Limits Documentation System -- Summary for Orleans Parish, Louisiana

(huduser.gov



SECTION 3 EMPLOYMENT ACTION PLAN

(Note: FINAL PLAN WILL BE INCORPORATED INTO CONTRACT, IF AWARDED.)

Provide a written Plan describing the process and steps that will be taken to ensure that the requirements relative to the hiring of Section 3 residents will be met. Include in the description what specific actions will be taken to ensure that subcontractors comply with the requirements. The description must outline specific steps to be taken and detail the program or strategy to be employed to achieve the requirements. For construction and related contracts where the General Contractor is unknown at the bid/proposal stage, Respondent must outline a process for meeting the stated requirements and commit to providing a detailed job projection within 30 days of contract execution. Complete attached Employment and Training Schedule outlining job projections by category and anticipated timeline. NOTE: This plan shall incorporate actions to be taken by the bidder's/offeror's proposed subcontractors/suppliers. Name: ______ Title: _____ Date:



SECTION 3 TRAINING ACTION PLAN

(Note: FINAL PLAN WILL BE INCORPORATED INTO CONTRACT, IF AWARDED.)

Provide a written Plan describing the process and steps that will be taken to ensure that the requirements relative to pre-apprenticeship training, apprenticeship training, paid and unpaid internships of Section 3 residents will be met. Include in the description what types of internships, trainings, trades and the specific actions that will be taken to ensure that subcontractors comply with the requirements. The description must outline specific steps to be taken and detail the program or strategy to be employed to achieve the requirements. For construction and related contracts where the General Contractor or subcontractors are unknown at the bid/proposal stage, Respondent must outline a process for meeting the stated requirements and commit to providing a detailed job projection within 30 days of contract execution. Complete attached Employment and Training Schedule outlining job projections by category, internships, pre-apprenticeship trainings, apprenticeship trainings and anticipated timeline. NOTE: This plan shall incorporate actions to be taken by the bidder's/offeror's proposed subcontractors/suppliers.

_____Title:______Date:_____



CONTRACTING ACTION PLAN FOR SECTION 3/DBE/WBE

(FINAL PLAN WILL BE INCORPORATED INTO CONTRACT, IF AWARDED.)

Provide a written Plan describing the process and steps that will be taken to ensure that the requirements relative to contracting with Section 3 businesses, Minority and Women Business Enterprises will be met. Include in the description what specific actions will be taken to ensure that subcontractors comply with the requirements. The description must outline specific steps to be taken and detail the program or strategy to be employed to achieve the requirements. Provide an outline of the specific contracts that will be awarded to Section 3/DBE/WBE businesses, if known. Use additional sheets of paper, if necessary.

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OTE: This plan sha	Il incorporate actions to be	taken by the bidder	s/offeror's proposed subcor	ntractors/supplier
	T:Ale.		Date:	



LIST OF CORE EMPLOYEES

CONTINUE LALCOHOL DATE.	CONTRACT	EXECUTION DATE	:
-------------------------	----------	-----------------------	---

List all regular, permanent employees who are currently performing work, or who normally perform work for your company when work is available. Duplicate form if additional space is needed.

EMPLOYEE NAME/ADDRESS	DATE OF HIRE	JOB CLASSIFICATION	
Example:			
John Doe	Laurence		
1515 Mockingbird Lane City, State	10/10/00	Plumber	SA
****	+		-
5 - 6			

	1	War and the second seco	
	75-4 7 30 7 7 7 7 7 8 8 8 7 7 1 1 1 1 1 1 1 1 1 1		
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Core Employee: Contractor's regu	iar, permanent employee who	o normally performs work for the	
contractor when v	vuik is available.		
Name:	_Title:	Date:	



CONTRACTING SCHEDULE

Contracting Schedules that do not reflect a level of participation that meets or exceeds the stated requirements may cause the bid to be deemed non-responsive. Section 3, DBE, and WBE firms not certified by HANO shall not be included on this schedule and shall not be counted towards the participation requirements. Duplicate form if additional space is needed.

OF WORK TO	WBE								
AATED AMOUNT	DBE								
TOTAL ESTIMATED AMOUNT OF WORK TO BE PERFORMED	SECTION 3	\$50,000							
FORMED	ВОТН	×							
TYPE OF WORK TO BE PERFORMED	MATERIALS								
TYPE OF	LABOR								
NAME AND ADDRESS OF COMPANY TO BE USED TO	PERFORM THE WORK	John Doe Resident Owned Painter, Inc. New Orleans, LA							
DESCRIPTION OF WORK TO BE PERFORMED		PAINTING							
ITEM#		EXAMPLE	1.	જં	က်	4.	5.	6.	7.

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-	Total Amount to be Awarded to Section 3 Business Concern:	\$ Percentage of Total Contract Amount %	
2)	Total Amount to be Awarded to DBE:	\$ Percentage of Total Contract Amount	
5)	Total Amount to be Awarded to WBE:	\$ Percentage of Total Contract Amount%	
Name:	Title:	Date:	



HOUSING AUTHORITY OF NEW ORLEANS SECTION 3

EMPLOYMENT AND TRAINING SCHEDULE

_				20	-				 _		 	
	What Type of Certification Will	Be Provided At The Completion	of Training	Management of the second second								
Training Plan	List The Name Of The Training	Program Provider		Registration of the second second							,	
	Number of "On The Job	Training" Positions	Available to Section 3 Residents	9823000 Byt. 86508389								
	List Types of Pre- Apprenticeship and	Apprenticeship Trainings That Will Be Provided to	Section 3 Employees/HANO Residents	VARPES SECRETARISM TO CONTROL OF THE PERSON								
Total Estimated	Number of Workforce	Labor/Manhours to be	Performed by Section 3 Residents	30 hours								
Total Estimated	Number of Workforce	Labor/Manhours to be	Performed by Current Core Employees	50 hours		!				:		
Total Number	of Positions Currently	Occupied by Core	Employees	CONTRACTOR INSPECTOR								
Total	Estimated Number of	Workforce Labor/Man	hours Needed for Contract	80 hours								
Total	Estimated	Needed	Contract	2								
Job Category				Ex. Clerical								

26

Name:



LETTER OF INTENT - Subcontractor Commitment Form

To:	IFB#
Name of Prime Contractor	
The undersigned will enter into a signed agreement wit	h the Prime Contractor listed above. Copies of agreements
including, but not limited to joint ventures, subcontract	ts, supplier agreements or purchase orders referencing the IFB,
RFP, RFQ, or Purchase Order Number shall be forwar	rded to HANO at:
4100 Touro Stree New Orleans, Lo	
Name of Subcontractor	
Description of Work to Be Performed by Subcontractor	or
Contract Value (inclusive of change orders) \$	
Term of Contract (include start and end dates)	<u> </u>
Subcontractor Status (Section 3, DBE, WBE)	
By: Prime Contract Signature	_
Printed or Typed Name	_
Title:	_
Date:	_
If a corporate seal is not affixed, this document must I	be notarized. Provide Letter of Intent on Company Letterhead.
Subscribed and sworn to	(Notary Public)
before me thisday of	(Seal) , 20
My Commission expires:	
Date Executed:	



STATEMENT OF UNDERSTANDING

	IFB NO							
Under p	enalties of perjury, as prescribed in 18 U.S.C. 1001, the undersigned certifies that it:							
0	 Has prepared and submitted its bid/proposal to HANO with a full understanding of HANO's requirements were respect to employment, training, and contracting with Section 3 residents, Section 3 business concerns, Disadvantaged Business Enterprises (DBEs), and Women Business Enterprises (WBEs); and 							
0	Agrees to act in good faith to ensure that the specified requirements relative to employment, training, and contracting are met; and							
0	The representations contained in the Section 3 Employment and Training Action Plan submitted with the bid/proposal are true and correct as of this date; and							
٥	Proposes to use the services of the Section 3 business concerns, DBEs, and WBEs listed in the Contracting Action Plan; and							
0	Will not alter the level of employment, training, and contracting with Section 3 residents, Section 3 business concerns, DBEs, and WBEs identified in the Section 3 Employment and Training Schedule and in the Contracting Schedule without prior written notice to HANO; and							
0	Agrees to provide regular compliance reports to HANO, at the intervals specified by HANO and in the format specified by HANO; and							
0	Will monitor, ensure, and report subcontractor compliance with respect to HANO's employment and contracting requirements;							
٥	Will provide HANO with documentation in the format and timeframe requested by HANO, such as subcontractor certifications, employee income verifications, etc. to confirm eligibility of those employees, trainees, subcontractors claiming Section 3, DBE, and/or WBE status.							
Bidder's/	/Offeror's Name							
Bvc								
Signa	ature							
	or Typed Name							
Title:								
Date:								
If a corpo	prate seal is not affixed, this document must be notarized.							
Subscrib	ed and sworn to (Notary Public)							
before m	(Seal) e thisday of, 20							
My Comr	mission expires;							

Date Executed:

Monthly Reporting Forms for HANO's Employment, Training, and Contracting Policy

Specialist before being accepted. piece of information to measure the contractor's progress towards attaining their ETC goals, and must be completed to the satisfaction of the Compliance and Contracting policy, and must complete and return these forms to remain in compliance with their contract provisions. Each form captures a different vital subcontractors with contracts valued at \$100,000.00 (One-hundred Thousand dollars) or more are subject to the requirements of HANO's Employment, Training, Instructions: Complete the attached forms and return them to HANO by close of business on the 1st business day of each month. All contractors and

them by preference category: will result in the report being rejected by the Compliance Officer. This report must also include each Section 3 individual hired in the reporting period and list Form A (Section 3 Hires and Trainees): This report must include all new hires and trainees on boarded during the reporting period. Failure to include all new hires

Priority 1: A low or very low-income resident of HANO housing site where the work is being done

Priority 2: A low or very low-income resident of any HANO housing developments

Priority 3: A participant in HUD Youthbuild program in Orleans Parish

Priority 4: **HANO Housing Choice Voucher Participant**

Priority 5: a) A Very low-income resident of Orleans Parish

b) A Low-Income resident of Orleans Parish

Section 3 employees without this information will <u>NOT</u> be counted towards your Section 3 requirements each Section 3 employee, please attach a Section 3 Resident Certification form and Section 3 Income Verification Worksheet with supporting documentation. Form 8 (Labor Utilization and Man-hours): List all Employees including Section 3 residents who have performed work in connection with this project to date. For

description, total cost, and all other relevant information. Form C (Employer Paid Training): Report all training paid for by the employer in the reporting period. This should include the attendee's name, training

contracts/supplier agreements executed during this reporting period must be submitted with this report. Form D (Contracting Compliance): List ALL Section 3/DBE/WBE Contractors/Subcontrators and Suppliers utilized on this contract to date. Copies of all

x) on the form(s) Additional Space: In the event that you should require additional space, please duplicate the appropriate form and indicate the total number of copies (Page x of

Contact Information: Please provide a point of contact for your company/organization in the event there should be questions or corrections required to your reporting:

HANO	Phone:	Name:	Project Name:
Revised 3.2020	Email:	Title:	Project Number:
	Signature:	Company:	Reporting Period:
Page 1 of 5			

Page 1 of 5

Form A: Section 3 Hires and Trainees Compliance Report

Project Name:	Total	Laborer	Craft/Trade
		6	Total Number of New Hires
		2	Tier 1 Residents Hired
Pr		1	Tier 2 Residents Hired
Project Number: Signature:		0	Tier 3 Residents Hired
e.		0	Tier 4 Residents Hired
		w	Tier 5 (a) Residents Hired
		0	Tier 5 (b) Residents Hired
Reporting Period:		6	Total Number of Section 3 Residents Hired
eriod:		100%	Percentage of Section 3 New Hires
		2	Total Number of Section 3 Residents in Apprenticeship Programs

HANG

Project Name:	Total	John Smith Welding Classes	Attendee Name Training Name/Description
Project Number:		Delgado	iption Training Provider
Report		9/18-27/2019	Training Dates
Reporting Period:		40	Training Hours
		\$800	Training & Materials

HANO

Revised 3.2020

Page **4** of **5**

Form 8: Section 3 Labor Utilization Report

Total	For the Period of this report, indicate: Total Number of Man-hours worked by all Employees: Total Number of Man-Hours worked by Section 3 Employees: Percentage of Total Man-Hours worked by Section 3 Employees: Project Name: Project Number: Reporting Period:	Name John Smith	Address (City, State, Zip) 123 Main Street, New Orleans, LA 70117	Section 3 Category Preference 2	Craft/Trade Laborer	Number of Man-hours Worked This Period	Hire Date 1/20/2018	Termination Date Current	Total Man- hours 523
	Number:	Total							
		Percentage of Total Ma	n-Hours worked by Section 3	Employees:	umber:		Reporting Perio	ă.	

HANO

Revised 3.2020

Page 3 of 5

**Attach Section 3 Resident Certification Forms for each new hire reported.

Form D: Contracting Compliance Report

Signature: Revised 3.2020	Project Name Project Number:	Total Amount Paid by Contractor to WBEs:	Total Amount Paid by Contractor to DBE/MBEs:	Total Amount Paid by Contractor to Section 3 Business Concerns:	Total Amount Paid to Contractor by HANO or Prime Contractor:	Total	Jim's Plumbing DBE Plumbing, Pipefitting	Subcontractor/ Certification Performed/To Be (F Cartification Performed (F Cartification Performed (F Cartification Performed (F Cartification Performed)
Jre:	er:	This Period: \$	This Period: \$	This Period: \$	This Period: \$		Public Bid	(Public Bid, RFP, etc.)
	20						\$25,000	Amount (including Change Orders)
Date:	Reporting Period:	To Date: \$	To Date: \$	To Date: \$	To Date: \$		\$6,000	Paid this Period
	<u>.</u>	\$	\$	\$	\$		\$18,000	Amount Paid to Date
Page 5 of 5							\$7,000	Balance Due



Personal Information

Section 3 Employment and Training Assessment

This Assessment is designed to capture potential Section 3 Certified candidates' employment interest, work experience and training information. Information will be forwarded to employers based upon the skills required for the open positions. Applicants will be considered for positions without regard to race, color, religion, sex national origin, age or marital status.

		Date			
Address					
City	State	Zip			
Home Telephone	Alt. Telephon	e			
Current Age	Date of Birth				
Do you reside at a HANO	affordable housing site? () YE	S()NO			
If Yes, Which Site:	Name of Individua	al Are you a HAN			
	Participant () YES ()				
If Yes, Name of Individual					
Do you reside at a federal	lly supported housing unit? () \	/ES () NO			
Are you a HUD Youth Buil	ld Participant? () YES () NO			
, 54 4 7100 10001000	(),25(,			
Education Highest Level of Education	n (Grade Completed)	_			
Education Highest Level of Education High School Diploma	n (Grade Completed) GED	Some College			
Education Highest Level of Education High School Diploma College List Degr	n (Grade Completed) GED ee Year Con	Some College			
Education Highest Level of Education High School Diploma College List Degr Name of last School Atten	n (Grade Completed) GED ee Year Con	Some College			
Education Highest Level of Education High School Diploma College List Degr	n (Grade Completed) GED ee Year Con	Some College			
Education Highest Level of Education High School Diploma College List Degr Name of last School Attent Last Year Attended Employment	n (Grade Completed) GED ee Year Con	Some College npletedState			
Education Highest Level of Education High School Diploma College List Degr Name of last School Atten Last Year Attended Employment I. Have you ever worked	n (Grade Completed) GED ee Year Cond	Some College_ npletedState			
Education Highest Level of Education High School Diploma College List Degr Name of last School Atten Last Year Attended Employment 1. Have you ever worked 2. Are you currently work	n (Grade Completed) GED ee Year Con d I before? Yes No	Some College_ npletedState CityState			

5.	Do you have an occ	cupational skills credential	/license? If so, wha	at and expiration date	
6.	Have you ever part	icipated or completed wor	k readiness training	? If so, when.	_
7.	Are there any proble	ems or issues that may pr	event you from wor	king consistently? If	so, explain.
		nment would you like to w			
En	nployment Histo	ry			
	Name of Employer Address/ City/State	Dates of Employment Start/End	Job Title	Beginning Hourly Rate Ending Hourly Rate	Reason For Leaving
:	8				
Tra	nsportation				
	1. Do you have a v	valid driver's license? Yes_	No	State	-
		or have access to reliable		et to and from work?	

References: DO N	OT INCLUDE RELAT	IVES.	
Name			Address
City			
Telephone			
Name			Addres
City			
Telephone	Positi	on/Relationship	-
Name	· · · · · · · · · · · · · · · · · · ·		Address
City			
Telephone	Positi	on/Relationship	
nature:	Da	ite:	

SKILLS ASSESSMENT

I. Place an (X) on the area(s) in which you have skills and list the number

of years of experience.

Trade	1ence.	Trade	# Of Years
	Experience		Experience
Carpentry		Drywall	
Form Carpentry		Painting	
Cement Forms Finisher		Drywall Hanger	
Rough Frame Carpentry		Drywall Finisher	
Finish Carpentry			
Finish Interior Carpenter		Flooring	20 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Finish Exterior		Carpet Installation	
Door Installation		Tile Setting	
Window Installation		Wood Flooring Installation	
			Visit Control
Machine Operation		Misc. Items	- Language Control
Forklift		Appliance Installation	1
Boom/lift		Fencing	
Bob Cat		Landscaping	
Back Hoe		Plumbing	
Excavator		Plumbing Fixture Install	
Sweeper		Janitorial	
		HVAC	
Electrical		Security	··
Electrical (wiring)		General Labor	-
Electrical (Connection)		Other 1	
Electrical (Fixture Install)		Other 2	
	St Dissertion and State	Other 3	
Concrete / Masonry		Other 4	
Cement			
Steel Setter			
Business	# Of Years Experience	List any Other Field	# Of Years Experience
Administrative Assistant	, ,		
Accountant			
Architect			
Engineer	-		
Social Service			"
File Clerk			
Legal Aid Assistant			
Receptionist	-		<u> </u>
Mail Clerks			
Clerical Assistant			
Customer Service Rep			
			1

I. Please place an (X) by the area(s) in which you are interested in training.

Carpentry	Electrical	Painting
Carpet Installation	Cement / Masonry	Fencing
Drywall	Landscaping	Plumbing
Tile Setting	Wood Flooring installation	Iron Work
Machine Operation	HVAC	Appliance Installation
Bricklaying	Janitorial	General labor
Security	Window Installation	Door Installation
Fixtures Installation	Other	

HAZMAT	LIST OTHERS	
HAZWOPER		
Truck Driving		
OSHA		
Pipe laying		
Green Construction		

11.	Comments			
	<u> </u>			

Definitions:

Disadvantage Business Enterprise (DBE) – A business enterprise that is 51% or more owned, controlled, and actively operated by one or more persons who are classified as members of a racial minority group, such as African American, Hispanic American, Asian Pacific American, Asian Indian American, Native American, Aleuts or Hasidic Jewish Americans.

Woman Business Enterprise (WBE) - A business enterprise that is 51% or more owned, controlled, and actively operated by one or more women.

Section 3 Business - A business that meets one of the following:

- 1. 51% or more owned and controlled by a resident of any HANO Housing site or whose full-time permanent workforce includes 30% of HANO residents of any housing site;
- 2. Hud Youthbuild Program in Orleans Parish;
- 3. Business concerns that are 51% or more owned and controlled by HANO residents or are low or very low-income Orleans Parish Residents or whose full-time permanent workforce includes 30% of HANO residents or low/very low-income Orleans Parish residents;
- 4. Business that subcontracts in excess of 25% of the total amount of subcontracts to business concerns identified in the preferences above.

Small Business Enterprise (SBE) — A business concern, including its affiliates, that is independently owned and operated and is not dominant in the field of operation for which it is bidding and qualifies as a small business under the criteria and size standards in 13 CFR Part 121 (see FAR 19.102).

Attachment Q Statement of Bidder's Qualifications



HOUSING AUTHORITY OF NEW ORLEANS PROCUREMENT AND CONTRACTS DEPARTMENT INVITATION FOR BIDS #23-912-23 STATEMENT OF BIDDER'S QUALIFICATIONS

This form must be submitted with each bid or proposal. Each business of a joint venture must submit this form. Complete all blanks by entering the requested information or "NA" if it is not applicable to your business.

BUSINESS NAME:		
AVG. ANNUAL SALES (LAST	CURRENT NET WORTH:	DATE BUSINESS STARTED:
3 YEARS):		
PARENT COMPANY (IF AFFILIA	TE):	PREVIOUS BUSINESS NAME:
OFFICERS, OWNERS, OR PA	ARTNERS	
NAM		OFFICIAL CAPACITY
PERSONS AUTHORIZED TO	SIGN OFFERS AND CONT	RACTS IN COMPANY NAME
NAM		OFFICIAL CAPACITY
IVAIVI	<u> </u>	OTTIOIAL CAPACITY
DANK DEFEDENCE		
BANK REFERENCE		
BANK NAME:		ADDRESS:
CONTACT PERSON:		TELEPHONE NO.:
1		1

STATEMENT OF BIDDER'S QUA	ALIFICATIONS (CONT.)	QUALITY ASSU	RANCE YES NO	
A. Has the Bidder has successfully comple	eted three similar projects withir	the past five years?]
B. Over the past five years, has the Bidder frame and budget?	r completed all of their projects	within the contract time		
C. Over the past five years, has the Bidde	r ever been Terminated for Defa	ault by any public entity?		1
D. Over the past five years, has the Bidde relative to DBE, WBE and Section 3 Emplo	r ever been issued a finding of r byment and Contracting?	non-compliance by HANO		
E. Over the past five years, has the Bidder Davis Bacon Wage Requirements?	r ever been issued a finding of r	non-compliance relative to		
BUSINESS REFERENCES (Prov business which are similar to or work.) Please attach additional	support your ability to	successfully complete		
AGENCY/COMPANY NAME:	ACTIVITY:	DOLLAR AI	MOUNT:	
DATE COMPLETED:	CONTACT PERSON	N: TELEPHON	IE NO.:	
AGENCY/COMPANY NAME:	ACTIVITY:	DOLLAR AI	MOUNT:	
DATE COMPLETED:	CONTACT PERSON	N: TELEPHON	IE NO.:	
AGENCY/COMPANY NAME:	ACTIVITY:	DOLLAR A	MOUNT:	
DATE COMPLETED:	CONTACT PERSON		IE	
		NO:		
The undersigned covenants and current, complete, and accurate to the control of t	ate information regard	ling their business'	status. The	
undersigned further agrees to authorized representatives of	the Housing Author	ity of New Orleans	or the U.S.	
Department of Housing and Urb grounds for terminating any cor				
federal or state laws concerning	false statements.			
SIGNATURE OF PRINCIPAL:	PRINTED NAME OF PRINCIPAL	L: DATE SIGNED):	

Attachment R Corporate Resolution

(Bidder may use this form or their own corporate resolution)



CORPORATE RESOLUTION

I,	the	undersigned	Secretary	of
(T	he "Corpo	oration") hereby	certifies that:	The
Corporation is duly organized and existing under the laws	of the Sta	te of		and
the following is true, accurate and complete transcript of a	resolution	contained in the	minute book o	f the
Board of Directors of said Corporation duly held on the _	da	ay of		,
at which meeting there was present and acting through	ghout a quo	orum authorized	to transact bus	iness
hereinafter described, and that the proceedings of said me	eting were	in accordance v	with the charter	and
by-laws of said Corporation and that said resolutions have	not been	amended or reve	oked and are in	ı full
force and effect:				
Resolved, that			(na	ıme),
(titl	e) of the	Corporation,	be and is he	reby
steps, and do such other acts and things, as in his or he desirable in connection with any proposal submitted to, Austin: and,		•	• • • •	
Resolved, that any and all transactions by an Corporation, in its name and for its account, with the Cresolutions be, and they are hereby, ratified and approved for	City of Au	stin prior to the		
Witness my hand and seal of the Corporation this day	of		,202	