

Small Procurement for Construction

Juneau Pioneer Home Roof Safety Modifications Project No. AJF 20-05C

***Roof Access Safety-Work Scope Item B**

You are invited to submit a quote to: Provide all labor, materials, permits and supervision necessary to fabricate and install Galvanized Steel Stairs, Treads and Handrails for a safe traverse over obstacles during Roof Access at the Juneau Pioneers Home.

A pre-bid walk through is scheduled for Thursday, October 17, 2019 at 10:00 A.M. meeting in the main entry foyer of the Juneau Pioneer Home, at 4675 Glacier Highway, Juneau, Alaska and proceeding from there.

Bids must be received before 2:00 PM local time October 24, 2019 at the address listed in the bid documents.

The project completion date is January 31, 2020.

Please direct all project or site related inquiries to Keith Stephens, Project Manager at (907) 465-1872 or keith.stephens@alaska.gov

PLEASE NOTE: faxing or emailing your bid does not mean it arrived by the designated bid opening time. It would be in your best interest to send your bid early and not wait until the last minute. You may also call Keith Stephens at (907) 465-1872 to confirm he received your bid – The State cannot be held responsible for power and/or phone outages, network slowdowns or other problems that may cause your bid to arrive late.

Issued: October 8, 2019

Small Procurement for Construction

Juneau Pioneer Home

Roof Safety Modifications - Project No. AJF 20-05C

***Roof Access Safety – Work Scope Item B**

TABLE OF CONTENTS

1. Cover Page
2. Table of Contents
3. Invitation for Quotes and Instructions to Offerors
4. Notice to Bidders
5. Small Procurement Quote Submittal (Construction Related)
6. Notice of Award & General Conditions
7. Notice to Proceed
8. Alaska Products Preference Worksheet
9. Subcontractors List
10. Alaska Veterans Preference Affidavit
11. W-9
12. Laborers & Mechanics Rates of Pay Pamphlet #600
13. Scope of Work
14. Specifications & Drawings

Issued: October 8, 2019

Project Name & No.: <u>Juneau Pioneer Home</u>		Procurement Agency and Address: <u>Dept. of Health & Social Services</u> <u>FMS Facilities</u> <u>333 Willoughby Ave.</u> <u>State Office Bldg. - Suite 760</u> <u>Juneau, AK 99801</u> Email: keith.stephens@alaska.gov	
Roof Safety Modifications #AJF 20-05C * Roof Access Safety-Work Scope Item B			
Location: <u>4675 Glacier Highway, Juneau, AK 99801</u>			
Contracting Officer: <u>Amy Burke, FMS Facilities Chief</u>		Date of Issuance: <u>October 8, 2019</u>	
DESCRIPTION OF WORK, REQUIRED COMPLETION DATE, LISTING OF ATTACHMENTS:			
Provide all labor, supervision, permits and materials to modify the Juneau Pioneer Home's Roof Access Route with Galvanized Steel Stairs, Treads and Handrails for safe traverse over obstacles in route, as shown in the Juneau Pioneer Home Roof Safety Modifications, *Roof Access Safety - Work Scope Item B, associated with this project and dated September 18, 2019.			
Quotes that exceed \$25,000 must file mandatory bi-weekly certified payrolls - See SPECIAL NOTICE TO BIDDERS for other pertinent DOLWD requirements . Work shall be completed by <u>January 31, 2020</u> .			
To be considered responsive, Contractor <u>must</u> provide a current copy of their Business license and <u>any required</u> registrations with their Quote Submittal.			
The Project cost estimate is: <input checked="" type="checkbox"/> under \$ 10,000 <input type="checkbox"/> \$ 10,001 - \$ 50,000 <input type="checkbox"/> \$ 50,001-\$ 100,000 <input type="checkbox"/> \$ 100,001-\$ 200,000 *			
*Base Bid Quotes in excess of \$200,000 will be deemed non-responsive.			
Davis-Bacon Wages (Title 36.05) will be required if the project cost is \$25,000 or more. At that amount, online filing with Dept. of Labor and certified payrolls will also be required by the contractor.			
The following insurance is required: <input checked="" type="checkbox"/> Workers Comp <input checked="" type="checkbox"/> General Liability <input checked="" type="checkbox"/> Automobile			
Quotes for furnishing all labor, equipment and materials and performing all work for the above Project are invited. All quotes must be received before 2:00 pm local time on the 24th day of October, 2019 . Late quotes cannot be accepted. Disadvantaged Business Enterprises (DBE's) may submit quotes and will not be discriminated against on the grounds of race, color, national origin or sex in consideration for an award which results from this invitation. Any errors, omissions, or questions pertaining to solicitation procedures or project requirements, requests for additional documents, or inquiries pertaining to site conditions or scheduled visits must be made to: <u>Keith Stephens, Facilities Manager at: 333 Willoughby Ave., State Office Bldg. - Suite 760, Juneau, AK 99801; Email: keith.stephens@alaska.gov; Telephone: (907) 465-1872; Fax: (907) 465-2607.</u> Applicable provisions of AS 36.30 and 2 AAC 12 govern this solicitation.			
SUBMITTAL OF QUOTES: Quotes for this project must be submitted in the manner noted below. All contractors must familiarize themselves with the <i>Instructions to Bidders</i> , page 2 of this form, prior to submitting their quote.			
<input type="checkbox"/> - VERBAL QUOTES SHALL BE GIVEN TO _____ AT THE ABOVE NOTED TELEPHONE NUMBER, PRIOR TO THE STATED DEADLINE.			
<input checked="" type="checkbox"/> - WRITTEN QUOTES, INCLUDING AMENDMENTS OR WITHDRAWALS, MUST BE RECEIVED PRIOR TO THE ABOVE NOTED DEADLINE. QUOTES MUST BE SUBMITTED ON FORM SPC-002, QUOTE SUBMITTAL, ATTACHED.			
Written quotes may be submitted by Fax, hand delivered, mailed in a sealed envelope or emailed to: keith.stephens@alaska.gov . Confidentiality is only assured for sealed quotes. Mailed quotes must allow time for delivery and the envelope must be marked as follows:			
Quote for Project:		Procurement Agency Address:	
Name: <u>JPH Roof Safety Modifications</u>		<u>Dept. of Health & Social Services</u>	
Number: <u>AJF 20-05C *Roof Access Safety-Work Scope Item B</u>		<u>FMS Facilities - 333 Willoughby Ave.</u>	
Attn: <u>Keith Stephens, Facility Manager</u>		<u>State Office Bldg. - Suite 760, Juneau, AK 99801</u>	
Quote amendments or withdrawals must be made in writing to the individual of the Procurement Agency receiving the quotes, and must be received prior to the time for quote submittal.			



STATE OF ALASKA
DEPARTMENT OF Health & Social Services, Facilities

**INVITATION FOR QUOTES FOR
 A SMALL PROCUREMENT
 (CONSTRUCTION RELATED)**

INSTRUCTIONS TO BIDDERS

The State of Alaska desires that all contractors submitting quotes on construction contracts are given a fair and equal opportunity to compete. Contractors are required to follow these instructions:

REVIEW THE PROJECT DOCUMENTS: Most construction projects in excess of \$1,000 will have some type of written documentation prepared expressly for the work. If you are asked to submit a quote and no written information has been provided, you should ask the procurement agency for written documentation. If the scope of services has been described to you verbally, and you are selected for contract award, you must ensure that the information of the services to be performed (scope of work) is put in writing prior to accepting the contract. When providing a quote, carefully review and consider all materials related to the solicitation and work of the contract. **By submitting a quote the contractor warrants that they are familiar with the project requirements, have visited or otherwise examined the site, and are aware of the conditions to be encountered.** Contractors can verify the contents and completeness of their documents by contacting the procurement agency individual named on the front of this form.

SUBMITTING THE QUOTE: The quote must be submitted in one of the following formats as called for in the invitation:

1. **VERBAL** – in addition to the quote, the contractor must provide the following information: (1) their valid Alaska Business License number, (2) if applicable, proof that they are an Alaskan Veteran Bidder, (3) if applicable, valid Contractor's Registration number, (4) their intended use of Alaskan products, (5) the carrier's name and policy number for their Workers' Comp Insurance (or a statement of sole proprietorship, if applicable), (6) mailing address, and (7) the Employer (Tax) Identification Number or Social Security Number. The Procurement Agency will enter this information on the quote schedule.
2. **WRITTEN** - if a written quote is solicited, the contractor must complete, in ink or typewritten, the *Small Procurement Quote Submittal Form* SPC-002. Failure to acknowledge receipt of addenda or to execute the form correctly and completely may disqualify the quote.

NOTE: The *Department of Labor* requires a contractor to be licensed and registered for the required type of work prior to submitting a quote. If the procurement agency determines that the contractor is improperly registered or licensed, their quote may be deemed nonresponsive.

SUBCONTRACTOR LISTING: Subcontractors intended to be utilized on this contract must be listed in the response to the solicitation. Work shall not be awarded to any subcontractor without prior approval from the procurement agency. Subcontractors may be added or removed only as approved by the procurement agency.

DETERMINATION OF THE LOWEST RESPONSIBLE QUOTE AND CONTRACT AWARD: Following receipt and determination of all **responsive** oral, written or sealed quotes, the procurement agency will compare the quotes and determine the lowest quote. If the procurement agency discovers a discrepancy between the unit price and the extended amount; the unit price will prevail. Conditioned quotes, unless expressly requested, will not be considered. When the quote schedule is composed of a basic amount with alternates, the procurement agency will base its determination of the low quote and the amount of the contract award solely upon those quotes, basic and alternates that are priced within the extent of available construction funds. Alternates will be considered for award in the order listed, except that if the order of award is not affected, the award may include any combination of funded alternates, or none, as may be in the best interest of the procurement agency.

When determining the lowest quote, the procurement agency will also give a 5% Alaska Bidder, 5% Alaska Veteran preference, and an appropriate Alaska Products preference to quotes designating the applicability of any of these preferences. To qualify for the Alaska Bidder preference (per AS 36.30.170) the person must (1) hold a current Alaska business license, (2) submit the quote for goods or services under the name appearing on the business license, (3) has maintained a place of business within the state staffed by the bidder, or an employee of the bidder, for a period of six months immediately preceding the date of the quote; (4) is incorporated or qualified to do business under the laws of the state, is a sole proprietorship and the proprietor is a resident of the state, is a limited liability company organized under AS 10.50 and all members are residents of the state, or is a partnership under AS 32.05 or AS 32.11 and all partners are residents of the state; and, (5) if a joint venture, is composed entirely of venturers that qualify under (1) - (4) of this subsection. AS 36.30.170(b). If a bidder qualifies for the Alaska Bidder preference, under AS 36.30.170(b), and is a qualifying entity as defined in AS 36.30.175, they will be awarded an Alaska Veteran preference of five percent (5%). The preference will be given to a (1) sole proprietorship owned by an Alaska Veteran; (2) partnership under AS 32.06 or AS 32.11 if a majority of the partners are Alaska Veterans; (3) limited liability company organized under AS 10.50 if a majority of the members are Alaska Veterans; or (4) corporation that is wholly owned by individuals and a majority of the individuals are Alaska Veterans.

Upon request, a booklet fully describing the Alaska Products preference program is available from the procurement agency.

The procurement agency will make a determination of **responsibility** as required by 2 AAC 12.500. If the lowest contractor is declared responsible, the procurement agency will execute the *Notice of Award / Notice to Proceed*, Form SPC-003, and send it to the contractor for acknowledgement. If the lowest contractor is found to be nonresponsible, this process will be repeated with the second lowest contractor -- and so on until the lowest responsive and responsible contractor is determined.

NOTICE OF AWARD AND PROTEST: A written notice will be provided on all awards exceeding \$25,000 (2 AAC 12.400(h)). All protests must be filed with the Commissioner of the procurement agency (or designee) and copied to the Procurement Officer. Protest procedures are described in AS 36.30.560 and 2 AAC 12.695. The extent of the protest remedy is limited to quote preparation costs (AS 36.30.585).

NOTICE TO BIDDERS

In order for bids to be considered responsive, the following items must be completed on the Small Procurement Quote Submittal (Construction Related) form (Form SPC-002):

1. Complete all prices and figures as indicated on the Quote Submittal (Form SPC-002) portion of the form, unless indicated otherwise;
2. Complete the Contractor's firm name and authorized signature lines;
3. Enter a valid Alaska Business License number and, if applicable, a valid Contractor's Registration number.
4. Include a current copy of your Contractors license and any required registrations with the Small Procurement Quote Submittal (Construction Related) form (Form SPC-002)

ALASKAN PREFERENCES

Alaska Bidders Preference

To qualify for the Bidder's Preference (per AS 36.30.170), the bidder must:

1. Hold a current Alaska Business License;
2. Submit the bid under the name appearing on the license;
3. Has staffed and maintained a place of business in Alaska for the previous six (6) months;
4. Is incorporated or qualified to do business under the laws of the State.

Alaska Veterans Preference

To qualify for the Veterans Preference (per AS 36.30.175), the bidder must:

1. Qualify for the Alaska Bidder's Preference
2. Add value by actually performing the services or have prior experience in selling the supplies
3. Qualify as an Alaska Veteran
4. The value of the preference cannot exceed \$5,000.

Alaska Products Preference

If applicable, the use of Alaska Products can be claimed on the Alaska Products Preference Worksheet (Form SPB -007). Eligible products can be obtained by contacting the local Department of Commerce & Economic Development office. **WARNING:** If the use of Alaska Products is claimed, the contractor will be mandated to use the specified products in the performance of the contract.

The Adjusted Basic Bid amount will be used for the determination of the low responsive bidder. Once determined, the contract will be awarded for the Total Basic Bid Amount.

CONTRACT AWARD

The apparent low responsive bidder will be required to submit the following documents prior to Contract Award:

1. Project specific requirements, if any, as noted on the Invitation for Quotes;
2. A Certificate of Insurance indicating the insurance coverage outlined on the Invitation for Quotes;
3. Current copies of both the valid Alaska Business License and, if applicable, a copy of the valid Contractor's Registration; and
4. List all subcontractors to be used on the project (form included in bid packet).
5. Copy of a completed Notice of Work form filed with the Dept. of Labor **if required** (see Special Notice to Bidders in packet).



STATE OF ALASKA
DEPARTMENT OF HEALTH & SOCIAL SERVICES
FMS FACILITIES

SMALL PROCUREMENT QUOTE SUBMITTAL
(CONSTRUCTION RELATED)

[per AS 36.30.320(a)]

Project Name & No.: <u>Juneau Pioneer Home</u> <u>Roof Safety Modifications</u> <u>#AJF 20-05C *Roof Access Safety- Work Scope Item B</u> Location: <u>4675 Glacier Highway, Juneau, AK 99801</u>		Procurement Agency and Address: <u>State of Alaska, DHSS/FMS Facilities</u> <u>333 Willoughby Ave.</u> <u>State Office Bldg. - Suite 760</u> <u>Juneau, AK 99801</u> <u>(907) 465-1872 Fax: (907) 465-2607</u> keith.stephens@alaska.gov
Contracting _____ Officer's Signature: Amy Burke, FMS/FAC Chief		Date of Issuance: October 8, 2019 Bid is Due: October 24, 2019 @ 2:00 p.m.
<p>QUOTE: Offerors must read all attachments to this schedule. Provide all labor, supervision, permits and materials to modify the Juneau Pioneer Home's Roof Access Route with Galvanized Steel Stairs, Treads and Handrails for safe traverse over obstacles in route, as shown in the Juneau Pioneer Home Roof Safety Modifications, *Roof Access Safety - Work Scope Item B, associated with this project and dated September 18, 2019.</p> <p>a. Lump Sum – Total Basic Bid: \$ _____</p> <p>b. Alaska Bidder's Preference: (5% of a.) \$ _____</p> <p>c. Alaska Veterans Preference: (5% of a.) \$ _____</p> <p>d. Alaska Products Preference: (Attach worksheet(s)) \$ _____</p> <p>e. Adjusted Basic Bid: (a – b – c – d) \$ _____</p> <p>I have reviewed the bid documents, with addenda _____, and understand the scope of services and conditions required for Project number <u>AJF 20-05C</u>. I agree to furnish all necessary labor, materials, and equipment for the above amount(s). The Work shall be accomplished in a professional manner acceptable to the Procurement Officer.</p> <p>Contractor _____ Contractor Reg. No. _____</p> <p>Authorized Signature _____ Title _____</p> <p>Address _____</p> <p>Business License # _____ EIN or SSN _____ Phone # _____</p> <p>Offeror is Claiming: <input type="checkbox"/> Alaska Bidder Preference <input type="checkbox"/> Alaska Products Pref. (worksheet) <input type="checkbox"/> Alaska Veteran Preference</p> <p>.....</p> <p>Procurement Officer: _____</p> <p>Date of Receipt of Bid: _____</p>		

Offeror to Complete this Portion



**STATE OF ALASKA
DEPARTMENT OF HEALTH & SOCIAL SERVICES**

**NOTICE OF AWARD (NOA)
SMALL PROCUREMENT CONTRACT
(CONSTRUCTION RELATED)
[per AS 36.30.320]**

Project Name & No.: <u>Juneau Pioneer Home</u> <u>Roof Safety Modifications</u> <u># AJF 19-19C*Roof Access Safety-Work Scope Item B</u> Location: <u>4675 Glacier Highway, Juneau, AK 99801</u>	Procurement Agency and Address: Dept. of Health & Social Services FMS Facilities 333 Willoughby Ave. State Office Bldg. - Suite 760 Juneau, AK 99801 keith.stephens@alaska.gov
Contracting _____ Officer's Signature: Amy Burke, Facilities Chief	Date of Issuance: _____

TO: _____ _____ _____	FOR: Work related to Basic Bid of: <u>AJF 20-05C</u> , including the basic quote and alternate quote item(s): _____	The Contractor Must Submit: Insurance Bonding* Certified Wages** Subcontractor List***
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* **Bonding** - If contract bid amount exceeds \$80,000, Performance & Payment Bonds will be required for 50% of bid amount.
 ** **Certified Wages** - Contracts over \$25,000 require bi-weekly Certified Payroll be submitted to the Dept. of Labor (see Special Instructions to Bidders form)
 *** **Subcontractor List** - Contractor will be required to submit a Subcontractor list if they are utilized

Your quote in the amount of \$ _____ submitted on _____, is accepted for performance of the Work described in the attached Invitation for Quotes (Form SPC-001), and the quote as submitted on the *Small Procurement Quote Submittal* (Form SPC-002), which are a part of this Contract.

The Contractor must sign, date, and return this document to the procurement address shown above or email to: keith.stephens@alaska.gov. The Procurement Officer will then sign and return a copy to the Contractor, and the Award will be deemed made.

The Work of this contract may not commence until the Notice to Proceed (NTP) is issued.

Contractor's Signature of Contract Award Acceptance: _____ Date : _____

NOTICE TO UNSELECTED OFFERORS ON PROJECTS OVER \$ 25,000

In accordance with the protest rights afforded under 2 AAC 12.400(d)(2)(B) & (3), a copy of this Notice of Award is hereby provided to those individuals and businesses who submitted a response to the initial solicitation on which this award is made.



STATE OF ALASKA
DEPARTMENT OF HEALTH & SOCIAL SERVICES

NOTICE OF AWARD (NOA)
SMALL PROCUREMENT CONTRACT
(CONSTRUCTION RELATED)

GENERAL CONDITIONS
[Construction Procurement under AS 36.30.320]

These terms, conditions and requirements apply to the Contract Documents describing the Work for the Project. If any provision of these Contract Documents is declared by a court to be illegal or in conflict with any law, the validity of the remaining provisions and the ensuing rights and obligations of the Parties to the contract shall not be affected.

Whenever used in these Contract Documents, the following terms shall have the indicated meaning. Any term not so defined shall have its ordinary meaning.

- **Approved or Approval** - means written approval by the Procurement Officer or authorized representative.
- **Award** - means the written acceptance of the lowest responsive and responsible quote by the Procurement Agency.
- **Contract Documents** - includes the *Invitation for Quotes for a Small Procurement*, Form SPC-001 (with Instructions - if issued), the *Notice of Award / Notice to Proceed*, Form SPC-003, any addenda, written changes, or attachments as noted in the description of the Work.
- **Procurement Officer** - the person authorized to enter into and administer the contract on behalf of the Procurement Agency.
- **Parties to the Contract** - includes the Procurement Agency, the owner Agency representing the State of Alaska, and the Contractor, being the entity contracting with the owner Agency for performance of the Work.
- **Project** - The total construction, of which the Work performed under the Contract, is the whole or part.
- **Project Manager** - the Procurement Officer's authorized representative, responsible for Contract administration.
- **Work** - is the act of, and the result from, performing services, furnishing labor, furnishing and incorporating materials and equipment into the Project and performing other duties and obligations, all as required by the Contract Documents.

1. The Procurement Officer (or authorized representative) has the authority to make findings, determinations and decisions with respect to the contract; to Approve materials, Work and payment therefore; and to modify or terminate the contract on behalf of the Procurement Agency.
2. The Contractor shall have sole responsibility for the means, methods, sequences, or procedures of construction and safety precautions related to the Project. The Contractor shall conduct all Work in such a manner that protects the public and State resources.
3. The Contractor must comply with all applicable laws, regulations, codes, ordinances and written directives issued by the Procurement Officer. In addition, the Contractor must obtain applicable licenses and permits; provide supervision, labor, tools, and new materials (except as may otherwise be provided by the Procurement Agency); and utilize Alaska Products and Wood Products when applicable (see AS 36.05.010 & AS 36.30.322). **Hazardous Materials:** The CONTRACTOR is to be aware under 29 CFR 1926.1101(k)(2)(ii) Construction Industry Standards, any building or facility constructed prior to 1980 may contain suspected Hazardous Materials. All known or perceived known Hazardous Materials information will be provided by the DEPARTMENT's facility staff to the CONTRACTOR upon request. Any new suspected Hazardous Materials encountered by the CONTRACTOR shall be made known to the DEPARTMENT within 3 business days of discovery. Once notified the DEPARTMENT will have an Environmental Assessment completed to verify if hazardous materials exist.
4. The Contractor shall not award Work to any subcontractor without prior Approval from the Procurement Officer.
5. The Procurement Agency reserves the right to make written changes to the Contract Documents for modifications within the general scope of the Work.
6. Any act or occurrence be it a result of an emergency, differing site condition or change order, which may form the basis of a claim for a price or time adjustment must be reported immediately to the Procurement Officer.
7. **The Department of Labor and Workforce Development, Wage and Hour Administration, must be notified in accordance with AS 36.05.010 and AS 36.05.030 if the resulting contract for repairs or construction exceeds \$25,000.** The Contractor must comply with the requirements noted within the Department of Labor packet entitled, "Laborers' & Mechanics' Minimum Rates of Pay." To obtain a copy of the referenced packet, contact the Procurement Agency or the Department of Labor.
8. The primary contractor working on public construction projects with an amount of \$25,000 or more must file a Notice of Work and pay a one percent fee based on the estimated value of work performed by the prime contractor and one percent of the value of each subcontractor's price, to the Department of Labor and Workforce Development, Wage and Hour Administration (DOLWD) - The maximum fee is \$5,000.00. The notice and fees must be filed with the DOLWD before work commences on the project.

Upon completing the construction project, the primary contractor must file a Notice of Completion (NOC) and make payment of any additional fees due to increases in the contract amounts due the primary contractor. Contractor must file the Notice of Work and Notice of Completion online. Please call the Dept. of Labor for instructions and/or assistance in filing (<http://labor.alaska.gov/lss/whhome.htm>).

9. The Contractor shall indemnify, save harmless, and defend the Procurement Agency, its agents and its employees in accordance with Appendix B1. Furthermore, the Contractor shall, prior to the Award of the contract, provide proof of Workmen's Compensation, General Liability, and Automobile Insurance in amounts as applicable under Appendix B1. These coverages shall remain in force for the duration of the Contract.
10. The Contractor shall remedy all defects in materials or workmanship that develop within a period of one year from the date of final payment.
11. The Procurement Agency will make final payment to the Contractor following approval of completion of all Work and the Contractor's submittal of all releases, warranties, record documents, permits and invoices. Liens or other claims relating to the Project may be withheld from final payment if written notice is first given to the Contractor. Acceptance of the final payment will constitute the Contractor's waiver to future claims.
12. Any dispute arising out of this Contract, which cannot be satisfactorily remedied by the Parties to the Contract, shall be resolved under AS 36.30.620 - 699.

APPENDIX B¹
BONDS, INDEMNITY AND INSURANCE

Article 1. Bonds

If Required and Noted on Page one of the Notice of Award Form SPC-003, the CONTRACTOR shall furnish Performance and Payment Bonds, each in an amount as shown on the Contract as security for the faithful performance and payment of all CONTRACTOR'S obligations under the Contract Documents. These bonds shall remain in effect for one year after the date of Final Acceptance and until all obligations under this Contract, except special guarantees as per 12.7, have been met. All bonds shall be furnished on forms provided by the DEPARTMENT (or copies thereof) and shall be executed by such Sureties as are authorized to do business in the State of Alaska. The Contracting Officer may at his option copy the Surety with notice of any potential default or liability.

At the option of the CONTRACTOR, bonds may be provided by individual Surety the adequacy of which shall be determined by the Contracting Officer. Any costs incurred by the CONTRACTOR or individual Surety shall be borne by the CONTRACTOR. Where individual Sureties are used, two individual Sureties must each provide the State of Alaska with security equal to the amount of each bond by one, or a combination of, the following methods:

- a. Escrow account in the name of the DEPARTMENT for the duration of the Contract. Acceptable securities would include, but not necessarily be limited to: Cash; treasury notes; bearer instruments having a specific value, or; money market certificates.
- b. First *Deed of Trust* with the DEPARTMENT designated as beneficiary, against the unencumbered value of the real property located within the State of Alaska or an agreement by any second party, including deeds of trust, mortgage, lien or judgment interests to subrogate their interests to that of the State of Alaska in the real property which has been offered by the individual Surety.

A title insurance policy with the State of Alaska as a named beneficiary and a current (within 3 months) professional appraisal or assessed valuation will be required to ascertain the true value of the property offered as collateral. If buildings or other valued improvements are involved then fire and casualty insurance with the State of Alaska as a named insured and in limits and coverages acceptable to the Contracting Officer shall be required. The appraiser shall acknowledge in writing that the appraisal is prepared for the benefit of the DEPARTMENT and the DEPARTMENT has the right to rely on its contents. This *Deed* must be recorded in the recording office where the property is located.

With respect to clauses "a" and "b" above, the *Deed of Trust* or other accepted security shall not be released until 12 months after Final Acceptance of the Project and settlement of all outstanding claims.

Replacement of Bond and Surety:

If the Surety on any bond furnished in connection with this Contract is declared bankrupt or becomes insolvent or its right to do business is terminated in any state where any part of the Project is located or it ceases to meet the requirements of paragraph 5.2, or otherwise becomes unacceptable to the DEPARTMENT, or if any such Surety fails to furnish reports as to his financial condition as requested by the DEPARTMENT, the CONTRACTOR shall within five days thereafter substitute another bond and Surety, both of which must be acceptable to DEPARTMENT.

An individual Surety may be replaced by a corporate Surety during the course of the Contract period. If the Surety desires to dispose of the collateral posted, the DEPARTMENT may, at its option, accept substitute collateral.

Article 2. Indemnification

The Contractor shall indemnify, hold harmless, and defend the contracting agency from and against any claim of, or liability for error, omission or negligent act of the Contractor under this agreement. The Contractor shall not be required to indemnify the contracting agency for a claim of, or liability for, the independent negligence of the contracting agency. If there is a claim of, or liability for, the joint negligent error or omission of the Contractor and the independent negligence of the Contracting agency, the indemnification and hold harmless obligation shall be apportioned on a comparative fault basis. "Contractor" and "Contracting agency", as used within this and the following article, include the employees, agents and other contractors who are directly responsible, respectively, to each. The term "independent negligence" is negligence other than in the Contracting agency's selection, administration, monitoring, or controlling of the Contractor and in approving or accepting the Contractor's work.

Article 3. Insurance

Without limiting Contractor's indemnification, it is agreed that Contractor shall purchase at its own expense and maintain in force at all times during the performance of services under this agreement the following policies of insurance. Where specific limits are shown, it is understood that they shall be the minimum acceptable limits. If the Contractor's policy contains higher limits, the state shall be entitled to coverage to the extent of such higher limits. Certificates of Insurance must be furnished to the Contracting Officer prior to beginning work and must provide for a 30-day prior notice of cancellation, non-renewal or material change of conditions. Failure to furnish satisfactory evidence of insurance or lapse of the policy is a material breach of this contract and shall be grounds for termination of the Contractor's services. All insurance policies shall comply with, and be issued by insurers licensed to transact the business of insurance under AS 21.

3.1 Workers' Compensation Insurance: The Contractor shall provide and maintain, for all employees engaged in work under this contract, coverage as required by AS 23.30.045, and; where applicable, any other statutory obligations including but not limited to Federal U.S.L. & H. and Jones Act requirements.

- **The policy must waive subrogation against the State.**

3.2 Commercial General Liability Insurance: covering all business premises and operations used by the Contractor in the performance of services under this agreement with minimum coverage limits of \$300,000, combined single limit per occurrence.

- **The State of Alaska must be named as additional insured.**

3.3 Commercial Automobile Liability Insurance: covering all vehicles used by the Contractor in the performance of services under this agreement with minimum coverage limits of \$300,000, combined single limit per occurrence.



**STATE OF ALASKA
DEPARTMENT OF HEALTH & SOCIAL SERVICES**

**NOTICE TO PROCEED (NTP)
SMALL PROCUREMENT CONTRACT
(CONSTRUCTION RELATED)**

[per AS 36.30.320]

Project Name & No.: <u>Juneau Pioneer Home</u> <u>Roof Safety Modifications</u> <u>#AJF 19-19C *Roof Access Safety-Work Scope Item B</u> Location: <u>4675 Glacier Highway, Juneau, AK 99801</u>	Procurement Agency and Address: <u>Dept. of Health & Social Services</u> <u>FMS Facilities</u> <u>333 Willoughby Ave.</u> <u>State Office Bldg. - Suite 760</u> <u>Juneau, AK 99801</u> Email: keith.stephens@alaska.gov
Project _____ Manager: <u>Keith Stephens, Facilities Manager</u>	Date of Issuance: _____

TO: _____ _____ _____	FOR: Work related to Basic Bid of: <u>AJF 20-05C</u> , including the basic quote and alternate quote item(s): _____	<table border="1"> <tr> <td>The Contractor Must Submit:</td> </tr> <tr> <td>Insurance</td> </tr> <tr> <td>Bonding*</td> </tr> <tr> <td>Certified Wages**</td> </tr> <tr> <td>Subcontractor List***</td> </tr> </table>	The Contractor Must Submit:	Insurance	Bonding*	Certified Wages**	Subcontractor List***
The Contractor Must Submit:							
Insurance							
Bonding*							
Certified Wages**							
Subcontractor List***							

You have successfully met the requirements for submittal of all contract documents to the Procurement Agency and Dept. of Labor and Workforce Development related to the subject Project.

Upon receipt of this document, the Contractor may begin work on the subject project, in accordance with the terms of the contract. The Work of this contract must commence within 10 calendar days following the date of signature by the Procurement Officer, shown above (i.e., the effective date of the Contract) and all Work of the Contract must be complete on or before **January 31, 2020**

Send all invoices to the address above or email them to: keith.stephens@alaska.gov

Contractor's Signature of Acknowledgment: _____ Date : _____

* **Bonding** - If contract bid amount exceeds \$80,000, Performance & Payment Bonds will be required for 50% of bid amount.

** **Certified Wages** – Contracts over \$25,000 require biweekly Certified Payroll be submitted to the Dept. of Labor (see Special Instructions to Bidders form)

*** **Subcontractor List** – Contractor will be required to submit a Subcontractor list if they are utilized

STATE OF ALASKA
DEPARTMENT OF HEALTH & SOCIAL SERVICES
ALASKA PRODUCTS PREFERENCE WORKSHEET
SMALL PROCUREMENT CONTRACT
(CONSTRUCTION RELATED)
(See Instructions on back)

Project Name: Juneau Pioneer Home- Roof Safety Modifications

Project Number: AJF 20-05C * Roof Access Safety-Work Scope Item B

Procurement Agency: DHSS/FMS Facilities Contractor: _____

PRODUCT	MANUFACTURER	CLASS & PREFERENCE PERCENTAGE	TOTAL DECLARED VALUE	REDUCTION AMOUNT
TOTAL				

INSTRUCTIONS FOR ALASKA PRODUCTS PREFERENCE WORKSHEET

Special Notice: All procurements, except those funded from Federal sources, shall contain Contract provisions for the preference of Alaska products. **To be considered for the Alaska Product Preference, each product listed by the Bidder on this worksheet must have current certification from the Alaska Products Preference Program at the time of Bid Opening. A product with expired certification at the bid opening date will not be considered eligible. Products that are not specified for use on the project will not be considered eligible.** The Alaska Product Preference Program List of certified products is available online at: <http://www.commerce.state.ak.us/ded/dev/prodpref/prodpref.htm> or may be obtained by contacting the local DCED office or writing: Dept. of Commerce & Economic Development, Alaska Products Preference List, P.O. Box 110800, Juneau, Alaska 99811-0800.

BIDDERS INSTRUCTIONS:

- A. General.** The contracting Agency may request documentation to support entries made on this form. False presentations may be subject to AS 36.30.687. All Bidder's entries must conform to the requirements covering bid preparations in general. Discrepancies in price extensions shall be resolved by multiplying the declared total value times the preference percentage and adjusting any resulting computation(s) accordingly.
- B. Form Completion – BASIC BIDS.**
- (1) Enter project number and name, the words "Basic Bid" and the CONTRACTOR'S name in the heading of each page as provided.
 - (2) The Bidder shall compare those candidate products appearing on the preference listing (see Special Notice comments above) against the requirements of the technical specifications appearing in the contract documents. If the Bidder determines that a candidate product can suitably meet the contract requirements, then that product may be included in the worksheet as follows.
 - (3) For each suitable product submitted under the "Basic Bid" enter:
 - The product name, generic description and its corresponding technical specification section number under the heading "PRODUCT",
 - The company name of the Alaska producer under the heading "Manufacturer", and
 - The product class (I, II, or III) and preference percentage (3, 5, or 7% respectively) under the "CLASS/% heading.
 - (4) For each product appearing on the list and to be utilized by the CONTRACTOR enter:
 - Under the heading "TOTAL DECLARED VALUE" the manufacturer's quoted price of the product, (caution: this value is to be the manufacturer's quoted price at the place of origin and shall not include costs for freight, handling or miscellaneous charges of incorporating the product into the Work,) and
 - The resulting preference – i.e. the preference percentage times the total declared value amount – under the heading "REDUCTION AMOUNT".
 - (5) Continue for all "suitable" basic bid products. If the listing exceeds one page enter the words "Page # __ SUB" in front of the word "TOTAL" and on the first line of the following pages enter "SUBTOTAL OF REDUCTION AMOUNT FROM PREVIOUS PAGE".
 - (6) On the final page of the listing enter "BASIC BID PREFERENCE GRAND" immediately before the word "TOTAL".
 - (7) Total the entries in the "REDUCTION AMOUNT" column for each page by commencing at the first entry for that page. If a continuation page exists, ensure that the subtotal from the previous page is computed into the running total. Number pages as appropriate.
 - (8) Compute a Grand Total for the Basic Bid Preference. Enter the amount on the final page of the worksheet. (Note: When solicitations require written bids this amount should also be entered on line "C" of the Basic Bid Schedule.) Submit worksheet(s) with the Bid Schedule.
- C. Form Completion – ALTERNATE BIDS.**
- (1) Enter project number and name, the words "ALTERNATE BID # __", and CONTRACTOR'S name in the heading of each page as provided.
 - (2) On the first entry line enter "ADDITIONAL ALASKA PRODUCTS FOR ALTERNATE BID # __", and repeat procedures 2 through 5 under part B these Bidder's instructions except that references to "Basic Bid" shall be replaced with the words "Alternate Bid # __".
 - (3) Following the listing of all additional Alaska products enter the words "ADDITIONAL PRODUCTS PREFERENCE FOR ALTERNATE BID # __ - SUBTOTAL" and enter a subtotal amount for all additional products as listed. Subtotal amount to be determined by adding all additional product entries in the "REDUCTION AMOUNT" column.
 - (4) Skip three lines and enter "LESS THE FOLLOWING NON-APPLICABLE ALASKA PRODUCTS:
 - (5) Beginning on the next line, enter the product name and manufacturer of each Alaska Product appearing on the "Basic Bid" listing which would be deleted or reduced from the Project should the "Alternate Bid" be selected. Details of entry need only be sufficient to clearly reference the subject product. (i.e. "Pre-hung doors by Alaska Door Co., Anchorage.") Products being reduced shall specify the amount of the reduction. Should no products require deletion enter "None". When a product is listed as a "NON-APPLICABLE ALASKA PRODUCT" for this alternate bid and if under the basic bid the Bidder received a preference on his basic bid as a result of that product, then the applicable entries under the headings "TOTAL DECLARED VALUE" and "REDUCTION AMOUNT" (for each product and from the basic bid listing) shall also be entered into the corresponding headings of this form. Where only a portion of the products has been deleted, the entry (which will differ from those on the basic bid listing) may be "pro-rated" or as otherwise substantiated.
 - (6) Following the listing of all non-applicable Alaska products enter the words "NON-APPLICABLE PRODUCTS PREFERENCE FROM BASIC BID __ SUBTOTAL" and enter a subtotal amount for all non-applicable products listed. Subtotal amount to be determined by adding all non-applicable entries in the "REDUCTION AMOUNT" column.
 - (7) At the bottom of the final page enter the words "ALTERNATE BID # __ PREFERENCE GRAND" immediately before the word "TOTAL".
 - (8) Compute a Grand Total for the Alternate Bid Preference (for Alternate # __) by subtracting the non-applicable product preference subtotal from the additional product preference subtotal. Enter on the final page. (Note: When solicitations require written bids this amount should also be entered on line "C" of the Alternate Bid Schedule.) Submit separate worksheet(s) with each Alternate Bid.



STATE OF ALASKA
DEPARTMENT OF HEALTH & SOCIAL SERVICES

SUBCONTRACTOR LIST

Juneau Pioneer Home- Roof Safety Modifications- #AJF 20-05C *Roof Access Safety-Work Scope Item B

The apparent low bidder shall complete this form and submit it so as to be received by the Contracting Officer prior to the close of business on the fifth working day after receipt of written notice from the Department.

Failure to submit this form with all required information by the due date will result in the bidder being declared non-responsive and may result in the forfeiture of the Bid Security.

Scope of work must be clearly defined. If an item of work is to be performed by more than one firm, indicate the portion or percent of work to be done by each.

Check as applicable:

☐ All work on the below-referenced project will be accomplished without subcontracts greater than ½ of 1% of the contract amount.

OR

☐ Subcontractor List is as follows:

LIST FIRST TIER SUBCONTRACTORS ONLY

FIRM NAME, ADDRESS, & PHONE No.	AK BUSINESS LICENSE No. & CONTRACTOR'S REGISTRATION No.	SCOPE OF WORK TO BE PERFORMED

CONTINUE SUBCONTRACTOR INFORMATION ON REVERSE

For projects with federal-aid funding, I hereby certify Alaska Business Licenses and Contractor's registrations will be valid for all subcontractors prior to award of the subcontract. For projects without federal-aid funding (State funding only), I hereby certify the listed Alaska Business Licenses and Contractor's Registration were valid at the time bids were opened for this project.

Signature of Authorized Company Representative

Title

Company Name

Company Address (Street or PO Box, City, State, Zip)

Date

Phone Number

FIRM NAME, ADDRESS, & PHONE No.	AK BUSINESS LICENSE No. & CONTRACTOR'S REGISTRATION No.	SCOPE OF WORK TO BE PERFORMED



STATE OF ALASKA
DEPARTMENT OF HEALTH & SOCIAL SERVICES

ALASKA VETERAN'S PREFERENCE AFFIDAVIT

In response to the Invitation to Bid for:

Juneau Pioneer Home- Roof Safety Modifications- #AJF 20-05C *Roof Access Safety-Work Scope Item B.

I certify under penalty of perjury that _____
(Name) qualifies for the Alaska Veteran's Preference under the following conditions:

- (a) If a bidder qualifies under AS 36.30.170(b) as an Alaska bidder and is a qualifying entity, a five percent bid preference shall be applied to the bid price (preference may not exceed \$5,000). In this subsection, "qualifying entity" means a:
- (1) Sole proprietorship owned by an Alaska Veteran;
 - (2) Partnership under AS 32.06 or AS 32.11 if a majority of the members are Alaska Veterans;
 - (3) Limited Liability Company organized under AS 10.50 if a majority of the individuals are Alaska Veterans.
 - (4) Corporation that is wholly owned by individuals and a majority of the individuals are Alaska veterans.
- (b) To qualify for a preference under this section, a bidder must add value by the bidder itself actually performing, controlling, managing and supervising a significant part of the services provided, or the bidder must have sold supplies of the general nature solicited to other state agencies, governments, or the general public.
- (c) In this section, "Alaska Veteran" means an individual who is a:
- (1) Resident of this state; and
 - (2) Veteran; means an individual who:
 - (A) Served in the:
 - (i) Armed Forces of the United States, including a reserve unit of the United States armed forces; or
 - (ii) Alaska Territorial Guard, the Alaska Army National Guard, the Alaska Air National Guard, or the Alaska Naval Militia; and
 - (B) Was separated from the service under a condition that was not dishonorable.

Authorized Signature

Printed Name

Date



State of Alaska
Department of Administration
Substitute Form W-9

Questions? Email DOA.DOF.Vendor.HelpDesk@alaska.gov

RETURN COMPLETED FORM TO:

Department of Administration
Division of Finance
P.O. Box 110204
Juneau, AK 99811-0204
Or FAX to: (907) 465-2169

DO NOT send to IRS

Taxpayer Identification Number (TIN) Verification

The Internal Revenue Service requires the State of Alaska to issue 1099 forms when payments to individuals, partnerships or limited liability companies for rents, services, prizes, and awards meet or exceed \$600.00 for the year. An IRS Form 1099 is not required when payments are specifically for merchandise or made to some types of corporations.

Print or Type

Please see attachment or reverse for complete instructions

Legal Name (as shown on your income tax return)	State of Alaska Vendor Number (if known)
Business Name , if different from above (use if doing business as (DBA) or enter business name of Sole Proprietorship)	Entity Designation (check only one type) <input type="radio"/> Individual / Sole Proprietor <input type="radio"/> Partnership <input type="radio"/> General Corporation <input type="radio"/> Medical Corporation <input type="radio"/> Legal Corporation <input type="radio"/> Limited Liability Company – Individual <input type="radio"/> Limited Liability Company – Partnership <input type="radio"/> Limited Liability Company – Corporation <input type="radio"/> Government Entity <input type="radio"/> Estate / Trust <input type="radio"/> Organization Exempt from Tax - Nonprofit (under Section 501 (a)(b)(c)(d))
Primary Address (for 1099 form) PO Box or Number and Street, City, State, Zip + 4	Exemption (See Instructions) <input type="text"/> Exempt payee code (if any) <input type="text"/> Exemption from FATCA Reporting Code (if any)
Remit Address (where payment should be mailed, if different from Primary Address) PO Box or Number and Street, City, State, Zip + 4	

Taxpayer Identification Number (TIN) Provide Only One (If sole proprietorship provide EIN, if applicable)

Social Security Number (SSN)	Employer Identification Number (EIN)
If Change of Ownership or Entity Designation	Date of Change:
Previous Owner / Business Name	Previous Taxpayer Identification Number (TIN)

Certification

The Internal Revenue Service does not require your consent to any provision of this document other than the certifications required to avoid backup withholding.

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number, **AND**
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, **AND**
3. I am a U.S. person (including a U.S. resident alien), **AND**
4. The FATCA code(s) entered on this form (if any) indicating I am exempt from FATCA reporting is correct.

Printed Name	Printed Title	Telephone Number
Signature	Date	Email Address

Instructions for Completing Taxpayer Identification Number (TIN) Verification (Substitute W-9) -- Page 1

Legal Name

As registered with the Internal Revenue Service (IRS)

- Individuals: Enter First Name MI Last Name
- Sole Proprietorships: Enter First Name MI Last Name
- LLC Single Owner: Enter owner's First Name MI Last Name
- All Others: Enter Legal Name of Business

Business Name

- Individuals: Leave blank
- Sole Proprietorships: Enter Business Name
- LLC Single Owner: Enter LLC Business Name
- All Others: Complete only if doing business as a DBA

Primary Address

Address where 1099 tax form should be mailed.

Remit Address

Address where payment should be mailed. Complete only if different from primary address.

State of Alaska Vendor Number

Your vendor number is an eight character alphanumeric code assigned to your company in the State of Alaska's accounting system. You may contact us at the email address listed on the form if you do not know your vendor number.

Entity Designation

Check *ONE* box which describes the type of business entity.

Taxpayer Identification Number

LIST ONLY ONE: Social Security Number OR Employer Identification Number. See *"What Name and Number to Give the Requester"* at right.

If you do not have a TIN, apply for one immediately. Individuals use federal form SS-05 which can be obtained from the Social Security Administration. Businesses and all other entities use federal form SS-04 which can be obtained from the Internal Revenue Service.

Change of Ownership or Entity Designation

This information is requested to allow taxable income to be reported correctly for both the new and old entities.

Certification

You must cross out item 2 if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to furnish your correct TIN to persons who must file information

returns with the IRS to report interest, dividends, and certain other income paid to you, mortgage interest you paid, the acquisition or abandonment of secured property, or contributions you made to an IRA. The IRS uses the numbers for identification purposes and to help verify the accuracy of your tax return. You must provide your TIN whether or not you are required to file a tax return. Payers must generally withhold 28% of taxable interest, dividend, and certain other payments to a payee who does not furnish a TIN to a payer. Certain penalties may also apply.

What Name and Number to Give the Requester

For this type of account:	Give name and SSN of:
Individual	The individual
Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account ¹
Custodian account of a minor (Uniform Gift to Minors Act)	The minor ²
The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
Sole proprietorship or Single-Owner LLC	The owner ¹
For this type of account:	Give name and EIN of:
Sole Proprietorship or Single-Owner LLC	The owner ³
A valid trust, estate, or pension trust	Legal entity ⁴
Corporation or LLC electing corporate status on Form 8832	The corporation
Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
Partnership or multi-member LLC	The partnership
A broker or registered nominee	The broker or nominee
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

¹ 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**, but you may also enter your business or "DBA" name. You may use either your SSN or EIN (if you have one).

⁴ List first and circle the name of the legal 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.) **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.

Revised 09/29/2015

Instructions for Completing Taxpayer Identification Number (TIN) Verification (Substitute W-9) -- Page 2

Exemptions

If you are exempt from backup withholding and/or Foreign Account Tax Compliance Act (FATCA) reporting, enter in the Exemptions box any code(s) that may apply to you. See **Exempt payee code** and **Exemption from FATCA reporting code** below.

Exempt payee code

Generally, individuals (including sole proprietors) are not exempt from backup withholding. Corporations are exempt from backup withholding for certain payments, such as interest and dividends. Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.

Note. If you are exempt from backup withholding, you should still complete this form to avoid possible erroneous backup withholding.

The following codes identify payees that are exempt from backup withholding:

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 possession of the United States, 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 possession of the United States
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

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. 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 possession of the United States, 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 Reg. 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 Reg. 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) plan



Laborers' & Mechanics' Minimum Rates of Pay

Effective September 1, 2019
Issue 39

What safety concerns can you identify in this photo?

See inside for more information

Safety note: When watching a welding job, remember to stay out of the direct line of arc from the welder.



THE STATE
of **ALASKA**
GOVERNOR MICHAEL J. DUNLEAVY

Department of Labor and Workforce Development

Office of the Commissioner

Post Office Box 111149
Juneau, Alaska 99811
Main: 907.465.2700
fax: 907.465-2784

September 1, 2019

TO ALL CONTRACTING AGENCIES:

At the Alaska Department of Labor and Workforce Development, our goal is putting Alaskans to work. This pamphlet is designed to help contractors awarded public construction contracts understand the most significant laws of the State of Alaska pertaining to prevailing wage and resident hire requirements.

This pamphlet identifies current prevailing wage rates and resident hire classifications for public construction contracts (any construction projects awarded for the State of Alaska or its political subdivisions, such as local governments and certain non-profit organizations). Because these rates may change in a subsequent determination, please be sure you are using the appropriate rates. The rates published in this edition become effective September 1, 2019.

The prevailing wage rates contained in this pamphlet are applicable to public construction projects with a final bid date of September 11, 2019, or later. As the law now provides, these rates will remain stable during the life of a contract or for 24 calendar months, whichever is shorter. **The 24-month period begins on the date the prime contract is awarded.** Upon expiration of the initial 24-month period, the latest wage rates issued by the department shall become effective for a subsequent 24-month period or until the original contract is completed, whichever occurs first. This process shall be repeated until the original contract is completed.

The term "original contract" means the signed contract that resulted from the original bid and any amendments, including changes of work scope, additions, extensions, change orders, and other instruments agreed to by the parties that have not been subject to subsequent open bid procedures.

If a higher federal rate is required due to partial federal funding or other federal participation, the higher rate must be paid.

For additional copies of this pamphlet go to: <http://labor.state.ak.us/lss/pamp600.htm>

For questions regarding prevailing wage or employment preference requirements, please contact the nearest Wage and Hour office. These offices are listed on Page xi.

Sincerely,

A handwritten signature in black ink, reading "Tamika L. Ledbetter".

Dr. Tamika L. Ledbetter
Commissioner

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Table of Contents

Excerpts from Alaska Law

Sec. 36.05.005. Applicability.....	iv
Sec. 36.05.010. Wage rates on public construction.	iv
Sec. 36.05.040. Filing schedule of employees, wages paid and other information	iv
Sec. 36.05.045. Notice of work and completion; withholding of payment	iv
Sec. 36.05.060. Penalty for violation of this chapter	v
Sec. 36.05.070. Wage rates in specifications and contracts for public works	v
Sec. 36.05.080. Failure to pay agreed wages	v
Sec. 36.05.090. Payment of wages from withheld payments and listing contractors who violate contracts	v
Sec. 36.05.900. Definition.. ..	vi

Excerpts from Alaska Administrative Code

8 AAC 30.051. Purpose	vi
8 AAC 30.052. Board and lodging; remote sites	vi
8 AAC 30.054. Per diem instead of board and lodging	vi
8 AAC 30.056. Alternative arrangement.....	vii
8 AAC 30.900. General definitions (selected excerpts).....	vii

Additional Information

Per Diem	vii
Laborer Classification Clarification.....	viii
Apprentice Rates.....	ix
Fringe Benefit Plans.....	ix
Special Prevailing Wage Rate Determination.....	ix
Alaska Employment Preference Information.....	x
Labor Standards and Safety Notice Requests	xi
Debarment List	xi

Wage Rates Pages 1-26

Note to Readers: The statutes and administrative regulations listed in this publication were taken from the official codes, as of the effective date of the publication. However, there may be errors or omissions that have not been identified and changes that occurred after the publication was printed. This publication is intended as an informational guide only and is not intended to serve as a precise statement of the statutes and regulations of the State of Alaska. To be certain of current laws and regulations, please refer to the official codes.

EXCERPTS FROM ALASKA LAW

Sec. 36.05.005. Applicability.

This chapter applies only to a public construction contract that exceeds \$25,000.

Sec. 36.05.010. Wage rates on public construction.

A contractor or subcontractor who performs work on a public construction contract in the state shall pay not less than the current prevailing rate of wages for work of a similar nature in the region in which the work is done. The current prevailing rate of wages is that contained in the latest determination of prevailing rate of wages issued by the Department of Labor and Workforce Development at least 10 days before the final date for submission of bids for the contract. The rate shall remain in effect for the life of the contract or for 24 calendar months, whichever is shorter. At the end of the initial 24-month period, if new wage determinations have been issued by the department, the latest wage determination shall become effective for the next 24-month period or until the contract is completed, whichever occurs first. This process shall be repeated until the contract is completed.

Sec. 36.05.040. Filing schedule of employees, wages paid, and other information.

All contractors or subcontractors who perform work on a public construction contract for the state or for a political subdivision of the state shall, before the Friday of every second week, file with the Department of Labor and Workforce Development a sworn affidavit for the previous reporting period, setting out in detail the number of persons employed, wages paid, job classification of each employee, hours worked each day and week, and other information on a form provided by the Department of Labor and Workforce Development.

Sec. 36.05.045. Notice of work and completion; withholding of payment.

- (a) Before commencing work on a public construction contract, the person entering into the contract with a contracting agency shall designate a primary contractor for purposes of this section. Before work commences, the primary contractor shall file a notice of work with the Department of Labor and Workforce Development. The notice of work must list work to be performed under the public construction contract by each contractor who will perform any portion of work on the contract and the contract price being paid to each contractor. The primary contractor shall pay all filing fees for each contractor performing work on the contract, including a filing fee based on the contract price being paid for work performed by the primary contractor's employees. The filing fee payable shall be the sum of all fees calculated for each contractor. The filing fee shall be one percent of each contractor's contract price. The total filing fee payable by the primary contractor under this subsection may not exceed \$5,000. In this subsection, "contractor" means an employer who is using employees to perform work on the public construction contract under the contract or a subcontract.
- (b) Upon completion of all work on the public construction contract, the primary contractor shall file with the Department of Labor and Workforce Development a notice of completion together with payment of any additional filing fees owed due to increased contract amounts. Within 30 days after the department's receipt of the primary contractor's notice of completion, the department shall inform the contracting agency of the amount, if any, to be withheld from the final payment.
- (c) A contracting agency
 - (1) may release final payment of a public construction contract to the extent that the agency has received verification from the Department of Labor and Workforce Development that
 - (A) the primary contractor has complied with (a) and (b) of this section;
 - (B) the Department of Labor and Workforce Development is not conducting an investigation under this title; and
 - (C) the Department of Labor and Workforce Development has not issued a notice of a violation of this chapter to the primary contractor or any other contractors working on the public construction contract; and

- (2) shall withhold from the final payment an amount sufficient to pay the department's estimate of what may be needed to compensate the employees of any contractors under investigation on this construction contract, and any unpaid filing fees.
- (d) The notice and filing fee required under (a) of this section may be filed after work has begun if
 - (1) The public construction contract is for work undertaken in immediate response to an emergency; and
 - (2) The notice and fees are filed not later than 14 days after the work has begun.
- (e) A false statement made on a notice required by this section is punishable under AS 11.56.210.

Sec. 36.05.060. Penalty for violation of this chapter.

A contractor who violates this chapter is guilty of a misdemeanor and upon conviction is punishable by a fine of not less than \$100 nor more than \$1,000, or by imprisonment for not less than 10 days nor more than 90 days, or by both. Each day a violation exists constitutes a separate offense.

Sec. 36.05.070. Wage rates in specifications and contracts for public works.

- (a) The advertised specifications for a public construction contract that requires or involves the employment of mechanics, laborers, or field surveyors must contain a provision stating the minimum wages to be paid various classes of laborers, mechanics, or field surveyors and that the rate of wages shall be adjusted to the wage rate under AS 36.05.010.
- (b) Repealed by §17 ch 142 SLA 1972.
- (c) A public construction contract under (a) of this section must contain provisions that
 - (1) the contractor or subcontractors of the contractor shall pay all employees unconditionally and not less than once a week;
 - (2) wages may not be less than those stated in the advertised specifications, regardless of the contractual relationship between the contractor or subcontractors and laborers, mechanics, or field surveyors;
 - (3) the scale of wages to be paid shall be posted by the contractor in a prominent and easily accessible place at the site of the work;
 - (4) the state or a political subdivision shall withhold so much of the accrued payments as is necessary to pay to laborers, mechanics, or field surveyors employed by the contractor or subcontractors the difference between
 - (A) the rates of wages required by the contract to be paid laborers, mechanics, or field surveyors on the work; and
 - (B) the rates of wages in fact received by laborers, mechanics, or field surveyors.

Sec. 36.05.080. Failure to pay agreed wages.

Every contract within the scope of AS 36.05.070 shall contain a provision that if it is found that a laborer, mechanic, or field surveyor employed by the contractor or subcontractor has been or is being paid a rate of wages less than the rate of wages required by the contract to be paid, the state or its political subdivision may, by written notice to the contractor, terminate the contractor's right to proceed with the work or the part of the work for which there is a failure to pay the required wages and to prosecute the work to completion by contract or otherwise, and the contractor and the contractor's sureties are liable to the state or its political subdivision for excess costs for completing the work.

Sec. 36.05.090. Payment of wages from withheld payments and listing contractors who violate contracts.

- (a) The state disbursing officer in the case of a state public construction contract and the local fiscal officer in the case of a political subdivision public construction contract shall pay directly to laborers, mechanics, or field surveyors from accrued payments withheld under the terms of the contract the wages due laborers, mechanics, or field surveyors under AS 36.05.070.
- (b) The state disbursing officer or the local fiscal officer shall distribute to all departments of the state government and to all political subdivisions of the state a list giving the names of persons who have disregarded their obligations to employees. A person appearing on this list and a firm, corporation, partnership, or association in which the person has an interest may not work as a contractor or

subcontractor on a public construction contract for the state or a political subdivision of the state until three years after the date of publication of the list. If the accrued payments withheld under the contract are insufficient to reimburse all the laborers, mechanics, or field surveyors with respect to whom there has been a failure to pay the wages required under AS 36.05.070, the laborers, mechanics, or field surveyors have the right of action or intervention or both against the contractor and the contractor's sureties conferred by law upon persons furnishing labor or materials, and in the proceedings it is not a defense that the laborers, mechanics, or field surveyors accepted or agreed to accept less than the required rate of wages or voluntarily made refunds.

Sec. 36.05.900. Definition.

In this chapter, "contracting agency" means the state or a political subdivision of the state that has entered into a public construction contract with a contractor.

EXCERPTS FROM ALASKA ADMINISTRATIVE CODE

*****Notice:** Regulations relating to board and lodging and per diem went into effect on November 25, 2018. The new regulations are excerpted here***

8 AAC 30.051. Purpose. The purpose of 8 AAC 30.052 – 8 AAC 30.056 is to ensure that wages paid to laborers, mechanics, and field surveyors do not fall below the prevailing rate of pay.

8 AAC 30.052. Board and lodging; remote sites. (a) A contractor on a public construction project located 65 or more road miles from the international airport closest to the project area in either Fairbanks, Juneau, or Anchorage, or that is inaccessible by road in a two-wheel drive vehicle, shall provide adequate board and lodging to each laborer, mechanic, or field surveyor while the person is employed on the project. If commercial lodging facilities are not available, the contractor shall provide temporary lodging facilities. Lodging facilities must comply with all applicable state and federal laws. For a highway project, the location of the project is measured from the midpoint of the project.

(b) A contractor is not required to provide board and lodging:

(1) to a laborer, mechanic, or field surveyor who is a domiciled resident of the project area; or

(2) on a laborer, mechanic, or field surveyor's scheduled days off, when the person can reasonably travel between the project and the person's permanent residence; for the purposes of this paragraph, "scheduled day off" means a day in which a person does not perform work on-site, is not required to remain at or near the job location for the benefit of the contractor, and is informed of the day off at least seven days before the day off.

(c) Upon a contractor's written request, the commissioner may waive the requirements of (a) of this section where:

(1) the project is inaccessible by road in a two-wheel drive vehicle, but the laborer, mechanic, or field surveyor can reasonably travel between the project and the person's permanent residence within one hour; or

(2) a laborer, mechanic, or field surveyor is not a domiciled resident of the project area, but has established permanent residence, with the intent to remain indefinitely, within 65 road miles of the project, or for a highway project, the mid-point of the project.

8 AAC 30.054. Per diem instead of board and lodging. (a) A contractor may pay a laborer, mechanic, or field surveyor per diem instead of providing board and lodging, when the following conditions are met:

(1) the department determines that per diem instead of board and lodging is an established practice for the work classification; the department shall publish and periodically revise its determinations in the pamphlet *Laborers' and Mechanics' Minimum Rates of Pay*;

(2) the contractor pays each laborer, mechanic, or field surveyor the appropriate per diem rate as published and periodically revised in the pamphlet *Laborers' and Mechanics' Minimum Rates of Pay*; and

(3) the contractor pays the per diem to each laborer, mechanic, or field surveyor on the same day that wages are paid.

(b) A contractor may not pay per diem instead of board and lodging on a highway project located

- (1) west of Livengood on the Elliot Highway, AK-2;
- (2) on the Dalton Highway, AK-11;
- (3) north of milepost 20 on the Taylor Highway, AK-5;
- (4) east of Chicken on the Top of the World Highway; or
- (5) south of Tetlin Junction to the Alaska-Canada border on the Alaska Highway, AK-2.

8 AAC 30.056. Alternative arrangement. Upon a contractor's written request, the commissioner may approve an alternative board and lodging or per diem arrangement, provided

- (1) the arrangement does not reduce the laborer, mechanic, or field surveyor's wages below the prevailing wage rate; and
- (2) the laborer, mechanic, or field surveyor voluntarily enters into and signs the written arrangement; a labor organization representing laborers, mechanics, or field surveyors may enter into the written agreement on their behalf.

8 AAC 30.900. General definitions (selected excerpts only):

In this chapter and in AS 36

(22) "domiciled resident" means a person living within 65 road miles of a public construction project, or in the case of a highway project, the mid-point of the project, for at least 12 consecutive months prior to the award of the public construction project;

(23) "employed on the project" means the time period from the date the laborer, mechanic, or field surveyor first reports on-site to the project through the final date the person reports on-site to the project.

ADDITIONAL INFORMATION

PER DIEM

Notice: New regulations relating to board and lodging and per diem went into effect on November 25, 2018. The regulations provide a comprehensive set of requirements for the provision of board and lodging or per diem for workers on remote projects. Please refer to Alaska Administrative Code 8 AAC Chapter 30 and read the chapter carefully.

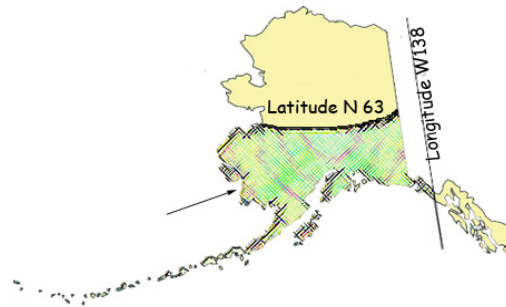
The Alaska Department of Labor and Workforce Development has determined that per diem is an established work practice for certain work classifications. These classifications are indicated throughout the Pamphlet by an asterisk (*) under the classification title. If all of the conditions of 8 AAC 30.054 are met, an employer may pay workers in these classifications per diem instead of providing board and lodging on a remote project.

Per Diem Rate: As of May 1st, 2019, the minimum per diem rate is \$100.00 per day, or part thereof, the worker is employed on the project. In the event that a contractor provides lodging facilities, but no meals, the department will accept a payment of \$48 per day for meals to meet the per diem requirements.

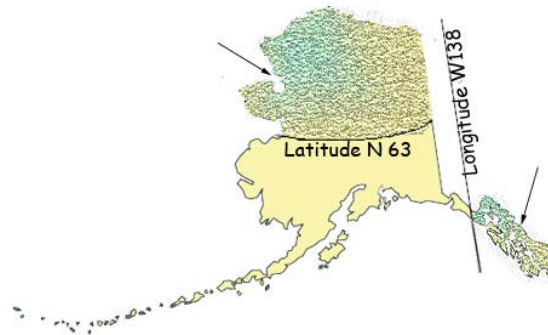
LABORER CLASSIFICATION CLARIFICATION

The laborer rates categorized in class code S1201-S1206 apply in one area of Alaska; the area that is south of N63 latitude and west of W138 Longitude. The laborer rates categorized in class code N1201-N1206 apply in two areas of Alaska; the Alaska areas north of N63 latitude and east of W138 longitude. The following graphic representations should assist with clarifying the applicable wage rate categories:

S1201-
S1206



N1201-
N1206



APPRENTICE RATES

Apprentice rates at less than the minimum prevailing rates may be paid to apprentices according to an apprentice program which has been registered and approved by the Commissioner of the Alaska Department of Labor and Workforce Development in writing or according to a bona fide apprenticeship program registered with the U.S. Department of Labor, Office of Apprenticeship Training. **Any employee listed on a payroll at an apprentice wage rate who is not registered as above shall be paid the journeyman prevailing minimum wage in that work classification.** Wage rates are based on prevailing crew makeup practices in Alaska and apply to work performed regardless of either the quality of the work performed by the employee or the titles or classifications which may be assigned to individual employees.

FRINGE BENEFIT PLANS

Contractors/subcontractors may compensate fringe benefits to their employees in any one of three methods. The fringe benefits may be paid into a union trust fund, into an approved benefit plan, or paid directly on the paycheck as gross wages.

Where fringe benefits are paid into approved plans, funds, or programs including union trust funds, the payments must be contributed at least monthly. If contractors submit their own payroll forms and are paying fringe benefits into approved plans, funds, or programs, the employer's certification must include, in addition to those requirements of 8 AAC 30.020(c), a statement that fringe benefit payments have been or will be paid at least monthly. Contractors who pay fringe benefits to a plan must ensure the plan is one approved by the Internal Revenue Service and that the plan meets the requirements of 8 AAC 30.025 (eff. 3/2/08) in order for payments to be credited toward the prevailing wage obligation.

SPECIAL PREVAILING WAGE RATE DETERMINATION

Special prevailing wage rate determinations may be requested for special projects or a special worker classification if the work to be performed does not conform to traditional public construction for which a prevailing wage rate has been established under 8 AAC 30.050(a) of this section. Requests for special wage rate determinations must be in writing and filed with the Commissioner at least 30 days before the award of the contract. An applicant for a special wage rate determination shall have the responsibility to support the necessity for the special rate. An application for a special wage rate determination filed under this section must contain:

- (1) a specification of the contract or project on which the special rates will apply and a description of the work to be performed;
- (2) a brief narrative explaining why special wage rates are necessary;
- (3) the job class or classes involved;
- (4) the special wage rates the applicant is requesting, including survey or other relevant wage data to support the requested rates;
- (5) the approximate number of employees who would be affected; and
- (6) any other information which might be helpful in determining if special wage rates are appropriate.

Requests made pursuant to the above should be addressed to:

Director
Alaska Department of Labor and Workforce Development
Labor Standards and Safety Division
Wage and Hour Administration
P.O. Box 111149
Juneau, AK 99811-1149

-or-

Email: statewide.wagehour@alaska.gov

DEPARTMENT OF LABOR and WORKFORCE DEVELOPMENT
ALASKA EMPLOYMENT PREFERENCE INFORMATION

By authority of AS 36.10.150 and 8 AAC 30.064, the Commissioner of Labor and Workforce Development has determined the State of Alaska to be a Zone of Underemployment. A Zone of Underemployment requires that Alaska residents who are eligible under AS 36.10.140 be given a minimum of 90 percent employment preference on public works contracts throughout the state in certain job classifications. **This 90 percent Alaska resident hiring preference applies on a project-by-project, craft-by-craft or occupational basis and must be met each workweek by each contractor/subcontractor in each of the following classifications:**

Boilermakers	Electricians	Laborers	Roofers
Bricklayers	Engineers & Architects	Mechanics	Sheet Metal Workers
Carpenters	Equipment Operators	Millwrights	Surveyors
Cement Masons	Foremen & Supervisors	Painters	Truck Drivers
Culinary Workers	Insulation Workers	Piledriving Occupations	Tug Boat Workers
	Ironworkers	Plumbers & Pipefitters	Welders

This determination became effective July 1, 2019, and remains in effect through June 30, 2021. This determination will be applied to projects with a bid submission deadline on or after July 1, 2019 and to projects previously covered by the 2017 Alaska employment preference determination. This will afford contractors an opportunity to consider the impacts of Alaska resident hire in their bids.

The first person on a certified payroll in any classification is called the "first worker" and is not required to be an Alaskan resident. However, once the contractor adds any more workers in the classification, then all workers in the classification are counted, and the 90 percent calculation is applied to compute the number of required Alaskans to be in compliance. To compute the number of Alaskan residents required in a workweek in a particular classification, multiply the total number of workers in the classification by 90 percent. The result is then rounded down to the nearest whole number to determine the number of Alaskans that must be employed in that classification.

If a worker works in more than one classification during a week, the classification in which they spent the most time would be counted for employment preference purposes. If the time is split evenly between two classifications, the worker is counted in both classifications.

If you have difficulty meeting the 90 percent requirement, an approved waiver must be obtained before a non-Alaska resident is hired who would put the contractor/subcontractor out of compliance (8 AAC 30.081 (e) (f)). The waiver process requires proof of an adequate search for qualified Alaskan workers. Qualified Alaska residents identified through the search must be hired before waivers for non-resident workers may be granted. To apply for a waiver, contact the nearest Wage and Hour Office for instructions.

Here is an example to apply the 90 percent requirement to four boilermaker workers. Multiply four workers by 90% and drop the fraction ($.90 \times 4 = 3.6 - .6 = 3$). The remaining number is the number of Alaskan resident boilermakers required to be in compliance in that particular classification for that week.

The penalties for being out of compliance are serious. AS 36.10.100 (a) states "A contractor who violates a provision of this chapter shall have deducted from amounts due to the contractor under the contract the prevailing wages which should have been paid to a displaced resident and these amounts shall be retained by the contracting agency." If a contractor/subcontractor is found to be out of compliance, penalties accumulate until they come into compliance.

Contractors are responsible for determining residency status. If you have difficulty determining whether a worker is an Alaska resident, you should contact the nearest Wage and Hour Office. Contact Wage and Hour in Anchorage at (907) 269-4900, in Fairbanks at (907) 451-2886, or in Juneau at (907) 465-4842.

Alaska Department of Labor and Workforce Development
Labor Standards and Safety Division
Wage and Hour Administration
Web site: <http://labor.state.ak.us/lss/pamp600.htm>

Anchorage

1251 Muldoon Road, Suite 113
Anchorage, Alaska 99504-2098
Phone: (907) 269-4900

Email:
statewide.wagehour@alaska.gov

Juneau

PO Box 111149
Juneau, Alaska 99811
Phone: (907) 465-4842

Email:
statewide.wagehour@alaska.gov

Fairbanks

Regional State Office Building
675 7th Ave., Station J-1
Fairbanks, Alaska 99701-4593
Phone: (907) 451-2886

Email:
statewide.wagehour@alaska.gov

LABOR STANDARDS AND SAFETY NOTICE REQUESTS

If you would like to receive Wage and Hour Administration or Mechanical Inspection **regulation notices** or **publications information**, they are available via electronic mail, by signing up in the GovDelivery System, <https://public.govdelivery.com/accounts/AKDOL/subscriber/new> and selecting topics *LSS – Wage and Hour – Forms and Publications*, *LSS – Mechanical Inspection Regulations*, or *LSS – Wage and Hour Regulations*.

Publications are also available online at <http://labor.alaska.gov/lss/home.htm>

DEBARMENT LIST

AS 36.05.090(b) states that “the state disbursing officer or the local fiscal officer shall distribute to all departments of the state government and to all political subdivisions of the state a list giving the names of persons who have disregarded their obligations to employees.”

A person appearing on the following debarment list and a firm, corporation, partnership, or association in which the person has an interest may not work as a contractor or subcontractor on a public construction contract for the state or a political subdivision of the state for three years from the date of debarment.

Company Name

Tim Banach, Individual
Boulder Creek Electric

Debarment Expires

February 23, 2021
February 23, 2021

Laborers' & Mechanics' Minimum Rates of Pay

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Boilermakers

*See per diem note on last page

A0101	Boilermaker (journeyman)	46.13	8.57	16.42	1.65	VAC	SAF	
						3.50	0.34	76.61

Bricklayers & Blocklayers

*See per diem note on last page

A0201	Blocklayer	42.13	9.83	8.50	0.55	L&M		
						0.15	0.87	62.03

Bricklayer

Marble or Stone Mason

Refractory Worker (Firebrick, Plastic, Castable, and Gunitite Refractory Applications)

Terrazzo Worker

Tile Setter

A0202	Tuck Pointer Caulker	42.13	9.83	8.50	0.55	L&M		
						0.15	0.87	62.03

Cleaner (PCC)

A0203	Marble & Tile Finisher	35.96	9.83	8.50	0.55	L&M		
						0.15	0.87	55.86

Terrazzo Finisher

A0204	Torginal Applicator	40.10	9.83	8.50	0.55	L&M		
						0.15	0.87	60.00

Carpenters, Region I (North of 63 latitude)

*See per diem note on last page

N0301	Carpenter (journeyman)	38.34	10.08	15.23	1.10	L&M	SAF	
						0.10	0.10	64.95

Lather/Drywall/Acoustical

Carpenters, Region II (South of N63 latitude)

*See per diem note on last page

S0301	Carpenter (journeyman)	38.34	10.08	15.77	1.10	L&M	SAF	
						0.10	0.10	65.49

Lather/Drywall/Acoustical

Cement Masons, Region I (North of N63 latitude)

*See per diem note on last page

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Cement Masons, Region I (North of N63 latitude)							
*See per diem note on last page							
							L&M
N0401	Group I, including:	38.13	8.70	11.80	1.18	0.10	59.91
	Application of Sealing Compound						
	Application of Underlayment						
	Building, General						
	Cement Mason (journeyman)						
	Concrete						
	Concrete Paving						
	Curb & Gutter, Sidewalk						
	Curing of All Concrete						
	Grouting & Caulking of Tilt-Up Panels						
	Grouting of All Plates						
	Patching Concrete						
	Screed Pin Setter						
	Spackling/Skim Coating						
							L&M
N0402	Group II, including:	38.13	8.70	11.80	1.18	0.10	59.91
	Form Setter						
							L&M
N0403	Group III, including:	38.13	8.70	11.80	1.18	0.10	59.91
	Concrete Saw (self-powered)						
	Curb & Gutter Machine						
	Floor Grinder						
	Pneumatic Power Tools						
	Power Chipping & Bushing						
	Sand Blasting Architectural Finish						
	Screed & Rodding Machine Operator						
	Troweling Machine Operator						
							L&M
N0404	Group IV, including:	38.13	8.70	11.80	1.18	0.10	59.91
	Application of All Composition Mastic						
	Application of All Epoxy Material						
	Application of All Plastic Material						
	Finish Colored Concrete						
	Guniting Nozzleman						
	Hand Powered Grinder						
	Tunnel Worker						
							L&M
N0405	Group V, including:	38.13	8.70	11.80	1.18	0.10	59.91
	Plasterer						

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Cement Masons, Region II (South of N63 latitude)

*See per diem note on last page

							L&M	
S0401	Group I, including:	37.88	8.70	11.80	1.18	0.10		59.66
	Application of Sealing Compound							
	Application of Underlayment							
	Building, General							
	Cement Mason (journeyman)							
	Concrete							
	Concrete Paving							
	Curb & Gutter, Sidewalk							
	Curing of All Concrete							
	Grouting & Caulking of Tilt-Up Panels							
	Grouting of All Plates							
	Patching Concrete							
	Screed Pin Setter							
	Spackling/Skim Coating							
							L&M	
S0402	Group II, including:	37.88	8.70	11.80	1.18	0.10		59.66
	Form Setter							
							L&M	
S0403	Group III, including:	37.88	8.70	11.80	1.18	0.10		59.66
	Concrete Saw (self-powered)							
	Curb & Gutter Machine							
	Floor Grinder							
	Pneumatic Power Tools							
	Power Chipping & Bushing							
	Sand Blasting Architectural Finish							
	Screed & Rodding Machine Operator							
	Troweling Machine Operator							
							L&M	
S0404	Group IV, including:	37.88	8.70	11.80	1.18	0.10		59.66
	Application of All Composition Mastic							
	Application of All Epoxy Material							
	Application of All Plastic Material							
	Finish Colored Concrete							
	Guniting Nozzleman							
	Hand Powered Grinder							
	Tunnel Worker							
							L&M	
S0405	Group V, including:	37.88	8.70	11.80	1.18	0.10		59.66
	Plasterer							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund;
PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate;
VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Culinary Workers							
A0501	Baker/Cook	28.37	7.40	6.97		LEG 0.07	42.81
A0503	General Helper	25.05	7.40	6.97		LEG 0.07	39.49
	Housekeeper						
	Janitor						
	Kitchen Helper						
A0504	Head Cook	28.97	7.40	6.97		LEG 0.07	43.41
A0505	Head Housekeeper	25.45	7.40	6.97		LEG 0.07	39.89
	Head Kitchen Help						
Dredgemen							
*See per diem note on last page							
A0601	Assistant Engineer	39.76	10.00	12.50	1.00	L&M 0.10	0.05 63.41
	Craneman						
	Electrical Generator Operator (primary pump/power barge/dredge)						
	Engineer						
	Welder						
A0602	Assistant Mate (deckhand)	38.60	10.00	12.50	1.00	L&M 0.10	0.05 62.25
A0603	Fireman	39.04	10.00	12.50	1.00	L&M 0.10	0.05 62.69
A0605	Leverman Clamshell	42.29	10.00	12.50	1.00	L&M 0.10	0.05 65.94
A0606	Leverman Hydraulic	40.53	10.00	12.50	1.00	L&M 0.10	0.05 64.18
A0607	Mate & Boatman	39.76	10.00	12.50	1.00	L&M 0.10	0.05 63.41
A0608	Oiler (dredge)	39.04	10.00	12.50	1.00	L&M 0.10	0.05 62.69
Electricians							
*See per diem note on last page							
A0701	Inside Cable Splicer	40.03	13.64	13.84	0.95	L&M 0.20	LEG 0.15 68.81

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Electricians							
*See per diem note on last page							
						L&M	LEG
A0702	Inside Journeyman Wireman, including: Technicians (including use of drones in electrical construction)	39.70	13.64	14.08	0.95	0.20	0.15 68.72
						L&M	LEG
A0703	Power Cable Splicer	56.05	13.64	18.87	0.95	0.20	0.15 89.86
						L&M	LEG
A0704	Tele Com Cable Splicer	49.28	13.64	16.13	0.95	0.20	0.15 80.35
						L&M	LEG
A0705	Power Journeyman Lineman, including: Power Equipment Operator Technician (including use of drones in electrical construction)	54.30	13.64	18.82	0.95	0.20	0.15 88.06
						L&M	LEG
A0706	Tele Com Journeyman Lineman, including: Technician (including use of drones in telecommunications construction) Tele Com Equipment Operator	47.53	13.64	16.08	0.95	0.20	0.15 78.55
						L&M	LEG
A0707	Straight Line Installer - Repairman	47.53	13.64	16.08	0.95	0.20	0.15 78.55
						L&M	LEG
A0708	Powderman	52.30	13.64	18.76	0.95	0.20	0.15 86.00
						L&M	LEG
A0710	Material Handler	26.57	13.07	4.80	0.15	0.15	0.15 44.89
						L&M	LEG
A0712	Tree Trimmer Groundman	27.54	13.64	12.23	0.15	0.15	0.15 53.86
						L&M	LEG
A0713	Journeyman Tree Trimmer	36.21	13.64	12.49	0.15	0.15	0.15 62.79
						L&M	LEG
A0714	Vegetation Control Sprayer	39.66	13.64	12.59	0.15	0.15	0.15 66.34
						L&M	LEG
A0715	Inside Journeyman Communications CO/PBX	38.28	13.64	13.79	0.95	0.20	0.15 67.01

Elevator Workers

*See per diem note on last page

						L&M	VAC
A0802	Elevator Constructor	40.06	15.58	17.51	0.62	0.42	4.44 78.63
						L&M	VAC
A0803	Elevator Constructor Mechanic	57.23	15.58	17.51	0.62	0.42	6.35 97.71

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund;
PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate;
VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
Heat & Frost Insulators/Asbestos Workers								
*See per diem note on last page								
A0902	Asbestos Abatement-Mechanical Systems	38.68	9.24	11.01	1.20	SAF	0.12	60.25
A0903	Asbestos Abatement/General Demolition All Systems	38.68	9.24	11.01	1.20	SAF	0.12	60.25
A0904	Insulator, Group II	38.68	9.24	11.01	1.20	SAF	0.12	60.25
A0905	Fire Stop	38.68	9.24	11.01	1.20	SAF	0.12	60.25
IronWorkers								
*See per diem note on last page								
A1101	Ironworkers, including:	38.75	9.03	22.88	0.72	L&M	IAF	71.94
	Bender Operators							
	Bridge & Structural							
	Machinery Mover							
	Ornamental							
	Reinforcing							
	Rigger							
	Sheeter							
	Signalman							
	Stage Rigger							
	Toxic Haz-Mat Work							
	Welder							
A1102	Helicopter	39.75	9.03	22.88	0.72	L&M	IAF	72.94
	Tower (energy producing windmill type towers to include nacelle and blades)							
A1103	Fence/Barrier Installer	35.25	9.03	22.53	0.72	L&M	IAF	68.09
	Guard Rail Installer							
A1104	Guard Rail Layout Man	35.99	9.03	22.53	0.72	L&M	IAF	68.83
Laborers (The Alaska areas north of N63 latitude and east of W138 longitude)								
*See per diem note on last page								
N1201	Group I, including:	30.71	8.70	17.31	1.30	L&M	LEG	58.42
	Asphalt Worker (shovelman, plant crew)							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Laborers (The Alaska areas north of N63 latitude and east of W138 longitude)

*See per diem note on last page

						L&M	LEG	
N1201	Group I, including:	30.71	8.70	17.31	1.30	0.20	0.20	58.42
	Brush Cutter							
	Camp Maintenance Laborer							
	Carpenter Tender or Helper							
	Choke Setter, Hook Tender, Rigger, Signalman							
	Concrete Labor (curb & gutter, chute handler, curing, grouting, screeding)							
	Crusher Plant Laborer							
	Demolition Laborer							
	Ditch Digger							
	Dumpman							
	Environmental Laborer (hazard/toxic waste, oil spill)							
	Fence Installer							
	Fire Watch Laborer							
	Flagman							
	Form Stripper							
	General Laborer							
	Guardrail Laborer, Bridge Rail Installer							
	Hydro-seeder Nozzleman							
	Laborer, Building							
	Landscaper or Planter							
	Laying of Mortarless Decorative Block (retaining walls, flowered decorative block 4 feet or less - highway or landscape work)							
	Material Handler							
	Pneumatic or Power Tools							
	Portable or Chemical Toilet Serviceman							
	Pump Man or Mixer Man							
	Railroad Track Laborer							
	Sandblast, Pot Tender							
	Saw Tender							
	Slurry Work							
	Steam Cleaner Operator							
	Steam Point or Water Jet Operator							
	Storm Water Pollution Protection Plan Worker (SWPPP Worker - erosion and sediment control Laborer)							
	Tank Cleaning							
	Utiliwalk & Utilidor Laborer							
	Watchman (construction projects)							
	Window Cleaner							

						L&M	LEG	
N1202	Group II, including:	31.71	8.70	17.31	1.30	0.20	0.20	59.42
	Burning & Cutting Torch							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Laborers (The Alaska areas north of N63 latitude and east of W138 longitude)

*See per diem note on last page

						L&M	LEG	
N1202	Group II, including:	31.71	8.70	17.31	1.30	0.20	0.20	59.42
	Cement or Lime Dumper or Handler (sack or bulk)							
	Certified Erosion Sediment Control Lead (CESCL Laborer)							
	Choker Splicer							
	Chucktender (wagon, air-track & hydraulic drills)							
	Concrete Laborer (power buggy, concrete saws, pumpcrete nozzleman, vibratorman)							
	Culvert Pipe Laborer							
	Cured Inplace Pipelayer							
	Environmental Laborer (asbestos, marine work)							
	Floor Preparation, Core Drilling							
	Foam Gun or Foam Machine Operator							
	Green Cutter (dam work)							
	Guniting Operator							
	Hod Carrier							
	Jackhammer/Chipping Gun or Pavement Breaker							
	Laser Instrument Operator							
	Laying of Mortarless Decorative Block (retaining walls, flowered decorative block over 4 feet - highway or landscape work)							
	Mason Tender & Mud Mixer (sewer work)							
	Pilot Car							
	Pipelayer Helper							
	Plasterer, Bricklayer & Cement Finisher Tender							
	Powderman Helper							
	Power Saw Operator							
	Railroad Switch Layout Laborer							
	Sandblaster							
	Scaffold Building & Erecting							
	Sewer Caulker							
	Sewer Plant Maintenance Man							
	Thermal Plastic Applicator							
	Timber Faller, Chainsaw Operator, Filer							
	Timberman							

						L&M	LEG	
N1203	Group III, including:	32.61	8.70	17.31	1.30	0.20	0.20	60.32
	Bit Grinder							
	Camera/Tool/Video Operator							
	Guardrail Machine Operator							
	High Rigger & Tree Topper							
	High Scaler							
	Multiplate							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Laborers (The Alaska areas north of N63 latitude and east of W138 longitude)

*See per diem note on last page

						L&M	LEG	
N1203	Group III, including:	32.61	8.70	17.31	1.30	0.20	0.20	60.32

Plastic Welding
Slurry Seal Squeegee Man
Traffic Control Supervisor
Welding Certified (in connection with laborer's work)

						L&M	LEG	
N1204	Group IIIA	35.89	8.70	17.31	1.30	0.20	0.20	63.60

Asphalt Raker, Asphalt Belly Dump Lay Down
Drill Doctor (in the field)
Driller (including, but not limited to, wagon drills, air-track drills, hydraulic drills)
Pioneer Drilling & Drilling Off Tugger (all type drills)
Pipelayers
Powderman (Employee Possessor)
Storm Water Pollution Protection Plan Specialist (SWPPP Specialist)
Traffic Control Supervisor, DOT Qualified

						L&M	LEG	
N1205	Group IV	20.28	8.70	17.31	1.30	0.20	0.20	47.99

Final Building Cleanup
Permanent Yard Worker

						L&M	LEG	
N1206	Group IIIB	39.68	5.99	17.31	1.30	0.20	0.20	64.68

Federal Powderman (Responsible Person in Charge)
Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones)
Stake Hopper

Laborers (The area that is south of N63 latitude and west of W138 longitude)

*See per diem note on last page

						L&M	LEG	
S1201	Group I, including:	30.71	8.70	17.31	1.30	0.20	0.20	58.42

Asphalt Worker (shovelman, plant crew)
Brush Cutter
Camp Maintenance Laborer
Carpenter Tender or Helper
Choke Setter, Hook Tender, Rigger, Signalman
Concrete Labor (curb & gutter, chute handler, curing, grouting, screeding)
Crusher Plant Laborer
Demolition Laborer
Ditch Digger

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Laborers (The area that is south of N63 latitude and west of W138 longitude)

*See per diem note on last page

						L&M	LEG	
S1201	Group I, including:	30.71	8.70	17.31	1.30	0.20	0.20	58.42
	Dumpman							
	Environmental Laborer (hazard/toxic waste, oil spill)							
	Fence Installer							
	Fire Watch Laborer							
	Flagman							
	Form Stripper							
	General Laborer							
	Guardrail Laborer, Bridge Rail Installer							
	Hydro-seeder Nozzleman							
	Laborer, Building							
	Landscape or Planter							
	Laying of Mortarless Decorative Block (retaining walls, flowered decorative block 4 feet or less - highway or landscape work)							
	Material Handler							
	Pneumatic or Power Tools							
	Portable or Chemical Toilet Serviceman							
	Pump Man or Mixer Man							
	Railroad Track Laborer							
	Sandblast, Pot Tender							
	Saw Tender							
	Slurry Work							
	Steam Cleaner Operator							
	Steam Point or Water Jet Operator							
	Storm Water Pollution Protection Plan Worker (SWPPP Worker - erosion and sediment control Laborer)							
	Tank Cleaning							
	Utiliwalk & Utilidor Laborer							
	Watchman (construction projects)							
	Window Cleaner							

						L&M	LEG	
S1202	Group II, including:	31.71	8.70	17.31	1.30	0.20	0.20	59.42
	Burning & Cutting Torch							
	Cement or Lime Dumper or Handler (sack or bulk)							
	Certified Erosion Sediment Control Lead (CESCL Laborer)							
	Choker Splicer							
	Chucktender (wagon, air-track & hydraulic drills)							
	Concrete Laborer (power buggy, concrete saws, pumpcrete nozzleman, vibratorman)							
	Culvert Pipe Laborer							
	Cured Inplace Pipelayer							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Laborers (The area that is south of N63 latitude and west of W138 longitude)

*See per diem note on last page

						L&M	LEG	
S1202	Group II, including:	31.71	8.70	17.31	1.30	0.20	0.20	59.42

Environmental Laborer (asbestos, marine work)
Floor Preparation, Core Drilling
Foam Gun or Foam Machine Operator
Green Cutter (dam work)
Guniting Operator
Hod Carrier
Jackhammer/Chipping Gun or Pavement Breaker
Laser Instrument Operator
Laying of Mortarless Decorative Block (retaining walls, flowered decorative block over 4 feet - highway or landscape work)
Mason Tender & Mud Mixer (sewer work)
Pilot Car
Pipelayer Helper
Plasterer, Bricklayer & Cement Finisher Tender
Powderman Helper
Power Saw Operator
Railroad Switch Layout Laborer
Sandblaster
Scaffold Building & Erecting
Sewer Caulker
Sewer Plant Maintenance Man
Thermal Plastic Applicator
Timber Faller, Chainsaw Operator, Filer
Timberman

						L&M	LEG	
S1203	Group III, including:	32.61	8.70	17.31	1.30	0.20	0.20	60.32

Bit Grinder
Camera/Tool/Video Operator
Guardrail Machine Operator
High Rigger & Tree Topper
High Scaler
Multiplate
Plastic Welding
Slurry Seal Squeegee Man
Traffic Control Supervisor
Welding Certified (in connection with laborer's work)

						L&M	LEG	
S1204	Group IIIA	35.89	8.70	17.31	1.30	0.20	0.20	63.60

Asphalt Raker, Asphalt Belly Dump Lay Down
Drill Doctor (in the field)

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Laborers (The area that is south of N63 latitude and west of W138 longitude)

*See per diem note on last page

						L&M	LEG	
S1204	Group IIIA	35.89	8.70	17.31	1.30	0.20	0.20	63.60

Driller (including, but not limited to, wagon drills, air-track drills, hydraulic drills)
Pioneer Drilling & Drilling Off Tugger (all type drills)
Pipelayers
Powderman (Employee Possessor)
Storm Water Pollution Protection Plan Specialist (SWPPP Specialist)
Traffic Control Supervisor, DOT Qualified

						L&M	LEG	
S1205	Group IV	20.28	8.70	17.31	1.30	0.20	0.20	47.99

Final Building Cleanup
Permanent Yard Worker

						L&M	LEG	
S1206	Group IIIB	39.68	5.99	17.31	1.30	0.20	0.20	64.68

Federal Powderman (Responsible Person in Charge)
Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones)
Stake Hopper

Millwrights

*See per diem note on last page

						L&M		
A1251	Millwright (journeyman)	37.64	10.08	12.28	1.10	0.40	0.05	61.55

						L&M		
A1252	Millwright Welder	38.64	10.08	12.28	1.10	0.40	0.05	62.55

Painters, Region I (North of N63 latitude)

*See per diem note on last page

						L&M		
N1301	Group I, including:	32.29	8.21	12.70	1.08	0.07		54.35

Brush
General Painter
Hand Taping
Hazardous Material Handler
Lead-Based Paint Abatement
Roll

						L&M		
N1302	Group II, including:	32.81	8.21	12.70	1.08	0.07		54.87

Bridge Painter

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Painters, Region I (North of N63 latitude)

*See per diem note on last page

							L&M	
N1302	Group II, including:	32.81	8.21	12.70	1.08	0.07		54.87
	Epoxy Applicator							
	General Drywall Finisher							
	Hand/Spray Texturing							
	Industrial Coatings Specialist							
	Machine/Automatic Taping							
	Pot Tender							
	Sandblasting							
	Specialty Painter							
	Spray							
	Structural Steel Painter							
	Wallpaper/Vinyl Hanger							

N1304	Group IV, including:	39.78	8.21	15.23	1.05	0.05		64.32
	Glazier							
	Storefront/Automatic Door Mechanic							

N1305	Group V, including:	29.13	8.21	5.02	0.83	0.07		43.26
	Carpet Installer							
	Floor Coverer							
	Heat Weld/Cove Base							
	Linoleum/Soft Tile Installer							

Painters, Region II (South of N63 latitude)

*See per diem note on last page

							L&M	
S1301	Group I, including :	30.13	8.21	12.85	1.08	0.07		52.34
	Brush							
	General Painter							
	Hand Taping							
	Hazardous Material Handler							
	Lead-Based Paint Abatement							
	Roll							
	Spray							

							L&M	
S1302	Group II, including :	31.38	8.21	12.85	1.08	0.07		53.59
	General Drywall Finisher							
	Hand/Spray Texturing							
	Machine/Automatic Taping							
	Wallpaper/Vinyl Hanger							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
Painters, Region II (South of N63 latitude)								
*See per diem note on last page								
S1303	Group III, including :	31.48	8.21	12.85	1.08	L&M		53.69
	Bridge Painter							
	Epoxy Applicator							
	Industrial Coatings Specialist							
	Pot Tender							
	Sandblasting							
	Specialty Painter							
	Structural Steel Painter							
S1304	Group IV, including:	39.99	8.21	14.27	1.08	L&M		63.62
	Glazier							
	Storefront/Automatic Door Mechanic							
S1305	Group V, including:	29.13	8.21	5.02	0.83	L&M		43.26
	Carpet Installer							
	Floor Coverer							
	Heat Weld/Cove Base							
	Linoleum/Soft Tile Installer							
Piledrivers								
*See per diem note on last page								
A1401	Piledriver	38.34	10.08	15.23	1.10	L&M		64.95
	Assistant Dive Tender							
	Carpenter/Piledriver							
	Rigger							
	Sheet Stabber							
	Skiff Operator							
A1402	Piledriver-Welder/Toxic Worker	39.34	10.08	15.23	1.10	L&M		65.95
A1403	Remotely Operated Vehicle Pilot/Technician	42.65	10.08	15.23	1.10	L&M		69.26
	Single Atmosphere Suit, Bell or Submersible Pilot							
A1404	Diver (working) **See note on last page	82.45	10.08	15.23	1.10	L&M		109.06
A1405	Diver (standby) **See note on last page	42.65	10.08	15.23	1.10	L&M		69.26

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
Piledrivers								
*See per diem note on last page								
A1406	Dive Tender **See note on last page	41.65	10.08	15.23	1.10	L&M 0.10	IAF 0.10	68.26
A1407	Welder (American Welding Society, Certified Welding Inspector)	43.90	10.08	15.23	1.10	L&M 0.10	IAF 0.10	70.51
Plumbers, Region I (North of N63 latitude)								
*See per diem note on last page								
N1501	Journeyman Pipefitter	41.46	9.75	17.00	1.40	L&M 0.65	S&L	70.26
	Plumber							
	Welder							
Plumbers, Region II (South of N63 latitude)								
*See per diem note on last page								
S1501	Journeyman Pipefitter	39.00	10.33	15.02	1.35	L&M 0.20		65.90
	Plumber							
	Welder							
Plumbers, Region IIA (1st Judicial District)								
*See per diem note on last page								
X1501	Journeyman Pipefitter	38.32	13.37	11.75	2.50	L&M 0.24		66.18
	Plumber							
	Welder							
Power Equipment Operators								
*See per diem note on last page								
A1601	Group I, including:	40.53	10.00	12.50	1.00	L&M 0.10	0.05	64.18
	Asphalt Roller: Breakdown, Intermediate, and Finish							
	Back Filler							
	Barrier Machine (Zipper)							
	Beltcrete with Power Pack & similar conveyors							
	Bending Machine							
	Boat Coxswain							
	Bulldozer							
	Cableways, Highlines & Cablecars							
	Cleaning Machine							
	Coating Machine							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Power Equipment Operators

*See per diem note on last page

						L&M		
A1601	Group I, including:	40.53	10.00	12.50	1.00	0.10	0.05	64.18
	Concrete Hydro Blaster							
	Cranes (45 tons & under or 150 feet of boom & under (including jib & attachments))							
	(a) Hydralifts or Transporters, (all track or truck type)							
	(b) Derricks							
	(c) Overhead							
	Crushers							
	Deck Winches, Double Drum							
	Ditching or Trenching Machine (16 inch or over)							
	Drag Scraper, Yarder, and similar types							
	Drilling Machines, Core, Cable, Rotary and Exploration							
	Finishing Machine Operator, Concrete Paving, Laser Screed, Sidewalk, Curb & Gutter Machine							
	Helicopters							
	Hover Craft, Flex Craft, Loadmaster, Air Cushion, All-Terrain Vehicle, Rollagon, Bargecable, Nodwell, & Snow Cat							
	Hydro Ax, Feller Buncher & similar							
	Hydro Excavation (Vac-Truck and Similar)							
	Licensed Line & Grade							
	Loaders (2 1/2 yards through 5 yards, including all attachments):							
	(a) Forklifts (with telescopic boom & swing attachment)							
	(b) Front End & Overhead, (2-1/2 yards through 5 yards)							
	(c) Loaders, (with forks or pipe clamp)							
	(d) Loaders, (elevating belt type, Euclid & similar types)							
	Material Transfer Vehicle (Elevating Grader, Pickup Machine, and similar types)							
	Mechanic, Welder, Bodyman, Electrical, Camp & Maintenance Engineer							
	Micro Tunneling Machine							
	Mixers: Mobile type with hoist combination							
	Motor Patrol Grader							
	Mucking Machine: Mole, Tunnel Drill, Horizontal/Directional Drill Operator and/or Shield							
	Off-Road Hauler (including Articulating and Haul Trucks)							
	Operator on Dredges							
	Piledriver Engineer, L.B. Foster, Puller or similar paving breaker							
	Plant Operator (Asphalt & Concrete)							
	Power Plant, Turbine Operator 200 k.w & over (power plants or combination of power units over 300 k.w.)							
	Remote Controlled Equipment							
	Scraper (through 40 yards)							
	Service Oiler/Service Engineer							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Power Equipment Operators

*See per diem note on last page

A1601	Group I, including:	40.53	10.00	12.50	1.00	L&M 0.10	0.05	64.18
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Shot Blast Machine
Shovels, Backhoes, Excavators with all attachments, and Gradealls (3 yards & under)
Sideboom (under 45 tons)
Spreaders Topside (Asphalt Paver, Slurry machine, and similar types)
Sub Grader (Gurries, Reclaimer & similar types)
Tack Tractor
Truck Mounted Concrete Pump, Conveyor/Tele-belt, & Creter
Wate Kote Machine

A1602	Group IA, including:	42.29	10.00	12.50	1.00	L&M 0.10	0.05	65.94
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Camera/Tool/Video Operator (Slipline)
Certified Welder, Electrical Mechanic, Camp Maintenance Engineer, Mechanic (over 10,000 hours)
Cranes (over 45 tons or 150 feet including jib & attachments)
(a) Clamshells & Draglines (over 3 yards)
(b) Tower Cranes
Licensed Water/Waste Water Treatment Operator
Loaders (over 5 yards)
Motor Patrol Grader, Dozer, Grade Tractor, Roto-Mill/Profiler (finish: when finishing to final grade and/or to hubs, or for asphalt)
Power Plants (1000 k.w. & over)
Quad
Scrapers (over 40 yards)
Screed
Shovels, Backhoes, Excavators with all attachments (over 3 yards)
Sidebooms (over 45 tons)
Slip Form Paver, C.M.I. & similar types

A1603	Group II, including:	39.76	10.00	12.50	1.00	L&M 0.10	0.05	63.41
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Boiler - Fireman
Cement Hogs & Concrete Pump Operator
Conveyors (except those listed in Group I)
Grade Checker
Hoists on Steel Erection, Towermobiles & Air Tuggers
Horizontal/Directional Drill Locator
Licensed Grade Technician
Locomotives, Rod & Geared Engines
Mixers
Screening, Washing Plant

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Power Equipment Operators

*See per diem note on last page

A1603	Group II, including:	39.76	10.00	12.50	1.00	0.10	0.05	63.41
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Sideboom (cradling rock drill, regardless of size)
 Skidder
 Trenching Machines (under 16 inches)
 Water/Waste Water Treatment Operator

A1604	Group III, including:	39.04	10.00	12.50	1.00	0.10	0.05	62.69
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"A" Frame Trucks, Deck Winches
 Bombardier (tack or tow rig)
 Boring Machine
 Brooms, Power (sweeper, elevator, vacuum, or similar)
 Bump Cutter
 Compressor
 Farm Tractor
 Forklift, Industrial Type
 Gin Truck or Winch Truck (with poles when used for hoisting)
 Hoists, Air Tuggers, Elevators
 Loaders:
 (a) Elevating-Athey, Barber Greene & similar types
 (b) Forklifts or Lumber Carrier (on construction job sites)
 (c) Forklifts, (with tower)
 (d) Overhead & Front End, (under 2-1/2 yards)
 Locomotives: Dinkey (air, steam, gas & electric) Speeders
 Mechanics, Light Duty
 Oil, Blower Distribution
 Posthole Digger, Mechanical
 Pot Fireman (power agitated)
 Power Plant, Turbine Operator, (under 200 k.w.)
 Pumps, Water
 Roller (other than Asphalt)
 Saws, Concrete
 Skid Hustler
 Skid Steer (with all attachments)
 Stake Hopper
 Straightening Machine
 Tow Tractor

A1605	Group IV, including:	32.83	10.00	12.50	1.00	0.10	0.05	56.48
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Crane Assistant Engineer/Rig Oiler
 Drill Helper

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund;
 PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate;
 VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Power Equipment Operators

*See per diem note on last page

A1605	Group IV, including:	32.83	10.00	12.50	1.00	L&M		0.10	0.05	56.48
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Parts & Equipment Coordinator
Spotter
Steam Cleaner
Swamper (on trenching machines or shovel type equipment)

Roofers

*See per diem note on last page

A1701	Roofer & Waterproofer	44.62	11.75	3.41	0.81	L&M		0.10	0.06	60.75
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A1702	Roofer Material Handler	31.23	11.75	3.41	0.81	L&M		0.10	0.06	47.36
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Sheet Metal Workers, Region I (North of N63 latitude)

*See per diem note on last page

N1801	Sheet Metal Journeyman	48.04	11.20	13.61	1.65	L&M		0.12		74.62
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Air Balancing and duct cleaning of HVAC systems
Brazing, soldering or welding of metals
Demolition of sheet metal HVAC systems
Fabrication and installation of exterior wall sheathing, siding, metal roofing, flashing, decking and architectural sheet metal work
Fabrication and installation of heating, ventilation and air conditioning ducts and equipment
Fabrication and installation of louvers and hoods
Fabrication and installation of sheet metal lagging
Fabrication and installation of stainless steel commercial or industrial food service equipment
Manufacture, fabrication assembly, installation and alteration of all ferrous and nonferrous metal work
Metal lavatory partitions
Preparation of drawings taken from architectural and engineering plans required for fabrication and erection of sheet metal work
Sheet Metal shelving
Sheet Metal venting, chimneys and breaching
Skylight installation

Sheet Metal Workers, Region II (South of N63 latitude)

*See per diem note on last page

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
Sheet Metal Workers, Region II (South of N63 latitude)								
*See per diem note on last page								
S1801	Sheet Metal Journeyman	42.70	11.20	13.89	1.68	0.43	L&M	69.90
	Air Balancing and duct cleaning of HVAC systems							
	Brazing, soldering or welding of metals							
	Demolition of sheet metal HVAC systems							
	Fabrication and installation of exterior wall sheathing, siding, metal roofing, flashing, decking and architectural sheet metal work							
	Fabrication and installation of heating, ventilation and air conditioning ducts and equipment							
	Fabrication and installation of louvers and hoods							
	Fabrication and installation of sheet metal lagging							
	Fabrication and installation of stainless steel commercial or industrial food service equipment							
	Manufacture, fabrication assembly, installation and alteration of all ferrous and nonferrous metal work							
	Metal lavatory partitions							
	Preparation of drawings taken from architectural and engineering plans required for fabrication and erection of sheet metal work							
	Sheet Metal shelving							
	Sheet Metal venting, chimneys and breaching							
	Skylight installation							
Sprinkler Fitters								
*See per diem note on last page								
A1901	Sprinkler Fitter	47.25	10.02	15.95	0.52	0.25	L&M	73.99
Surveyors								
*See per diem note on last page								
A2001	Chief of Parties	43.16	10.83	12.14	1.15	0.10	L&M	67.38
A2002	Party Chief	41.57	10.83	12.14	1.15	0.10	L&M	65.79
A2003	Line & Grade Technician/Office Technician/GPS, Drones	40.97	10.83	12.14	1.15	0.10	L&M	65.19
A2004	Associate Party Chief (including Instrument Person & Head Chain Person)/Stake Hop/Grademan	38.85	10.83	12.14	1.15	0.10	L&M	63.07
A2006	Chain Person (for crews with more than 2 people)	34.51	10.83	12.14	1.15	0.10	L&M	58.73

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Truck Drivers

*See per diem note on last page

							L&M	
A2101	Group I, including:	39.94	10.83	12.14	1.15	0.10		64.16

Air/Sea Traffic Controllers
Ambulance/Fire Truck Driver (EMT certified)
Boat Coxswain
Captains & Pilots (air & water)
Deltas, Commanders, Rollagons, & similar equipment (when pulling sleds, trailers or similar equipment)
Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) over 40 yards up to & including 60 yards
Helicopter Transporter
Liquid Vac Truck/Super Vac Truck
Lowboys (including attached trailers & jeeps up to & including 8 axles)
Material Coordinator or Purchasing Agent
Ready-mix (over 12 yards up to & including 15 yards) (over 15 yards to be negotiated)
Semi with Double Box Mixer
Tireman, Heavy Duty/Fueler
Water Wagon (250 Bbls and above)

							L&M	
A2102	Group 1A including:	41.21	10.83	12.14	1.15	0.10		65.43

Dump Trucks (including rockbuggy, side dump, belly dump & trucks with pups) over 60 yards up to & including 100 yards (over 100 yards to be negotiated)
Jeeps (driver under load)
Lowboys, including tractor attached trailers & jeeps, 9 axles, up to & including 12 axles (over 12 axles or 150 tons to be negotiated)

							L&M	
A2103	Group II, including:	38.68	10.83	12.14	1.15	0.10		62.90

All Deltas, Commanders, Rollagons, & similar equipment
Batch Trucks (8 yards & up)
Batch Trucks (up to & including 7 yards)
Boom Truck/Knuckle Truck (over 5 tons)
Cacasco Truck/Heat Stress Truck
Construction and Material Safety Technician
Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) over 20 yards up to & including 40 yards
Gin Pole Truck, Winch Truck, Wrecker (truck mounted "A" frame manufactured rating over 5 tons)
Mechanics
Oil Distributor Driver
Partsman
Ready-mix (up to & including 12 yards)

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
Truck Drivers								
*See per diem note on last page								
A2103	Group II, including:	38.68	10.83	12.14	1.15	0.10	L&M	62.90
	Stringing Truck							
	Turn-O-Wagon or DW-10 (not self loading)							
A2104	Group III, including:	37.86	10.83	12.14	1.15	0.10	L&M	62.08
	Boom Truck/Knuckle Truck (up to & including 5 tons)							
	Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) over 10 yards up to & including 20 yards							
	Expeditor (electrical & pipefitting materials)							
	Gin Pole Truck, Winch Truck, Wrecker (truck mounted "A" frame manufactured rating 5 tons & under)							
	Greaser - Shop							
	Semi or Truck & Trailer							
	Thermal Plastic Layout Technician							
	Traffic Control Technician							
	Trucks/Jeeps (push or pull)							
A2105	Group IV, including:	37.28	10.83	12.14	1.15	0.10	L&M	61.50
	Air Cushion or similar type vehicle							
	All Terrain Vehicle							
	Buggymobile							
	Bull Lift & Fork Lift, Fork Lift with Power Boom & Swing Attachment (over 5 tons)							
	Bus Operator (over 30 passengers)							
	Cement Spreader, Dry							
	Combination Truck-Fuel & Grease							
	Compactor (when pulled by rubber tired equipment)							
	Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) up to & including 10 yards							
	Dumpster							
	Expeditor (general)							
	Fire Truck/Ambulance Driver							
	Flat Beds, Dual Rear Axle							
	Foam Distributor Truck Dual Axle							
	Front End Loader with Fork							
	Grease Truck							
	Hydro Seeder, Dual Axle							
	Hyster Operators (handling bulk aggregate)							
	Loadmaster (air & water operations)							
	Lumber Carrier							
	Ready-mix, (up to & including 7 yards)							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Truck Drivers

*See per diem note on last page

A2105	Group IV, including:	37.28	10.83	12.14	1.15	L&M 0.10		61.50
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Rigger (air/water/oilfield)
Tireman, Light Duty
Track Truck Equipment
Truck Vacuum Sweeper
Warehouseperson
Water Truck (Below 250 Bbls)
Water Truck (straight)
Water Wagon, Semi

A2106	Group V, including:	36.52	10.83	12.14	1.15	L&M 0.10		60.74
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Buffer Truck
Bull Lifts & Fork Lifts, Fork Lifts with Power Boom & Swing
Attachments (up to & including 5 tons)
Bus Operator (up to 30 passengers)
Farm Type Rubber Tired Tractor (when material handling or pulling
wagons on a construction project)
Flat Beds, Single Rear Axle
Foam Distributor Truck Single Axle
Fuel Handler (station/bulk attendant)
Gear/Supply Truck
Gravel Spreader Box Operator on Truck
Hydro Seeders, Single axle
Pickups (pilot cars & all light-duty vehicles)
Rigger/Swamper
Tack Truck
Team Drivers (horses, mules, & similar equipment)

Tunnel Workers, Laborers (The Alaska areas north of N63 latitude and east of W138 longitude)

*See per diem note on last page

N2201	Group I, including:	33.78	8.70	17.31	1.30	L&M 0.20	LEG 0.20	61.49
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Brakeman
Mucker
Nipper
Storm Water Pollution Protection Plan Worker (SWPPP Worker -
erosion and sediment control Laborer)
Topman & Bull Gang
Tunnel Track Laborer

N2202	Group II, including:	34.88	8.70	17.31	1.30	L&M 0.20	LEG 0.20	62.59
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Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund;
PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate;
VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Tunnel Workers, Laborers (The Alaska areas north of N63 latitude and east of W138 longitude)

*See per diem note on last page

						L&M	LEG	
N2202	Group II, including:	34.88	8.70	17.31	1.30	0.20	0.20	62.59

Burning & Cutting Torch
 Certified Erosion Sediment Control Lead (CESCL Laborer)
 Concrete Laborer
 Floor Preparation, Core Drilling
 Jackhammer/Chipping Gun or Pavement Breaker
 Laser Instrument Operator
 Nozzlemen, Pumpcrete or Shotcrete
 Pipelayer Helper

						L&M	LEG	
N2203	Group III, including:	35.87	8.70	17.31	1.30	0.20	0.20	63.58

Miner
 Retimberman

						L&M	LEG	
N2204	Group IIIA, including:	39.48	8.70	17.31	1.30	0.20	0.20	67.19

Asphalt Raker, Asphalt Belly Dump Lay Down
 Drill Doctor (in the field)
 Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills)
 Pioneer Drilling & Drilling Off Tugger (all type drills)
 Pipelayer
 Powderman (Employee Possessor)
 Storm Water Pollution Protection Plan Specialist (SWPPP Specialist)

						L&M	LEG	
N2206	Group IIIB, including:	43.65	5.99	17.31	1.30	0.20	0.20	68.65

Federal Powderman (Responsible Person in Charge)
 Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones)
 Stake Hopper

Tunnel Workers, Laborers (The area that is south of N63 latitude and west of W138 longitude)

*See per diem note on last page

						L&M	LEG	
S2201	Group I, including:	33.78	8.70	17.31	1.30	0.20	0.20	61.49

Brakeman
 Mucker
 Nipper
 Storm Water Pollution Protection Plan Worker (SWPPP Worker - erosion and sediment control Laborer)
 Topman & Bull Gang

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
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Tunnel Workers, Laborers (The area that is south of N63 latitude and west of W138 longitude)

*See per diem note on last page

						L&M	LEG	
S2201	Group I, including:	33.78	8.70	17.31	1.30	0.20	0.20	61.49

Tunnel Track Laborer

						L&M	LEG	
S2202	Group II, including:	34.88	8.70	17.31	1.30	0.20	0.20	62.59

Burning & Cutting Torch
 Certified Erosion Sediment Control Lead (CESCL Laborer)
 Concrete Laborer
 Floor Preparation, Core Drilling
 Jackhammer/Chipping Gun or Pavement Breaker
 Laser Instrument Operator
 Nozzlemen, Pumpcrete or Shotcrete
 Pipelayer Helper

						L&M	LEG	
S2203	Group III, including:	35.87	8.70	17.31	1.30	0.20	0.20	63.58

Miner
 Retimberman

						L&M	LEG	
S2204	Group IIIA, including:	39.48	8.70	17.31	1.30	0.20	0.20	67.19

Asphalt Raker, Asphalt Belly Dump Lay Down
 Drill Doctor (in the field)
 Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills)
 Pioneer Drilling & Drilling Off Tugger (all type drills)
 Pipelayer
 Powderman (Employee Possessor)
 Storm Water Pollution Protection Plan Specialist (SWPPP Specialist)

						L&M	LEG	
S2206	Group IIIB, including:	43.65	5.99	17.31	1.30	0.20	0.20	68.65

Federal Powderman (Responsible Person in Charge)
 Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones)
 Stake Hopper

Tunnel Workers, Power Equipment Operators

*See per diem note on last page

						L&M		
A2207	Group I	44.58	10.00	12.50	1.00	0.10	0.05	68.23

						L&M		
A2208	Group IA	46.52	10.00	12.50	1.00	0.10	0.05	70.17

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other	Benefits	THR
Tunnel Workers, Power Equipment Operators								
*See per diem note on last page								
		L&M						
A2209	Group II	43.74	10.00	12.50	1.00	0.10	0.05	67.39
		L&M						
A2210	Group III	42.94	10.00	12.50	1.00	0.10	0.05	66.59
		L&M						
A2211	Group IV	36.11	10.00	12.50	1.00	0.10	0.05	59.76

* Per diem is an established practice for this classification. This means that per diem is an allowable alternative to board and lodging if all criteria are met. See 8 AAC 30.051-08 AAC 30.056, and the per diem information on page vii of this Pamphlet.

** Work in combination of classifications: Employees working in any combination of classifications within the diving crew (working diver, standby diver, and tender) in a shift are paid in the classification with the highest rate for a minimum of 8 hours per shift.

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Scope of Work
Juneau Pioneer Home
Roof Safety Modifications - Project #AJF 20-05C
*** Roof Access Safety – Work Scope Item B**

Project Description:

The project includes modifying the Juneau Pioneer Home's Roof Access Route with Galvanized Steel Stairs, Treads and Handrails for safe traverse over obstacles in route, as shown in the Juneau Pioneer Home Roof Safety Modifications, ***Roof Access Safety - Work Scope Item B**, associated with this project and dated September 18, 2019.

Scope:

Contractor is to provide all labor, supervision, permits and materials to modify the Juneau Pioneer Home's Roof Access Route by fabrication and installation of associated Galvanized Grated Stairs and Stringers designed for a safe traverse path to the roof, as shown in the Juneau Pioneer Home Roof Safety Modifications, ***Roof Access Safety - Work Scope Item B**, associated with this project and dated September 18, 2019.

- All work associated with this project is located within a large Ventilation Plenum, that also serves as a Roof Access Route and contains the Roof Access Hatch. Plans and Details, entitled Juneau Pioneer Home Roof Safety Modifications and drafted by NorthWind Architects, LLC. Dated September 18, 2019, comprise of two Work Scope Items A. & B. This project will only take into consideration ***Roof Access Safety - Work Scope Item B**.
- Two sets of Plans will be issued to eliminate error of looking at wrong scope. First set will be highlighted over sections used in this **Project #AJF 20-05C *Roof Access Safety – Work Scope Item B**. Second set will not be highlighted, but will state sections or details used in this **Project #AJF 20-05C *Roof Access Safety – Work Scope Item B**.
- This facility is a 24 hour resident care facility; therefore the Using Agency will occupy premises during entire period of this project for the conduct of normal operations. Special care must be given due to the elderly population in residence. All work is to be coordinated through the Project Manager and onsite Maintenance Foreman.
- Verify existing conditions affecting Work including existing sizes and materials indicated prior to beginning Work or ordering materials that are affected by existing conditions. Notify Contracting Officer of conflicts.
- Contractor is to be made aware of work inside the Ventilation System and shall pre-fabricate as much as possible prior to installation. Ventilation System shutdowns can be achieved, but should be held or kept to a minimum.

Coordinate the work hours and type of work to be conducted with the onsite Maintenance General Foreman, Noah Lager, whom is available at (907) 209-0909.

Location: 4675 Glacier Highway, Juneau, Alaska 99801-9518

PART 1 - GENERAL

1.1 DESCRIPTION

- A. Related Documents: The Conditions and General Requirements of the Contract, including all supplementary documents, apply to the work specified in this Section.
- B. Description of Work: The extent of the work is shown on the Drawings and specified within this document and includes furnishing metal fabrications.

1.2 QUALITY ASSURANCE

- A. Requirements of Regulatory Agencies: Requirements of the Uniform Building Code, if more restrictive or demanding, govern those of this specification.
- B. Qualifications of Welders: Employ only certified welders who have been qualified in accordance with the procedures outlined in AWS Publication D1.1-80, Section 5, Parts A, B, C, D and E, as applicable, and with Alaska Board of Welding Examiners Regulation 12 AAC 72, Article 2.

1.3 PRODUCT DELIVERY, HANDLING AND STORAGE

- A. Shipping and Storage: Afford materials the degree of preservation, packaging and packing necessary to prevent deterioration and/or damage which might result from the hazards to which they will be subjected during shipment, handling and storage. Store materials off the ground with provisions for drainage of rain and/or snow. Repair or replace damaged materials as directed or as necessary.

1.4 SUBMITTALS

- A. Shop Drawings: Submit shop drawings showing complete details and schedules for the fabrication, shop assembly and installation of all metal fabrications.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. General: Provide materials with smooth, flat surfaces without blemishes.
- B. Ferrous Metals
 - 1. Steel Plates, Shapes and Bar: ASTM A36.
 - 2. Stainless Steel Bars and Shapes: ASTM A276, Type 304.
 - 3. Rolled Steel Plate: ASTM A786, Rolled from ASTM A36/A36M.
 - 4. Steel Tubing: ASTM A500, cold formed.

5. Steel Pipe: ASTM A53, Schedule 40 unless noted otherwise.

C. Fasteners

1. General: Unless otherwise indicated, provide Type 304 stainless steel fasteners for exterior use and zinc-plated fasteners with coatings complying with ASTM B633 or ASTM F1941 Class Fe/Zn at exterior walls.

D. Metal Stairs

1. Steel fabricated ladder and stair components
 - a. Side Rails: 36 inches apart typical, continuous.
 - b. Hot dip galvanize all steel stair components.
2. Steel Stair
 - a. Treads: 13 gauge (minimum thickness base metal) "diamond grip" or "grip strut" expanded steel safety grating, formed with welded steel end plates drilled for attachment.
 - b. Stringers: 10" x 1-3/4" steel channel; AISI 1010/15 per ASTM A569/A1011 grade 36 (or higher)
 - c. Handrails: 1-1/2" OD x 0.083" AISI 1010/15 CS per ASTM A569/A1011 cold drawn, fully annealed tube per ASTM A513 grade 1008 or higher As-welded tubing or ASTM A500 Grade B.

E. Steel Pipe Railings and Handrails

1. Fabricate steel pipe railings and handrails to design, dimensions and details indicated. Provide railing and handrail members formed of pipe in sizes and wall thickness indicated, but not less than that required to support design loading. All exterior railings and handrails are to be constructed of hot dipped galvanized components conforming to G-90.
2. Connect railing and handrail members by butt-welding or welding with internal connectors, at fabricator's option.
 - a. At bends, connect pipe by means of prefabricated elbow fittings which match pipe dimensions or flush radius bends.
 - b. Form bends by use of prefabricated elbow fittings and radius bends or by bending pipe, at fabricator's option.
3. Close exposed ends of pipe by welding 3/16 inch thick steel plate in place.

4. Brackets, Flanges, Fittings and Anchors: Provide wall brackets, end closures, flanges, miscellaneous fittings and anchors for interconnections of pipe and attachment of railings and handrails to other work.

2.2 FABRICATION

- A. General: Fabricate metal parts and assemblies in accordance the Reference Standards. Match configurations shown on the Drawings. Form accurate shapes having smooth, flat surfaces and straight, sharp edges. Form bent metal corners to the smallest radius possible without causing grain separation. Cut, drill and tap for hardware and anchors shown on the Drawings or, if not shown, as required for a secure installation. Provide connections for the work of other trades.
- B. Welding: Perform all shop and field welding of steel fabrications in accordance with the "Structural Welding Code, AWS D1.1-80, of the American Welding Society, including applicable addenda and interpretative reading. Weld corners and seams continuously. Grind exposed welds smooth and flush to match and blend with adjoining surfaces.
- C. Hot-Dip Galvanizing: Prepare steel fabrications for galvanizing in accordance with ASTM Designation A385; sand blast all welds prior to the galvanizing process. Galvanize fabricated items in accordance with ASTM Designation A123. Galvanize bolts, nuts and other rough hardware in accordance with ASTM Designation A153. Safeguard against warpage and distortion and repair all such defects.

PART 3 - EXECUTION

3.1 INSPECTION

- A. Carefully examine the substrate and observe conditions under which the work is to be performed. Do not proceed with the work, or allow it to proceed, until unsatisfactory condition have been corrected.

3.2 INSTALLATION

- A. General: Set metal work accurately in place as shown on the Drawings, in proper alignment and elevation, plumb, level, true, and free of rack. Anchor securely in place. Fit exposed connections accurately together to form tight hairline joints. If possible, do not cut or abrade the surfaced of fabrications which have been hot-dip galvanized after fabrication. Should hot-dipped galvanized surfaces become abraded or otherwise damaged during construction, repair damaged surfaces with approved cold galvanizing material. Leave surfaces clean, smooth and free of defects.
- B. Field Welding: Not Permitted.

END OF SECTION 055000

SECTION 011000 - SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section Includes:
 - 1. Project information (1.3)
 - 2. Work covered by Contract Documents (1.4)
 - 3. Work by Owner (1.5)
 - 4. Work under separate contracts (1.6)
 - 5. Contractor use of Site and Premises (1.7)
 - 6. Work restrictions (1.8)
 - 7. Background checks (1.9)
 - 8. Technology Requirements (1.10)
 - 9. Specification and drawing conventions (1.11)
 - 10. Liquidated damages (1.12)

1.3 PROJECT INFORMATION

- A. Project Identification: Juneau Pioneer Home Roof Safety Modifications, Project #AJF 20-05C *Roof Access Safety-Work Scope Item B
 - 1. Project Address: 4675 Glacier Highway, Juneau Alaska 99801.
- B. Owner: State of Alaska Department of Health and Social Services, Southeast Facilities Section.
 - 1. Owner's Representative: Keith Stephens, Construction Contracting Officer, Project Manager (907) 465-1872.
 - 2. Project Manager: The Construction Contracting Officer, identified as the Owner's Representative above in sub-paragraph 1, is the Project Manager overseeing this contract for the Owner.
- C. Architect:
 - 1. NorthWind Architects, LLC;
 - a. Sean Boily, AIA – Principal-In-Charge.
 - b. 126 Seward Street, Juneau Alaska, 99801.
 - c. Ph: 907-586-6150 Fax: 907-586-6181
 - d. email: sean@northwindarch.com

- D. Construction Manager: The Construction Manager is the General Contractor awarded this Contract.
1. In Divisions 1 through 48 Sections, the terms "Construction Manager" and "Contractor" are synonymous
- E. Delegated Authority: The Contracting Officer is the only party with delegated authority to make changes to the terms and conditions of this contract. All additions or deletions to the scope of work shall be approved by the Contracting Officer and documented via an executed change order or executed Design Clarification Request Form signed by both parties. Third Parties hired by the Owner do not have the authority to make changes to the contract and all recommendations by Third Parties are subject to approval and acceptance by the Contracting Officer.

1.4 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of Project is defined by the Contract Document Drawings and Specifications and consists of the following:
1. ~~Work Scope A: (Not Used)~~
- a. ~~Provision of fall protection system design services and engineering supporting configurations identified in the plans and specifications.~~
- b. ~~Provision and installation of fall prevention anchors, interconnection cables.~~
- c. ~~Provision fall restraint static lines, tethers and harnesses.~~
2. Work Scope B: - (Only)
- a. Provision and installation of roof ladder step at top of access stair.
- b. Provision of an all-steel assembly of steps, stringers and handrails at duct crossing in plenum through which roof access occurs.
- B. ALL CODES REFERENCED ARE TO BE USED AS AMENDED BY THE STATE OF ALASKA AND THE CITY AND BOROUGH OF JUNEAU.
- C. Type of Contract:
1. Project will be constructed under a single prime contract.
- D. The Contractor shall complete the scope of work based on an approved work schedule tendered to the Contracting Officer. Upon notice to proceed from the Contracting Officer, the Contractor shall complete the work in one phase working continuously until the work is substantially complete and accepted by the Contracting Officer.

1.5 WORK BY OWNER

- A. General: Cooperate fully with Owner so work may be carried out smoothly, without interfering with or delaying work under this Contract or work by Owner. Coordinate the Work of this Contract with work performed by Owner.

- A. General: Cooperate fully with separate contractors so work on those contracts may be carried out smoothly, without interfering with or delaying work under this Contract or other contracts. Coordinate the Work of this Contract with work performed under separate contracts.

1.7 CONTRACTOR USE OF SITE AND PREMISES

- A. General: Contractor shall have limited use of premises for construction operations as coordinated with the owner. Do not disturb portions of the Project site beyond the work areas indicated.
- B. Owner will occupy the premises during the entire construction period. Cooperate with Owner during construction operations to minimize conflicts and facilitate owner usage.
- C. Construction Operations:
 - 1. Limits: not outside indicated area of the work. Materials shall be stored off site.
 - 2. Preserve site surfaces not identified for improvement or replacement. Specifically, parking areas, undisturbed site, and sidewalks used during construction. Repair as required to preconstruction state prior to Final Completion.
 - 3. Walkways and Entrances: Keep loading areas, and entrances serving premises clearly marked and available emergency vehicles at all times. Do not use these areas for parking or storage of materials.
 - a. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.
- D. The Contractor shall maintain the existing building in a safe and weather tight condition throughout the construction period. The Contractor will take all precautions necessary to protect the building during the construction period. Repair damage caused by construction operations.
- E. Arrange use of site and premises to allow:
 - 1. Work by Others.
- F. Provide access to and from site as required by law and by Owner:
 - 1. Emergency Building Exits During Construction: Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
 - 2. Do not obstruct roadways, sidewalks, or other public ways without permit.
- G. Utility Outages and Shutdown: None anticipated.

1.8 WORK RESTRICTIONS

- A. Work Restrictions, General: Comply with restrictions on construction operations.
 - 1. Comply with limitations on use of public streets and with other requirements of authorities having jurisdiction.

- B. On-Site Work Hours: Limit work in the existing building to normal business working hours of 6 a.m. to 4:30 p.m., Monday through Friday, unless otherwise indicated.
1. Weekend Hours: None
 2. State Recognized holidays:
 - a. Observed State Holidays include:
 - 1) New Year's Day
 - 2) Martin Luther King Day
 - 3) President's Day
 - 4) Seward's Day
 - 5) Memorial Day
 - 6) Independence Day (4th of July)
 - 7) Labor day
 - 8) Alaska Day
 - 9) Veteran's Day
 - 10) Thanksgiving Day
 - 11) Christmas Day
 - b. Holidays and holiday hour limitations: No work on Holidays.
 3. Early Morning Hours: Per CBJ noise restrictions.
 4. Hours for Utility Shutdowns: Not Anticipated.
 5. Hours for noisy activity inside building or directly adjacent to occupied areas (such as core drilling): Not Anticipated.
 6. Activities that do not create noise or local disturbance may occur any time of the day. Contractor may coordinate with Owner to extend work time.
- C. Nonsmoking Building: Smoking is not permitted within the building or within 25 feet (8 m) of entrances, operable windows, or outdoor-air intakes.
- D. Controlled Substances: Use controlled substances is not permitted within the existing building or on the site.
- E. Employee Identification: Provide identification tags for Contractor personnel working on Project site. Require personnel to use identification tags at all times.
- F. Employee Screening: Comply with Owner's requirements for drug screening of Contractor personnel working on Project site.
1. Maintain list of approved screened personnel with Owner's representative.

~~1.9 BACKGROUND CHECK REQUIREMENTS (Not Used)~~

- A. ~~Background Check Procedure: (Not Used)~~
- ~~1. Each person performing work on site under this contract (including Contractors project managers and/or job foreman) are required to obtain a background check through the Department of Public Safety by the Contractor requesting for Criminal Justice Information from the record subject name check (presently the fee for processing is \$20 for a single copy).~~

- ~~2. The Contractor shall pay all associated processing fees which may be in the form of a personal check, cashiers' check or money order made payable to the Department of Public Safety.~~
- ~~3. The Contractor shall tender to the Contracting Officer/Project Manager listed on the solicitation document a copy of the Background Check reports for each individual for acceptance or denial at the sole discretion of the Division of General Services Facility Manager prior to commencement of any work at the site. The background checks shall remain confidential in a file located in the Facility Manager's office.~~
- ~~4. The Contractor may request the background checks in person on the first floor of the Diamond Courthouse located at 124 4th Street, Juneau, AK 99801. For more information contact the Department of Public Safety: 907 465 4343.~~
- ~~5. The Contractor shall be advised that the background checks may take longer than a week to obtain from the Department of Public Safety.~~
- ~~6. The Contracting Officer will advise the Contractor of acceptance or denial for each individual to work on this project within 48 hours of submittal.~~
- ~~7. Background checks are good for a period of one year from the date of acceptance. The Contractor is responsible for obtaining replacement background checks for each person performing work on site under this contract annually at the Contractor's expense.~~

1.10 TECHNOLOGY REQUIREMENTS

- B. Administration: The Contractor is required to have the following technology for administrating the contract:
1. Personal computer with email and scanning capabilities.
 2. Mobile Phone
- C. Operational: The Contractor is required to provide the following technology for field on-site operations to the Contracting Officer:
1. 24/7 cellular phone access for the General Contractors job foreman during the life of the contract.
 2. 24/7 cellular phone access for the General Contractors Project Manager during the life of the contract.
 3. 24/7 cellular phone access for the sub-contractors if they are working unsupervised by the General when they are working on site.

1.12 SPECIFICATION AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.

2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.
- C. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:
 1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 2. Abbreviations: Materials and products are identified by abbreviations published as part of the U.S. National CAD Standard and scheduled on Drawings. In the event of a conflict, the notation on the drawings shall govern.
 3. Keynoting: Materials and products are identified by reference keynotes referencing specification items found in this Project Manual.
 4. Architectural Drawings serve to coordinate all professional work and will typically have precedence. Any conflict shall be brought to the attention of the Owner for clarification.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section includes general administrative and procedural requirements governing execution of the Work including, but not limited to, the following:
 - 1. Installation of the Work.
 - 2. Cutting and patching.
 - 3. Progress cleaning.
 - 4. Protection of installed construction.
- B. Scope of work includes all temporary and permanent removal and replacement of material required to facilitate work scope identified in this contract, and shall support requirements for architectural, structural, mechanical, plumbing, and electrical installation and execution.

1.3 DEFINITIONS

- A. Cutting: Removal of in-place construction necessary to permit installation or performance of other work.
- B. Patching: Fitting and repair work required to restore construction to original conditions after installation of other work.

1.4 INFORMATIONAL SUBMITTALS

- A. Cutting and Patching Plan: Notify State of Alaska staff of procedures at least 10 days prior to the time cutting and patching will be performed. Include the following information:
 - 1. Extent: Describe area of and extent of each occurrence of cutting and patching.
 - 2. Products: List products to be used for patching and firms or entities that will perform patching work.
 - 3. Dates: Indicate when and where cutting and patching will be performed.
 - 4. Utilities and Mechanical and Electrical Systems: not anticipated to be affected by scope of work.

1.5 QUALITY ASSURANCE

- A. Cutting and Patching: Comply with requirements for and limitations on cutting and patching of construction elements.

1. Structural Elements: When cutting and patching structural elements, notify Owner of locations and details of cutting and await directions from Owner before proceeding. Shore, brace, and support structural elements during cutting and patching. Do not cut and patch structural elements in a manner that could change their load-carrying capacity or increase deflection
 2. Operational Elements: Do not cut and patch operating elements and related components in a manner that results in reducing their capacity to perform as intended or that permanently results in increased maintenance or decreased operational life or safety.
 - a. Primary operational systems and equipment.
 - b. Fire separation assemblies not included in the work.
 - c. Air or smoke barriers not included in the work .
 - d. Fire-suppression systems not included in the work.
 - e. Mechanical systems piping and ducts not included in the work.
 - f. Control systems not included in the work.
 - g. Communication systems not included in the work.
 - h. Fire-detection and -alarm systems not included in the work.
 - i. Electrical wiring systems not included in electrical work.
 3. Visual Elements: Do not cut and patch construction in a manner that results in visual evidence of cutting and patching. Do not cut and patch exposed construction in a manner that would, in Architect's opinion, reduce the building's aesthetic qualities. Remove and replace construction that has been cut and patched in a visually unsatisfactory manner.
 - a. Coordinate and consult with Architect for cutting and patching of finish elements that are to remain intact. Determine acceptable and reasonable procedure prior to commencement of work on elements such as wood or metal casework or fixtures.
- B. Cutting and Patching Conference: Before proceeding, meet at Project site with parties involved in cutting and patching, including mechanical and electrical trades. Review areas of potential interference and conflict. Coordinate procedures and resolve potential conflicts before proceeding.
- C. Manufacturer's Installation Instructions: Obtain and maintain on-site manufacturer's written recommendations and instructions for installation of products and equipment.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. General: Comply with requirements specified in other Sections.
- B. In-Place Materials: Use materials for patching identical to, or similar in function to, in-place materials. For exposed surfaces, use materials that visually match in-place adjacent surfaces to the fullest extent possible.

1. If identical materials are unavailable or cannot be used, use materials that, when installed, will provide a match acceptable to Architect and Owner for the visual and functional performance of in-place materials.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examination and Acceptance of Existing Conditions: Before proceeding with each component of the Work, examine substrates, areas, and conditions, with Installer or Applicator present where indicated, for compliance with requirements for installation tolerances and other conditions affecting performance. Record observations.
 1. Examine roughing-in for mechanical and electrical systems to verify actual locations of connections before equipment and fixture installation.
 2. Examine walls, floors, and roofs for suitable conditions where products and systems are to be installed.
 3. Verify compatibility with and suitability of substrates, including compatibility with existing finishes or primers.
- B. Proceed with installation only after unsatisfactory conditions have been corrected. Proceeding with the Work indicates acceptance of surfaces and conditions.

3.2 PREPARATION

- A. Field Measurements: Take field measurements as required to fit the Work properly. Recheck measurements before installing each product. Where portions of the Work are indicated to fit to other construction, verify dimensions of other construction by field measurements before fabrication. Coordinate fabrication schedule with construction progress to avoid delaying the Work.
- B. Space Requirements: Verify space requirements and dimensions of items shown diagrammatically on Drawings.
- C. Review of Contract Documents and Field Conditions: Immediately on discovery of the need for clarification of the Contract Documents caused by differing field conditions outside the control of Contractor, submit a request for information to Architect according to requirements in other areas of the specifications.

3.3 CONSTRUCTION LAYOUT

- A. Verification: Before proceeding to lay out the Work, verify layout information shown on Drawings, in relation to the property survey and existing benchmarks. If discrepancies are discovered, notify Construction Manager promptly.

- A. General: Locate the Work and components of the Work accurately, in correct alignment and elevation, as indicated.
 - 1. Make vertical work plumb and make horizontal work level.
 - 2. Where space is limited, install components to maximize space available for maintenance and ease of removal for replacement.
 - 3. Conceal pipes, ducts, and wiring in finished areas unless otherwise indicated.
 - 4. Maintain minimum headroom clearance of 96 inches in occupied spaces and 84 inches in unoccupied spaces.
- B. Comply with manufacturer's written instructions and recommendations for installing products in applications indicated.
- C. Install products at the time and under conditions that will ensure the best possible results. Maintain conditions required for product performance until Substantial Completion.
- D. Conduct construction operations so no part of the Work is subjected to damaging operations or loading in excess of that expected during normal conditions of occupancy.
- E. Sequence the Work and allow adequate clearances to accommodate movement of construction items on site and placement in permanent locations.
- F. Tools and Equipment: Do not use tools or equipment that produce harmful noise levels during work hours, coordinate with Owner for times that building will be occupied, or unoccupied and available for noisy operations.
- G. Templates: Obtain and distribute to the parties involved templates for work specified to be factory prepared and field installed. Check Shop Drawings of other work to confirm that adequate provisions are made for locating and installing products to comply with indicated requirements.
- H. Attachment: Provide blocking and attachment plates and anchors and fasteners of adequate size and number to securely anchor each component in place, accurately located and aligned with other portions of the Work. Where size and type of attachments are not indicated, verify size and type required for load conditions.
 - 1. Mounting Heights: Where mounting heights are not indicated, mount components at heights directed by Architect / Engineer.
 - 2. Allow for building movement, including thermal expansion and contraction.
 - 3. Coordinate installation of anchorages. Furnish setting drawings, templates, and directions for installing anchorages, including sleeves, concrete inserts, anchor bolts, and items with integral anchors, that are to be embedded in concrete or masonry. Deliver such items to Project site in time for installation.
- I. Joints: Make joints of uniform width. Where joint locations in exposed work are not indicated, arrange joints for the best visual effect. Fit exposed connections together to form hairline joints.
- J. Hazardous Materials: Use products, cleaners, and installation materials that are not considered hazardous.

1. Removal of existing materials: Visible materials relating to the work on this project were NOT found to be hazardous.
2. Testing / sampling of materials was done as follows:
 - a. Sampling was done in the Juneau Pioneer Home: Fireproofing.

3.5 CUTTING AND PATCHING

- A. Cutting and Patching, General: Employ skilled workers to perform cutting and patching. Proceed with cutting and patching at the earliest feasible time, and complete without delay.
 1. Cut in-place construction to provide for installation of other components or performance of other construction, and subsequently patch as required to restore surfaces to their original condition.
- B. Existing Warranties: Remove, replace, patch, and repair materials and surfaces cut or damaged during installation or cutting and patching operations, by methods and with materials so as not to void existing warranties.
- C. Temporary Support: Provide temporary support of work to be cut.
- D. Protection: Protect in-place construction during cutting and patching to prevent damage. Provide protection from adverse weather conditions for portions of Project that might be exposed during cutting and patching operations.
- E. Adjacent Occupied Areas: Where interference with use of adjoining areas or interruption of free passage to adjoining areas is unavoidable, coordinate cutting and patching according to requirements in other sections and notify and coordinate with Owner.
- F. Existing Utility Services and Mechanical/Electrical Systems: Where existing services/systems are required to be removed relocated, or abandoned, bypass such services/systems before cutting to minimize interruption to occupied areas.
- G. Cutting: Cut in-place construction by sawing, drilling, breaking, chipping, grinding, and similar operations, using methods least likely to damage elements retained or adjoining construction. If possible, review proposed procedures with original Installer; comply with original Installer's written recommendations.
 1. In general, use hand or small power tools designed for sawing and grinding, not hammering and chopping. Cut holes and slots neatly to minimum size required, and with minimum disturbance of adjacent surfaces. Temporarily cover openings when not in use.
 2. Finished Surfaces: Cut or drill from the exposed or finished side into concealed surfaces. Cut so as to be able to install a uniform patch over the hole.
 3. Concrete: Cut using a cutting machine, such as an abrasive saw or a diamond-core drill.
 4. Electrical Services: Cut off conduit in walls or partitions to be removed. Cap or plug and seal remaining portion of pipe or conduit to prevent entrance of moisture or other foreign matter after cutting.
 5. Proceed with patching after construction operations requiring cutting are complete.

- H. Patching: Patch construction by filling, repairing, refinishing, closing up, covering, and similar operations following performance of other work. Patch with durable seams that are as invisible as practicable. Provide materials and comply with installation requirements specified in other Sections, where applicable.
 - 1. Inspection: Where feasible, test and inspect patched areas after completion to demonstrate physical integrity of installation.
 - 2. Ceilings: Patch, repair, or rehang in-place ceilings as necessary to provide an even-plane surface of uniform appearance.
 - 3. Painting: Where patching occurs to a painted surface, apply primer over prepared surfaces, and intermediate coats over the patch, with final paint coat of entire unbroken surface containing the patch. Provide additional coats until patch blends with adjacent surfaces.
 - 4. Exterior Building Enclosure: Patch components in a manner that restores enclosure to a weather tight condition and ensures thermal and moisture integrity of building enclosure.
- I. Cleaning: Clean areas and spaces where cutting and patching are performed. Remove paint, mortar, oils, putty, and similar materials from adjacent finished surfaces.

3.6 PROGRESS CLEANING

- A. General: Clean Project site and work areas daily, including common areas. Enforce requirements strictly. Dispose of materials lawfully.
 - 1. Comply with requirements in NFPA 241 for removal of combustible waste materials and debris.
 - 2. Do not hold waste materials more than seven days during normal weather.
 - 3. Containerize hazardous and unsanitary waste materials separately from other waste. Mark containers appropriately and dispose of legally, according to regulations.
 - a. Use containers intended for holding waste materials of type to be stored.
 - 4. Coordinate progress cleaning for joint-use areas where Contractor and other contractors are working concurrently.
- B. Site: Maintain Project site free of waste materials and debris.
- C. Work Areas: Clean areas where work is in progress to the level of cleanliness necessary for proper execution of the Work.
 - 1. Remove liquid spills promptly.
 - 2. Where dust would impair proper execution of the Work, broom-clean or vacuum the entire work area, as appropriate.
- D. Installed Work: Keep installed work clean. Clean installed surfaces according to written instructions of manufacturer or fabricator of product installed, using only cleaning materials

specifically recommended. If specific cleaning materials are not recommended, use cleaning materials that are not hazardous to health or property and that will not damage exposed surfaces.

- E. Concealed Spaces: Remove debris from concealed spaces before enclosing the space.
- F. Exposed Surfaces in Finished Areas: Clean exposed surfaces and protect as necessary to ensure freedom from damage and deterioration at time of Substantial Completion.
- G. Waste Disposal: Do not bury or burn waste materials on-site. Do not wash waste materials down sewers or into waterways. Comply with waste disposal requirements in other sections of the documents.
- H. During handling and installation, clean and protect construction in progress and adjoining materials already in place. Apply protective covering where required to ensure protection from damage or deterioration at Substantial Completion.
- I. Clean and provide maintenance on completed construction as frequently as necessary through the remainder of the construction period. Adjust and lubricate operable components to ensure operability without damaging effects.
- J. Limiting Exposures: Supervise construction operations to assure that no part of the construction, completed or in progress, is subject to harmful, dangerous, damaging, or otherwise deleterious exposure during the construction period.

3.7 STARTING AND ADJUSTING

- A. Coordinate startup and adjusting of equipment and operating components with requirements in other sections of the documents.
- B. Start equipment and operating components to confirm proper operation. Remove malfunctioning units, replace with new units, and retest.
- C. Adjust equipment for proper operation. Adjust operating components for proper operation.
- D. Test each piece of equipment to verify proper operation. Test and adjust controls and safeties. Replace damaged and malfunctioning controls and equipment.

3.8 PROTECTION OF INSTALLED CONSTRUCTION

- A. Provide final protection and maintain conditions that ensure installed Work is without damage or deterioration at time of Substantial Completion.
- B. Comply with manufacturer's written instructions for temperature and relative humidity.

END OF SECTION 017329

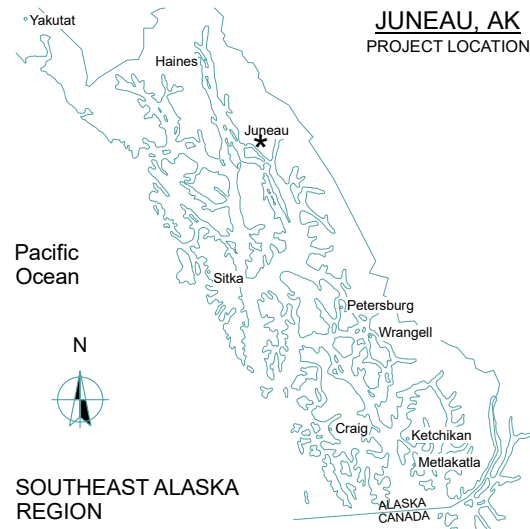
JUNEAU PIONEER HOME ROOF SAFETY MODIFICATIONS

Project #AJF-20-05C (Highlighted only)

- FALL PROTECTION SAFETY - WORK SCOPE ITEM A - (not used)
- *ROOF ACCESS SAFETY - WORK SCOPE ITEM B (Highlighted only)

ARCHITECT NorthWind Architects, LLC
126 Seward Street
Juneau, AK 99801
(907) 586-6150
Sean Boily, AIA

LOCATION MAP



APPLICABLE CODES

INTERNATIONAL BUILDING CODE 2009 EDITION (I.B.C.)
INTERNATIONAL EXISTING BUILDING CODE 2009 EDITION (I.B.C.)
ALL CODES REFERENCED ARE TO BE USED AS AMENDED BY THE STATE OF ALASKA AND THE CITY AND BOROUGH OF JUNEAU.

GENERAL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR THE FABRICATION AND INSTALLATION OF ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE (IBC 2012 EDITION, AS AMENDED BY THE CBJ) AND ALL ITS RELATED DOCUMENTS AND AMENDMENTS. ALL MATERIALS SHALL BE STORED, HANDLED, AND INSTALLED PER MANUFACTURERS' OR MATERIAL ASSOCIATIONS' INSTRUCTIONS AND RECOMMENDATIONS.
- THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL CONDITIONS AFFECTING THE PROJECT SCOPE OF WORK, AND WILL NOTIFY THE OWNER OF ANY DISCREPANCIES, AND/OR VARYING CONDITIONS. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION RELATED ACTIVITIES WITH THE OWNER PRIOR TO EXECUTING ANY WORK OF THIS CONTRACT.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO THE FABRICATION AND INSTALLATION OF ANY MATERIALS. CONTRACTOR SHALL PROTECT ALL WORK AREAS FROM DAMAGE DUE TO CONSTRUCTION, RELATED WORK, AND WEATHER. DAMAGED AREAS WILL BE RESTORED TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR IS RESPONSIBLE FOR THE DESIGN OF ALL ROOF, CEILING, AND FLOOR MOUNTED CONSTRUCTION RIGGING. AVOID STACKING ANY CONCENTRATED LOADS ON THE EXISTING FLOOR FRAMING STRUCTURES. CONTRACTOR WILL BE RESPONSIBLE FOR ALL TEMPORARY SHORING. ALL OPENINGS WILL BE REPAIRED WITH MATERIALS AND ASSEMBLIES TO MATCH EXISTING.
- UTILITIES: OWNER WILL FURNISH ELECTRICAL POWER (120V) FOR EQUIPMENT AND LIGHTING. CONTRACTOR MUST PROVIDE HEAT AND WEATHER PROTECTION AT THE ROOF TOP WORK AREAS IF REQUIRED.
- INSPECTION: THE CONTRACTOR IS TO NOTIFY OWNER OF DAMAGED MATERIALS OBSERVED DURING CONSTRUCTION. REPLACE DAMAGED MATERIALS AS DIRECTED AND AUTHORIZED BY THE OWNER. WORK OUTSIDE THE SCOPE OF THIS CONTRACT SHALL, ON THE AUTHORIZATION OF THE OWNER, BE REPLACED AT ADDITIONAL NEGOTIATED COST TO THE CONTRACT.
- THE CONTRACTOR SHALL ENSURE COORDINATION AND CONTINUITY BETWEEN TRADES, AND SHALL CONFIRM ALL CONDITIONS NECESSARY TO PROCEED WITH ANY COMPONENT OF THE WORK, INCLUDING PREPARATION OF ANY NEW OR EXISTING MATERIAL SUBSTRATE OR SURFACE TO RECEIVE FINISHES AND/OR EQUIPMENT.
- ALL ITEMS IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS ARE NEW AND TO BE PROVIDED AS A PART OF THIS CONTRACT, UNLESS OTHERWISE NOTED.
- DRAWING SCALE: THIS SET OF DRAWINGS HAS BEEN PRODUCED WITH SCALE INDICATORS AND BARS TO PRINT FULL SIZE 22"X34" SHEET SETS. FOR THE PURPOSE OF CLARITY, 22"X34" DRAWING SETS WILL BE IDENTIFIED AS "FULL-SIZE" SETS, AND 11"X17" DRAWING SETS WILL BE REFERRED TO AS "HALF-SIZE" SETS. FOR THE PURPOSE OF ACCURACY, VERIFY ALL MEASURED DIMENSIONS WITH SCALE BARS PROVIDED FOR AND THE SCALE VERIFICATION BAR IN THE ARCHITECTURAL TITLE BLOCK.

SCOPE OF WORK SUMMARY

- THE JUNEAU PIONEER HOME IS AN ASSISTED LIVING FACILITY LOCATED IN JUNEAU, AK. THE BUILDING IS COMPRISED OF A SINGLE FLOOR OVER A DAYLIGHT SERVICE BASEMENT AND COVERED PARKING ORIENTED TO THE NORTH. THE ROOFTOP IS ACCESSED VIA ROOF HATCH AND SHIPS STAIR FROM A VENTILATION PLENUM ABOVE THE MAIN LEVEL KITCHEN AND SERVICE AREA.

- THE SCOPE OF WORK FOR PROJECT AJF 20-05C IS COMPRISED OF WORK SCOPE ITEM B (HIGHLIGHTED):

FALL PROTECTION SAFETY - WORK SCOPE A:
DESIGN AND INSTALLATION OF A POST-TYPE FALL RESTRAINT ANCHORING SYSTEM, UTILIZING DEVICES INSTALLED WITH BASE PLATES EITHER FASTENED THROUGH EXISTING ROOF ASSEMBLY, OR DIRECTLY TO THE METAL DECKING WITH REMOVAL AND REINSTALLATION OF A PATCH OF ROOF ASSEMBLY AND INSULATION, AND SEALED WITH WITH PVC BOOTS HEAT WELDED TO EXISTING THERMOPLASTIC ROOFING. INSTALLATION INCLUDES ANCHORS, LIFELINE CABLES AND ALL REQUIRED FALL PROTECTION HARDWARE TO PROTECT 4 PEOPLE WORKING ON THE ROOF AT ANY GIVEN TIME. CONTRACTOR SHALL COORDINATE WITH ROOFING MANUFACTURE AND EMPLOY MANUFACTURER-CERTIFIED ROOFING SPECIALISTS SO AS NOT VOID ANY EXISTING ROOFING WARRANTY.
CONTRACTOR SHALL INSPECT THE UNDERSIDE OF DECKING AT EACH ANCHOR POINT AND PATCH ANY FIREPROOFING DISLODGED DURING THE ANCHOR INSTALLATION.

*ROOF ACCESS SAFETY - WORK SCOPE B:

TASK 1: INSTALLATION OF GALVANIZED STEEL GRATING STEP/TREAD AT SERVICE ACCESS TO ROOF, LOCATED BETWEEN TOP STEP OF STEEL SHIPS LADDER AND THE TOP EDGE OF THE HATCH CURB. THIS TREAD SHALL MATCH STEEL SHIPS STAIR TREAD PROFILE AND SHALL BE PROVIDED WITH FACTORY FABRICATED EXTENSION TABS, PREDRILLED TO BOLT TO STAIR STRINGERS.

TASK 2: INSTALLATION OF STEEL GRATING STYLE STEPS AND ASSOCIATED STEEL STRINGERS IN VENTILATION PLENUM THAT ALSO SERVES AS ACCESS TO ROOF ACCESS HATCH. THESE STEPS SHALL BE PERMANENTLY INSTALLED TO PROVIDE SAFE TRAVERS OF AN OBSTACLE IN THE PLENUM.

- SITE ACCESS FOR ALL WORK TO BE CAREFULLY COORDINATED WITH THE FACILITY.

SHEET INDEX

DRAWING SHEET INDEX
G00 TITLE SHEET / GENERAL INFO
G0.1 SITE PLAN
A1.1 ROOF PLAN
A2.0 DETAILS

STATE OF ALASKA
DEPARTMENT OF HEALTH AND SOCIAL SERVICES
DHSS/FMS Facilities
P.O. Box 110650
Juneau, AK 99811
JUNEAU PIONEER HOME ROOF SAFETY
WORK SCOPE ITEMS A AND B



NorthWind Architects, LLC
Juneau, AK, 99801

IF THE ABOVE DIMENSION DOES NOT MEASURE ONE INCH (1") EXACTLY, THIS DRAWING WILL HAVE BEEN ENLARGED OR REDUCED, AFFECTING ALL LABELED SCALES.

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TITLE SHEET /
GENERAL INFO

PROJECT DESIGNATION NUMBER

AJF-20-05C

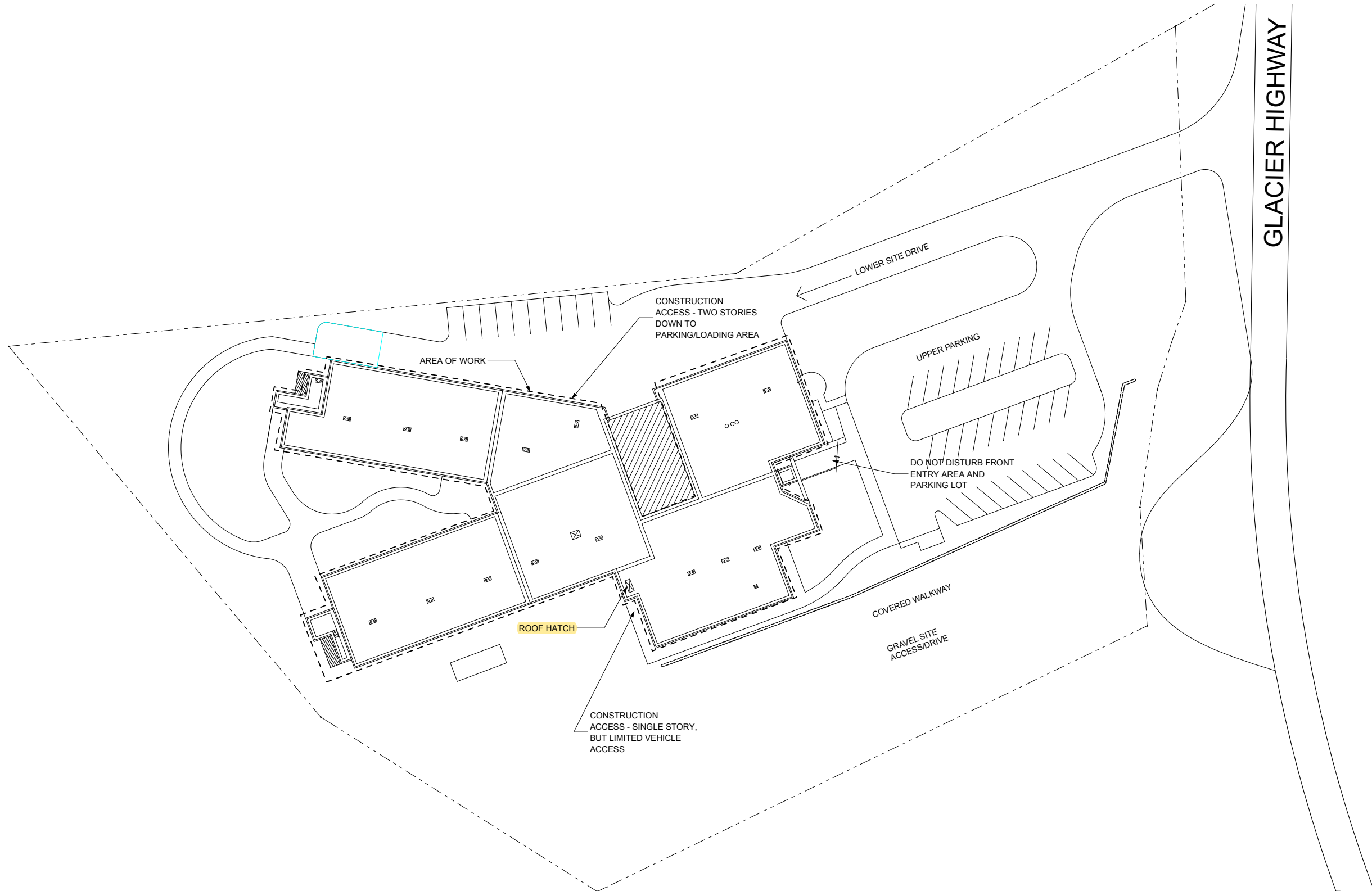
STATE ALASKA
YEAR 2018

NWA-1710 Juneau Pioneer Home Roof Safety

1

SITE PLAN

SCALE: 1" = 30'



Bid Documents
Sept. 18, 2019

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

STATE OF ALASKA
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P.O. Box 110650
Juneau, AK 99811

JUNEAU PIONEER HOME ROOF SAFETY
WORK SCOPE ITEMS A AND B

NorthWind Architects, LLC
Juneau, AK, 99801

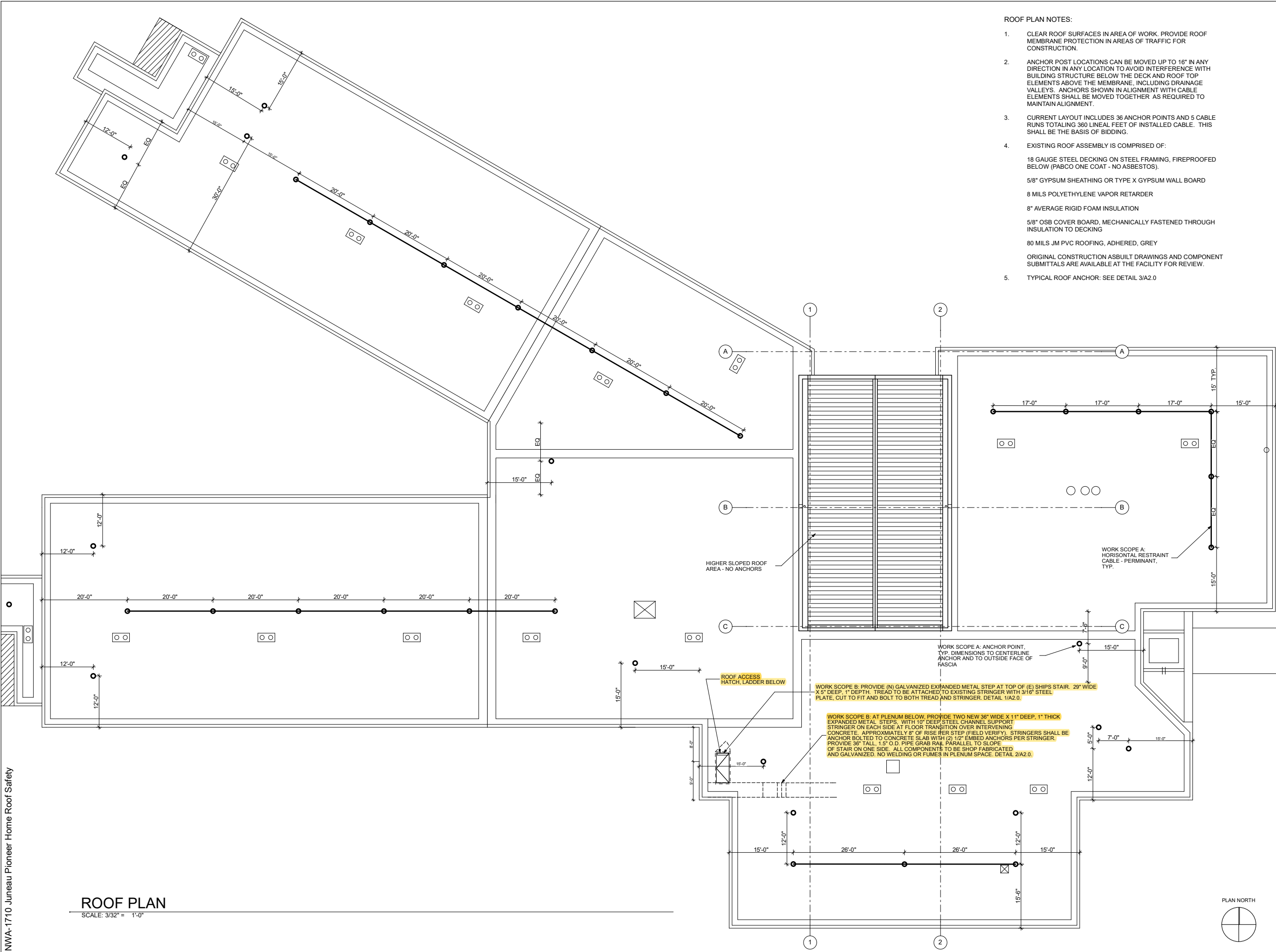
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G0.1
SITE PLAN

PROJECT DESIGNATION NUMBER
AJF-20-05C

STATE	YEAR
ALASKA	2018



ROOF PLAN
SCALE: 3/32" = 1'-0"

- ROOF PLAN NOTES:
- CLEAR ROOF SURFACES IN AREA OF WORK. PROVIDE ROOF MEMBRANE PROTECTION IN AREAS OF TRAFFIC FOR CONSTRUCTION.
 - ANCHOR POST LOCATIONS CAN BE MOVED UP TO 16" IN ANY DIRECTION IN ANY LOCATION TO AVOID INTERFERENCE WITH BUILDING STRUCTURE BELOW THE DECK AND ROOF TOP ELEMENTS ABOVE THE MEMBRANE, INCLUDING DRAINAGE VALLEYS. ANCHORS SHOWN IN ALIGNMENT WITH CABLE ELEMENTS SHALL BE MOVED TOGETHER AS REQUIRED TO MAINTAIN ALIGNMENT.
 - CURRENT LAYOUT INCLUDES 36 ANCHOR POINTS AND 5 CABLE RUNS TOTALING 360 LINEAL FEET OF INSTALLED CABLE. THIS SHALL BE THE BASIS OF BIDDING.
 - EXISTING ROOF ASSEMBLY IS COMPRISED OF:
18 GAUGE STEEL DECKING ON STEEL FRAMING, FIREPROOFED BELOW (PABCO ONE COAT - NO ASBESTOS).
5/8" GYPSUM SHEATHING OR TYPE X GYPSUM WALL BOARD
8 MILS POLYETHYLENE VAPOR RETARDER
8" AVERAGE RIGID FOAM INSULATION
5/8" OSB COVER BOARD, MECHANICALLY FASTENED THROUGH INSULATION TO DECKING
80 MILS JM PVC ROOFING, ADHERED, GREY
ORIGINAL CONSTRUCTION ASBUILT DRAWINGS AND COMPONENT SUBMITTALS ARE AVAILABLE AT THE FACILITY FOR REVIEW.
 - TYPICAL ROOF ANCHOR: SEE DETAIL 3/A2.0

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Sept. 18, 2019

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STATE OF ALASKA

DEPARTMENT OF HEALTH AND SOCIAL SERVICES

DHSS/FMS Facilities
P.O. Box 110650
Juneau, AK 99811

SEAL: 49th, Sean M. Bolly, A-9947, 9/18/2019, REGISTERED PROFESSIONAL ARCHITECT

NorthWind Architects, LLC
Juneau, AK, 99801

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ROOF PLAN

PROJECT DESIGNATION NUMBER

AJF-20-05C

STATE

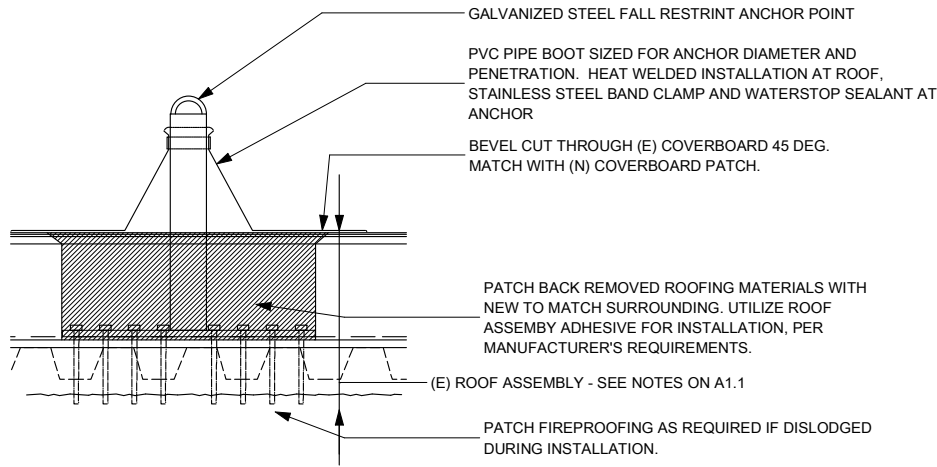
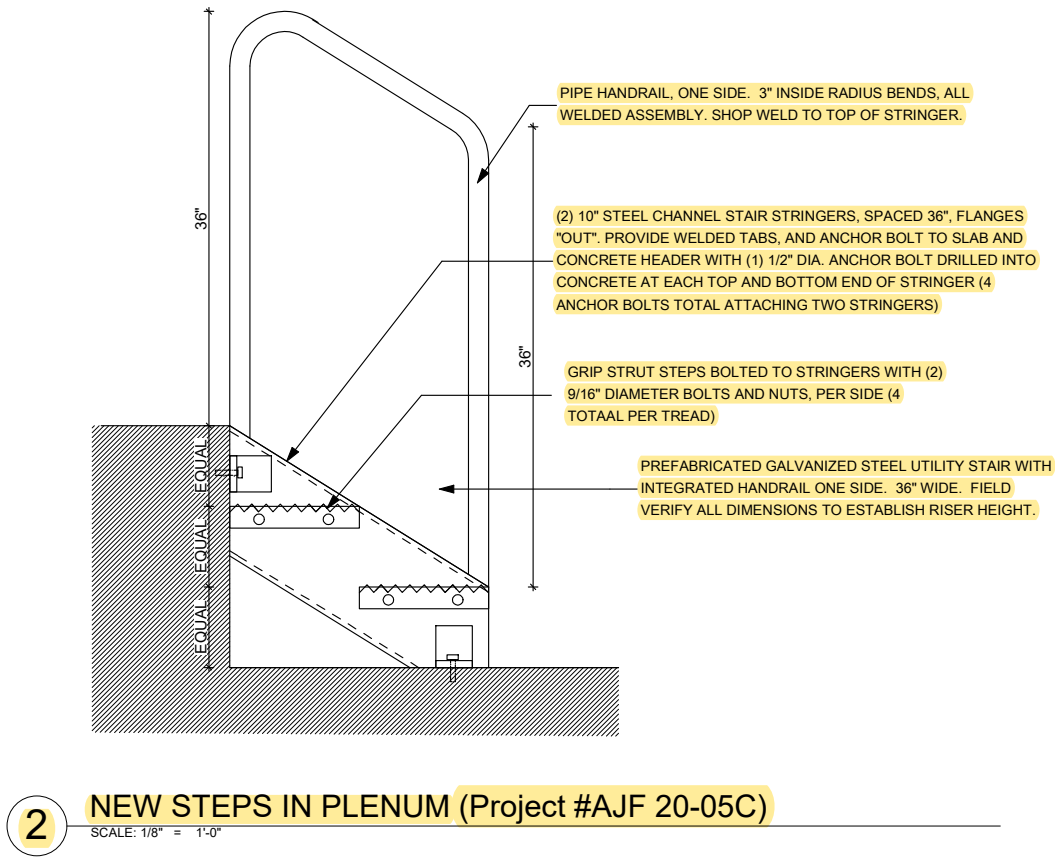
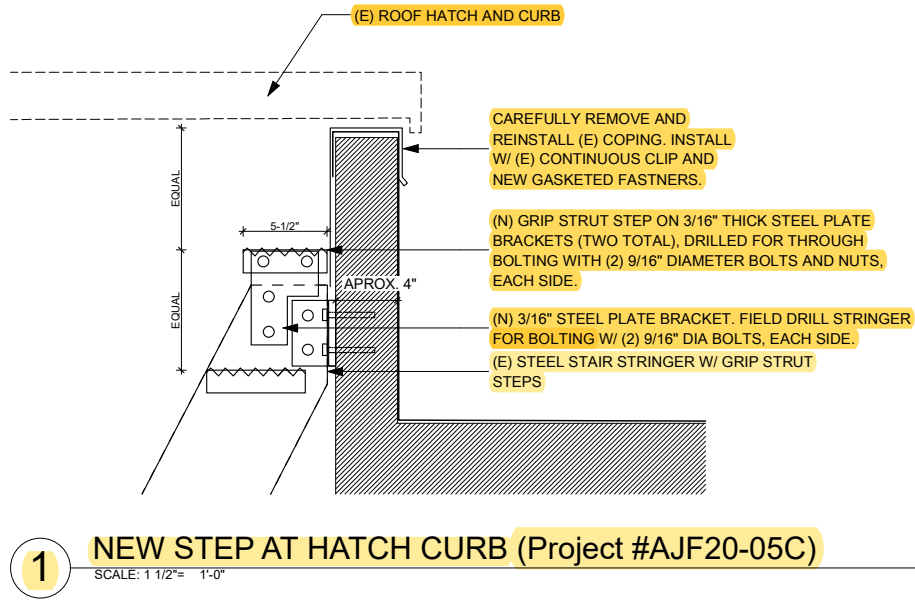
ALASKA

YEAR

2018

JUNEAU PIONEER HOME ROOF SAFETY

WORK SCOPE ITEMS A AND B



Bid Documents		
Sept. 18, 2019		
ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION
STATE OF ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES		
DHSS/FMS Facilities P.O. Box 110650 Juneau, AK 99811		
JUNEAU PIONEER HOME ROOF SAFETY WORK SCOPE ITEMS A AND B		
NorthWind Architects, LLC Juneau, AK, 99801		
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A2.0		
DETAILS		
PROJECT DESIGNATION NUMBER		
AJF-20-05C		
STATE	YEAR	
ALASKA	2018	

NWA-1710 Juneau Pioneer Home Roof Safety

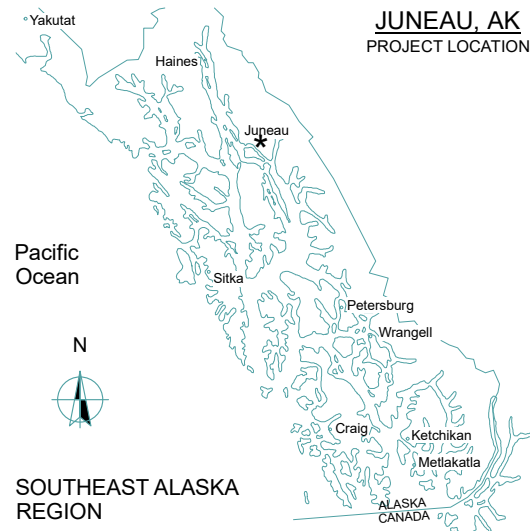
JUNEAU PIONEER HOME ROOF SAFETY MODIFICATIONS

Project #AJF-20-05C -> (Work Scope Item B Only)

- FALL PROTECTION SAFETY - WORK SCOPE ITEM A ->(Not Used)
- *ROOF ACCESS SAFETY - WORK SCOPE ITEM B -> (Project AJF 20-05C Only)

ARCHITECT NorthWind Architects, LLC
126 Seward Street
Juneau, AK 99801
(907) 586-6150
Sean Boily, AIA

LOCATION MAP



APPLICABLE CODES

INTERNATIONAL BUILDING CODE 2009 EDITION (I.B.C.)
INTERNATIONAL EXISTING BUILDING CODE 2009 EDITION (I.B.C.)
ALL CODES REFERENCED ARE TO BE USED AS AMENDED BY THE STATE OF ALASKA AND THE CITY AND BOROUGH OF JUNEAU.

GENERAL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR THE FABRICATION AND INSTALLATION OF ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE (IBC 2012 EDITION, AS AMENDED BY THE CBJ) AND ALL ITS RELATED DOCUMENTS AND AMENDMENTS. ALL MATERIALS SHALL BE STORED, HANDLED, AND INSTALLED PER MANUFACTURERS' OR MATERIAL ASSOCIATIONS' INSTRUCTIONS AND RECOMMENDATIONS.
- THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL CONDITIONS AFFECTING THE PROJECT SCOPE OF WORK, AND WILL NOTIFY THE OWNER OF ANY DISCREPANCIES, AND/OR VARYING CONDITIONS. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION RELATED ACTIVITIES WITH THE OWNER PRIOR TO EXECUTING ANY WORK OF THIS CONTRACT.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO THE FABRICATION AND INSTALLATION OF ANY MATERIALS. CONTRACTOR SHALL PROTECT ALL WORK AREAS FROM DAMAGE DUE TO CONSTRUCTION, RELATED WORK, AND WEATHER. DAMAGED AREAS WILL BE RESTORED TO THEIR ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR IS RESPONSIBLE FOR THE DESIGN OF ALL ROOF, CEILING, AND FLOOR MOUNTED CONSTRUCTION RIGGING. AVOID STACKING ANY CONCENTRATED LOADS ON THE EXISTING FLOOR FRAMING STRUCTURES. CONTRACTOR WILL BE RESPONSIBLE FOR ALL TEMPORARY SHORING. ALL OPENINGS WILL BE REPAIRED WITH MATERIALS AND ASSEMBLIES TO MATCH EXISTING.
- UTILITIES: OWNER WILL FURNISH ELECTRICAL POWER (120V) FOR EQUIPMENT AND LIGHTING. CONTRACTOR MUST PROVIDE HEAT AND WEATHER PROTECTION AT THE ROOF TOP WORK AREAS IF REQUIRED.
- INSPECTION: THE CONTRACTOR IS TO NOTIFY OWNER OF DAMAGED MATERIALS OBSERVED DURING CONSTRUCTION. REPLACE DAMAGED MATERIALS AS DIRECTED AND AUTHORIZED BY THE OWNER. WORK OUTSIDE THE SCOPE OF THIS CONTRACT SHALL, ON THE AUTHORIZATION OF THE OWNER, BE REPLACED AT ADDITIONAL NEGOTIATED COST TO THE CONTRACT.
- THE CONTRACTOR SHALL ENSURE COORDINATION AND CONTINUITY BETWEEN TRADES, AND SHALL CONFIRM ALL CONDITIONS NECESSARY TO PROCEED WITH ANY COMPONENT OF THE WORK, INCLUDING PREPARATION OF ANY NEW OR EXISTING MATERIAL SUBSTRATE OR SURFACE TO RECEIVE FINISHES AND/OR EQUIPMENT.
- ALL ITEMS IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS ARE NEW AND TO BE PROVIDED AS A PART OF THIS CONTRACT, UNLESS OTHERWISE NOTED.
- DRAWING SCALE: THIS SET OF DRAWINGS HAS BEEN PRODUCED WITH SCALE INDICATORS AND BARS TO PRINT FULL SIZE 22"X34" SHEET SETS. FOR THE PURPOSE OF CLARITY, 22"X34" DRAWING SETS WILL BE IDENTIFIED AS "FULL-SIZE" SETS, AND 11"X17" DRAWING SETS WILL BE REFERRED TO AS "HALF-SIZE" SETS. FOR THE PURPOSE OF ACCURACY, VERIFY ALL MEASURED DIMENSIONS WITH SCALE BARS PROVIDED FOR AND THE SCALE VERIFICATION BAR IN THE ARCHITECTURAL TITLE BLOCK.

SCOPE OF WORK SUMMARY

- THE JUNEAU PIONEER HOME IS AN ASSISTED LIVING FACILITY LOCATED IN JUNEAU, AK. THE BUILDING IS COMPRISED OF A SINGLE FLOOR OVER A DAYLIGHT SERVICE BASEMENT AND COVERED PARKING ORIENTED TO THE NORTH. THE ROOFTOP IS ACCESSED VIA ROOF HATCH AND SHIPS STAIR FROM A VENTILATION PLENUM ABOVE THE MAIN LEVEL KITCHEN AND SERVICE AREA.
- THE SCOPE OF WORK IS COMPRISED OF TWO WORK SCOPE ITEMS, AND ENTAILS:

FALL PROTECTION SAFETY - WORK SCOPE A:
DESIGN AND INSTALLATION OF A POST-TYPE FALL RESTRAINT ANCHORING SYSTEM, UTILIZING DEVICES INSTALLED WITH BASE PLATES EITHER FASTENED THROUGH EXISTING ROOF ASSEMBLY, OR DIRECTLY TO THE METAL DECKING WITH REMOVAL AND REINSTALLATION OF A PATCH OF ROOF ASSEMBLY AND INSULATION, AND SEALED WITH WITH PVC BOOTS HEAT WELDED TO EXISTING THERMOPLASTIC ROOFING. INSTALLATION INCLUDES ANCHORS, LIFELINE CABLES AND ALL REQUIRED FALL PROTECTON HARDWARE TO PROTECT 4 PEOPLE WORKING ON THE ROOF AT ANY GIVEN TIME. CONTRACTOR SHALL COORDINATE WITH ROOFING MANUFACUTURE AND EMPLOY MANUFACTURER-CERTIFIED ROOFING SPECIALISTS SO AS NOT VOID ANY EXISTING ROOFING WARANTEE. CONTRACTOR SHALL INSPECT THE UNDERSIDE OF DECKING AT EACH ANCHOR POINT AND PATCH ANY FIREPROOFING DISLODGED DURING THE ANCHOR INSTALLATION.

***ROOF ACCESS SAFETY - WORK SCOPE B:**
TASK 1: INSTALLATION OF GALVANIZED STEEL GRATING STEP/TREAD AT SERVICE ACCESS TO ROOF, LOCATED BETWEEN TOP STEP OF STEEL SHIPS LADDER AND THE TOP EDGE OF THE HATCH CURB. THIS TREAD SHALL MATCH STEEL SHIPS STAIR TREAD PROFILE AND SHALL BE PROVIDED WITH FACTORY FABRICATED EXTENSION TABS , PREDRILLED TO BOLT TO STAIR STRINGERS.

TASK 2: INSTALLATION OF STEEL GRATING STYLE STEPS AND ASSOCIATED STEEL STRINGERS IN VENTILATION PLENUM THAT ALSO SERVES AS ACCESS TO ROOF ACCESS HATCH. THESE STEPS SHALL BE PERMINANTLY INSTALLED TO PROVIDE SAFE TRAVERS OF AN OBSTICAL IN THE PLENUM.
- SITE ACCESS FOR ALL WORK TO BE CAREFULLY COORDINATED WITH THE FACILITY.

SHEET INDEX

DRAWING SHEET INDEX	
G00	TITLE SHEET / GENERAL INFO
G0.1	SITE PLAN
A1.1	ROOF PLAN
A2.0	DETAILS

Bid Documents

Sept. 18, 2019

ADDENDUM NUMBER

ATTACHMENT NUMBER

RECORD OF REVISIONS

No.	DATE	DESCRIPTION

STATE OF ALASKA

DEPARTMENT OF HEALTH AND SOCIAL SERVICES

DHSS/FMS Facilities
P.O. Box 110650
Juneau, AK 99811

JUNEAU PIONEER HOME ROOF SAFETY
WORK SCOPE ITEMS A AND B

STATE OF ALASKA

49 TH

Sean M. Boily

A-9947

9/18/2019

REGISTERED PROFESSIONAL ARCHITECT

NorthWind Architects, LLC
Juneau, AK, 99801

← 1" ACTUAL →

IF THE ABOVE DIMENSION DOES NOT MEASURE ONE INCH (1") EXACTLY, THIS DRAWING WILL HAVE BEEN ENLARGED OR REDUCED, AFFECTING ALL LABELED SCALES.

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TITLE SHEET / GENERAL INFO

PROJECT DESIGNATION NUMBER

AJF-20-05C

STATE

ALASKA

YEAR

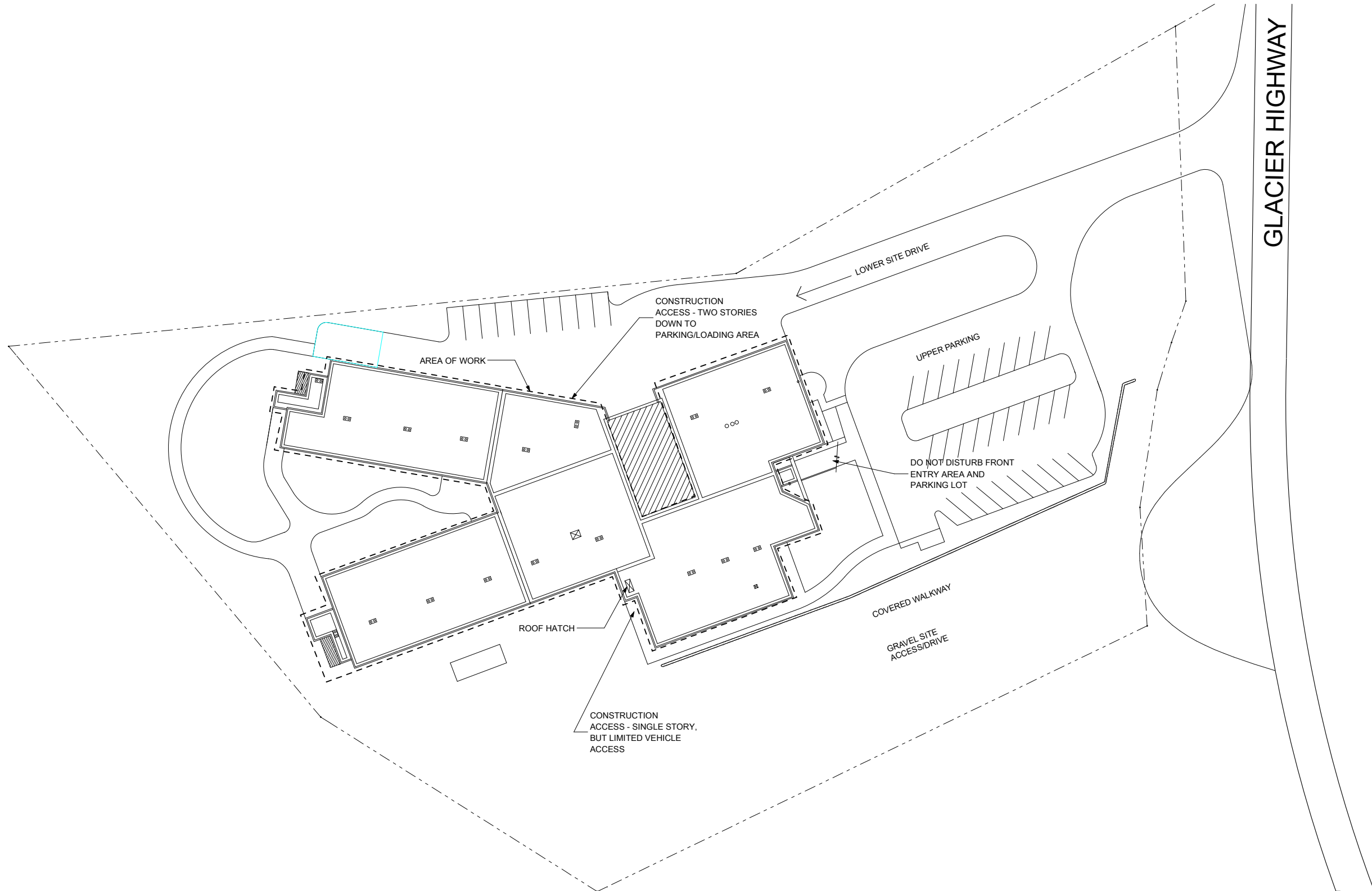
2018

NWA-1710 Juneau Pioneer Home Roof Safety

1

SITE PLAN

SCALE: 1" = 30'



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DHSS/FMS Facilities
P.O. Box 110650
Juneau, AK 99811

JUNEAU PIONEER HOME ROOF SAFETY
WORK SCOPE ITEMS A AND B

NorthWind Architects, LLC
Juneau, AK, 99801

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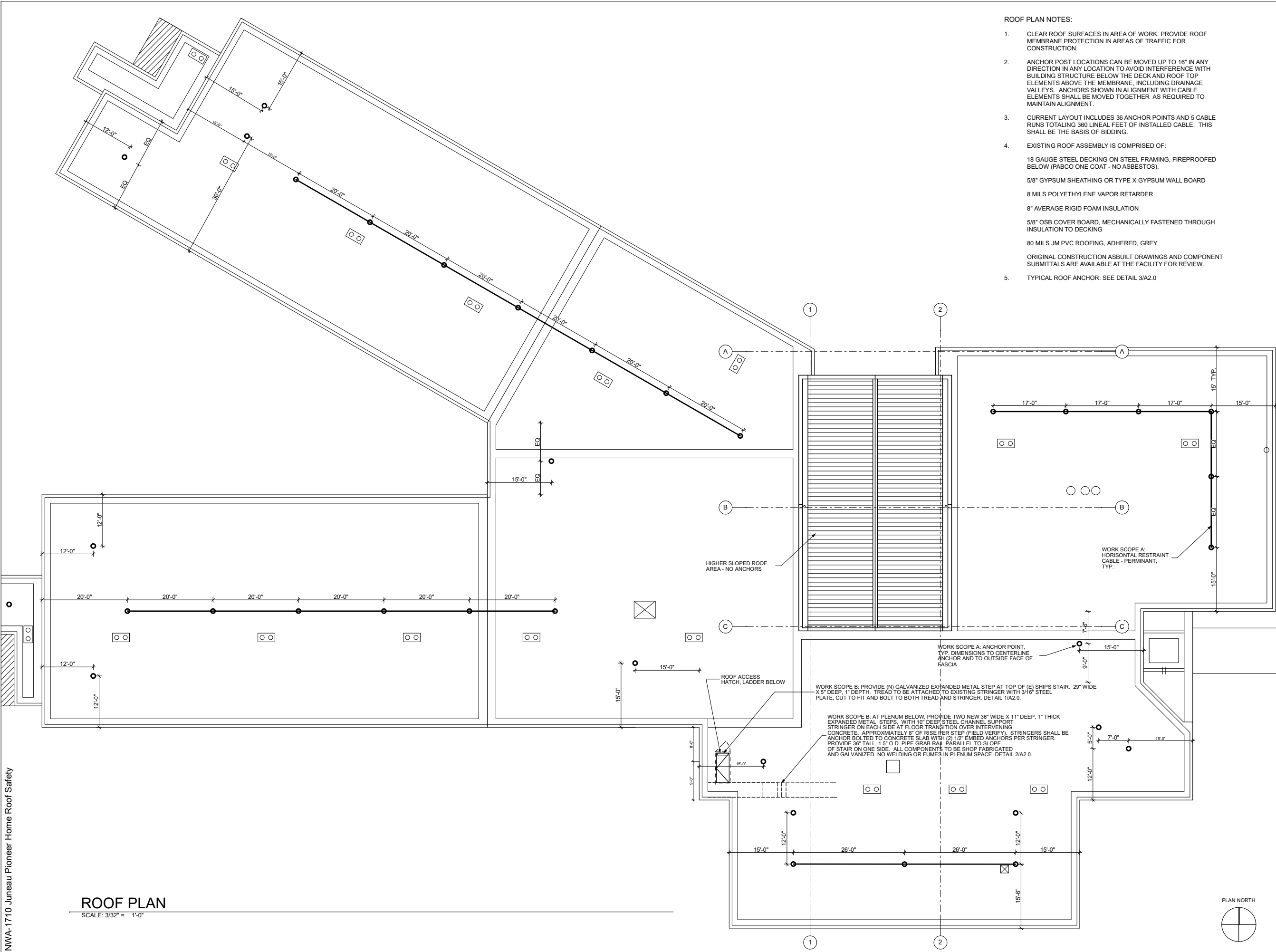
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SITE PLAN

PROJECT DESIGNATION NUMBER

AJF-20-05C

STATE	YEAR
ALASKA	2018



ROOF PLAN

SCALE: 3/32" = 1'-0"

- ROOF PLAN NOTES:
- CLEAR ROOF SURFACES IN AREA OF WORK. PROVIDE ROOF MEMBRANE PROTECTION IN AREAS OF TRAFFIC FOR CONSTRUCTION.
 - ANCHOR POST LOCATIONS CAN BE MOVED UP TO 16" IN ANY DIRECTION IN ANY LOCATION TO AVOID INTERFERENCE WITH BUILDING STRUCTURE BELOW THE DECK AND ROOF TOP ELEMENTS ABOVE THE MEMBRANE, INCLUDING DRAINAGE VALLEYS. ANCHORS SHOWN IN ALIGNMENT WITH CABLE ELEMENTS SHALL BE MOVED TOGETHER AS REQUIRED TO MAINTAIN ALIGNMENT.
 - CURRENT LAYOUT INCLUDES 36 ANCHOR POINTS AND 5 CABLE RUNS TOTALING 360 LINEAL FEET OF INSTALLED CABLE. THIS SHALL BE THE BASIS OF BIDDING.
 - EXISTING ROOF ASSEMBLY IS COMPRISED OF:
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 - 8 MILS POLYETHYLENE VAPOR RETARDER
 - 8" AVERAGE RIGID FOAM INSULATION
 - 5/8" OSB COVER BOARD, MECHANICALLY FASTENED THROUGH INSULATION TO DECKING
 - 80 MILS JM PVC ROOFING, ADHERED, GREYORIGINAL CONSTRUCTION ASBUILT DRAWINGS AND COMPONENT SUBMITTALS ARE AVAILABLE AT THE FACILITY FOR REVIEW.
 - TYPICAL ROOF ANCHOR: SEE DETAIL 3/A2.0

STATE OF ALASKA
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JUNEAU PIONEER HOME ROOF SAFETY
WORK SCOPE ITEMS A AND B

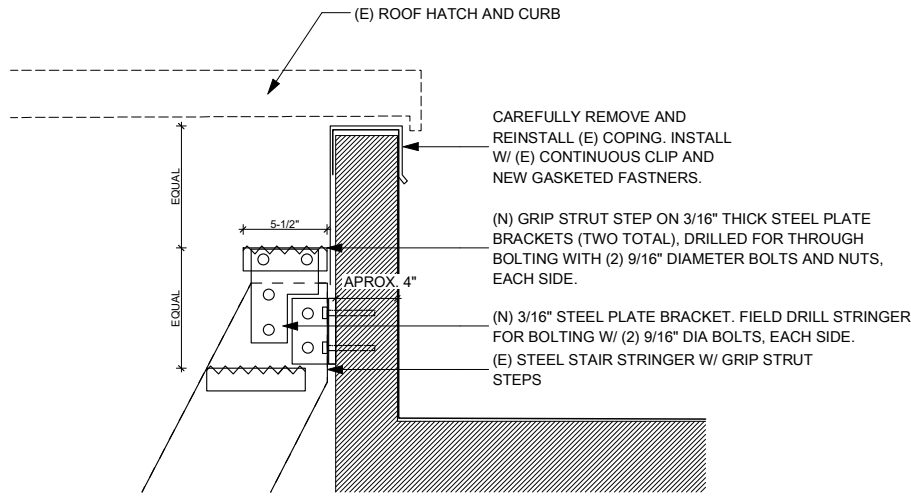
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Juneau, AK, 99801

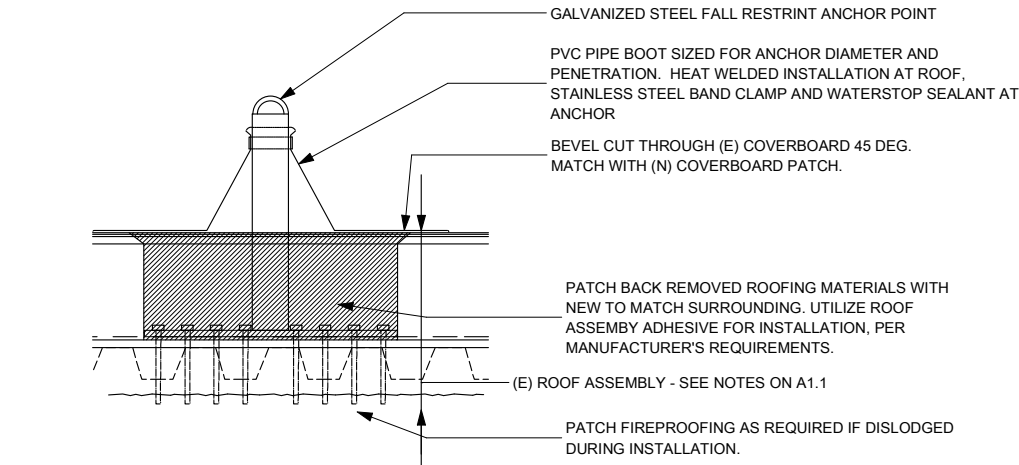
STATE OF ALASKA
49 TH
Sean M. Boly
A-9947
9/18/2019
REGISTERED PROFESSIONAL ARCHITECT

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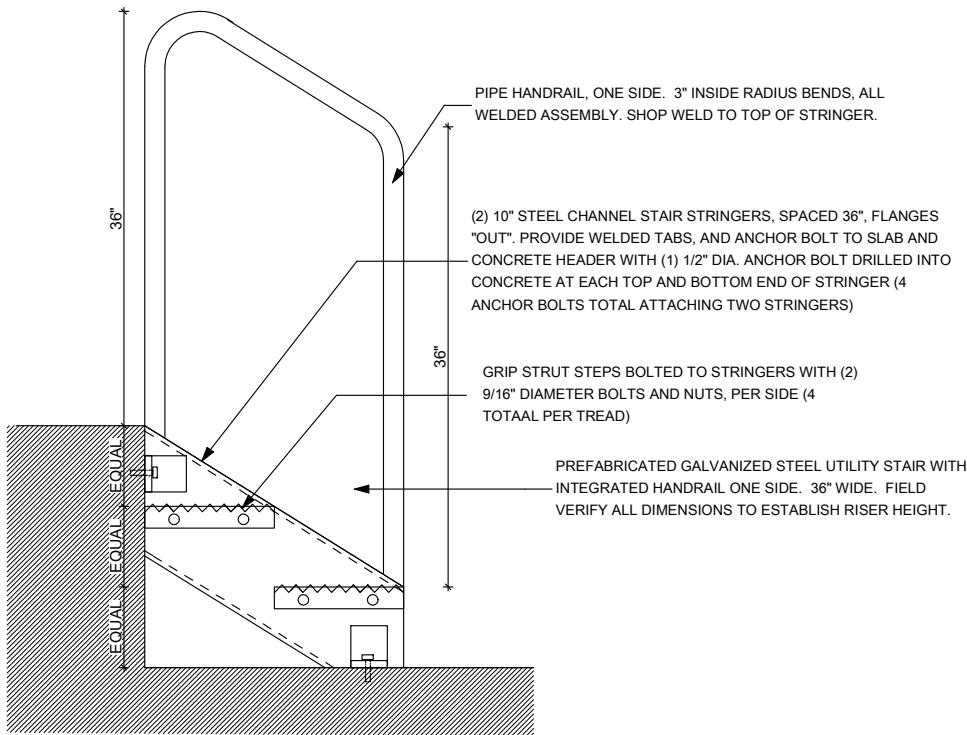
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ROOF PLAN	
PROJECT DESIGNATION NUMBER	
AJF-20-05C	
STATE	YEAR
ALASKA	2018



1 NEW STEP AT HATCH CURB (Project AJF 20-05C)
SCALE: 1 1/2" = 1'-0"



3 ROOF ANCHOR (Not Used for Project #AJF 20-05C)
SCALE: 1 1/2" = 1'-0"



2 NEW STEPS IN PLENUM (Project #AJF 20-05C)
SCALE: 1/8" = 1'-0"

No.	DATE	DESCRIPTION

STATE OF ALASKA
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DHSS/FMS Facilities
P.O. Box 110650
Juneau, AK 99811

JUNEAU PIONEER HOME ROOF SAFETY
WORK SCOPE ITEMS A AND B



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DETAILS

PROJECT DESIGNATION NUMBER

AJF-20-05C

STATE	YEAR
ALASKA	2018