

Small Procurement for Construction

Alaska Veterans & Pioneer Home Walkway Renovation Project No. ANC 23-07C

You are invited to submit a quote to provide all labor, supervision, materials and permits to; Install approximately 500 LF of concrete walkway; with a potential to remove and replace approximately 60 sq ft of concrete as an additive alternate, at the Alaska Veterans and Pioneer Home in Palmer, AK.

A pre-bid walk through is scheduled for Wednesday August 17, 2022, at 10:00 A.M. Meet at the exterior of the main lobby entrance. Veterans & Pioneer Home is located at 250 E. Fireweed Ave, Palmer Alaska 99645

Quotes must be received before 2:00 PM local time August 24, 2022, by EMAIL Only at the address listed in the bid documents.

The project completion date is September 30, 2022.

Please direct all project or site related inquiries to Michael Fleming, Project Manager at (907) 269-7820 or michael.fleming@alaska.gov

Issued: August 3, 2022

Small Procurement for Construction

Alaska Veterans & Pioneer Home Project No. ANC 23-07C

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Issued: August 3, 2022

[per AS 36.30.320(a)]

Revised 2-2017

**STATE OF ALASKA
DEPARTMENT OF FAMILY and COMMUNITY SERVICES**

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

INSTRUCTIONS TO OFFERORS

The State of Alaska desires that all Offerors submitting quotes on construction contracts are given a fair and equal opportunity to compete. Offerors 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 have 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 Offeror 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.** Offeror's can verify the contents and completeness of their quote 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. **ORALLY** - if a verbal quote is solicited, the Offeror must provide, in addition to their quote amount and mailing address -- (1) their valid Alaska Business License number, (2) if applicable, a valid Contractor's Registration number, (3) their status as an Alaskan Bidder (Offeror), (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), and (6) 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 Offeror 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 an Offeror to be licensed and registered for the required type of work prior to submitting a quote. If the procurement Agency determines the Offeror 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 Offeror. If the procurement Agency discovers a discrepancy between the unit price amount and the extended amount; the unit price amount 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 Offerors 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 Offeror's preference and an appropriate Alaska Products preference to quotes designating the applicability of a preference. To qualify for the Offeror's preference (per AS 36.30.170) the Offeror **must** (1) hold a current Alaska Business License, (2) submit the quote under the name appearing on the license, (3) have staffed and maintained a place of business within Alaska for the previous six months and (4) be incorporated or qualified to do business under the laws of the State. In addition, if the Offeror is a partnership or joint venture, all parties must meet the criteria to be eligible for the preference. A booklet fully describing the Alaska Preferences (Bidder, Offeror, Product, Disabilities, Veteran) program is available at <http://doa.alaska.gov/dgs/pdf/pref2.pdf>. A detailed description of the Alaska Products Preference Program is available at <http://www.commerce.state.ak.us/ded/dev/prodpref/prodpref.htm>.

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

INDEMNITY AND INSURANCE – The following insurance is required for all construction contracts:

Article 1. 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 2. 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 notice of cancellation, nonrenewal, or material change of conditions in accordance with policy provisions. 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.

2.1 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.

2.2 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 claim.

2.3 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 claim.



**STATE OF ALASKA
DEPARTMENT OF FAMILY & COMMUNITY SERVICES
FMS FACILITIES**

**SMALL PROCUREMENT QUOTE SUBMITTAL
(CONSTRUCTION RELATED)**

[per AS 36.30.320(a)]

Project Name & No.: <u>Alaska Veterans & Pioneer Home – Walkway Renovation ANC 23-07C</u> Location: <u>250 E Fireweed Palmer, AK 99645</u>	Procurement Agency and Address: <u>State of Alaska, DFCS/FMS Facilities</u> <u>3601 C Street, Suite 578</u> <u>Anchorage, AK 99503</u> <u>(907) 269-7820 / Fax: (907) 334-2689</u> <u>michael.fleming@alaska.gov</u>
Contracting Officer: <u>Janelle Earls, Division Operations Mgr</u>	Date of Issuance: <u>August 3, 2022</u> Bid is Due: <u>Aug. 24, 2022 @ 2:00 pm</u>

QUOTE: Offerors must read all attachments to this schedule. Provide all labor, materials, permits and supervision necessary to install approx.. 500lf of concrete walkway the Facility as outlined in the Scope of Work, Specifications and Drawings.

a. Lump Sum Total Basic Bid	\$ _____
b. Additive Alternate #1 Bid	\$ _____
c. Alaska Bidder's Preference - (5% of Basic Bid)	\$ _____
d. Alaska Bidder's Preference for 5% of Additive Alternate #1	\$ _____
e. Alaska Veterans Preference - 5% of Basic Bid (not to exceed \$5,000)	\$ _____
f. Alaska Veterans Preference – 5% of Basic Bid + Additive Alt #1 (not to exceed \$5,000)	\$ _____
g. Alaska Products Preference - (Attach worksheet(s))	\$ _____
h. Adjusted Basic Bid: (a - c - e - g)	\$ _____
i. Adjusted Basic Bid + Adjusted Add. Alt #1 (a + b - c - d - f - g)	\$ _____

I have reviewed the bid documents, with addenda _____, and understand the scope of services and conditions required for Project number ANC 23-07C. 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.

Contractor _____	Contractor Reg. No. _____
Authorized Signature _____	Title _____
Address _____	
Business License # _____	EIN or SSN _____ Phone # _____

Offeror is Claiming: ☐ Alaska Bidder Preference ☐ Alaska Products Pref. (worksheet)
 ☐ Alaska Veteran Preference

Procurement Officer: _____
 Date of Receipt of Bid: _____

Offeror to Complete this Portion



STATE OF ALASKA
DEPARTMENT OF FAMILY AND COMMUNITY SERVICES

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

[per AS 36.30.320]

Project Name & No.: <u>Alaska Veterans and Pioneer home</u> <u>Walkway Renovation – ANC 23-07C</u>	Procurement Agency and Address: Dept. of Family & Community Services FMS Facilities 3601 C Street, Suite 578 Anchorage, AK 99503 michael.fleming@alaska.gov
Location: <u>250 E. Fireweed Ave, Palmer, Ak. 99645</u>	
Contracting _____ Officer's Signature: Janelle Earls, Division Operations Mgr	Date of Issuance: 08/03/2022

TO: _____ _____ _____	FOR: Work related to Basic Bid of: <u>ANC 23-07C</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 100% 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 /2022 , 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 by **EMAIL ONLY** to: michael.fleming@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 FAMILY & COMMUNITY 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 FAMILY AND COMMUNITY SERVICES**

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

[per AS 36.30.320]

Project Name & No.: <u>Alaska Veterans and Pioneer Home</u> <u>Walkway Renovation – ANC 23-07C</u> Location: <u>250 E. Fireweed Ave</u> <u>Palmer, Ak/ 99645</u>	Procurement Agency and Address: <u>Dept. of Family & Community Services</u> <u>FMS Facilities</u> <u>3601 C Street, Suite 578</u> <u>Anchorage, AK 99503</u> Email: michael.fleming@alaska.gov
Project <u>Michael Fleming</u> Manager: <u>Building Management Spec</u>	Date of Issuance: <u>8/03/2022</u>

TO: _____ _____ _____	FOR: Work related to Basic Bid of: <u>ANC 23-07C</u> , including the basic quote and alternate quote item(s): _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left; padding: 2px;">The Contractor Must Submit:</th> </tr> <tr> <td style="padding: 2px;">Insurance</td> </tr> <tr> <td style="padding: 2px;">Bonding*</td> </tr> <tr> <td style="padding: 2px;">Certified Wages**</td> </tr> <tr> <td style="padding: 2px;">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 <u>10</u> 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 <u>Sept 30, 2022</u> Send all invoices by EMAIL ONLY to: michael.fleming@alaska.gov Contractor's Signature of Acknowledgment: _____ Date : _____ * Bonding - If contract bid amount exceeds \$80,000, Performance & Payment Bonds will be required for 100% 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 FAMILY AND COMMUNITY SERVICES

ALASKA VETERAN'S PREFERENCE AFFIDAVIT

In response to the Invitation to Bid for:

Project Name and Number:

Alaska Veterans & Pioneer Home Walkway Renovation, No.: ANC 23-07C

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 Veteran's.
- (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 FAMILY & COMMUNITY SERVICES

ALASKA BIDDER PREFERENCE CERTIFICATION

to the advertised procurement for:

Project Name and Number: Alaska Veterans and Pioneer Home Walkway Renovation ANC 23-07C

Bidder/Proposer (company name): _____

Operation of Alaska Bidder Preference

Procurement preferences under the Alaska Procurement Code are benefits that the State grants only to qualified bidders. Under AS 36.30.990(2), if a bidder is an eligible "Alaska Bidder", the Department will apply a five percent preference to the price of the bidder's proposal.

Instructions regarding Alaska Bidder Preference

A bidder that claims the Alaska Bidder Preference must review and then certify that each statement appearing under the heading "Alaska Bidder Certification" is true. The individual that signs the certification shall include his/her printed name and position within bidder's organization, *e.g.*, sole proprietor, partner, etc. If a bidder fails to submit a signed certification, the Department will not apply the claimed preference.

Alaska Bidder Certification

The bidding entity for which I am the duly authorized representative:

- (A) Holds a current Alaska business license;
- (B) Is submitting a bid or proposal for goods, services, or construction under the name appearing on the bidder's current Alaska business license;
- (C) Has maintained a place of business in the State staffed by the bidder or an employee of the bidder for a period of six months immediately preceding the date of the proposal;
- (D) 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 former AS 32.05, AS 32.06, or AS 32.11 and all partners are residents of the State; and
- (E) If a joint venture, is composed entirely of ventures that qualify under the four preceding paragraphs of this Alaska Bidder Certification.

By applying my signature below, I certify under penalty of perjury that I am the duly appointed representative of this bidder, which has authorized and empowered me to legally bind it concerning its proposal, and that the foregoing statements are true and correct.

By (signature)

Date

Printed name

Alaska Business License Number

Title:

SUBCONTRACTOR LIST

Page 1 of 2

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

--	--	--

Scope of Work

Alaska Veterans & Pioneer Home Walkway Renovation Project No. ANC 23-07C

PROJECT: Walkway Renovation

FACILITY NAME: Alaska Veterans & Pioneer Home

PROJECT MANAGER: Michael Fleming, DHSS Project Manager
907 269-7820 michael.fleming@alaska.gov

FACILITY CONTACT: Craig Tallman, Maintenance Foreman
907 761-6531 craig.tallman@alaska.gov

ADDRESS: 250 E. Fireweed Ave, Palmer, Ak. 99645

SCOPE OF WORK:

Per the plans & Specifications Provide all labor, supervision, materials and permits to:

General Notes:

1. Construction shall be in accordance with the Project Manual, and State of Alaska Standard Specifications for Highway Construction dated 2020, as currently amended by the special provisions and the construction drawings.
2. Contractor to obtain all necessary permits prior to starting construction.
3. Contractor to maintain Redline Record or As-Built drawings on a set of construction drawings. Drawings shall be kept current on a daily basis and made available to State Engineer or Project Manager for inspection on the job site.
4. Contractor to record survey notes for submittal with As-Built plans, including horizontal and vertical locations of all utilities encountered in the field. Contractor shall record all deviations from plans.
5. All quantities shown herein are approximate. Contractor shall verify all quantities.
6. Contractor shall erect chain link construction fencing with temporary concrete bases along work zone areas prior to work.
7. Locations depicted for the sidewalks and other existing features are approximate.
8. Contractor shall remove and replace walkways per plans or as directed by the project engineer or project manager.
9. Maintain access at entrance and exits throughout normal business hours.
10. Bidders shall determine the quantities of work to be done and materials to be furnished under the contract.
 - a. Bidders shall base their bid price on their estimated quantities.
11. Any quantities shown in the contract documents were used to develop the engineers cost estimate. The Department assume no responsibility for such quantities or an incidental information in the bid package that may be construed as a quantity of work or materials necessary to complete the project as specified.
12. Except as provided in specifications or special provisions, no allowance shall be made to the contractor for any increased expenses, loss of expected reimbursement or loss of anticipated profits suffered or claimed, from alterations in the quantities.

- Deliverables.
 - Project Schedule – prior to start of project
 - Install construction site perimeter fencing
 - Remove approximately 360 LF of padding material and dispose of in accordance with SOW, Drawings and Specifications
 - Remove and replace approximately 30 sqft of existing walkway panels
 - Prep site for installation of approximately 500 LF of concrete walkway approx... 5 feet wide
 - Install approximately 500 LF of concrete walkway in accordance with design drawings
 - Install 2 ea., 2' x 8' concrete bench pads
 - Remove of and dispose of project debris
 - Redlines and construction drawing changes
 - Copies of permits
- Additive Alternate:
 - Remove approximately 5 x 10-foot existing walkway
 - Dispose of removed material
 - Prep area for installation of approximately 15 x 5-foot new concrete walkway in accordance with plans and specifications
- Contractor verifications:
 - Drawing scales should be verified by contractor.
 - All Quantities noted on the drawings are approximate.
 - Locations for sidewalks depicted on the drawings are approximate.
 - Utility locations and other existing features as depicted on the drawings are approximate.
- Existing Utilities:
 - Contractor shall coordinate work accordingly with appropriate agencies, borough officials regarding overhead electrical, underground electrical and telecommunications lines and poles located within the project area.
 - Contractor shall comply with applicable Federal, State and local statutes, codes and guidelines and the electrical facility clearance requirements of the governing utility.
 - Hand digging is required within two feet of buried electrical cable.
 - Contractor shall be responsible for determining the exact location of all existing utilities within the limits of construction, whether or not said utilities are depicted on the plans. This responsibility includes contacting utility companies for locations or potholing prior to construction. Any damage to existing utilities during construction is the responsibility of the contractor.
 - Contractor shall follow all City of Palmer regulations for noise; hours of operations; and dust control
- Cleanup and Topsoil:
 - Work and materials required for removal of liter, or debris that exits within the project limits shall be considered incidental to the contract or project. No separate payment shall be made.
 - Minimize off-site vehicle tracking of sediments; sweep the site entrances and exits during construction when soils accumulate to depths greater than one-fourth (1/4") inch.
 - Water exposed soils as necessary to control dust generation.

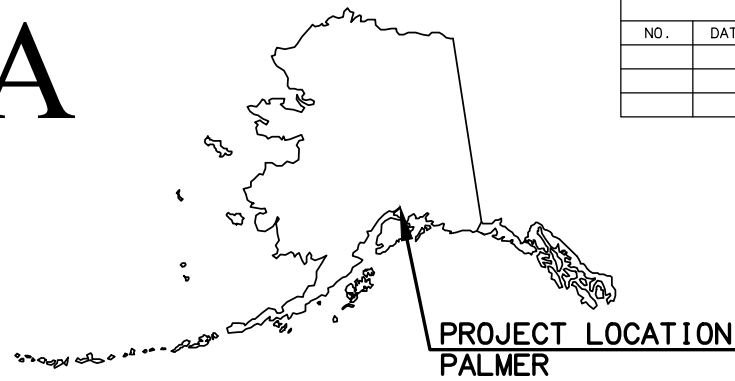
- Construction activities shall be monitored on a daily basis to determine if tracking of dirt, material and debris onto adjacent roadways has occurred.
 - Any necessary cleanup shall be accomplished on a daily basis.
 - Contractor shall restore disturbed property and grounds to pre-construction condition(s) or better, unless otherwise directed by the project engineer or project manager.
 - Payment for restoration of disturbed property shall be considered incidental to the contract or project and no separate payment shall be made.
- Excavation and Fill:
 - Exact location of grading, excavation and backfill shall be as shown on the plans or as directed by the Engineer or project manager.
 - Organic material shall be removed from the subgrade to a depth to be determined by the Engineer and in accordance with the specifications. (02230 Site Clearing: Vegetation and existing debris removal)
 - No organic or other deleterious material shall be utilized for backfill.
 - Dewatering is not anticipated for this project. If dewatering is required, water resulting from contractors dewatering effort may not be pumped or otherwise diverted into existing storm drains or sewers unless permits are obtained by the contractor, including, but not limited to, those required by the local government.
 - Contractor shall provide a disposal site for excess water and shall be responsible for securing all necessary permits and approvals.
 - Contractor shall provide copies of necessary permits and approvals to the project engineer or project manager.
 - Selected material and base course shall be placed in lifts not to exceed six inches (6") in depth and shall be compacted to 95% M.D.D.
- Attachments:
 - Specifications
 - Project Drawings

PLANS DEVELOPED BY: KINNEY ENGINEERING, LLC 3909 Arctic Blvd, Suite 400 Anchorage, Alaska 99503 (907) 346-2373 CERT. OF AUTH. NO. AECL 1102
DRAWING LOCATION
Z:\PROJECTS\00658 Veterans and Pioneers Home_SW_Phase_3\DWGS\00658_A1_TITLE SHEET.dwg
DATE TIME 8/3/2022 10:01 AM
DESIGNED BY JS/JP
CHECKED BY JS/JP
DRAFTED BY RP/H
XREFS
SCALE N/A
LAYOUT A1

STATE OF ALASKA

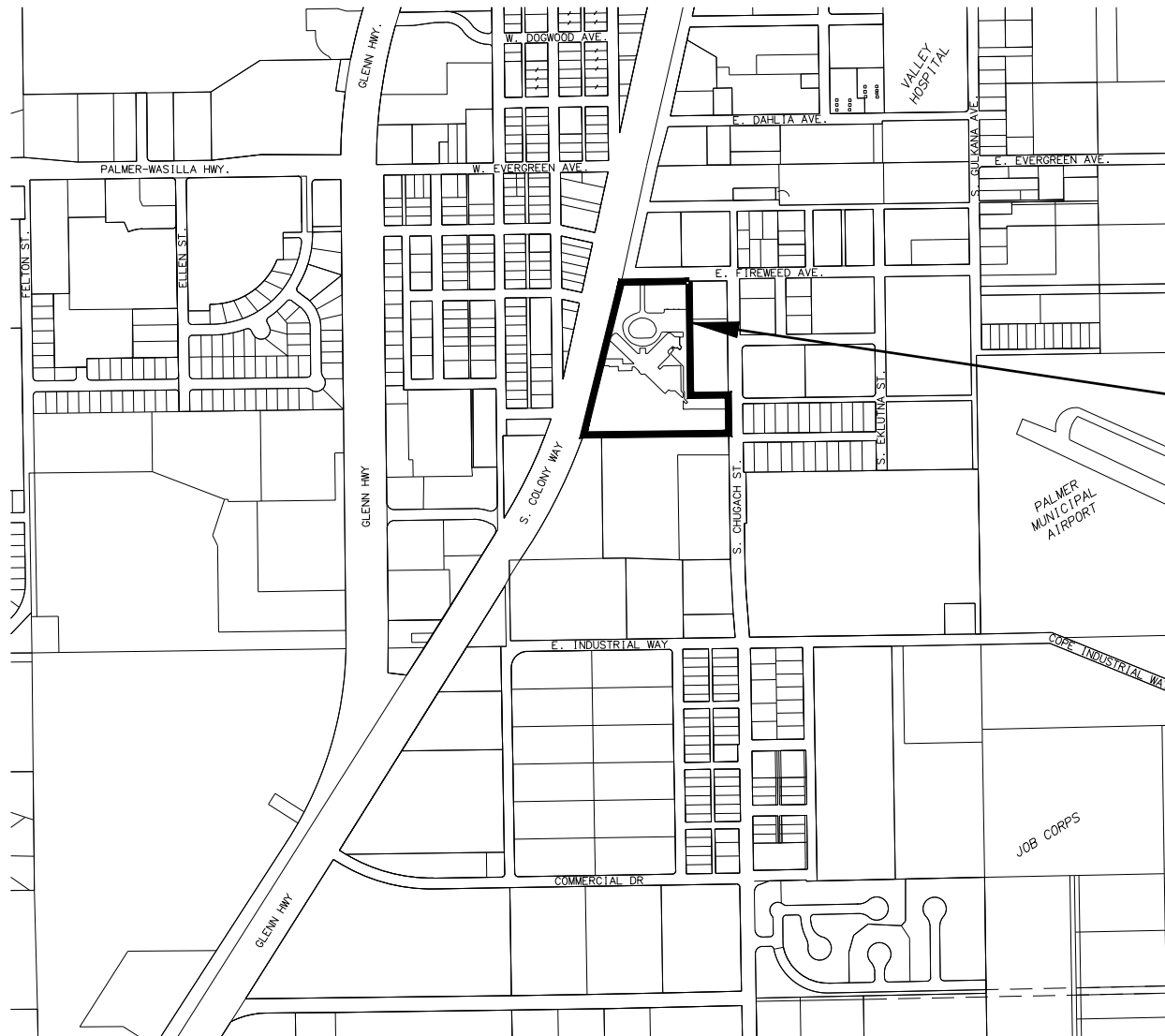
DEPARTMENT OF FAMILY AND COMMUNITY SERVICES

ALASKA VETERANS & PIONEERS HOME WALKWAY RENOVATION PROJECT NO. ANC 23-07C



REVISIONS			STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL 'A' SHEETS
NO.	DATE	DESCRIPTION					
			ALASKA	ANC 2 3-07C	2022	A1	A3
						PLAN SET TOTAL	7

INDEX	
SHEET NO.	DESCRIPTION
A1	TITLE SHEET
A2	KEY MAP, INDEX, AND GENERAL NOTES
A3	LEGEND SHEET
C1	ESTIMATED OF QUANTITIES
D1	SUMMARY SHEET
E1	DETAIL SHEET
F1	SITE PLAN



PROJECT LOCATION
250 E. FIREWEED AVE
PALMER, AK 99645

PLANS DEVELOPED BY:
KINNEY ENGINEERING, LLC
3909 ARCTIC BOULEVARD, STE 400
ANCHORAGE, AK 99503
907-346-2373
CERT. OF AUTH. NO. AECL 1102

STATE OF ALASKA
DEPARTMENT OF FAMILY
AND COMMUNITY SERVICES

APPROVED: _____ DATE _____
CONCUR: _____
DIRECTOR, DESIGN & CONSTRUCTION _____ DATE _____
CERTIFIED TRUE & CORRECT AS-BUILT OF ACTUAL FIELD CONDITION:
CONSTRUCTION PROJECT MANAGER _____ DATE _____



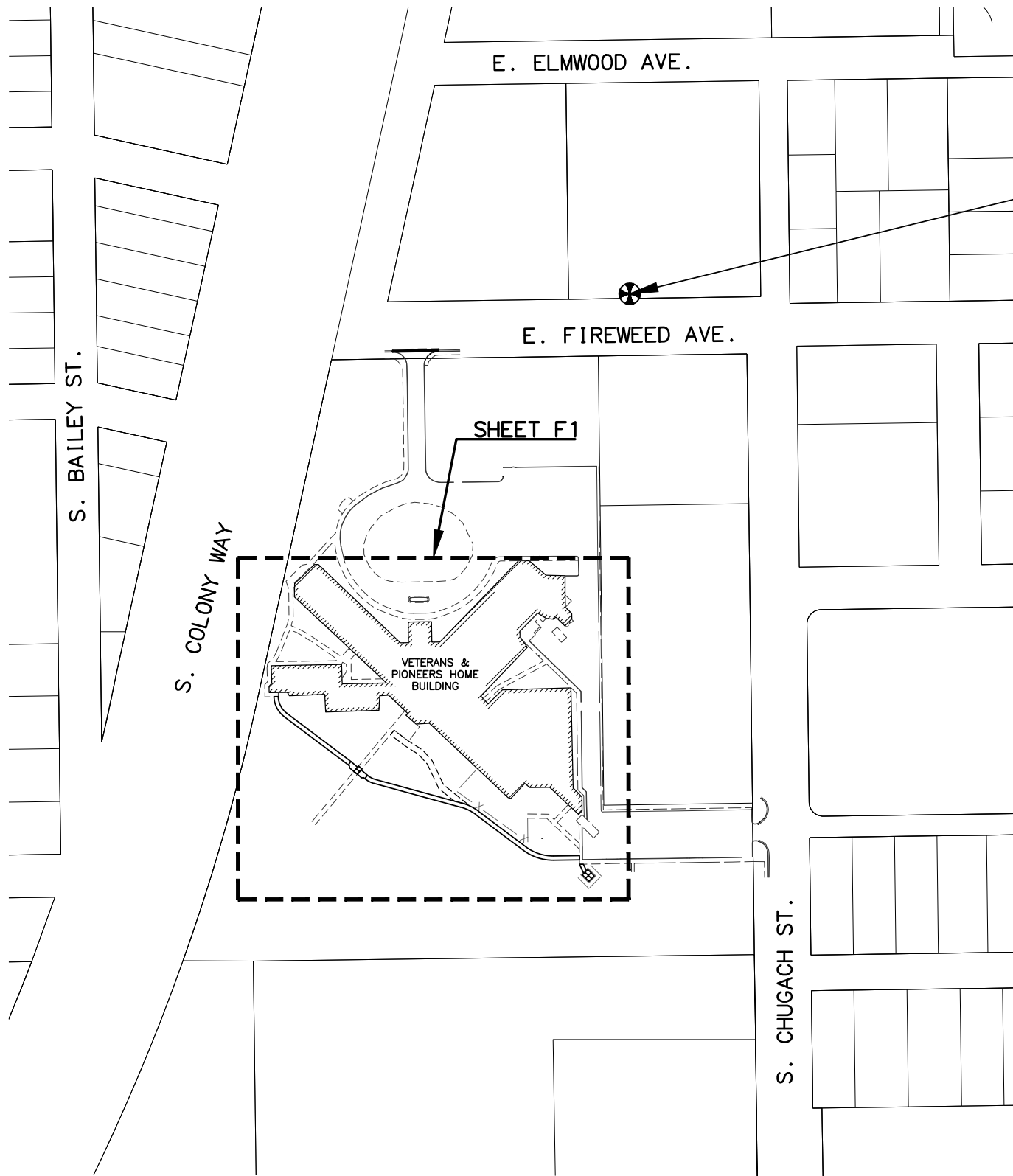
8/3/22

PLANS DEVELOPED BY: KINNEY ENGINEERING, LLC 3909 Arctic Blvd, Suite 400 Anchorage, Alaska 99503 (907) 346-2373 CERT. OF AUTH. NO. AECL 1102
DRAWING LOCATION
Z:\PROJECTS\00658 Veterans and Pioneers Home_SW Phase_3\Drawings\Sheets\00658_A2 KEY MAP.dwg

DESIGNED BY	JS/JP
CHECKED BY	JS/JP
DRAFTED BY	RPB

XREFS	SCALE	LAYOUT
N/A	N/A	A2

DATE	TIME
8/3/2022	10:09 AM



KEY MAP

REVISIONS		
NO.	DATE	DESCRIPTION

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	ANC 22-43P	2022	A2	A3

SURVEY CONTROL NOTES:

1. FIELD SURVEY CONDUCTED ON OCT. 24, 2013 BY SURVBASE.
2. BASIS OF SURVEY (COORDINATES, BEARING, ELEVATION) ARE ASSUMED.
3. SURVBASE CONTROL POINT #20 IS AT NORTHING 10,000.00 FT, EASTING 5,000.00 FT, ELEVATION 100.00 FT. SURVBASE CONTROL POINT #10 IS ASSUMED NORTH AT COORDINATES NORTHING 10,314.44 FT, EASTING 5000.00 FT, ELEVATION 100.71 FT.

8/3/22

PLANS DEVELOPED BY:
KINNEY ENGINEERING, LLC
3909 ARCTIC BOULEVARD, STE 400
ANCHORAGE, AK 99503
907-346-2373
CERT. OF AUTH. NO. AECL 1102

STATE OF ALASKA
DEPARTMENT OF FAMILY AND
COMMUNITY SERVICES

ALASKA VETERANS & PIONEERS
HOME WALKWAY RENOVATION

KEY MAP AND
SURVEY CONTROL NOTES

REVISONS			STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
NO.	DATE	DESCRIPTION					
			ALASKA	ANC 22-43P	2022	A3	A3

⊕

NGS BENCHMARK "H 87", PROJECT ELEV.= 100.86 FT.

⊗ MH

SANITARY SEWER MANHOLE, N. RIM ELEVATION= 96.1 FT

⊗ FI

STORM DRAIN CATCH BASIN INLET, CIRCULAR OR BEEHIVE

PAVED ASPHALT OR CONCRETE EDGE

CONCRETE SURFACE, SIDEWALK, CURB, CURB & GUTTER

SIDEWALK REMOVAL

PROPOSED CONCRETE WALKWAY

— X —

FENCE

RETAINING WALL

-----UE-----

UNDERGROUND ELECTRIC

LUMINAIRE

LIST OF ABBREVIATIONS

A.C

ASPHALT CONCRETE

APROX.

APPROXIMATE

CF

CUBIC FOOT

CMP

CORRUGATED METAL PIPE

DOT&PF

DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES

DR.

DRIVE

E.

EAST

ELEV.

ELEVATION

FT OR '

FOOT

IN OR "

INCH

LBS

POUNDS

L.O.C.

LIP OF CURB

LT

LEFT

MAX.

MAXIMUM

ME

MATCH EXISTING

MIN.

MINIMUM

N

NORTH

NE

NORTHEAST

NO.

NUMBER

N.I.C.

NOT IN CONTRACT

NTS

NOT TO SCALE

NW

NORTHWEST

OFF.

OFFSET

PC

POINT OF CURVATURE

PT

POINT OF TANGENCY

RT

RIGHT

ROW

RIGHT-OF-WAY

SE

SOUTHEAST

SD

STORM DRAIN

SHLD'R

SHOULDER

STA.

STATION

ST.

STREET

SW

SOUTHWEST

SWPPP

STORM WATER POLLUTION PREVENTION PLAN

SY

SQUARE YARD

TBC

TOP BACK OF CURB

TYP.

TYPICAL

U.T.

UNDERGROUND

X-SLOPE

CROSS SLOPE

GENERAL NOTES:

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PROJECT MANUAL AND STATE OF ALASKA, STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, DATED 2020, AS CURRENTLY AMENDED BY THE SPECIAL PROVISIONS AND THESE CONSTRUCTION DRAWINGS.

2. DRAWING SCALES ON SHEETS WITHIN THESE PLANS MAY VARY AND SHOULD BE NOTED PRIOR TO USE. ANY REPRODUCTION OR PUBLISHING OF THESE PLANS MAY RESULT IN DISTORTION OF SCALE AND SHALL BE VERIFIED PRIOR TO USE.

3. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO BEGINNING CONSTRUCTION. THE PERMITS SHALL BE MAINTAINED AT THE JOB SITE.

4. THE CONTRACTOR SHALL MAINTAIN "REDLINE" RECORD OR AS-BUILT DRAWINGS ON A SET OF CONSTRUCTION DRAWINGS. THE "REDLINES" SHALL BE KEPT CURRENT ON A DAILY BASIS AND SHALL BE AVAILABLE TO THE ENGINEER FOR INSPECTION ON THE JOB SITE.

5. CONTRACTOR SHALL RECORD SURVEY NOTES FOR SUBMITTAL WITH AS-BUILT PLANS, INCLUDING HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES ENCOUNTERED IN THE FIELD. CONTRACTOR SHALL RECORD ALL DEVIATIONS FROM THE PLANS.

6. ALL QUANTITIES SHOWN HEREIN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ALL QUANTITIES.

7. CONTRACTOR SHALL ERECT PROTECTIVE FENCING ALONG WORK ZONE AREAS PRIOR TO WORK.

8. LOCATIONS DEPICTED FOR THE SIDEWALKS AND OTHER EXISTING FEATURES ARE APPROXIMATE. THE CONTRACTOR SHALL REMOVE AND REPLACE WALKWAYS PER PLANS OR AS DIRECTED BY THE ENGINEER.

9. MAINTAIN ACCESS AT ENTRANCE AND EXITS THROUGHOUT NORMAL BUISNESS HOURS.

EXISTING UTILITIES:

10. UTILITY LOCATIONS AND OTHER EXISTING FEATURES ARE APPROXIMATE AND MAY NOT BE VISIBLE.

11. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND VERIFYING ALL UTILITIES AND PERFORMING ANY NECESSARY VERIFICATION PRIOR TO CONSTRUCTION. UTILITY CONFLICTS ARE NOT ANTICIPATED FOR THIS PROJECT.

12. OVERHEAD ELECTRICAL, UNDERGROUND ELECTRICAL AND TELECOMMUNICATION LINES (AND POLES) MAY BE LOCATED WITHIN THE PROJECT AREA; CONTRACTOR SHALL COORDINATE WORK ACCORDINGLY. ALL WORK IN CLOSE PROXIMITY TO EXISTING (OVERHEAD) UNDERGROUND LINES (AND POLES) SHALL COMPLY WITH APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, CODES AND GUIDELINES, AND THE ELECTRICAL FACILITY CLEARANCE REQUIREMENTS OF THE GOVERNING UTILITY.

13. HAND DIGGING IS REQUIRED WITHIN TWO FEET OF BURIED ELECTRICAL CABLE.

14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES WITHIN THE LIMITS OF CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THE PLANS. THIS RESPONSIBILITY INCLUDES CONTACTING UTILITY COMPANIES FOR LOCATIONS OR POTHOLING PRIOR TO CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR.

15. THE CONTRACTOR SHALL FOLLOW ALL CITY OF PALMER REGULATIONS FOR NOISE, HOURS OF OPERATIONS AND DUST CONTROL.

CLEANUP AND TOPSOIL:

16. WORK AND MATERIALS REQUIRED FOR REMOVING LITTER OR DEBRIS THAT EXISTS WITHIN THE PROJECT LIMITS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT (OR INCIDENTAL TO THE PROJECT) AND NO SEPARATE PAYMENT SHALL BE MADE.

17. MINIMIZE OFF-SITE VEHICLE TRACKING OF SEDIMENTS, SWEEP SITE ENTRANCE AND EXIT DURING CONSTRUCTION WHEN SOILS ACCUMULATE TO DEPTHS GREATER THAN ONE-FOURTH INCH. WATER EXPOSED SOILS AS NECESSARY TO CONTROL GENERATION OF DUST. CONSTRUCTION ACTIVITIES SHALL BE MONITORED ON A DAILY BASIS TO DETERMINE IF TRACKING OF DIRT AND DEBRIS ONTO THE ADJACENT ROADWAYS HAS OCCURRED. ANY NECESSARY CLEANUP SHALL BE ACCOMPLISHED ON A DAILY BASIS.

18. CONTRACTOR SHALL RESTORE DISTURBED PROPERTY TO PRE-CONSTRUCTION CONDITION(S) OR BETTER, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PAYMENT FOR RESTORING DISTURBED PROPERTY SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT (OR INCIDENTAL TO THE PROJECT) AND NO SEPARATE PAYMENT SHALL BE MADE.

EXCAVATION AND FILL:

19. EXACT LOCATION OF GRADING, EXCAVATION AND BACKFILL SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

20. ORGANIC MATERIAL SHALL BE REMOVED FROM THE SUBGRADE TO A DEPTH TO BE DETERMINED BY THE ENGINEER. NO ORGANIC MATERIAL OR OTHER DELETERIOUS MATERIAL SHALL BE UTILIZED FOR BACKFILL.

21. DEWATERING IS NOT ANTICIPATED FOR THIS PROJECT. IF DEWATERING IS REQUIRED, WATER RESULTING FROM CONTRACTOR'S DEWATERING EFFORT MAY NOT BE PUMPED OR OTHERWISE DIVERTED INTO EXISTING STORM DRAINS OR SEWERS UNLESS PERMITS ARE OBTAINED BY THE CONTRACTOR, INCLUDING, BUT NOT LIMITED TO, THOSE REQUIRED BY THE LOCAL GOVERNMENT. CONTRACTOR SHALL PROVIDE A DISPOSAL SITE FOR EXCESS WATER AND SHALL BE RESPONSIBLE FOR SECURING ALL NECESSARY PERMITS AND APPROVALS. CONTRACTOR SHALL PROVIDE COPIES OF NECESSARY PERMITS AND APPROVALS.

22. SELECTED MATERIAL AND BASE COURSE SHALL BE PLACED IN LIFTS NOT TO EXCEED 6-INCHES IN DEPTH AND SHALL BE COMPACTED TO 95% M.D.D.

CALL BEFORE YOU DIG!

CONTRACTOR SHALL CALL A MINIMUM OF 3 DAYS IN ADVANCE OF CONSTRUCTION

ALASKA DIGLINE....907-278-3121 OR 800-478-3121

CALL OR GO TO WWW.AKONECALL.COM/STATEWIDE.HTM FOR MEMBER LIST OF WHO WILL BE NOTIFIED

8/3/22

PLANS DEVELOPED BY:
KINNEY ENGINEERING, LLC
3909 ARCTIC BOULEVARD, STE 400
ANCHORAGE, AK 99503
907-346-2373
CERT. OF AUTH. NO. AECL 1102

STATE OF ALASKA
DEPARTMENT OF FAMILY AND
COMMUNITY SERVICES

ALASKA VETERANS & PIONEERS
HOME WALKWAY RENOVATION

LEGEND, NOTES,
AND ABBREVIATIONS

REVISIONS			STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
NO.	DATE	DESCRIPTION					
			ALASKA	ANC 22-43P	2022	C1	C1

NOTES:

1. BIDDERS SHALL DETERMINE THE QUANTITIES OF WORK TO BE DONE AND MATERIALS TO BE FURNISHED UNDER THE CONTRACT. BIDDERS SHALL BASE THEIR BID PRICE ON THEIR ESTIMATED QUANTITIES.
2. ANY QUANTITIES SHOWN IN THE CONTRACT DOCUMENTS WERE USED TO DEVELOP THE ENGINEER'S COST ESTIMATE. THE DEPARTMENT ASSUMES NO RESPONSIBILITY FOR SUCH QUANTITIES OR ANY INCIDENTAL INFORMATION IN THE BID PACKAGE THAT MAY BE CONSTRUED AS A QUANTITY OF WORK OR MATERIALS. BIDDERS SHALL ACCEPT THEIR BID PRICE AS FULL COMPENSATION FOR PROVIDING ALL QUANTITIES OF WORK AND MATERIALS NECESSARY TO COMPLETE THE PROJECT AS SPECIFIED.
3. EXCEPT AS PROVIDED IN SPECIFICATIONS OR SPECIAL PROVISIONS, NO ALLOWANCE SHALL BE MADE TO THE CONTRACTOR FOR ANY INCREASED EXPENSES, LOSS OF EXPECTED REIMBURSEMENT OR LOSS OF ANTICIPATED PROFITS SUFFERED OR CLAIMED, FROM ALTERATIONS IN QUANTITIES.

ESTIMATE OF QUANTITIES			
SPECIFICATION REFERENCE *	ITEM	UNIT	ESTIMATED QUANTITY
202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	SQUARE FOOT	2,961
203	UNCLASSIFIED EXCAVATION	CUBIC YARD	124
301, 703	AGGREGATE BASE COURSE, GRADING D-1	TON	115
608, 501, 705	CONCRETE SIDEWALK, 4 INCHES THICK	SQUARE YARD	343
618, 724, 725	SEEDING	SQUARE YARD	224
620, 726	TOPSOIL	SQUARE YARD	224

* REFERENCE SPECIFICATIONS ARE THE ADOT&PF STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION 2022, INCLUDING THE STATEWIDE STANDARD MODIFICATIONS AND STATEWIDE SPECIAL PROVISIONS.

ESTIMATED QUANTITIES - ADDITIVE ALTERNATIVE 1			
SPECIFICATION REFERENCE *	ITEM	UNIT	ESTIMATED QUNATITY
202	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	SQUARE FOOT	50
203	UNCLASSIFIED EXCAVATION	CUBIC YARD	6
301, 703	AGGREGATE BASE COURSE, GRADING D-1	TON	6
608, 501, 705	CONCRETE SIDEWALK, 4 INCHES THICK	SQUARE YARD	23

TABLE OF ESTIMATING FACTORS	
ITEM DESCRIPTION	ESTIMATING FACTOR
AGGREGATE BASE COURSE, GRADING D-1	2.0 TONS/CUBIC YARD



8/3/22

PLANS DEVELOPED BY:
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STATE OF ALASKA
DEPARTMENT OF FAMILY AND
COMMUNITY SERVICES

ALASKA VETERANS & PIONEERS
HOME WALKWAY RENOVATION

ESTIAMTE OF QUANTITIES

REVISIONS			STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
NO.	DATE	DESCRIPTION	ALASKA	ANC 22-43P	2022	D1	D1

REMOVAL OF STRUCTURES AND OBSTRUCTIONS							
SHEET	FROM		TO		AREA (SF)	AREA (SY)	REMARKS
	NORTHING	EASTING	NORTHING	EASTING			
F1	9784.802	4775.761	9763.102	4882.669	1,316	MATTING FULL WIDTH	
F1	9614.434	5030.517	9531.058	5194.119	1,585	MATTING FULL WIDTH	
F1					60	WALKWAY (10'x6')	

UNCLASSIFIED EXCAVATION				
SHEET	AREA (SF)	VOLUME (CF)	VOLUME (CY)	REMARKS
F1	1,580	1,053	39	
F1	3,450	2,300	85	

AGGREGATE BASE COURSE, GRADING D-1				
SHEET	AREA (SF)	VOLUME (CY)	TONS	REMARKS
F1	951	12	35	
F1	2,070	25.5	65	

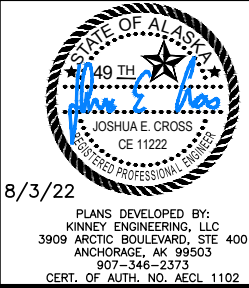
CONCRETE SIDEWALK, 4 INCHES THICK							
SHEET	FROM		TO		AREA (SF)	AREA (SY)	REMARKS
	NORTHING	EASTING	NORTHING	EASTING			
F1	9784.802	4775.761	9673.102	4882.669	951	106	
F1	9668.975	4887.332	9531.058	5194.119	2,070	230	
F1	9673.102	4882.669	9668.975	4887.332	60	7	REPLACE EXISITNG WALKWAY
					TOTAL	343	

SEEDING							
SHEET	FROM		TO		AREA (SF)	AREA (SY)	REMARKS
	NORTHING	EASTING	NORTHING	EASTING			
F1	9784.802	4775.761	9763.102	4882.669	629	70	
F1	9668.975	4887.332	9531.058	5194.119	1,380	154	
					TOTAL	224	

TOPSOIL							
SHEET	FROM		TO		LENGTH (LF)	AREA (SY)	REMARKS
	NORTHING	EASTING	NORTHING	EASTING			
F1	9784.802	4775.761	9763.102	4882.669	629	70	
F1	9668.975	4887.332	9531.058	5194.119	1,380	154	
					TOTAL	224	

NOTES:

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3. EXCEPT AS PROVIDED IN SPECIFICATIONS OR SPECIAL PROVISIONS, NO ALLOWANCE SHALL BE MADE TO THE CONTRACTOR FOR ANY INCREASED EXPENSES, LOSS OF EXPECTED REIMBURSEMENT OR LOSS OF ANTICIPATED PROFITS SUFFERED OR CLAIMED, FROM ALTERATIONS IN QUANTITIES.



STATE OF ALASKA
DEPARTMENT OF FAMILY AND
COMMUNITY SERVICES

**ALASKA VETERANS & PIONEERS
HOME WALKWAY RENOVATION**

SUMMARY TABLES

PLANS DEVELOPED BY: KINNEY ENGINEERING, LLC 3909 Arctic Blvd., Suite 400 Anchorage, Alaska 99503 (907) 346-2373 CERT. OF AUTH. NO. AECL 1102
DRAWING LOCATION
Z:\PROJECTS\00658 Veterans and Pioneers Home_SW Phase_3\DWG\Sheets\00658_F1_DETAILS.dwg

DESIGNED BY: JS/JP
CHECKED BY: JS/JP
DRAFTED BY: RP/H

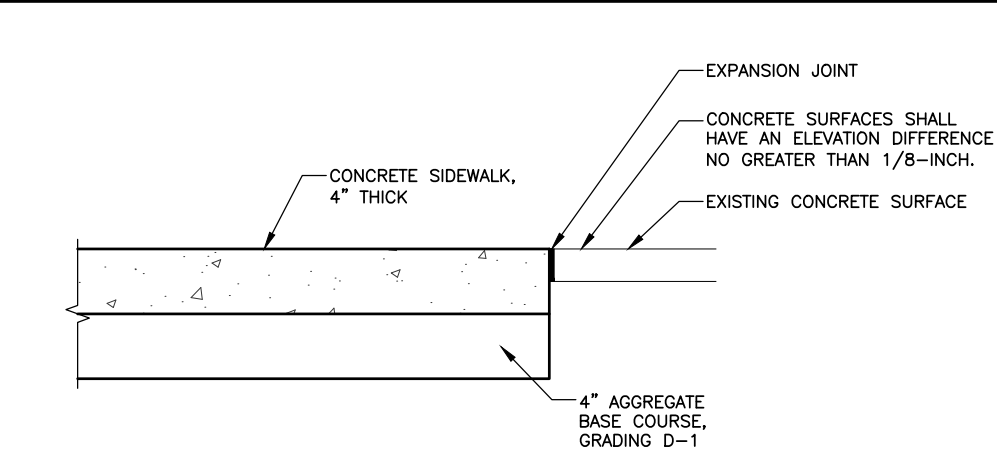
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N/A

SCALE
N/A

LAYOUT
E1

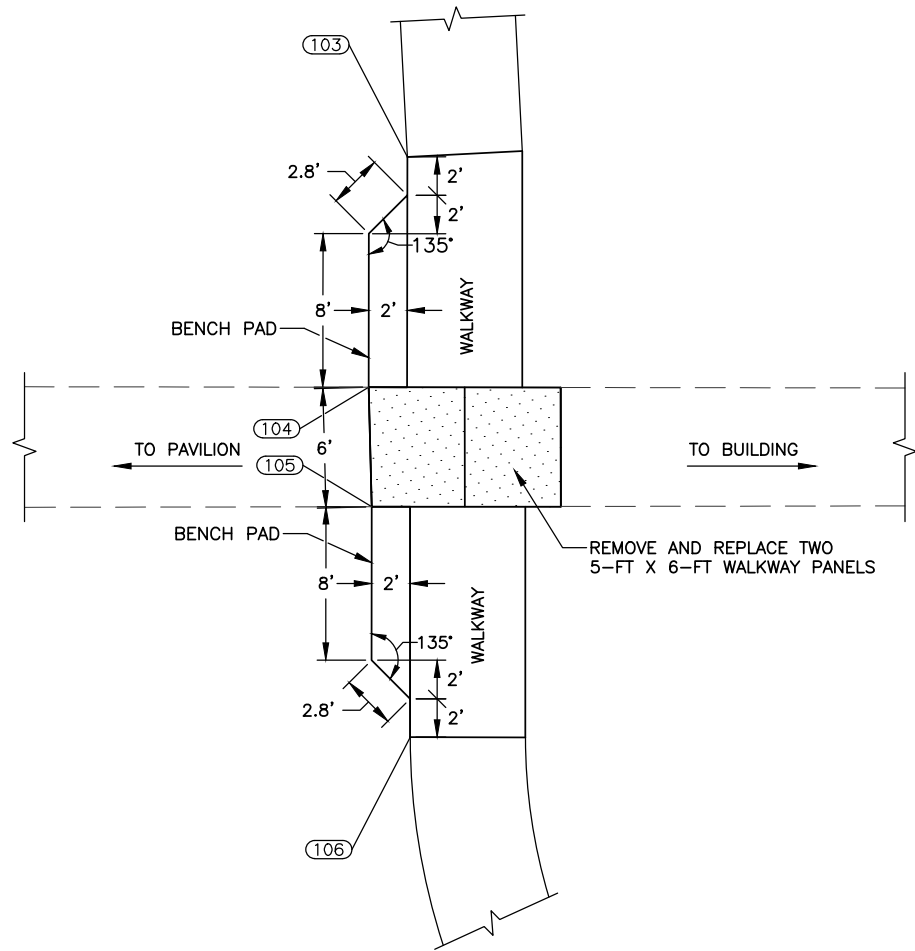
DATE
6/7/2022 11:13 AM

TIME



**CONCRETE WALKWAY,
FLUSH WITH EXISTING CONCRETE**

NOT TO SCALE



BENCH PAD

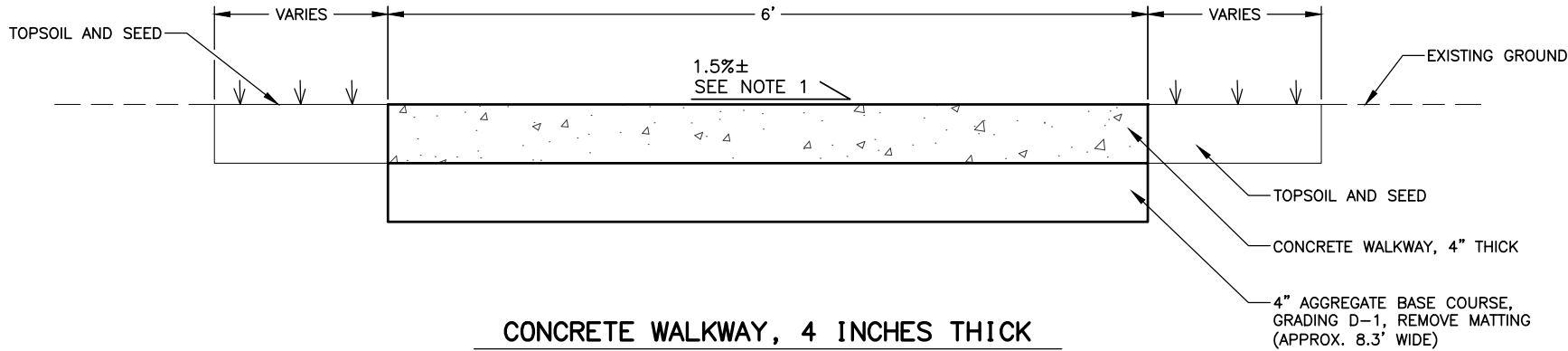
SEE F1 FOR POINT SUMMARY TABLES
NOT TO SCALE

NOTES:

1. CONCRETE WALKWAY CROSS SLOPES SHALL NOT EXCEED $\pm 2.0\%$ MAX SLOPE WALKWAY TO DRAIN AWAY FROM BUILDINGS
2. CONCRETE LANDINGS AT ENTRIES AND EXITS SHALL MEET THE AMERICANS WITH DISABILITIES ACT.
3. CONSTRUCT CONTROL JOINTS AT 4-FT INTERVALS THE ENTIRE WIDTH OF THE WALKWAY.
4. CONSTRUCT EXPANSION JOINTS AT 20-FT INTERVALS THE ENTIRE WIDTH OF THE WALKWAY.
5. CONSTRUCT EXPANSION JOINTS WHERE NEW SIDEWALKS MATCH EXISTING WALKWAY.
6. TOPSOIL AND SEED ALL DISTURBED AREAS.

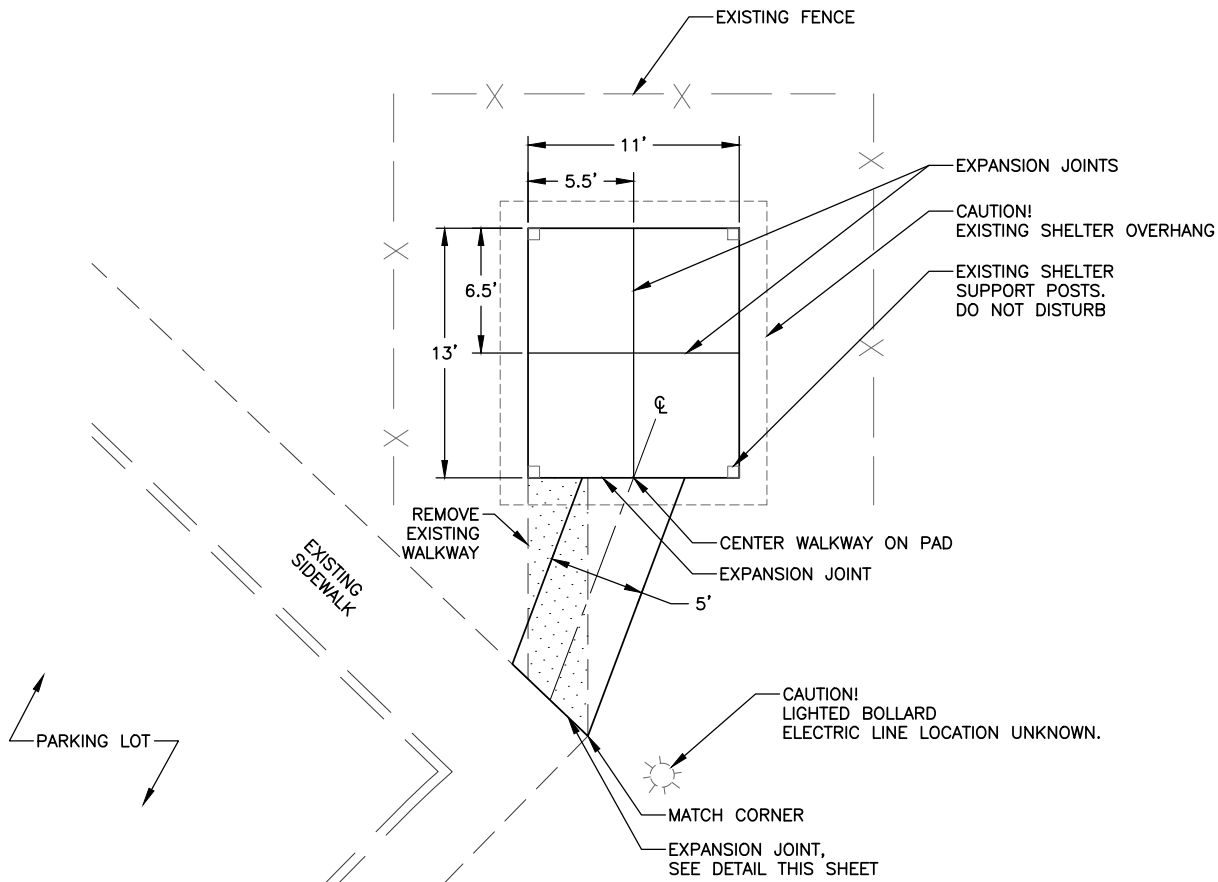
REVISIONS		
NO.	DATE	DESCRIPTION

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	ANC 22-43P	2022	E1	E1



CONCRETE WALKWAY, 4 INCHES THICK

NOT TO SCALE



ADDED ALTERNATIVE 1

NOT TO SCALE



8/3/22

PLANS DEVELOPED BY:
KINNEY ENGINEERING, LLC
3909 ARCTIC BOULEVARD, STE 400
ANCHORAGE, AK 99503
907-346-2373
CERT. OF AUTH. NO. AECL 1102

STATE OF ALASKA
DEPARTMENT OF FAMILY AND
COMMUNITY SERVICES

**ALASKA VETERANS & PIONEERS
HOME WALKWAY RENOVATION**

DETAILS AND ENLARGED PLAN

PLANS DEVELOPED BY: KINNEY ENGINEERING, LLC 3909 Arctic Blvd, Suite 400 Anchorage, Alaska 99503 (907) 346-2373 CERT. OF AUTH. NO. AECL 1102
DRAWING LOCATION
Z:\PROJECTS\00658 Veterans and Pioneers Home_SW Phase_3\DWG\Sheets\00658_F1_PLAN.dwg

DESIGNED BY: JS/JP
CHECKED BY: JS/JP
DRAFTED BY: RP/H

SCALE: N/A

LAYOUT: F1

DATE: 6/7/2022 11:43 AM

TIME: 6/7/2022 11:43 AM

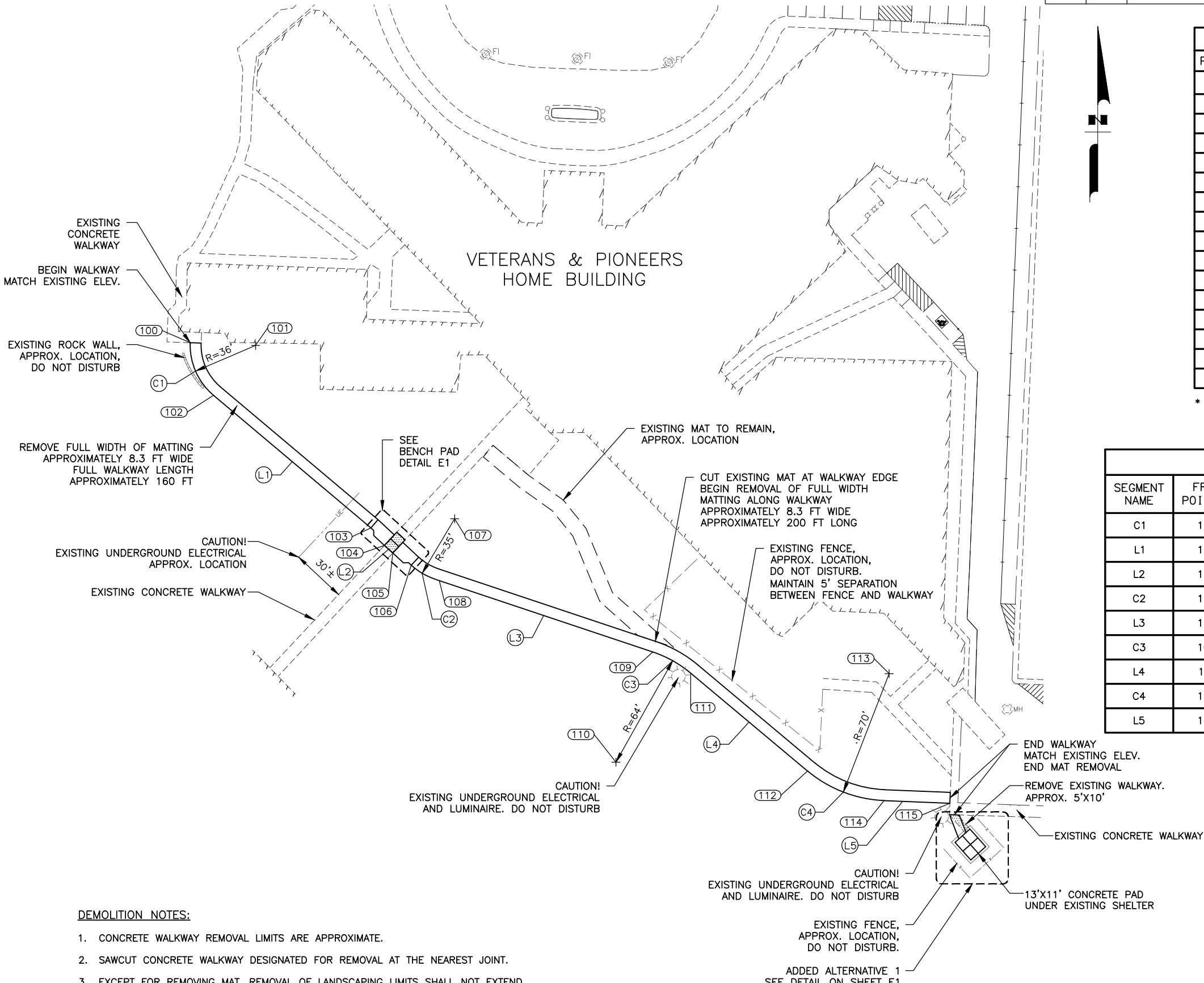
REVISIONS		
NO.	DATE	DESCRIPTION

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	ANC 22-43P	2022	F1	F1

POINT SUMMARY			
POINT	NORTHING	EASTING	DESCRIPTION
100	9784.802	4775.761	PC / ME
101	9783.353	4811.732	RADIUS POINT
102	9755.818	4788.540	PT
103	9682.762	4875.274	BEGIN BENCH PAD
104	9673.102	4882.669	
105	9668.975	4887.332	
106	9662.250	4897.470	PC
107	9687.828	4921.360	RADIUS POINT
108	9653.748	4912.914	PT
109	9614.434	5030.517	PC
110	9553.736	5010.226	RADIUS POINT
111	9602.784	5051.339	PT
112	9548.823	5115.714	PC
113	9602.469	5160.682	RADIUS POINT
114	9532.526	5157.849	PT
115	9531.058	5194.119	ME

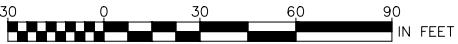
* SEE SHEET A2 FOR SURVEY CONTROL

LINE AND CURVE LAYOUT TABLE						
SEGMENT NAME	FROM POINT #	RADIUS POINT	TO POINT #	LENGTH	RADIUS	REMARKS
C1	100	101	102	33'	36'	ME AT POINT 100
L1	102	--	103	126'	--	
L2	103	--	106	30'	--	SEE DETAIL ON E1
C2	106	107	108	15'	35'	
L3	108	--	109	127'	--	
C3	109	110	111	24'	64'	
L4	111	--	112	84'	--	
C4	112	113	114	46'	70'	
L5	114	--	115	36'	--	ME AT POINT 115



DEMOLITION NOTES:

1. CONCRETE WALKWAY REMOVAL LIMITS ARE APPROXIMATE.
2. SAWCUT CONCRETE WALKWAY DESIGNATED FOR REMOVAL AT THE NEAREST JOINT.
3. EXCEPT FOR REMOVING MAT, REMOVAL OF LANDSCAPING LIMITS SHALL NOT EXTEND BEYOND THE AREA NECESSARY FOR FORMWORK.



STATE OF ALASKA
49 TH
JOSHUA E. CROSS
CE 11222
REGISTERED PROFESSIONAL ENGINEER

8/3/22

PLANS DEVELOPED BY:
KINNEY ENGINEERING, LLC
3909 ARCTIC BOULEVARD, STE 400
ANCHORAGE, AK 99503
907-346-2373
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STATE OF ALASKA
DEPARTMENT OF FAMILY AND
COMMUNITY SERVICES

ALASKA VETERANS & PIONEERS
HOME WALKWAY RENOVATION

SITE PLAN

**SECTION 02225
DEMOLITION**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Selective demolition of built site elements.

1.02 RELATED REQUIREMENTS

- A. Division 1 Specifications.
- B. Section 02230 - Site Clearing: Vegetation and existing debris removal.
- C. Section 02310 - Grading: Topsoil removal.
- D. Section 02310 - Grading: Fill material for filling holes, pits, and excavations generated as a result of removal operations.
- E. Section 02316 - Fill and Backfill: Fill material for filling holes, pits, and excavations generated as a result of removal operations.
- F. Section 02316 - Fill and Backfill: Filling holes, pits, and excavations generated as a result of removal operations.

1.03 REFERENCE STANDARDS

- A. 29 CFR 1926 - U.S. Occupational Safety and Health Standards; current edition.
- B. National Association of Demolition Contractors (NADC), 4415 West Harrison Street, Hillside, Illinois 60162 (312) 449-5959 or 1-800-541-2412
 - 1. Demolition Safety Manual, latest edition.

1.04 SUBMITTALS

- A. Project Record Documents
 - 1. Accurately record actual locations and type of removed or capped utilities on As-Built Drawings per requirements for record documents in Section 01700, CONTRACT CLOSEOUT, Project Record Documents article.

PART 3 EXECUTION

2.01 SCOPE

- A. Remove matting and sidewalk as required to accomplish new work.

2.02 GENERAL PROCEDURES AND PROJECT CONDITIONS

- A. Comply with applicable codes and regulations for demolition operations and safety of adjacent structures and the public.
 - 1. Obtain required permits.
 - 2. Comply with applicable requirements of NADC Demolition Safety Manual, latest edition.
 - 3. Use of explosives is not permitted.
 - 4. Provide, erect, and maintain temporary barriers and security devices.
 - 5. Use physical barriers to prevent access to areas that could be hazardous to workers or the public.
 - 6. Conduct operations to minimize effects on and interference with adjacent structures and occupants.
 - 7. Do not close or obstruct roadways or sidewalks without permit or approved traffic control plan.
 - 8. Conduct operations to minimize obstruction of public and private entrances and exits; do not obstruct required exits at any time; protect persons using entrances and exits from removal operations.
 - 9. Obtain written permission from owners of adjacent properties when demolition equipment will traverse, infringe upon or limit access to their property.
- B. Do not begin removal until receipt of notification to proceed from Owner.

- C. Protect existing structures and other elements that are not to be removed.
 - 1. Prevent movement or settlement of adjacent structures.
 - 2. Stop work immediately if adjacent structures appear to be in danger.
- D. Minimize production of dust due to demolition operations; do not use water if that will result in ice, flooding, sedimentation of public waterways or storm sewers, or other pollution.
- E. If hazardous materials are discovered during removal operations, stop work and notify Engineer and Owner; hazardous materials include regulated asbestos containing materials, lead, PCB's, and mercury.
- F. Hazardous Materials: Comply with 29 CFR 1926 and state and local regulations.
- G. Partial Removal of Paving and Curbs: Neatly saw cut at right angle to surface.

2.03 EXISTING UTILITIES

- A. Coordinate work with utility companies; notify before starting work and comply with their requirements; obtain required permits.
- B. Protect existing utilities to remain from damage.
- C. Do not disrupt public utilities without permit from authority having jurisdiction.
- D. Locate and mark utilities to remain; mark using highly visible tags or flags, with identification of utility type; protect from damage due to subsequent construction, using substantial barricades if necessary.

2.04 SELECTIVE DEMOLITION FOR ALTERATIONS

2.05 DEBRIS AND WASTE REMOVAL

- A. Remove debris, junk, and trash from site.
- B. Leave site in clean condition, ready for subsequent work.
- C. Clean up spillage and wind-blown debris from public and private lands.

END OF SECTION 02225

**SECTION 02230
SITE CLEARING**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Clearing and protection of vegetation.
- B. Removal of existing debris.

1.02 RELATED REQUIREMENTS

- A. Division 01 Specifications.
- B. Section 02310 - Grading: Topsoil removal.
- C. Section 02316 - Fill and Backfill: Filling holes, pits, and excavations generated as a result of removal operations.

PART 2 PRODUCTS

2.01 MATERIALS

PART 3 EXECUTION

3.01 SITE CLEARING

- A. Minimize production of dust due to clearing operations; do not use water if that will result in ice, flooding, sedimentation of public waterways or storm sewers, or other pollution.

3.02 EXISTING UTILITIES AND BUILT ELEMENTS

- A. Coordinate work with utility companies; notify before starting work and comply with their requirements; obtain required permits.
- B. Protect existing utilities to remain from damage.
- C. Do not disrupt public utilities without permit from authority having jurisdiction.
- D. Protect existing structures and other elements that are not to be

removed. **3.03 VEGETATION**

- A. Scope: Remove lawn as required for removal and installation of sidewalk.
- B. Restoration: If vegetation outside removal limits or within specified protective fences is damaged or destroyed due to subsequent construction operations, replace at no cost to Owner.

3.04 DEBRIS

- A. Remove debris, junk, and trash from site.
- B. Leave site in clean condition, ready for subsequent work.
- C. Clean up spillage and wind-blown debris from public and private lands.

END OF SECTION 02230

SECTION 02310
GRADING

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Removal of topsoil.
- B. Finish grading .

1.02 RELATED REQUIREMENTS

- A. Section 02315 - Excavation.
- B. Section 02316 - Fill and Backfill: Filling and compaction.
- C. Section 02921 - Seeding: Finish ground cover.

1.03 QUALITY ASSURANCE

- A. Perform Work in accordance with State of Alaska, Department of Transportation & Public Facilities standards.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Topsoil: Conforming to State of Alaska, Highway Department standards.
- B. Other Fill Materials: See Section 02316.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify that survey bench mark and intended elevations for the Work are as indicated.

3.02 PREPARATION

- A. Identify required lines, levels, contours, and datum.
- B. Stake and flag locations of known utilities.
- C. Locate, identify, and protect from damage above- and below-grade utilities to remain.
- D. Protect site features to remain, including but not limited to bench marks, survey control points, existing structures, fences, sidewalks, paving, and curbs, from damage by grading equipment and vehicular traffic.

3.03 ROUGH GRADING

3.04 FINISH GRADING

- A. Before Finish Grading:
 - 1. Verify subgrade has been contoured and compacted.
- B. Remove debris, roots, branches, stones, in excess of 1/2 inch in size. Remove soil contaminated with petroleum products.
- C. In areas where vehicles or equipment have compacted soil, scarify surface to depth of 3 inches.
- D. Place topsoil to nominal depth of four inches.
- E. Fine grade topsoil to eliminate uneven areas and low spots. Maintain profiles and contour of subgrade.

3.05 REPAIR AND RESTORATION

- A. Existing Facilities, Utilities, and Site Features to Remain: If damaged due to this work, repair or replace to original condition.
- B. Trees to Remain: If damaged due to this work, trim broken branches and repair bark wounds; if root damage has occurred, obtain instructions from Engineer as to remedy.

- C. Other Existing Vegetation to Remain: If damaged due to this work, replace with vegetation of equivalent species and size.

3.06 FIELD QUALITY CONTROL

- A. See Section 02316 for compaction density testing.

END OF SECTION 02310

**SECTION 02315
EXCAVATION**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Excavating for sidewalk installation.

1.02 RELATED REQUIREMENTS

- A. Division 01 Specifications for Temporary Erosion and Sedimentation Control: Slope protection and erosion control.
- B. Section 02310 - Grading: Grading.
- C. Section 02316 - Fill and Backfill: Fill materials, filling, and compacting.

1.03 PROJECT CONDITIONS

- A. Verify that survey bench mark and intended elevations for the Work are as indicated.

PART 3 EXECUTION

2.01 EXAMINATION

- A. Verify that survey bench mark and intended elevations for the work are as indicated.

2.02 PREPARATION

- A. Identify required lines, levels, contours, and datum locations.
- B. See Section 02310 for additional requirements.

2.03 EXCAVATING

- A. Excavate to accommodate construction operations and placement of new base course.
- B. Notify Engineer of unexpected subsurface conditions and discontinue affected Work in area until notified to resume work.
- C. Remove excavated material that is unsuitable for re-use from site.
- D. Remove excess excavated material from site.

END OF SECTION 02315

SECTION 02316
FILL AND BACKFILL

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Filling, backfilling, and compacting for sidewalk.
- B. Filling holes, pits, and excavations generated as a result of removal (demolition) operations.

1.02 RELATED REQUIREMENTS

- A. Division 01 Specifications.
- B. Section 02310 - Grading: Site grading.
- C. Section 02315 - Excavation: Removal and handling of soil to be re-used.

1.03 DEFINITIONS

- A. Finish Grade Elevations: Indicated on drawings.
- B. Subgrade Elevations: 4 inches below finish grade elevations indicated on drawings, unless otherwise indicated.

1.04 REFERENCE STANDARDS

- A. AASHTO T 180 - Standard Specification for Moisture-Density Relations of Soils Using a 4.54 kg (10-lb) Rammer and a 457 mm (18 in.) Drop; American Association of State Highway and Transportation Officials; 2010
- B. ASTM C136 - Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates; 2006.
- C. ASTM D1557 - Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Modified Effort (56,000 ft-lbf/ft³ (2,700 kN m/m³)); 2012.
- D. ASTM D2487 - Standard Practice for Classification of Soils for Engineering Purposes (Unified Soil Classification System); 2011.
- E. ASTM D3017 - Standard Test Method for Water Content of Soil and Rock in Place by Nuclear Methods (Shallow Depth); 2005.
- F. ASTM D4318 - Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils; 2010.
- G. ASTM D6938 - Standard Test Method for In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth); 2010.
- H. State of Alaska Department of Transportation and Public Facilities (ADOT&PF), Standard Specifications for Highway Construction, 2004 Edition.
- I. Alaska Test Method (ATM)
 - 1. ATM 313 - Degradation Value of Aggregate

1.05 SUBMITTALS

- A. See Division 1 Specifications, Administrative Requirements, for submittal procedures.
- B. Samples: 10 lb sample of each type of fill; submit in air-tight containers to testing laboratory.
- C. Materials Sources: Submit name of imported materials source.
- D. Fill Composition Test Reports: Results of laboratory tests on proposed and actual materials used.
- E. Compaction Density Test Reports.

1.06 DELIVERY, STORAGE, AND HANDLING

- A. When necessary, store materials on site in advance of need.
- B. When fill materials need to be stored on site, locate stockpiles where they will not damage existing facilities or interfere with operation of the facility.

1. Prevent contamination.
2. Protect stockpiles from erosion and deterioration of materials.

PART 2 PRODUCTS

2.01 FILL MATERIALS

- A. General Fill - Shall be Aggregate Base Course, Grading D-1, as defined by the Alaska Department of Transportation and Public Facilities (ADOT&PF) Standard Specifications for Highway Construction, 2020 Edition, Table 703-2, Aggregate Gradation for Base and Surface Course.

2.02 SOURCE QUALITY CONTROL

- A. Where fill materials are specified by reference to a specific standard, testing of samples for compliance will be provided before delivery to site.
- B. If tests indicate materials do not meet specified requirements, change material and retest.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Identify required lines, levels, contours, and datum locations.
- B. See Section 02310 for additional requirements.

3.02 PREPARATION

- A. Cut out soft areas of subgrade not capable of compaction in place. Backfill with Aggregate Base Course, Grading D-1.
- B. Compact subgrade to density equal to or greater than requirements for subsequent fill material.

3.03 FILLING

- A. Fill to contours and elevations indicated using unfrozen materials.
- B. Fill and backfill shall not be placed over snow accumulation.
- C. Employ a placement method that does not disturb or damage other work.
- D. Maintain optimum moisture content of fill materials to attain required compaction density.
- E. Correct areas that are over-excavated.
- F. Compaction Density Unless Otherwise Specified or Indicated:
 1. Under sidewalk and similar construction: 95 percent of maximum dry density.
- G. Reshape and re-compact fills subjected to vehicular traffic.

3.04 TOLERANCES

- A. Top Surface of General Filling: Plus or minus 1 inch from required elevations.

3.05 FIELD QUALITY CONTROL

- A. Perform compaction density testing on compacted fill in accordance with ASTM D6938.
 1. Provide a minimum of 4 tests per lift or 1 test per 4,000 square feet whichever is greater.
- B. Evaluate results in relation to compaction curve determined by testing uncompacted material in accordance with ASTM D1557 ("modified Proctor") or AASHTO T 180.
- C. If tests indicate work does not meet specified requirements, remove work, replace and retest.

END OF SECTION 02316

SECTION 02721
AGGREGATE BASE COURSE

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Aggregate base course.
- B. Paving aggregates.

1.02 RELATED REQUIREMENTS

- A. Section 02310 - Grading: Preparation of site for base course.
- B. Section 02316 - Fill and Backfill: Compacted fill under base course.
- C. Section 02741 - Bituminous Concrete Paving: finish asphalt courses.
- D. Section 02751 - Portland Cement Concrete Paving: Finish concrete surface

course. **1.03 REFERENCE STANDARDS**

- A. AASHTO T 180 - Standard Specification for Moisture-Density Relations of Soils Using a 4.54 kg (10-lb) Rammer and a 457 mm (18 in.) Drop; American Association of State Highway and Transportation Officials; 2010
- B. ASTM D1556 - Standard Test Method for Density and Unit Weight of Soil in Place by the Sand-Cone Method; 2007.
- C. ASTM D1557 - Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Modified Effort (56,000 ft-lbf/ft³ (2,700 kN m/m³)); 2012.
- D. ASTM D2167 - Standard Test Method for Density and Unit Weight of Soil in Place by the Rubber Balloon Method; 2008.
- E. ASTM D3017 - Standard Test Method for Water Content of Soil and Rock in Place by Nuclear Methods (Shallow Depth); 2005.
- F. ASTM D6938 - Standard Test Method for In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth); 2010.
- G. Alaska Test Method (ATM)
 - 1. ATM 313 - Degredation Value of Aggregate
- H. State of Alaska Department of Transportation and Public Facilities (ADOT&PF), Standard Specifications for Highway Construction, 2020 Edition

1.04 SUBMITTALS

- A. See Section 01300 - Administrative Requirements, for submittal procedures.
- B. Materials Sources: Submit name of imported materials source.
- C. Aggregate Composition Test Reports: Results of laboratory tests on proposed and actual materials used.
- D. Compaction Density Test Reports.

1.05 DELIVERY, STORAGE, AND HANDLING

- A. Aggregate Storage, General:
 - 1. Prevent contamination.
 - 2. Protect stockpiles from erosion and deterioration of materials.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Aggregate Base and Surface Course shall meet the D-1 requirements of Alaska Department of Transportation and Public Facilities (ADOT&PF) Standard Specifications for Highway Construction, 2020 Edition, Table 703-2, Aggregate Gradation for Base and Surface Course.

- B. Crushed Glass: May be combined with soil-aggregate material to be used in base course construction. Meet requirements of Alaska Department of Transportation and Public Facilities (ADOT&PF) Standard Specifications for Highway Construction, 2020 Edition, Section 703-2.15 requirements.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify substrate has been inspected, gradients and elevations are correct, and is dry.

3.02 PREPARATION

- A. Correct irregularities in substrate gradient and elevation by scarifying, reshaping, and re-compacting.
- B. Do not place aggregate on soft, muddy, or frozen surfaces.

3.03 INSTALLATION

- A. Place aggregate in maximum 4 inch layers and roller compact to specified density.
- B. Level and contour surfaces to elevations and gradients indicated.
- C. Add water to assist compaction. If excess water is apparent, remove aggregate and aerate to reduce moisture content.
- D. Use mechanical tamping equipment in areas inaccessible to compaction equipment.
- E. Aggregate shall not be placed over snow accumulation or frozen subgrade or subbase.
- F. Aggregate shall not contain snow or ice.
- G. At time of installation, temperature of soil for all earthwork and aggregate shall be above freezing.

3.04 TOLERANCES

- A. Flatness: Maximum variation of 1/4 inch measured with 10 foot straight edge.
- B. Variation From Design Elevation: Within 1/2 inch.

3.05 FIELD QUALITY CONTROL

- A. Perform compaction density testing on compacted aggregate base course in accordance with ASTM D1556 or ASTM D2167.
- B. Evaluate results in relation to compaction curve determined by testing uncompacted material in accordance with AASHTO T180.
- C. If tests indicate work does not meet specified requirements, remove work, replace and retest.
- C. Proof roll compacted aggregate at surfaces that will be under paving.

END OF SECTION 02721

SECTION 02751
PORTLAND CEMENT CONCRETE PAVING

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Concrete sidewalks, gutters, and curb.

1.02 RELATED REQUIREMENTS

- A. Section 03100 - Concrete Forms and Accessories.
- B. Section 03300 - Cast-in-Place Concrete.
- C. Section 07900 - Joint Sealers: Sealant for joints.

1.03 REFERENCE STANDARDS

- A. ACI 211.1 - Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete; American Concrete Institute International; 1991 (Reapproved 2002).
- B. ACI 301 - Specifications for Structural Concrete for Buildings; American Concrete Institute International; 2010.
- C. ACI 304R - Guide for Measuring, Mixing, Transporting, and Placing Concrete; American Concrete Institute International; 2000.
- D. ACI 306R - Cold Weather Concreting; American Concrete Institute International; 2010.
- E. ASTM A185/A185M - Standard Specification for Steel Welded Wire Reinforcement, Plain, for Concrete; 2007.
- F. ASTM C33/C33M - Standard Specification for Concrete Aggregates; 2013.
- G. ASTM C39/C39M - Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens; 2012a.
- H. ASTM C94/C94M - Standard Specification for Ready-Mixed Concrete; 2013.
- I. ASTM C150/C150M - Standard Specification for Portland Cement; 2012.
- J. ASTM C260 - Standard Specification for Air-Entraining Admixtures for Concrete; 2010a.
- K. ASTM C494/C494M - Standard Specification for Chemical Admixtures for Concrete; 2013.
- L. ASTM D1751 - Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (nonextruding and Resilient Bituminous Types); 2004 (Reapproved 2008).
- M. ASTM D1752 - Standard Specification for Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction; 2004a (Reapproved 2008).

PART 2 PRODUCTS

2.01 PAVING ASSEMBLIES

- A. Concrete Sidewalks and Median Barrier: 3,000 psi 28 day concrete, 4 inches thick, buff color Portland cement, exposed aggregate finish.

2.02 FORM MATERIALS

- A. Form Materials: Conform to ACI 301.
- B. Joint Filler: Preformed; non-extruding bituminous type (ASTM D1751) or sponge rubber or cork (ASTM D1752).
 - 1. Thickness: 1/2 inch.

- A. Steel Welded Wire Reinforcement: Plain type, ASTM A185/A185M; in flat sheets; unfinished

2.04 CONCRETE MATERIALS

- A. Obtain cementitious materials from same source throughout.

PART 3 EXECUTION

3.01 SUBBASE

- A. See Section 02721 for construction of base course for work of this Section.

3.02 FORMING

3.03 COLD AND HOT WEATHER CONCRETING

- A. Follow recommendations of ACI 306R when concreting during cold weather.
- B. Do not place concrete when base surface temperature is less than 40 degrees F, or surface is wet or frozen.

3.04 PLACING CONCRETE

- A. Place concrete in accordance with State of Alaska Highways

standards. 3.05 JOINTS

- A. Align curb, gutter, and sidewalk joints.
- B. Place 3/8 inch wide expansion joints at 20 foot intervals and to separate paving from vertical surfaces and other components.

3.06 JOINT SEALING

- A. See Section 07900 for joint sealer requirements.

3.07 PROTECTION

- A. Immediately after placement, protect pavement from premature drying, excessive hot or cold temperatures, and mechanical injury.

END OF SECTION 02751

SECTION 02921
SEEDING

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Placing topsoil.
- B. Hydroseeding, mulching and fertilizer.
- C. Maintenance.

1.02 RELATED REQUIREMENTS

- A. Section 02310 - Grading: Topsoil material.
- B. Section 02310 - Grading: Preparation of subsoil and placement of topsoil in preparation for the work of this section.
- C. Section 02316 - Fill and Backfill: Topsoil material.
- D. Section 02935 - Plant Maintenance: Post-occupancy maintenance.

1.03 REGULATORY REQUIREMENTS

- A. Comply with regulatory agencies for fertilizer and herbicide composition.
- B. Provide certificate of compliance from authority having jurisdiction indicating approval of seed mixture.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Deliver grass seed mixture in sealed containers. Seed in damaged packaging is not acceptable. Deliver seed mixture in containers showing percentage of seed mix, year of production, net weight, date of packaging, and location of packaging.
- B. Deliver fertilizer in waterproof bags showing weight, chemical analysis, and name of manufacturer.

PART 2 PRODUCTS

2.01 SEED MIXTURE

- A. Seed Mixture shall be Schedule A:

Schedule A: Mowable Seed Mix
Application Rate: 5 lbs./1,000 s.f.

<u>Name</u>	<u>Proportion By Weight</u>	<u>Purity</u>	<u>Germination</u>
Annual Ryegrass (<i>Lolium multiflorum</i>)	5%	90%	85%
Kentucky Bluegrass Alpine (<i>Poa pratensis</i>)	30%	90%	85%
Alene (<i>Poa pratensis</i>)	25%	90%	85%
Boreal Fescue (<i>Festuca rubra 'Boreal'</i>)	40%	90%	85%

- A. Fertilizer: (16-16-16); recommended for grass, with fifty percent of the elements derived from organic sources; of proportion necessary to eliminate any deficiencies of topsoil, as indicated by analysis.
- B. Water: Clean, fresh and free of substances or matter that could inhibit vigorous growth of grass.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify that prepared soil base is ready to receive the work of this Section.

3.02 PREPARATION

- A. Place topsoil in accordance with Section 02310.

3.03 FERTILIZING

- A. Apply fertilizer at a rate of two (2) pounds actual Nitrogen per thousand (1,000) square feet of area.
- B. Lightly water to aid the dissipation of fertilizer.

3.04 SEEDING

- A. Apply seed at a rate of 5 lbs per 1000 sq ft evenly in two intersecting directions. Rake in lightly.
- B. Do not seed areas in excess of that which can be mulched on same day.
- C. Do not sow immediately following rain, when ground is too dry, or during windy periods.
- D. Immediately following seeding and compacting, apply mulch to a thickness of 1/8 inches. Maintain clear of shrubs and trees.
- E. Apply water with a fine spray immediately after each area has been mulched. Saturate to 4 inches of soil.
- F. Following germination, immediately re-seed areas without germinated seeds that are larger than 4 by 4 inches.

3.05 HYDROSEEDING

- A. Apply seeded slurry with a hydraulic seeder at a rate of 5 lbs per 1000 sq ft evenly in two intersecting directions.
- B. Do not hydroseed area in excess of that which can be mulched on same day.
- C. Immediately following seeding, apply mulch to a thickness of 1/8 inches. Maintain clear of shrubs and trees.
- D. Apply water with a fine spray immediately after each area has been mulched. Saturate to 4 inches of soil.
- E. Following germination, immediately re-seed areas without germinated seeds that are larger than 4 by 4 inches.

3.06 MAINTENANCE

- A. Provide maintenance at no extra cost to Owner; Owner will not pay for water.
- B. Provide maintenance of seeded areas for 12 months from Date of Substantial Completion.
- C. Water to prevent grass and soil from drying out.
- D. Immediately reseed areas that show bare spots.
- E. Protect seeded areas with warning signs during maintenance period.

END OF SECTION 02921

SECTION 03100
CONCRETE FORMS AND ACCESSORIES

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Formwork for cast-in place concrete, with shoring, bracing and anchorage.
- B. Form stripping.

1.02 RELATED REQUIREMENTS

- A. Section 03300 - Cast-in-Place Concrete.

1.03 REFERENCE STANDARDS

- A. ACI 117 - Standard Specifications for Tolerances for Concrete Construction and Materials; 2010.
- B. ACI 301 - Specifications for Structural Concrete for Buildings; American Concrete Institute; 2010.
- C. ACI 347 - Guide to Formwork for Concrete; American Concrete Institute; 2004.
- D. PS 1 - Structural Plywood;

2009. **1.04 QUALITY ASSURANCE**

- A. Perform work of this section in accordance with Department of Transportation and Public Facilities (ADOT&PF) standards of the State of Alaska.

PART 2 PRODUCTS

2.01 FORMWORK - GENERAL

- A. Provide concrete forms, accessories, shoring, and bracing as required to accomplish cast-in-place concrete work.
- B. Design and construct to provide resultant concrete that conforms to design with respect to shape, lines, and dimensions.
- C. Comply with applicable state and local codes with respect to design, fabrication, erection, and removal of formwork.
- D. Comply with Highways standards of the State of Alaska.

PART 3 EXECUTION

3.01 ERECTION - FORMWORK

- A. Erect formwork, shoring and bracing to achieve design requirements, in accordance with requirements of ACI 301.
- B. Provide bracing to ensure stability of formwork. Shore or strengthen formwork subject to overstressing by construction loads.

3.02 FORM REMOVAL

- A. Do not remove forms or bracing until concrete has gained sufficient strength to carry its own weight and imposed loads.

END OF SECTION 03100

SECTION 03300
CAST-IN-PLACE CONCRETE

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Miscellaneous concrete elements, including curb, gutter, and sidewalk.
- B. Concrete curing.

1.02 RELATED REQUIREMENTS

- A. Section 03100 - Concrete Forms and Accessories: Forms and accessories for formwork.
- B. Section 07900 - Joint Sealers: Sealants for saw cut joints and isolation joints in slabs.
- C. Section 02751 - Portland Cement Concrete Paving: Sidewalks, curbs and gutters.

1.03 REFERENCE STANDARDS

- A. ACI 211.1 - Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete; American Concrete Institute International; 1991 (Reapproved 2002).
- B. ACI 214 - Evaluation of Strength Test Results of Concrete
- C. ACI 301 - Specifications for Structural Concrete; American Concrete Institute International; 2010.
- D. ACI 302.1R - Guide for Concrete Floor and Slab Construction; American Concrete Institute International; 2004 (Errata 2007).
- E. ACI 304R - Guide for Measuring, Mixing, Transporting, and Placing Concrete; American Concrete Institute International; 2000.
- F. ACI 308R - Guide to Curing Concrete; American Concrete Institute International; 2001 (Reapproved 2008).
- G. ASTM C33/C33M - Standard Specification for Concrete Aggregates; 2013.
- H. ASTM C39/C39M - Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens; 2012a.
- I. ASTM C94/C94M - Standard Specification for Ready-Mixed Concrete; 2013.
- J. ASTM C150/C150M - Standard Specification for Portland Cement; 2012.
- K. ASTM C171 - Standard Specification for Sheet Materials for Curing Concrete; 2007.
- L. ASTM C260 - Standard Specification for Air-Entraining Admixtures for Concrete; 2010a.
- M. ASTM C494/C494M - Standard Specification for Chemical Admixtures for Concrete; 2013.
- N. ASTM D1751 - Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types); 2004 (Reapproved 2008).
- O. WAQTC TM 2 Sampling Freshly Mixed Concrete
- P. WAQTC FOP for AASHTO T 309 Temperature of Freshly Mixed Portland Cement Concrete
- Q. AASHTO T 22 Compressive Strength of Cylindrical Concrete Specimens
- R. WAQTC FOP for AASHTO T 27/T 11 Sieve Analysis of Fine and Coarse Aggregates, and Materials Finer Than No. 200 Sieve in Mineral Aggregate by Washing
- S. WAQTC FOP for AASHTO T 23 Making and Curing Concrete Test Specimens in the Field
- T. WAQTC FOP for AASHTO T 119 Slump of Hydraulic Cement Concrete
- U. WAQTC FOP for AASHTO T 121 Mass per Cubic Foot, Yield, and Air Content of Concrete
- V. WAQTC FOP for AASHTO T 152 Air Content of Freshly Mixed Concrete by the Pressure Method

- W. AASHTO T 231 Capping Cylindrical Concrete Specimens
- X. AASHTO M 85 Portland Cement
- Y. AASHTO M 240 Blended Hydraulic Cement

1.04 SUBMITTALS

- A. Mix Design: Submit proposed concrete mix design.
 - 1. Indicate proposed mix design complies with requirements of ACI 301, Section 4 - Concrete Mixtures.

PART 2 PRODUCTS

2.01 FORM WORK

- A. Comply with requirements of Section 03100.

2.02 CONCRETE MATERIALS

- A. All materials for Concrete sidewalk and curb shall use materials that conform to the following Alaska Department of Transportation and Public Facilities (ADOT&PF) Standard Specifications for Highway Construction, 2020 Edition:
 - 1. Bed Course Material Subsection 703-2.03
 - 2. Joint Fillers Subsection 705-2.01
 - 3. Joint Sealer Subsection 705-2.02
 - 4. Joint Mortar Subsection 705-2.04
 - 5. Concrete, Class A Section 501*
 - a. * Except that in Subsection 501-3.02.3, delete a., b., and c.
 - 6. Mix design Requirements (ATM 417):
 - a. Marshall Stability, lb., min. 1000
 - b. Percent Voids, Total Mix 2-5
 - c. Compaction, Blows/side 50

2.03 ADMIXTURES

- A. Do not use chemicals that will result in soluble chloride ions in excess of 0.1 percent by weight of cement.

2.04 CONCRETE MIX DESIGN

- A. Proportioning Normal Weight Concrete: Comply with ACI 211.1 recommendations.
- B. Admixtures: Add acceptable admixtures as recommended in ACI 211.1 and at rates recommended or required by manufacturer.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify lines, levels, and dimensions before proceeding with work of this section.

3.02 PREPARATION

- A. Verify that forms are clean and free of rust before applying release agent.
- B. Verify that form placement will provide sidewalk finished grades will conform with Americans with Disabilities Act (ADA) regulations.

3.03 PLACING CONCRETE

- A. Place concrete in accordance with ACI 304R.
- B. Notify Engineer not less than 24 hours prior to commencement of placement operations.
- C. Maintain records of concrete placement. Record date, location, quantity, air temperature, and test samples taken.

3.04 SLAB JOINTING

- A. Anchor joint fillers and devices to prevent movement during concrete placement.
- B. Expansion / Isolation Joints: Expansion joints shall be placed along all structures, and around all features that project into, through, or against the concrete. An expansion joint shall be constructed at the intersection of sidewalks; between sidewalk crossings and sidewalks; between curbs and sidewalks (except parallel curb); and at the beginning and end of curb returns. Additionally expansion joints shall be constructed every fifty feet (50') where the sidewalk span exceeds seventy-five feet (75') and expansion joints are not required for the above listed reasons. Expansion joint material shall conform to the requirements of ASTM D-1751 (AASHTO M-213). Expansion joints shall not exceed one half inch plus or minus one-eighth inch ($1/2" \pm 1/8"$) in width. Expansion joint material shall extend the full width of the structure and shall be cut to such dimensions that the base of the expansion joint shall extend to the subgrade and the top shall be depressed not less than one-quarter inch ($1/4"$) nor more than one-half inch ($1/2"$) below the finished surface of the concrete. The material shall be of one (1) piece in the vertical dimension and shall be securely fastened in a vertical position to the existing concrete face against which fresh concrete is to be placed. After the concrete has set, the expansion joints shall be filled flush to the finish concrete surface with an approved polyurethane sealant applied according to the manufacturer's recommendation.
- C. Before sealing, the joint shall be cleaned of all dirt, gravel, concrete mortar, and other extraneous material. Sealing shall be done in a neat workmanlike manner.
- D. Saw Cut Contraction Joints: Saw cut joints before concrete begins to cool, within 4 to 12 hours after placing; use 3/16 inch thick blade and cut at least 1 inch deep but not less than one quarter ($1/4$) the depth of the slab. Transverse contraction joints, cut to a depth of one inch (1") prior to the final set of the concrete, shall be tooled in the sidewalks at intervals of five feet (5'), and at ten feet (10') intervals in the curb and gutter. Where the sidewalk adjoins the curb (parallel to it), contraction joints in the sidewalk and curb shall be made to match where practicable.
- E. Construction Joints: Where not otherwise indicated, use metal combination screed and key form, with removable top section for joint sealant.

3.05 CONCRETE FINISHING

- A. Repair surface defects, including tie holes, immediately after removing formwork.
- B. Unexposed Form Finish: Rub down or chip off fins or other raised areas 1/4 inch or more in height.
- C. Concrete Slabs: Finish to requirements of ACI 302.1R, and as follows:
 - 1. Other Surfaces to Be Left Exposed: "Steel trowel" as described in ACI 302.1R, minimizing burnish marks and other appearance defects.
 - 2. After final troweling, sidewalk on grades of less than six percent (6%) given a fine hair broom finish applied transversely to the centerline. On shall be grades exceeding six percent (6%), walk shall be finished by hand with a wood float. Walk shall be re-marked as necessary after final finish to assure neat uniform edges, joints, and score lines. Unsightly, poorly finished, and sidewalk failing to meet the requirements of the Drawings, Specifications, and this Section will be rejected.

3.06 CURING AND PROTECTION

- A. Comply with requirements of ACI 308R. Immediately after placement, protect concrete from premature drying, excessively hot or cold temperatures, and mechanical injury.
- B. Maintain concrete with minimal moisture loss at relatively constant temperature for period necessary for hydration of cement and hardening of concrete.

3.07 DEFECTIVE CONCRETE

3.08 PROTECTION

- A. Do not permit traffic over unprotected concrete surfaces until fully cured.

END OF SECTION 03300

State of Alaska Wage Rate Web Site Link.

State Wage Rates (blue)

State wage rates can be obtained at <http://www.labor.state.ak.us/lss/pamp600.htm>. Use the State wage rates that are in effect 10 days before Bid Opening.



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) ☐ Individual / Sole Proprietor ☐ Partnership ☐ General Corporation ☐ Medical Corporation ☐ Legal Corporation ☐ Limited Liability Company – Individual ☐ Limited Liability Company – Partnership ☐ Limited Liability Company – Corporation ☐ Government Entity ☐ Estate / Trust ☐ 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) Exempt payee code (if any) 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