



ADDENDUM TO THE CONTRACT

for the

JNU RADIO COVERAGE IMPROVEMENTS Contract No. BE17-092

ADDENDUM NO.: ONE - Revised

CURRENT DEADLINE FOR BIDS:
July 6, 2017

PREVIOUS ADDENDA: NONE

ISSUED BY: City and Borough of Juneau
ENGINEERING DEPARTMENT
155 South Seward Street
Juneau, Alaska 99801

DATE ADDENDUM ISSUED: June 27, 2017

The following items of the contract are modified as herein indicated. All other items remain the same. This addendum has been issued and is posted online. Please refer to the CBJ Engineering Contracts Division webpage at: <http://www.juneau.org/engineering ftp/contracts/Contracts.php>

PROJECT MANUAL:

Item No.: 1 SECTION 00 00005 – TABLE OF CONTENTS. **Delete** in its entirety, and **replace** with the attached SECTION 00 00005 – TABLE OF CONTENTS, labeled Addendum No. 1.

Item No. 2 **Add** the following attached SECTIONS, labeled Addendum No. 1.

SECTION 01 10000 – SUMMARY
SECTION 01 2500 – SUBSTITUTION PROCEDURES
SECTION 01 3100 – PROJECT MANAGEMENT AND COORDINATION
SECTION 01 3300 – SUBMITTAL PROCEDURES
SECTION 01 4000 – QUALITY REQUIREMENTS
SECTION 01 5000 – TEMPORARY FACILITIES AND CONTROLS
SECTION 01 5200 – SECURITY AND SAFETY

By: 
Greg Smith,
Contract Administrator

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END OF SECTION

SUMMARY – 01 1000

GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section Includes:
 - 1. Project information.
 - 2. Work covered by Contract Documents.
 - 3. Access to site.
 - 4. Coordination with occupants.
 - 5. Work restrictions.
 - 6. Specification and drawing conventions.
 - 7. Miscellaneous provisions.

1.3 PROJECT INFORMATION

- A. Project Identification: JNU Radio Coverage Improvements
 - 1. Project Location: Juneau International Airport, 1873 Shell Simmons Drive, Juneau, AK
 - 2. Owner's Representative: to be designated by Patricia K. Wahto, Airport Manager
- B. Design Professional: Haight & Associates 526 Main St, Juneau, AK 99801 (907) 586-9788

1.4 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of project is defined by the Contract Documents and generally consists of the following:
 - 1. Provide new wiring and devices in JNU terminal to improve radio coverage throughout the airport.
- B. Type of Contract:
 - 1. Project will be constructed under a single prime contract.

1.5 ACCESS TO SITE

- A. Contractor shall have limited use of the airport terminal for construction operations as indicated on drawings and as indicated by requirements of this section.
- B. Limit Work area to ceilings and mechanical spaces identified on drawings. Do not disturb portions of airport terminal beyond areas in which the Work is indicated.
 - 1. Limit use of the site for staging, handling of debris and construction materials, etc. to the specified work area. If needed by the Contractor, a limited area of additional space for materials storage shall be provided by the Owner on the second floor of the terminal.
 - 2. Parking: The Owner will provide temporary parking permits for Contractor employees at no cost.
 - 3. Deliveries: Closely coordinate all deliveries and specific locations of such deliveries with Owner.
 - 4. Driveways, Front Curb, and Building Entrances: Keep driveways, front curb, and entrances serving premises clear at all times. Do not use these areas for parking or storage of materials.
 - a. Schedule deliveries to minimize use of front curb and entrances by construction operations.
 - b. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.
- C. Security: Maintain airport security requirements (Section 01 5200) throughout the Work, including control of tools and construction materials.

1.6 COORDINATION WITH OCCUPANTS

- A. Full Owner Occupancy: Owner will occupy or utilize areas of the airport around the project site throughout the construction period. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's day-to-day operations.
 - 1. Notify Owner not less than 48 hours in advance of activities that will affect Owner's operations.

SUMMARY – 01 1000

1.7 WORK RESTRICTIONS

- A. Work Restrictions, General: Comply with restrictions on construction operations.
 - 1. Work on site shall not commence until Owner has provided written approval of the Contractor's Construction Security Plan, which include work sequencing and expected interruptions to Owner's operations.
 - 2. Comply with all airport operations and security requirements throughout the construction period.
- B. On-Site Work Hours:
 - 1. There are no limits to work hours or days of work.
- C. Existing Utility Interruptions: Do not interrupt electrical utilities serving facilities occupied by Owner unless authorized by the Owner. Provide temporary electrical services as required to maintain Owner operations.
- D. No Smoking and Controlled Substances: Use of tobacco products and other controlled substances within the project area is not permitted.
- E. Employee Identification: Provide identification tags for Contractor personnel working in secure areas of Project site. Require such personnel to use identification tags at all times. See Section 01 5200, Security for additional requirements.
- F. Employee Screening: Comply with Owner's requirements for drug and background screening of Contractor personnel working in secure areas of project site.

1.8 SPECIFICATION AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
 - 1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
 - 2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. Drawing Coordination: Requirements for electrical materials and products are described on drawings. One or more of the following are used on drawings to identify materials and products:
 - 1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 - 2. Abbreviations: Materials and products are identified by abbreviations published as part of the U.S. National CAD Standard and scheduled on drawings.
 - 3. Keynoting: Materials and products are identified by reference keynotes referencing specifications found in the contract documents.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 01 1000

SUBSTITUTION PROCEDURES – 01 2500

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for substitutions.

1.3 DEFINITIONS

- A. Substitutions: Changes in products, materials, equipment, and methods of construction from those required by the Contract Documents and proposed by Contractor.
 - 1. Substitutions for Cause: Changes proposed by Contractor that are required due to changed project conditions, such as unavailability of product, regulatory changes, or unavailability of required warranty terms.
 - 2. Substitutions for Convenience: Changes proposed by Contractor or Owner that are not required in order to meet other project requirements but may offer advantage to Contractor or Owner.

1.4 ACTION SUBMITTALS

- A. Substitution Requests: Electronically submit individual substitution requests directed to parties identified by the Owner. Identify product, fabrication, or installation method to be replaced. Include specification and drawing references.
 - 1. Substitution Request Form: Use form provided by the Owner.
 - 2. Documentation: Show compliance with requirements for substitutions and the following, as applicable:
 - a. Statement indicating why specified product, fabrication, or installation cannot be provided.
 - b. Coordination information, including a list of changes or revisions needed to other parts of the Work and to construction performed by Owner and separate contractors that will be necessary to accommodate proposed substitution.
 - c. Detailed comparison of significant qualities of proposed substitution with those of the Work specified. Include annotated copy of applicable specifications. Significant qualities may include attributes such as performance, weight, size, durability, visual effect, sustainable design characteristics, warranties, and specific features and requirements indicated. Indicate deviations, if any, from the Work specified.
 - d. Product Data, including drawings and descriptions of products and fabrication and installation procedures.
 - e. Samples, where applicable or requested.
 - f. Certificates and qualification data, where applicable or requested.
 - g. List of similar installations for completed projects with project contact person's name, telephone, and email address.
 - h. Material test reports from a qualified testing agency indicating and interpreting test results for compliance with requirements indicated.
 - i. Research reports evidencing compliance with building code in effect for project.
 - j. Detailed comparison of Contractor's construction schedule using proposed substitution with products specified for the Work, including effect on the overall contract time. If specified product or method of construction cannot be provided within the contract time, include letter from manufacturer, on manufacturer's letterhead, stating date of receipt of purchase order, lack of availability, or delays in delivery.
 - k. Cost information, including a proposal of change, if any, in the contract sum.
 - l. Contractor's certification that proposed substitution complies with requirements in the Contract Documents except as indicated in substitution request, is compatible with related materials, and is appropriate for applications indicated.
 - m. Contractor's waiver of rights to additional payment or time that may subsequently become necessary because of failure of proposed substitution to produce indicated results.
 - 3. Owner's Action: If necessary, Owner will request additional information or documentation for evaluation within seven days of receipt of a request for substitution. Owner will notify Contractor

SUBSTITUTION PROCEDURES – 01 2500

of acceptance or rejection of proposed substitution within 15 days of receipt of request, or seven days of receipt of additional information or documentation, whichever is later.

- a. Forms of Acceptance: Construction Change Directive and Change Order in accordance with the General Conditions.
- b. Use product specified if Owner does not issue a decision on use of a proposed substitution within time allocated.

1.5 QUALITY ASSURANCE

- A. Compatibility of Substitutions: Investigate and document compatibility of proposed substitution with related products and materials. Engage a qualified testing agency to perform compatibility tests recommended by manufacturers.

1.6 PROCEDURES

- A. Coordination: Revise or adjust affected Work as necessary to integrate work of the approved substitutions.

PART 2 - PRODUCTS

2.1 SUBSTITUTIONS

- A. Substitutions for Cause: Submit requests for substitution immediately on discovery of need for change, but not later than 15 days prior to time required for preparation and review of related submittals.
 1. Conditions: Owner will consider Contractor's request for substitution when the following conditions are satisfied. If the following conditions are not satisfied, Owner will return requests without action, except to record noncompliance with these requirements:
 - a. Requested substitution is consistent with the Contract Documents and will produce indicated results.
 - b. Substitution request is fully documented and properly submitted.
 - c. Requested substitution will not adversely affect Contractor's construction schedule.
 - d. Requested substitution has received necessary approvals of authorities having jurisdiction.
 - e. Requested substitution is compatible with other portions of the Work.
 - f. Requested substitution has been coordinated with other portions of the Work.
 - g. Requested substitution provides specified warranty.
 - h. If requested substitution involves more than one contractor, requested substitution has been coordinated with other portions of the Work, is uniform and consistent, is compatible with other products, and is acceptable to all contractors involved.
- B. Substitutions for Convenience: Submit requests for substitution not later than 15 days following the Notice to Proceed.

PART 3 - EXECUTION (Not Used)

END OF SECTION 01 2500

PROJECT MANAGEMENT AND COORDINATION – 01 3100

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section includes administrative provisions for coordinating construction operations on Project including, but not limited to, the following:
 - 1. General coordination procedures.
 - 2. Construction Progress Schedule
 - 3. RFIs.

1.3 DEFINITIONS

- A. RFI: Request for Information. Request from Contractor seeking information required by, or clarifications of the Contract Documents.

1.4 INFORMATIONAL SUBMITTALS

- A. Key Personnel: Prior to the Pre-Construction conference, or within ten days of receipt of contract award (whichever occurs first), submit a list of key personnel assignments, including superintendent and other personnel in attendance at project site. Identify individuals and their duties and responsibilities; list cellular telephone numbers and e-mail addresses.

1.5 GENERAL COORDINATION PROCEDURES

- A. Coordinate installation of different components to ensure maximum performance and accessibility for required maintenance, service, and repair.
- B. Coordinate scheduling and timing of Work with Owner's operations to avoid conflicts and to ensure orderly progress of the Work, including startup and adjustment of systems.

1.6 CONSTRUCTION PROGRESS SCHEDULE

- A. Time Frame: Extend schedule from Notice to Proceed to the date of final completion.
- B. Activities: Treat each phase or separate area as a separate numbered activity for each principal element of the Work. Comply with the following:
 - 1. Activity Duration: Define activities so no activity is longer than 10 days, unless specifically allowed by Owner.
 - 2. Procurement Activities: Include procurement process activities for long lead items and major items, requiring a cycle of more than 30 days, as separate activities in schedule. Procurement cycle activities include, but are not limited to shop drawing development, submittals, approvals, purchasing, fabrication, and delivery.
 - 3. Submittal Review Time: Include review and resubmittal times.
 - 4. Startup and Testing Time: Include not less than 3 days for startup and testing.
 - 5. Substantial Completion: Indicate completion in at least 3 days in advance of date established for Substantial Completion, and allow time for Owner's administrative procedures necessary for certification of Substantial Completion.
 - 6. Punch List and Final Completion: Include not more than 30 days for punch list and final completion (combined).
- C. Recovery Schedule: When periodic update indicates the Work is 5 or more calendar days behind the current approved schedule, submit a separate recovery schedule indicating means by which Contractor intends to regain compliance with the schedule. Indicate changes to working hours, working days, crew sizes, and equipment required to achieve compliance, and indicate date by which recovery will be accomplished.

PROJECT MANAGEMENT AND COORDINATION – 01 3100

1.7 REQUEST FOR INFORMATION (RFI)

- A. Immediately on discovery of the need for additional information, clarification, or interpretation of the Contract Documents, Contractor shall prepare and submit an RFI in the form specified by the Owner.
- B. Content of the RFI: Include a detailed, legible description of item needing information or interpretation including the specification section, drawing number and detail references, and field dimensions and conditions, as appropriate. Provide Contractor's or Owner's suggested resolution.
- C. Owner's Action to Contractor's RFI's: Owner and Architect/Engineer (as needed) will review each RFI submitted by Contractor, determine action required, and respond. Allow seven working days for Owner's response for each RFI.
 - 1. Owner's action may include a request for additional information, in which case the time for response will date from time of receipt by Owner of additional information.
Action on RFIs that may result in a change to the contract time or the contract sum may be eligible for Contractor to submit a cost/time proposal.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 01 3100

SUBMITTAL PROCEDURES – 01 3300

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings, specifications, and general provisions of the contract, including General and Supplementary Conditions and other Division 01 Specification Sections apply to this section.
- B. Submittal requirements may be included in technical specification sections.

1.2 SUMMARY

- A. Section includes requirements for the submittal schedule and administrative and procedural requirements for submitting shop drawings, product data, samples, and other submittals.

1.3 SUBMITTALS

- A. Submittal Schedule: Submit a schedule of submittals, arranged in chronological order by dates required by construction schedule. Include time required for review, ordering, manufacturing, fabrication, and delivery when establishing dates. Include additional time required for making corrections or revisions to submittals noted by Architect/Engineer and additional time for handling and reviewing submittals required by those corrections.

1.4 SUBMITTAL ADMINISTRATIVE REQUIREMENTS

- A. Digital Data Files: Owner will furnish Contractor one set of digital data drawing files of the Contract Drawings for use in preparing shop drawings.
 - 1. Architect/Engineer makes no representations as to the accuracy or completeness of digital data drawing files as they relate to the Contract Drawings.
- B. Coordination: Coordinate preparation and processing of submittals with performance of construction activities.
 - 1. Coordinate each submittal with fabrication, purchasing, testing, delivery, other submittals, and related activities that requires sequential activity.
 - 2. Submit all submittal items required for each specification section concurrently unless partial submittals for portions of the Work are indicated on approved submittal schedule.
 - 3. Coordinate transmittal of different types of submittals for related parts of the Work so processing will not be delayed because of need to review submittals concurrently for coordination.
 - a. Owner reserves the right to withhold action on a submittal requiring coordination with other submittals until related submittals are received.
- C. Processing Time: Allow time for submittal review, including time for resubmittals, as follows. Time for review shall commence on Architect/Engineer's receipt of submittal. No extension of the Contract Time will be authorized because of failure to transmit submittals enough in advance of the Work to permit processing, including resubmittals.
 - 1. Initial Review: Allow 10 days for initial review of each submittal. Allow additional time if coordination with subsequent submittals is required. Architect/Engineer will advise Contractor when a submittal being processed must be delayed for coordination.
 - 2. Resubmittal Review: Allow 10 days for review of each resubmittal.
- D. Deviations and Additional Information: On an attached separate sheet, prepared on Contractor's letterhead, record relevant information, requests for data, revisions other than those requested by Architect/Engineer on previous submittals, and deviations from requirements in the Contract Documents, including minor variations and limitations. Include same identification information as related submittal.

PART 2 - PRODUCTS

2.1 SUBMITTAL PROCEDURES

- A. General Submittal Procedure Requirements: Prepare and submit submittals required by individual specification sections. Submit electronic submittals via email as PDF electronic files. Owner will return annotated file. Annotate and retain one copy of file as an electronic project record document file.

SUBMITTAL PROCEDURES – 01 3300

- B. Product Data: Collect information into a single submittal for each element of construction and type of product or equipment.
 - 1. Mark each copy of each submittal to show applicable products and options.
 - 2. Include the following information, as applicable:
 - a. Manufacturer's product specifications.
 - b. Statement of compliance with specified referenced standards.
 - c. Testing by recognized testing agency, with labels and seals noted.
 - d. Notation of coordination requirements.
- C. Closeout Submittals and Maintenance Material Submittals: Comply with requirements specified in Section 01 7700 "Closeout Procedures."

PART 3 - EXECUTION

3.1 CONTRACTOR'S REVIEW

- A. Action and Informational Submittals: Review each submittal and check for coordination with other Work of the Contract and for compliance with the Contract Documents. Note corrections and field dimensions. Mark with approval stamp before submitting to Owner.

3.2 OWNER'S ACTION

- A. Action Submittals: Owner will review each submittal, make marks to indicate corrections or revisions required, and return it. Owner may forward submittal to Architect/Engineer who will stamp each submittal with an action stamp and will mark stamp appropriately to indicate action.
- B. Incomplete submittals are unacceptable, will be considered nonresponsive, and will be returned for resubmittal without review.

END OF SECTION 01 3300

QUALITY REQUIREMENTS – 01 4000

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for quality control.
- B. Testing and inspecting services are required to verify compliance with requirements specified or indicated. These services do not relieve Contractor of responsibility for compliance with the contract document requirements.
 - 1. Specific quality control requirements for individual activities are specified in the drawings and specifications that specify those activities.
 - 2. Specified tests, inspections, and related actions do not limit Contractor's other quality-assurance and quality-control procedures that facilitate compliance with the contract document requirements.
 - 3. Requirements for Contractor to provide quality-assurance and quality-control services required by Owner or authorities having jurisdiction are not limited by provisions of this section.

1.3 DEFINITIONS

- A. Quality-Control Services: Tests, inspections, procedures, and related actions during and after execution of the Work to evaluate that actual products incorporated into the Work and completed construction comply with requirements. Services do not include contract enforcement activities performed by the Owner.
- B. Product Testing: Tests and inspections that are performed by a testing agency qualified to conduct product testing and acceptable to authorities having jurisdiction, to establish product performance and compliance with specified requirements.
- C. Source Quality-Control Testing: Tests and inspections that are performed at the source, i.e., factory.
- D. Field Quality-Control Testing: Tests and inspections that are performed on-site for installation of the Work and for completed Work.
- E. Testing Agency: An entity engaged to perform specific tests, inspections, or both. Testing laboratory shall mean the same as testing agency.
- F. Installer/Applicator: Contractor or another entity engaged by Contractor as an employee or subcontractor to perform a particular construction operation, including installation, application, and similar operations.
- G. Experienced: When used with an entity or individual, "experienced" means having successfully completed a minimum of five previous projects similar in nature, size, and extent to this project; being familiar with special requirements indicated and the requirements of authorities having jurisdiction.

1.4 CONTRACTOR'S QUALITY-CONTROL PLAN

- A. General: The Contractor shall establish, provide, and maintain an effective Quality Control Program that details the methods and procedures that will be taken to assure that all materials and completed construction required by this contract conform to contract plans, technical specifications and other requirements, whether manufactured by the Contractor, or procured from subcontractors or vendors. Although guidelines are established and certain minimum requirements are specified here and elsewhere in the contract technical specifications, the Contractor shall assume full responsibility for accomplishing the stated purpose.
- B. Submit quality-control plan in a form acceptable to the Owner within 10 days of Notice to Proceed, and not less than five days prior to preconstruction conference. Identify personnel, procedures, controls, instructions, tests, records, and forms to be used to carry out Contractor's quality-assurance and quality-control responsibilities.

QUALITY REQUIREMENTS – 01 4000

- C. Continuous Inspection of Work quality: Describe process for continuous inspection during construction to identify and correct deficiencies in work quality in addition to testing and inspection specified. Indicate types of corrective actions to be required to bring work into compliance with standards of quality established by contract requirements.
- D. Monitoring and Documentation: Maintain testing and inspection reports, noting Work that Owner has indicated as nonconforming or defective. Indicate corrective actions taken to bring nonconforming work into compliance with requirements. Comply with requirements of authorities having jurisdiction.

1.5 REPORTS AND DOCUMENTS

- A. Test and Inspection Reports: Prepare and submit certified written reports specified in other Sections in a format acceptable to the Owner. Include the following:
 - 1. Name, email address, and telephone number of testing agency and/or persons making tests and inspections.
 - 2. Dates and locations of samples and tests or inspections.
 - 3. Description of the Work and test and inspection method.
 - 4. Complete test or inspection data, results, and interpretation thereof.
 - 5. Recommendations on retesting and re-inspecting.
- B. Field Reports: Prepare written information documenting tests and inspections by manufacturer's technical representative and/or factory-authorized service representative in a format acceptable to the Owner. Include the following:
 - 1. Name, address, email, and telephone number of technical representative making report.
 - 2. Statement on condition of substrates and their acceptability for installation of product.
 - 3. Statement that products at project site comply with requirements.
 - 4. Summary of installation procedures being followed, whether they comply with requirements and, if not, what corrective action was taken.
 - 5. Results of operational and other tests and a statement of whether observed performance complies with requirements.
 - 6. Statement whether conditions, products, and installation will affect warranty.

1.6 QUALITY CONTROL

- A. Contractor Responsibilities: Tests and inspections not explicitly assigned to Owner are Contractor's responsibility. Perform additional quality-control activities required to verify that the Work complies with requirements, whether specified or not.
 - 1. Submit a certified written report of each quality-control service.
 - 2. Testing and inspecting requested by Contractor and not required by the contract documents are Contractor's responsibility.
- B. Field Services: Where indicated, engage representative(s) from factory-authorized services and/or manufacturer's technical services to examine substrates and conditions, verify materials, observe Installer activities, and inspect field-assembled components and equipment installation, including service connections, and submittal written reports.
- C. Retesting/Reinspecting: Regardless of whether original tests or inspections were Contractor's responsibility, provide quality-control services, including retesting and reinspecting, for construction that replaced Work that failed to comply with the Contract Documents.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 FREQUENCY

- A. Contractor shall implement the Quality Control Program throughout the Work. Inspections shall be performed daily to ensure continuing compliance with contract requirements until completion of the particular feature of work.

QUALITY REQUIREMENTS – 01 4000

3.2 DOCUMENTATION

- A. Daily Inspection Reports. Maintain a daily log of all inspections performed. These daily reports shall provide factual evidence that continuous quality control inspections have been performed and shall, as a minimum, include the following:
1. Technical specification item number and description
 2. Compliance with approved submittals
 3. Proper storage of materials and equipment
 4. Proper operation of all equipment
 5. Adherence to plans and technical specifications
 6. Review of quality control tests
 7. Safety inspection.

The daily inspection reports shall identify inspections conducted, results of inspections, location and nature of defects found, causes for rejection, and remedial or corrective actions taken or proposed. Provide Owner one copy of each daily inspection report on the work day following the day of record.

3.3 REPAIR AND PROTECTION

- A. General: On completion of testing, inspecting, sample taking, and similar services, repair damaged construction and restore substrates and finishes to a pre-construction condition acceptable to the Owner.

END OF SECTION 01 4000

TEMPORARY FACILITIES AND CONTROLS – 01 5000

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 USE CHARGES

- A. Electrical Power: Electrical power from Owner's existing system is available for Contractor's use for necessary construction operations only. Provide connections as required for construction operations and in compliance with the authorities having jurisdiction. Do not overload existing circuits.
- B. Toilets: Contractor may utilize Owner's toilet rooms for construction personnel, provided that personnel maintain clean and respectful use. Owner may withdraw use of toilets by Contractor and/or require that Contractor provide professional cleaning of toilet rooms.

PART 2 - PRODUCTS

2.1 TEMPORARY FACILITIES

- A. Materials and Equipment Storage: Minimal space will be allowed within the project area for tools, materials, and equipment. Owner shall provide up to 100 sf of non-secure interior second floor space in the airport terminal for Contractor's storage needs, if requested.
- B. Parking: Owner shall provide Contractor with parking permits in the secure airport employee lot at no charge for all badged construction personnel. Such parking area shall be used during construction work hours only.

PART 3 - EXECUTION

3.1 GENERAL

- A. Obtain written approval of temporary facility locations by the Owner and locate where they will serve project adequately and result in minimum interference with Owner's operations. Relocate and modify facilities as required by progress of the Work.
- B. Promptly remove facilities when they are no longer needed.

3.2 SUPPORT FACILITIES

- A. Waste Disposal Facilities: Provide waste-collection containers in sizes adequate to handle waste from construction operations. Comply with requirements of authorities having jurisdiction. Perform daily and ongoing collection and disposal of waste throughout the construction period.

3.3 PROTECTION AND RESTORATION OF FACILITIES

- A. Protection of Existing Facilities: Protect existing equipment, structures, utilities, and other improvements within the Project area. Repair damage to existing facilities.
- B. Prohibit smoking all construction areas.
- C. At Substantial Completion, repair, renovate, and clean permanent facilities used during construction period.

END OF SECTION 01 5000

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SECURITY PROGRAM AT JUNEAU INTERNATIONAL AIRPORT

- A. The Contractor shall:
 - 1. Protect Work area and existing premises and Owner's operations from theft, vandalism, and unauthorized entry.
 - 2. Initiate security program, approved by Owner, prior to start of Work, including coordination of all temporary barriers and controls to meet Transportation Security Administration (TSA) and JNU Airport Security requirements.
 - 3. Maintain program throughout construction period.
 - 4. Vehicles, equipment, and materials may not be parked or staged within 6 feet of the perimeter fence, gate, and/or door.

1.3 ACCESS CONTROL

- A. The Contractor shall:
 - 1. Allow entry only to authorized persons with proper identification.
 - 2. Construct all temporary barriers and controls in accordance with applicable security requirements.
- B. Owner shall control entrance of persons related to Owner's operations.
- C. The Contractor shall be liable for any fines levied against the Airport by the TSA resulting from actions of the Contractor, or those for whom the Contractor is responsible, that cause a breach of security in the area of construction, to include any points of entry into the restricted and secure areas utilized for the construction project. Failure to maintain security will also include failure to abide by the Airport badge identification program or other requirements pertaining to the security of the Airport.

1.4 SECURITY IDENTIFICATION DISPLAY AREA (SIDA) BADGE REQUIREMENTS

- A. Only Juneau International Airport Identification Badge, Law Enforcement Credentials, Federal Inspector Credentials and Airline Crew Credentials are recognized as authority to enter or be present in the restricted & secure areas of the airport without escort.
- B. Any person found in a location that is not the work area or access route to and from the work area will be removed from the area and action will be taken against violators as appropriate.
- C. When Security Identification Display Area (SIDA) badges are required, Contractor shall apply for clearance with Juneau International Airport Badging Office. Requirements for each employee include completing an Identification Badge/Media Application, photo proof of identity, either proof of US citizenship or work authorization paperwork, completion of a Federal Security Threat Assessment, completion of a fingerprint criminal history record check, and SIDA training. Contractor shall assume a minimum of two weeks for the clearance process, however, the clearance process is conducted by TSA and may exceed two weeks.
- D. Contractor's personnel are subject to random checks for compliance with badging and permit regulations. Such checks may be conducted by Airport Police, Airport Employees, and/or TSA.
- E. Any falsifications can result in revocation of the badges for the individual in question, and any fines incurred from the violations will be passed to the responsible party.
- F. The Airport Badge Application is an agreement between the Airport and the badge holder. The badge application provides all rules and procedures the badge holder must comply with while in the restricted and secure areas of the airport.
- G. In order to maintain accountability for all Airport Identification Badges issued, the Contractor is responsible for physically collecting and returning to the Airport all outstanding badges no longer used.

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for the construction project including those badges carried by persons no longer working on the project. Proof of return is the Airport Receipt issued by the Airport.

- H. When someone terminates employment, the Contractor shall immediately notify the Airport so that the badge can be deactivated. If termination is outside of the normal working hours, the Contractor shall immediately notify Airport Police at 586-0899 or 321-3802 of the termination.
 - I. A non-refundable fine of \$300.00 will be levied against the Contractor for each badge not returned within five days of badge expiration, employee termination or completion of the project, whichever is sooner.
 - J. Should an employee lose his or her Airport Identification Badge, he or she shall immediately notify the Contractor, who shall then immediately notify the Airport to deactivate the badge access. If lost after normal business hours, the lost badge shall be reported to Airport Police. If the lost badge is found the Contractor must notify the Airport to reactivate the badge. Further, the Airport will confirm the employee's employment status prior to reactivation of a badge reported lost, then found by its owner. If requested, a replacement badge will not be issued until a replacement request letter is received and the \$200.00 lost badge fee is paid. This is a separate fee from the non-refundable fine of \$300.00 applied to non-returned badges. If a replacement badge is issued for a lost badge, *and* the \$200.00 fee paid, the Contractor will not be charged the non-refundable fine of \$300.00.
 - K. Final payment to the Contractor will not be authorized until all badges are returned to the Airport.
 - L. The Contractor's personnel shall be badged for this project as needed to complete the Work. Upon request of the Contractor, Escort Authority may be authorized by the Owner to specific employees or subcontractors of the Contractor when the Work is limited in duration. In such cases, the Contractor is fully responsible for all such personnel.
- 1.5 VEHICLE ACCESS IN THE AIR OPERATIONS AREA (AOA)
- A. The Contractor shall not access the AOA for this project.
- 1.6 PARKING AND SITE SECURITY
- A. Contractor's personnel shall park vehicles in the designated parking area and walk to the project site.
 - B. Tools shall be kept secure and when out in use, within site of the Contractor.
 - C. Access points into the project area must be kept secure. Temporary stanchions shall separate work area from non-work areas.
 - D. Contractor shall notify Owner at least 24 hours before work begins in secure areas of the Airport.
- 1.7 RESTRICTIONS
- A. The Contractor shall not allow cameras on site or photographs to be taken by persons under the control of the Contractor except by written approval of the Owner.
 - B. Contractor shall not impede airport operations.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 01 5200