



Issue Date: April 6, 2022

ATTN: Vendors

RE: **Project Name:** SCCC Door Control & Intercom System Upgrade
 Project Number: 220002538
 Project Location: Spring Creek Correctional Center
 RFP Deadline April 14, 2022 @ 2:00 p.m. local time

Addendum # Three (3)

This addendum forms a part of the contract documents and modifies the original drawings and/or specifications for the subject work. In case of conflicts between this addendum and previously issued documents, this addendum shall take precedence.

The following are questions from interested parties and the department's response and RFP changes to the contract drawing and specification:

1. The RFP indicates that the price proposal is worth 40% of the score. There are however, 2 additive alternates on the bid form. In a typical RFP scenario, there is a base bid, with potential enhancements, in lieu of alternates. The enhancements must be included, or not in the lump sum bid, up to a maximum cap on the lump sum bid price. How will the bid price, including the alternates, be scored?

RESPONSE: For this project, additive alternates are synonymous with enhancements. The total bid amount includes Base Bid + Additive Alternates 1 & 2. The total bid amount will be the price proposal that will be evaluated at 40%. The estimated budget is between \$1,000,000 and \$1,500,000.

2. Plan sheet notes 4 & 5 on drawing A1.2 reference Security Film on the existing windows. Please provide a spec for the security film.

RESPONSE: Please see attached Division 08, Section 088723, Glazing Surface Films (3 Pages).

3. The electrical drawing provided with the RFP are dated 2013. Discussion during the walk through indicated that there may be a more current drawing set. Please provide.

RESPONSE: Revised electrical drawing is available upon request. If you have not received the revised drawing, please contact Michael Lim at 907-465-6014 or Michael.lim@alaska.gov to request for the revised drawing.

4. Discussion on site indicated security would prefer a round key port in lieu of a tray pass through in the main control room door. Please confirm.

RESPONSE: Delete the Original RFP, Division 08, Section 083463, Detention Doors and Frames, Pages 191 through 194 and replace with: See attached revise Section 083463, Detention Door and Frames (4 Pages).

Detail 5/A1.1 – Door Cuff Port Elevation, make the following revisions:

- a. Change the Cuff Port in the door to a Gun Port.*
 - b. Change Elevation Key Note E01 to read as follows:
“DEMO SURFACE MOUNTED BUMPER. DOOR TO BE CUT FOR GUN PORT
INSERT AND ENTIRE DOOR PAINTED BOTH SIDES. COLOR TO MATCH
EXISTING.”*
 - c. Change Elevation Key Note E02 to read as follows:
“GUN PORT. ARMORTEX SSGP BASIS OF DESIGN”.*
5. The Drawings indicate temporary controls to be installed in the security sergeant's office for use during the 14-day control room remodel.

RESPONSE: Under the NTP 2 & 3, the contractor will have twelve (12) consecutive hours to cut over temporary controls and test temporary door functionality without applying the liquidated damages. During this twelve (12) hour temporary controls installation, the SCCC will be on keys. Once temporary controls are fully functional, the control room will be shut down for renovation for the remaining fourteen (14) days.

6. Please detail what is expected for temporary controls, with the understanding that most interior doors and the intercom system will be offline.

RESPONSE: Temporary controls will consist of eight (8) doors, limited camera call-ups and no intercom interface. Doors to be controlled in housing units 2 & 3 are: 709, 713, 714, 722, 723, 725, 726 & 727.

Please be reminded that all addendums must be acknowledged on your bid proposal.

Sincerely,

Michael Lim

Michael Lim
Procurement Specialist IV

Attachments

1. Division 08, Section 088723, Glazing Surface Films (3 Pages)
2. Division 08, Section 083463, Detention Door and Frames (4 Pages)

cc: Scott Nichols, Facilities Manager I, DOC
Dan Aicher, Facilities Manager II, DOC

End of Addendum
Total number of pages contained within this Addendum: 9

SECTION 088723 – GLAZING SURFACE FILMS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section includes security films on existing glazing.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Glazing Film Samples: For each type of film used; 6 inches square.

1.4 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For installers.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Protect glazing film according to manufacturer's written instructions. Prevent damage from condensation, temperature changes, direct exposure to sun, or other causes.

1.6 QUALITY ASSURANCE

- A. Manufacturer Qualifications: A single manufacturer with minimum ten years experience.
- B. Installer Qualifications: An installer authorized by the film manufacturer.

1.7 WARRANTY

- A. Manufacturer's Warranty: Manufacturer agrees to replace glazing film that deteriorates within specified warranty period. Deterioration of glazing film is defined as excessive or unusual loss of color, adhesive failure, bubbling, cracking, crazing, delamination, demetallization, or peeling. Warranty to cover labor for removal and reinstallation.
 - 1. Warranty Period: 10 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Source Limitations for Glazing Film: Obtain glazing film from single source from single manufacturer.

2.2 SECURITY GLAZING, GENERAL

- A. Optical Performance Properties: Provide glazing film with performance properties specified, as indicated in manufacturer's published test data, based on construction products indicated and on procedures indicated below:
 - 1. Visible Reflectance: Center-of-glazing values, according to NFRC 300.

2.3 GLAZING FILM

- A. Film: Clear polyethylene film with sputter coated silver alloy.
 - 1. Products: Subject to compliance with requirements, provide available products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Matico Window Films; Silver 20 DA SR.
 - b. Saint-Gobain; SolarGard Silver 35.
 - c. Solutia, Inc.; Llumar R-20 SR CDF (Silver).
- B. Adhesive: As recommended by film manufacturer.
- C. Properties (On 6mm clear float glass):
 - 1. Visible Light Reflectance (Interior): 56 percent minimum, 62 percent maximum.
 - 2. Visible Light Reflectance (Exterior): 56 percent minimum, 62 percent maximum.
 - 3. Visible Light Transmittance: 14 percent minimum, 16 percent maximum.
 - 4. Glare Reduction: 75 percent minimum.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine glazing to receive film. Remove existing films.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer.

3.3 INSTALLATION

- A. Film Installation:
 - 1. Install in accordance with manufacturer's instructions.
 - 2. Cut film edges neatly and tight to window sealant. Use new blade tips after 3 to 4 cuts.
 - 3. Install in one continuous length free of air bubbles, blisters, or other defects.

3.4 CLEANING AND PROTECTION

- A. Immediately after installation remove nonpermanent labels and clean surfaces.

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- B. Protect glazing film from contact with contaminating substances resulting from construction operations.
 - 1. If, despite such protection, contaminating substances do come into contact with glazing film, remove substances immediately as recommended in writing by glazing film manufacturer. Remove and replace glazing film that cannot be cleaned without damage.
- C. Wash glazing on Control Room side not more than four days before date scheduled for inspections that establish date of Substantial Completion. Wash security glazing as recommended in writing by glazing film manufacturer.

END OF SECTION

SECTION 083463 - DETENTION DOORS AND FRAMES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section Includes:
 - 1. Alterations to swinging detention doors.

1.3 DEFINITIONS

- A. Minimum-Thickness Steel: Indicated as the specified minimum thicknesses for base metal without coatings, according to NAAMM-HMMA 803.
- B. Nominal-Thickness Stainless Steel: Indicated as the specified thicknesses for which over- and under-thickness tolerances apply, according to ASTM A 480/A 480M.

1.4 ACTION SUBMITTALS

- A. Product Data: For each type of product.
 - 1. Include construction details, material descriptions, core descriptions, label compliance, and finishes for each detention door and frame type specified.
- B. Shop Drawings: In addition to requirements below, provide a schedule using same reference numbers for details and openings as those on Drawings:
 - 1. Elevations of each door type.
 - ~~2. Details of pass openings.~~
 - ~~2.~~
 - ~~3. Door hardware.~~
 - ~~2. Details of gun port.~~

1.5 QUALITY ASSURANCE

- A. Installer Qualifications: An entity that employs installers and supervisors who are trained and approved by manufacturer.
- ~~B. Welding Qualifications: Qualify procedures and personnel according to the following:~~
 - ~~1. AWS D1.1/D1.1M, "Structural Welding Code - Steel."~~
 - ~~2. AWS D1.3/D1.3M, "Structural Welding Code - Sheet Steel."~~

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. ~~Gun Port: Stainless steel construction with sliding or rotating opening cover conforming to UL 752 - Level 4.~~
- B. ~~Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following:~~
- ~~1. Cornerstone Services and Supply; Food Pass/Cuff Port Assembly.~~
 - ~~2. Derby Industries; Food Pass/Cuff Port NW 690.~~
 - ~~3. Innovative Detention Systems, 791W.~~
 1. Armortex; Gun Port SSGP.
 2. Overly Door Company; Model GP.
- C. ~~Finish: BHMA 630~~
- ~~Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following:~~
- ~~0. Cornerstone Services and Supply; Food Pass/Cuff Port Assembly.~~
 - ~~0. Derby Industries; Food Pass/Cuff Port NW 690.~~
 - ~~0. Innovative Detention Systems, 791W.~~

2.62.2 ~~HARDWARE~~

- A. ~~Food Pass Detention Hinges: Heavy weight, plain bearing; fabricated from cast iron or steel; 3/8-inch-diameter, case-hardened, fully welded, steel hinge pin; with applied stop preventing door from opening more than 90 degrees and supporting door in horizontal position as a shelf; full surface.~~
- ~~1. Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following:~~
 - ~~a. Airteq; 603FP.~~
 - ~~b. R.R. Brink Locking Systems, Inc.; 3FP.~~
 - ~~c. Southern Steel; 203FP~~
 - 2.d. Leaves: Solid.
- 3.B. Size: Minimum 3 by 4 by 0.200 inch.
- 4.C. Security Grade: 1 according to ASTM F 1758.
- 5.D. Finish: BHMA 600.
- ~~Utility Door Mechanical Snaplatches, Mogul Cylinder:~~

~~0. Function: Manufacturers standard automatic snaplatch when door is closed; latchbolt retracted by mogul cylinder; keyed one side.~~

~~0. Latchbolt: 1 inch wide by 7/16 inch thick; 7/16 inch minimum throw.~~

~~0. Keying: Match institution keying.~~

2.112.3 MATERIALS

~~A. Hot-Rolled Steel Sheet: ASTM A 1011/A 1011M, CS (Commercial Steel), Type B; free of scale, pitting, or surface defects; pickled and oiled.~~

~~B. Cold-Rolled Steel Sheet: ASTM A 1008/A 1008M, CS (Commercial Steel), Type B.~~

~~C. Steel Plates, Shapes, and Bars: ASTM A 36/A 36M.~~

~~D. Welding Rods and Bare Electrodes: Select according to AWS specifications for metal alloy welded.~~

A. Stainless-Steel Sheet: ASTM A 240/A 240M, austenitic stainless steel, Type 304 minimum.

2.122.4 FABRICATION

~~A. Weld components to comply with referenced AWS standard. Weld before finishing components to greatest extent possible. Remove weld spatter and welding oxides from exposed surfaces by descaling or grinding.~~

2.132.5 STEEL SHEET FINISHES

~~A. Surface Preparation: Remove mill scale and rust, if present, from uncoated steel, complying with SSPC-SP 5/NACE No. 1, "White Metal Blast Cleaning."~~

~~B. Factory Priming for Field-Painted Finish: Apply shop primer specified in "Shop Primer" Subparagraph below immediately after surface preparation and pretreatment. Apply a smooth coat of even consistency to provide a uniform dry film thickness of not less than 0.7 mil.~~

~~1. Shop Primer: Manufacturer's or fabricator's standard, fast-curing, corrosion-inhibiting, lead and chromate free, universal primer complying with SDI A250.10 acceptance criteria; compatible with substrate and field-applied finish paint system indicated; and providing a sound foundation for field-applied topcoats despite prolonged exposure.~~

2.142.6 ACCESSORIES

~~A. Welding Rods and Bare Electrodes: Select according to AWS specifications for metal alloy welded.~~

~~B. Pass-Through Openings: Fabricate flush openings using 0.134-inch-thick, steel plate. Mount shutters on non-inmate side of detention doors. Reinforce for locks and hinges.~~

~~1. Overlapping Shutters: For surface application on non-inmate side of door. Fabricate from 0.134 inch thick steel door, 6 by 15 inch opening, with 0.179 inch steel reinforcing plate, 15 by 21 inch.2es maximum, sized to overlap food-pass openings by 1/2 inch. Include exterior frame to dress opening in door~~

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
- B. Prepare written report, endorsed by Installer, listing conditions detrimental to performance of the Work.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- ~~A. Remove paint to bare metal.~~
- B. Accurately cut opening square and to size to fit port assembly.

3.3 INSTALLATION

- A. General: Install detention ~~doors and frames~~ **gun port** plumb, rigid, properly aligned, and securely fastened in place, complying with Drawings, schedules, and manufacturer's written instructions.
- ~~B. Install port by perimeter welding to door skin.~~
 - ~~1. Field Welding: Comply with the following requirements:~~
 - ~~a. Use materials and methods that minimize distortion and develop strength and corrosion resistance of base metals.~~
 - ~~b. Obtain fusion without undercut or overlap.~~
 - ~~c. Remove welding flux immediately.~~
 - ~~d. At exposed connections, finish exposed welds and surfaces smooth and blended so no roughness shows after finishing and contour of welded surface matches that of adjacent surface.~~

3.4 ADJUSTING AND CLEANING

- A. Prime-Coat Touchup: Immediately after erection, sand smooth rusted or damaged areas of prime coat and apply touchup of compatible air-drying primer.
- ~~1. After finishing smooth field welds, apply air-drying primer.~~

END OF SECTION