



ADDENDUM TO THE CONTRACT

for the

Dimond Park Aquatics Center AHU 1 Upgrades Contract No. E18-212

ADDENDUM NO.: THREE

CURRENT DEADLINE FOR BIDS:
April 3, 2018

PREVIOUS ADDENDA: TWO

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

DATE ADDENDUM ISSUED: March 28, 2018

The following items of the contract are modified as herein indicated. All other items remain the same. This is a faxed addendum. A confirming copy will not be mailed to you. 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>

BIDDER QUESTIONS:

Q-1: 3M Scotchkote Epoxy HT Lining HTX 517 has been discontinued.

- A- The City will take no exception to the use of SST-E100 Epoxy Resin for Air Handlers as an or equal product, provided contractors follow manufacturer's installation instructions. The manufacturer has indicated the product has a short lead time of 1-2 weeks. The product is available to be ordered via online website, www.sstcoatings.com, or through the company directly at phone (855) 878-5322. Specifications Sheet attached.

PROJECT MANUAL:

Item No. 1: SECTION 00030 - NOTICE INVITING BIDS, COMPLETION OF WORK. **Delete** in its entirety, and **replace** with the following:

WORK to be completed during facility's spring maintenance shut down, Saturday, May 5, 2018, through Sunday, May 20, 2018. This is when the facility operations will be offline and when the CONTRACTOR shall plan on performing the work.

Item No. 2: SECTION 00500 – AGREEMENT, ARTICLE 2. – CONTRACT COMPLETION TIME. **Delete** in its entirety, and **replace** with the following:

WORK to be completed during facility's spring maintenance shut down, Saturday, May 5, 2018, through Sunday, May 20, 2018. This is when the facility operations will be offline and when the CONTRACTOR shall plan on performing the work.

DRAWINGS:

Sheet M002 MECHANICAL SPECIFICATIONS, PLUMBING SPECIALTIES, EPOXY COATING.
Delete in its entirety and **replace** with the following:

"Epoxy Coating: Maximum operating temperature of 200°F. Corrosion resistance. 24 hour curing time. SST-E100 Epoxy Resin for Air Handlers. "

By: 
Greg Smith,
Contract Administrator

Total number of pages contained within this Addendum: 3



SST Coatings
2885 Sanford Ave. SW
Suite 32696
Grandville, MI 49418
(855) 878-5322
www.sstcoatings.com

SST-E100

Epoxy Resin for Air Handlers

Technical Data Sheet

PRODUCT DESCRIPTION

SST-E100 is a self-leveling epoxy resin designed for the demanding environment within HVAC air handlers. Its combination of strength, flexibility and water-proof performance will prolong the service life of HVAC air handler condensate pans and floors.

With proper surface preparation, SST-E100 exhibits excellent adhesion and performance on steel and concrete surfaces. SST-E100 effectively seals surfaces to eliminate water leaks. On steel surfaces, SST-E100 halts corrosion and restores structure to compromised surfaces.

"Facility friendly" SST-E100 is VOC-free and very low-odor. Fast cure times allow for easy installation while minimizing equipment downtime. Optimized viscosity provides good coverage while minimizing material run-off through small cracks and holes. Simple mix-ratios allow for easy partial-kit installations

The installation of SST-E100 assists with routine maintenance activities of air handlers by providing a smooth cleanable surface and structure to otherwise unstable surfaces.

SST-E100 Highlights:

- Excellent adhesion
- Excellent strength
- Excellent waterproof performance

SAFETY PRECAUTIONS

Read the Material Safety Data sheet carefully before use. Safety precautions in the MSDS should be carefully followed during storage, handling and use. Improper use and handling can be hazardous.

ChemTel 24 Hour Emergency Number:
(800) 255-3924

PHYSICAL PROPERTIES

Finish:	Glossy
Color:	Steel Gray
Components:	2
Curing Mechanism:	Chemical Reaction
Volume Solids:	100%
VOC:	None
Temperature Limits:	0 to 200°F
Adhesion:	659 psi (substrate)
Elongation:	19%
Flexural Strength:	3,170 psi (ASTM D790)
Tensile Strength:	3,941 psi (ASTM D412)

SURFACE PREPARATION

Coating performance is directly related to the quality and degree of surface preparation. Prior to coating, all surfaces must be clean, dry, undamaged, and free of all contaminants.

APPLICATION INFORMATION

Application Temperature Range: 40 to 120°F

Mixing: SST-E100 is packaged in pre-measured containers consisting of Resin Part A and Hardener Part B which must be mixed together before use.

Mix Ratios by Volume: 2 Parts "A" to 1 Part "B"

Recommended Thickness: 0.125" to 0.250"

Approx. Coverage (0.125"): 40 SF Per 3-Gal Kit

Application Method: Roller or Brush

Gel Time (70°F): 25 minutes

Curing Time (70°F): 7 hours to Tack Free

Shelf Life (Indoors @ 40 to 100°F): 12 Months