



ADDENDUM TO THE CONTRACT

for the

BRH ASU-1 GLYCOL CONVERSION Contract No. BE-21-169

ADDENDUM NO.: ONE

CURRENT DEADLINE FOR BIDS:
March 3, 2021

PREVIOUS ADDENDA: NONE

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

DATE ADDENDUM ISSUED: February 24, 2021

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>

CLARIFICATIONS:

Question: Can another Control system other than Long be used on the project?

Answer: *No Owner wants to stay with Long as it is standardized in the facility.*

Question: For the surge protector fusible disconnect I am not clear with the 20AT|30AF means. The specification for this disconnect appears to call out a 200A or smaller. Is the intent to have a 200A disconnect with 30A fuses?

Answer: *"AT" refers to trip size in amperes, and "AF" refers to frame size in amperes. This indicates a 30A fusible disconnect with 20A fuses.*

Question: For pump disconnects, the specifications call for 3 pole disconnects but the pumps are fed with a single pole breaker. Is the 3-pole disconnect necessary or can we move to a single pole disconnect?

Answer: *Single pole disconnects are acceptable for circulator pumps P-30A and P-30B.*

Question: Regarding fusible & non-fusible disconnects, there are no part numbers, models or manufacturers called out. Is there preferred equipment or is this up to the discretion of the contractor?

Answer: *The fusible and non-fusible disconnects can be provided by any manufacturer if the disconnects meet the requirements and listings provided in the specifications.*

Question: In regard to the 84 day completion date from NTP. I have requested availability for the surge protection device and it has a 6 week production time from time of order. We will have 1 week of submittal review/approval and 1 week of shipping. That puts us at

84 days before we receive the surge protector before beginning the work, optimistically. What are the chances of extending the completion date without accruing liquidated damages?

Answer: *The contract will be increased. See the Addendum change to Section 00030 – Notice Inviting Bids.*

Question: Per our pre-bid walkthrough, the main ventilation fan for the COVID patient area is fed from panel 2PTEB. Will there be any special precautions for shutting this panel down or will the 3 day notice be sufficient and we are able to perform this work during normal business hours Mon-Fri between 7AM and 5PM?

Answer: *The 3-day notice will be sufficient.*

PROJECT MANUAL:

- Item No. 1 SECTION 00030- Notice Inviting Bids under COMPLETION OF WORK, **DELETE** “84 days” and **REPLACE** with “105 days”.
- Item No. 2 SECTION 00500 – AGREEMENT, ARTICLE 2. CONTRACT COMPLETION TIME, **CHANGE** reference to the completion date **FROM** “84 days’ **TO** “105 days”.

DRAWINGS:

- Item No. 2 DRAWING COVER SHEET G001 **DELETE** and **REPLACE** with the attached Cover Sheet Labeled Addendum No. 1.
- Item No. 3 ELECTRICAL SHEET E201 SINGLE LINE DIAGRAM, ELEVATION, CONSTRUCTION DOCUMENTS
- a. **REPLACE** transformer T-2PTE as follows:
1. Replace transformer T-2PTE with a new 30kVA, three phase, four wire 480:208Y/120V floor-mount transformer. Remove the primary and secondary transformer T-2PTE circuiting.
- b. **ADD** the following note to the drawing:
1. *Remove the 50/3 main circuit breaker in panel 2PTEB.*
 2. Replace the 30/3 circuit breaker in MCC-PTEB with a 50/3 circuit breaker.
 3. Provide an enclosed 100/3 circuit breaker under panel 2PTEB.
 4. Provide 3/4”C, 3 No. 8, 1 No. 10 GND circuiting from the 50/3 circuit breaker to the primary side of the new transformer.
 5. Provide 1-1/4”C, 3 No. 2, 1 No. 8 GND circuiting from the secondary side of the new transformer to the 100/3 enclosed circuit breaker, and from the enclosed circuit breaker to panel 2PTEB.

- Item No. 4 ELECTRICAL SHEET E901 SPECIFICATIONS, CONSTRUCTION DOCUMENTS
a. **ADD** a new spec section titled TRANSFORMERS.

TRANSFORMERS

- 1.1 The new transformer shall comply with the following specification language:
- A. Description: Factory assembled for 60 hertz service in compliance with NEMA ST20 and UL 1561.
 - B. Cores: Grain oriented, non-aging silicon steel.
 - C. Coils: Continuous windings without splices except for taps. Two 2.5 percent taps above and two 2.5 percent taps below rated voltage. 220 degree C insulation with a maximum rise of 80 degrees above 40 degrees C ambient temperature at rated load.
 - D. Enclosure: Totally enclosed, non-ventilated, air cooled, stainless steel.

By: 
Greg Smith,
Contract Administrator


Total number of pages contained within this Addendum: 4

BARTLETT REGIONAL HOSPITAL ASU-1 GLYCOL CONVERSION CBJ CONTRACT NO. BE 21-169 CONSTRUCTION DOCUMENTS FEBRUARY 1, 2021

FOR:

**CITY AND BOROUGH OF JUNEAU
JUNEAU, ALASKA**

PREPARED BY:



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MECHANICAL SHEET LIST

| NUMBER | TITLE |
|--------|---|
| G001 | COVER SHEET |
| G002 | CONTRACTOR ACCESS ROUTE PLAN |
| M001 | SYMBOLS AND SCHEDULES |
| M101 | MECHANICAL PENTHOUSE OVERALL FLOOR PLAN |
| M401 | ENLARGED MECHANICAL PENTHOUSE PLANS |
| M601 | MECHANICAL DIAGRAMS |

ELECTRICAL SHEET LIST

| NUMBER | TITLE |
|--------|---|
| E100 | LEGEND, PANEL SCHEDULE, MECHANICAL EQUIPMENT SCHEDULE |
| E200 | PENTHOUSE PLAN Z-1 |
| E201 | SINGLE LINE DIAGRAM, ELEVATION |
| E900 | SPECIFICATIONS |
| E901 | SPECIFICATIONS |