

ADDENDUM



Date: 04-05-2024

Project: Fiber Cable Replacement

Addendum No.: 1

AES Project No.: DCS# 2315A / AES 23152

All work shall be in accordance with the terms, stipulations, and conditions of the original contract.

General Items

1. See attached pre-bid sign in sheet.
2. The Bid Opening time has changed from 2:00pm to 2:30 pm. All other bidding items remain the same.
3. See attached recent photos taken during the walk around are attached.
4. No specifications questions were asked at the pre-bid.

Clarification and Questions and Answers

1. A question on fiber patch jumpers. Answer: To test the entire link from the main server room back to the main server room. The intent then is 48 jumpers at each comm./ server room rack cassettes or wall splice boxes. Jumpers to be 36". Minimally maybe 12" could be used.
2. A follow up question was on the warranty. Answer: The front-end specification includes paragraphs 21 DEFECTIVE WORK OR MATERIAL and 31 GUARANTEE OF WORK that should be referenced.
3. In room H146 it was determined to use the center rack for the fiber splice cassettes. More conduits are along the east wall.

Electrical – See floor plans for more information.

Sheet T1.00 – PHASING SCHEDULE NOTES

1. In the first bullet point the normal operation time should reflect 7:30 am to 3:30 pm.
2. The last bullet point pertaining to the fire alarm system in each housing unit should be disregarded as it is not applicable for this current project. This bullet point has been removed from the plans.

Sheet E0.00 – ELECTRICAL SYMBOLS & GENERAL NOTES

1. Notes AI and AJ list preferred manufactures and part number series.
2. Added general note AK "MOST WALLS ARE MASONRY AND WILL REQUIRE CORE DRILLING."

Sheet E1.02 - HOUSING UNIT 1 SECOND LEVEL FIBER CABLING (Area C)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."

Sheet E1.04 - SMU AREA E SECOND LEVEL FIBER CABLING (Area E)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."

Sheet E1.05 - SMU AREA F SECOND LEVEL FIBER CABLING (Area F)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."

Sheet E1.06 - BUILDING H FIRST LEVEL & GATEHOUSE/TUNNEL FIBER CABLING (Area H & G)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."

Sheet E1.07 - ADMINISTRATION BUILDING FIRST LEVEL FIBER CABLING (Area H)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."
2. Revised existing rack shown in H146 to show the center rack being used for the fiber splice cassettes.
3. Added Key Note 4 to state, "UTILIZE CENTER RACK FOR FIBER SPLICE CASSETTES."

Sheet E1.08 - CENTRAL SERVICES BUILDING FIRST LEVEL FIBER CABLING (Area K)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."
2. Added Key Note 4 to state, "SEE RISER DIAGRAM, SHEET E2.01"

Sheet E1.09 - CENTRAL SERVICES BUILDING FIRST LEVEL FIBER CABLING (Area L)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."

Sheet E1.10 - CORRECTIONAL INDUSTRIES BUILDING FIRST LEVEL FIBER CABLING (Area M)

1. Key Note 2 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."

Sheet E1.11 - CORRECTIONAL INDUSTRIES BUILDING FIRST LEVEL FIBER CABLING (Area N)

1. Key Note 2 has been revised to state, "PROVIDE TWO 2" CONDUITS AND TWO FIBER CABLES, ONE CONDUIT BEING A SPARE BETWEEN COMM ROOMS. ROUTE EMT HIGH ABOVE THE HARD CEILING, (THE CEILING SPACE IS ACCESSED VIA LIGHT FIXTURES)."
2. Deleted the work shown in Security room N107.
3. Key Note 3 has been revised to state, "SECURELY FASTEN FIBER TO WALKS AND OR CEILING TO SPLICE CASSETTES."
4. Key Note 4 has been revised to state, "EXISTING CONDUITS FROM MANHOLE."

Sheet E2.00 – FIBER ONE LINE DIAGRAM & DETAILS

1. Detail D13 and D14 revised to reflect, two 48 port fiber splice cassettes in each rack, not just one.

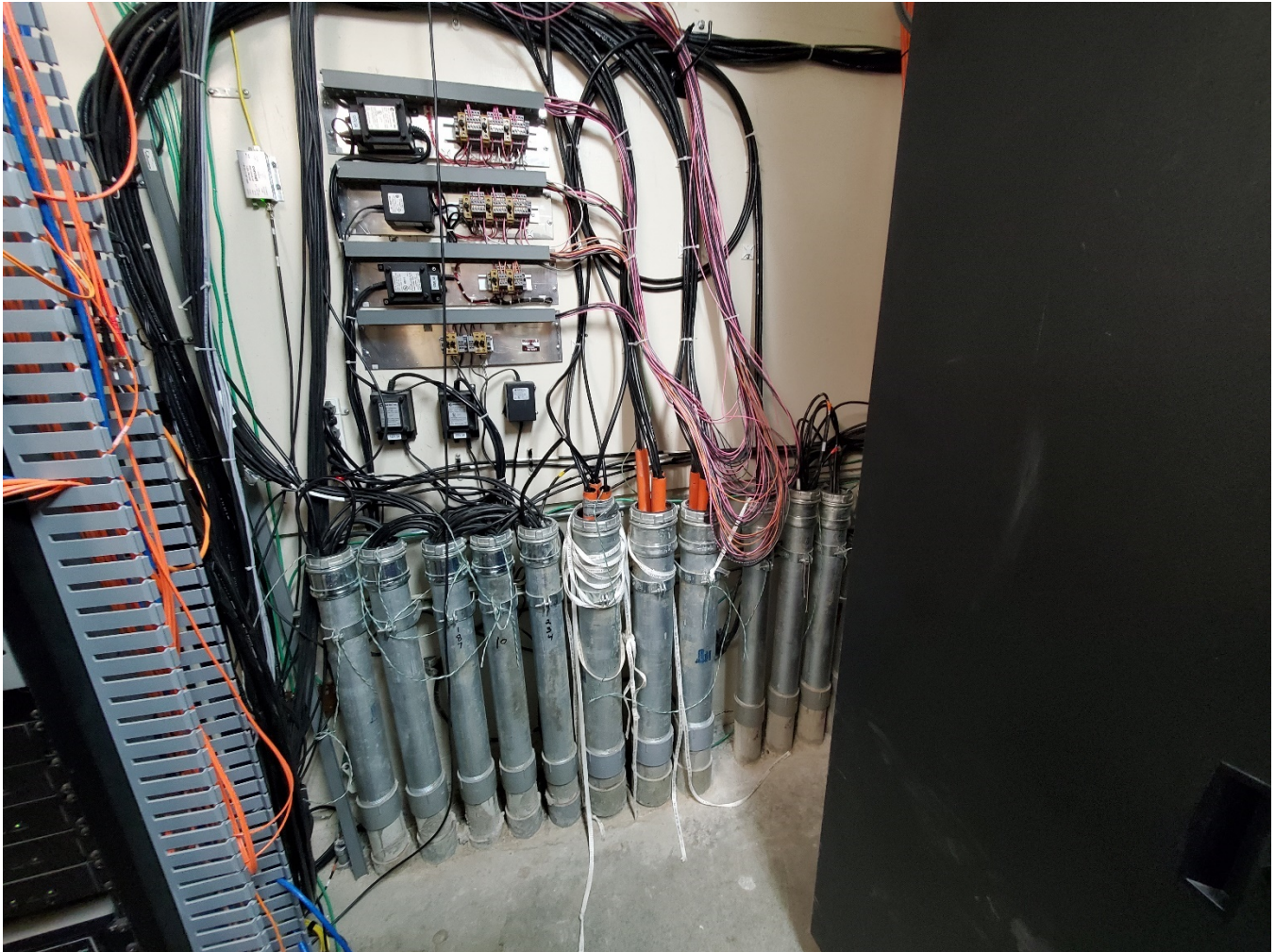
Sheet E2.01 – FIBER ONE LINE DIAGRAM & DETAILS

1. Key Note 51 revised to read Detail D13 in lieu of Detail D2.
2. Key Note 52 revised to read Detail D14 in lieu of Detail D3.
3. Key note 57 revised to read (2) 2" conduits to match the intent on E1.08.
4. Key Note 58 revised to read "Utilize existing 2" conduit between comm rooms N105 and Server Room N160."
5. Revised plans to clarify route into and out of S104 for loop continuing.

ADDENDUM



RECENT PHOTOS TAKEN DURING THE WALK AROUND ARE ATTACHED.



East wall in H123



Manhole 1-A



Manhole 1-B



Manhole 1-C

SIGN-IN SHEET



Job Name TSCI Fiber Replacement Project

Description Providing new single mode fiber throughout the facility buildings.

Date 4/2/2024

Time 10am

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SIGN-IN SHEET



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