



Date: 5/31/18

Project: VIDEO SURVEILLANCE SYSTEM RFP

Subject: ADDENDUM #4, CHANGES TO DOCUMENTS

FROM: 4J SCHOOL DISTRICT

 $715 \text{ W } 4^{\text{TH}} \text{ AVE}$ 

EUGENE, OR 97402

The following changes are additions/changes to the original RFP.

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1. All priority II locations that are indicated on plans should **not** be included in proposal.

- 2. District is assuming a wired solution for cameras, but will entertain an alternate wireless solution proposal if proposers want to include this option as part of RFP response.
- 3. Schedule from proposers should make attempt to stay as close to districts schedule dates as possible. This will be part of "Work Plan" in scoring criteria category worth 30 points.
- 4. Roof penetrations will be provided by owner after coordination for appropriate quantity and location.
- 5. Project is to be wired with Green Jacketed Cat 6, Cat 6a, or Cat 6a-SD. Contractor to use the appropriate selection of cable for the distance and load applied. Cat 6 cabling specification is the same as 6a just substitute the section indicated on the next page.

## Replace Section 27 08 00, 3.2.D with the following:

- D. All cable paths shall be tested at each jack for the following parameters and meet category 6 requirements imposed by the ANSI/TIA-568-C.2 and the manufacture's written specification. Testing will include the following parameters:
  - 1. Wire Map to include
    - a. Continuity to the remote end
    - b. Shorts between any two or more conductors
    - c. Reversed pairs
    - d. Split pairs
    - e. Transposed pairs
  - 2. Cable Length permanent link shall be less than 325'
  - 3. Insertion Loss (Attenuation)
  - 4. Propagation Delay
  - 5. For the following parameters, the frequency resolution shall be:

Frequency Range (MHz)	Maximum Step size (MHz)
1 – 31.25	0.15
31.26 – 100	0.25
100 – 250	0.50
B NEVT	

- 6. Pair-to-pair NEXT
- 7. Power Sum NEXT
- 8. Return Loss