

## RFP# 2016-102 Addendum 1

## **Contractor RFI and Cabling Job Walk Notes**

## Per request, below are the sites requiring Retest of existing CAT5e Cabling

Estimated existing Cable Counts Per School Site:

Chapman: 300 Citrus: 450 Fair View: 550 McManus: 450 Parkview: 325 Rosedale: 400

## Job Walk Notes:

ALL SITES: 2" sleeves required between classrooms with fire caulking for any rooms with full

height walls.

ALL SITES: 10% Contingency to cover unforeseen or conduit issues.

ALL SITES: 2 cables per Exterior Wireless AP location

ALL SITES: Add a minimum of 1" conduit for all WAP locations

ALL SITES: Paint all new conduits to match walls

ALL SITES: Paint all new Cantex boxes to match walls

Parkview: New 2' IDF cabinet room 7
Parkview: IDF in room 7 not room 8
Parkview: New Fiber to room 11A

Parkview: Retest all existing cabling with the amount of cables to be provided by the district in the

addendum

Parkview: Replace 30 jacks to fix existing cabling

Parkview: Add new 2" conduit from the MDF to the MPR to facilitate new cabling

Chapman: Retest all existing cabling with the amount of cables to be provided by the district in the

addendum

Chapman: Replace 30 jacks to fix existing cabling
Chapman: Add new fiber for the new IDF in room 19
Chapman: New IDF cabinet in room is to be a 2'

Chapman: Replace LB with a rain tight can and seal tight outside of room 27 as long as it's only

fiber passing through it

Chapman: New 1 ¼" EMT conduit with pull can required for MPR outdoor Wireless Location.

Rosedale: All existing sleeves for rooms 5-12

Rosedale: Add new 2" conduit with a new rain-tight can outside of room 2 for the connection to

room 3

Rosedale: Room 3 gets OSP cables

Rosedale: New 1 ¼" EMT conduit with pull can required for the MPR outdoor Wireless Location

Rosedale: Retest all existing cabling with the amount of cables to be provided by the district in the

addendum

Rosedale: Replace 30 jacks to fix existing cabling

Chico HS: All station cables are 2 cables instead of 1 as noted Chico HS: New 1 1/4" EMT with pull can required for room 3

Citrus: Add new 2" with rain tight can to facilitate new cabling to rooms 17 & 18

Citrus: Rooms 17 & 18 get OSP cables

Citrus: Retest all existing cabling with the amount of cables to be provided by the district in

the addendum

Citrus: Replace 30 jacks to fix existing cabling Fairview: Rooms 3-14 are hard cap and get race

Fairview: Room 20 gets OSP cable

Fairview: Retest all existing cabling with the amount of cables to be provided by the district in the

addendum

Fairview: Replace 30 jacks to fix existing cabling

McManus: Add 2" seal tight sleeves from room 18 to room 23

McManus: Retest all existing cabling with the amount of cables to be provided by the district in the

addendum

McManus: Replace 30 jacks to fix existing cabling

PVHS: All station cables are 2 cables instead of 1 as noted

PVHS: Terminate all cables in the admin building on biscuits with a 20' coil to facilitate a

future IDF move

PVHS: Add 100' of 1 ¼" ridged conduit above the covered walkway between CFA and the GYM

with 2 rain-tight cans and a roof jack

PVHS: PA locations will all be high, with a 25' coil in the second story for future installation

once the WAP survey is done (No lift needed)

Marigold: 500' average for each voice feed cable
Marigold: 500' average for each fiber feed cable
Marigold: 175' average for each data cable

Marigold: 175' average for each exterior Wireless AP cable

Marigold: Voice Feeds: 50 Pair terminated to 48-Port Cat5e patch panel, 1 pair per port, 12 pair

terminated to 24-port Cat5e patch panel, 1 pair per port.

Marigold: Station Cabling: 400 Cat6 cables assume 200 drops 2 cables per drop, 175' cable length

Marigold: (2) 7' Cabinets
Marigold: (5) 3' Cabinets
Marigold: No raceway needed

Marigold: Ground all new cabinets to buss bars provided by the GC in the IDF areas

vendor to sign as acknowledgine	iit oi receipt and return with bid/KFP.
Signature:	Date:
Company Name (please print)	

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