



COVINA-VALLEY

UNIFIED SCHOOL DISTRICT

Addendum No. 1

December 21, 2015

DISTRICT COPPER CABLING UPGRADE: INTERNAL CONNECTIONS E-RATE YEAR 19 (2016-2017) RFP NO. 15-16-104

Below is the list of questions received and clarifications as well as an updated Bid Form. The updated Bid Form MUST be used on your RFP Response.

1. Question: Bidding on 4 drops in each classroom and all new fiber?
Clarification: Yes
2. Can raceway be non-metallic?
Clarification: Yes
3. Type of fiber?
Clarification: Each fiber run should consist of 12-strands (6 pair) OM4 50 micron fiber rate for 220m or better and terminated for use with SFP+.
4. A. Replace existing raceway, quantity? B. 4 Drops 1 location? C. Surface mount boxes?
Clarification: Yes to A, B and C
5. Is conduit adequate to run fiber underground?
Clarification: If new underground conduit is required it will be handled separately from this RFP using the per meter prices provided on page 29 of the updated Proposal Form.
6. J-hooks in ceiling required?
Clarification: Per code.
7. Fiber runs provide footage? Distance?
Clarification: Provide an average run from IDF to MDF.
8. 6 strand or 12 strands fiber?
Clarification: 12-strands (6 pair)
9. Are maps to scale?
Clarification: Attachment C maps are details of each site and are close to scale but not perfect.
10. A. List of classrooms? B. Is there a count of classrooms?
Clarification: Yes, see revised bid form on Addendum No.1.
11. New faceplate patch panel for each IDF?
Clarification: Yes
12. Do we need to run new conduit?
Clarification: Yes, can't take classroom network down.

13. Work hours?

Clarification: After hours, weekends, summer time or holiday.

14. Patch cables, who supplies? Does vendor patch all drops in?

Clarification: Patch cords should be provided and patched in so that drops are live.

15. Asbestos abatement, any building have asbestos?

Clarification: All of our schools were built prior to 1981, so it can be assumed that asbestos containing materials were used during the construction of our schools. Our asbestos management plan is located in the administration office at each school for public review. The Maintenance department will be available to inform awarded vendor of all known areas with asbestos. The District will arrange for asbestos abatement as needed prior to the commencement of work.

16. CAT6 cables, anything specific?

Clarification: No, up to spec.

17. Tested and certified for CAT6?

Clarification: Yes.

18. Cat6 or CAT6a?

Clarification: Cat6

19. Gyms or just classrooms?

Clarification: Classrooms

20. Conduits run, need amounts for how much conduit needed?

Clarification: If conduit is needed, either above ground or underground, district will use price per meter provided in the updated bid form on Addendum No. 1.

21. Do all fiber runs needs to be home runs?

Clarification: Yes, unless not possible.

22. Size, quantity, distance for new conduit?

Clarification: Size is dependent on the quantity of cables needs for the location. For quantity and distance see question No. 21.

23. A. Are 2 externals data drops per wing part of the bid? B. Do they penetrate outside? C. What type of box? D. Under hang or exposed?

Clarification: A. 1 pair per IDF, B. terminated in the middle of the wing ceiling for future use. C & D. Per code.

24. Is trenching required?

Clarification: Possible, but not known at this time. District will provide if needed.

25. All new conduit above ground?

Clarification: Yes, unless otherwise required.

26. Fiber run inner duct?

Clarification: Yes, unless conduit or raceway is available.

27. Would we accept armored fiber as an option?

Clarification: Yes.

28. Is all CAT6 plenum cable required?

Clarification: Yes, where required.

29. Firestops needed?

Clarification: Per Code

30. Is existing conduit going to be available from the Wireless project to use for this project?

Clarification: Possible, but not guaranteed.

31. Can we be notified when answers are posted, maps, etc.?

Clarification: Yes, an email will be sent.

32. Will the plans for this bid need to be acquired elsewhere or will there be no available plans?

Clarification: All required information to bid on the RFP is provided on the website.

33. Will the District provide site drawings identifying the MDF and IDF locations for each site?

Clarification: Yes, Attachment C maps show all MDF and IDF Locations.

34. Does the RFP include the replacement of fiber optic backbone cable to each IDF?

Clarification: The RFP includes a cost per meter which is provided in the updated bid form on Addendum No. 1 to replace fiber optic backbone cable to each IDF where needed.

35. If fiber replacement is required, please indicate the type of fiber to be installed. (i.e. OM1, OM2, OM3 or OM4) Please include the required fiber strand count in your response.

Clarification: See question No. 3.

36. In addition to the fiber type and strand count, please indicate the type of fiber connectors required.

Clarification: See question No. 3.

37. Are we to include a new IDF rack or cabinet for each IDF?

Clarification: No, if needed the district will provide.

38. Should we assume that a new non-metallic raceway should be provided at each existing communication outlet? If so, how much raceway should be included in our quote per communication outlet?

Clarification: The RFP includes a cost per meter for the raceway installation, which is provided in the updated bid form on Addendum No. 1.

39. Will a new Category 6 patch panel be required based upon the drop counts per MDF/IDFs?

Clarification: Yes.

40. Are the existing conduit pathways sufficient for the new Category 6 cable installation, as the Category 6 cable is much larger in diameter?

Clarification: if existing conduit is not sufficient district will provide.

41. If new conduit pathway is required, what diameter size and how much is needed per site?
Clarification: The size and length of conduit will vary based on the number and position of cables.
42. Will we need to include trenching and underground conduit installation in the proposal? If so, how much and what size conduit diameter is needed?
Clarification: District will provide trenching but underground conduit installation is required. The size and length of conduit will vary based on the number and position of cables.
43. Should we include self-supported j-hook pathways above all ceilings?
Clarification: Per code.
44. Will OSP Category 6 be required for underground pathways?
Clarification: Yes.
45. Should we account for conduit sleeves between portables for the above ceiling pathways? If so, should we account for weather proof flexible conduit at each sleeve?
Clarification: Yes and yes.
46. Does the proposal require the provision of Category 6 patch cables? If so, what size and quantity per cable run?
Clarification: Patch cords should be provided and patched in so that drops are live. One patch cable per drop is required and the length will vary from one to three feet based on distance.
47. Should we account for plenum rated or non-plenum rated cable for the cable to be installed above ceilings?
Clarification: Use plenum where required.
48. Is there a specific cable and connectivity manufacturer that the District wants as a certified install?
Clarification: No, any certified CAT6 cable.
49. If the fiber optic cable replacement is required, can the District please provide a set average length per run so all bidders are bidding the same lengths?
Clarification: The RFP includes a cost per meter which is provided in the updated bid form on Addendum No. 1 to replace fiber optic backbone cable to each IDF where needed.
50. What type of fiber are we installing, Specs, footage, how many strands?
Clarification: See question 3 for fiber type and The RFP includes a cost per meter which is provided in the updated bid form on Addendum No. 1 to replace fiber optic backbone cable to each IDF where needed.

51. Are we installing fiber in inner duct or using Armored Fiber?

Clarification: Either as long as they meet specifications.

52. Are we installing new conduits for Fiber runs to Buildings or is there enough room in existing conduits?

Clarification: If existing conduit is available it can be used but installation can't interrupt existing service to the site.

53. Are we installing Jhooks to support cable above ceiling?

Clarification: Yes, per code.

54. How are the portables connected? underground?

Clarification: Portables are connected both above and underground.

55. Are we Installing New Cat6 patch panels for cabling at each MDF, IDF?

Clarification: Yes.

56. Are we supplying patch cords for each end of data drop? if so, what size?

Clarification: See question No. 46.

57. Is there Asbestos in ceilings?

Clarification: See question No. 15 for asbestos information.

58. What type of cabling are we using, Cat6 or Cat 6a Plenum or Non?

Clarification: See question Nos. 17, 18, and 28 for answers.

59. Are we installing new wiremold non metallic at all locations?

Clarification: Yes.

60. How Many Classrooms are we installing Data drops to?

Clarification: See revised bid form on Addendum No.1.

61. Do the conduits in the trailers have enough space for new wiring?

Clarification: If new conduit is required it will be handled separately from this RFP using the per meter prices provided on page 29 of the updated Proposal Form.

62. What is the avg Footage for the data drops?

Clarification: Data drop distance will vary.

63. Are we gonna demo existing cabling?

Clarification: Existing data drops in classrooms will be removed, other cables removed as needed.

FIRM NAME: _____

ADDRESS: _____

TELEPHONE: (_____) _____ **FAX:** (_____) _____

E-MAIL ADDRESS: _____

PROPOSAL FORM

FOR

**DISTRICT COPPER CABLING UPGRADE:
INTERNAL CONNECTIONS
E-RATE YEAR 19 (2016-2017)**

RFP NO. 15-16-104

PROPOSAL FORM

TO: Covina-Valley Unified School District,

Acting by and through its Governing Board, herein call the "District":

1. Pursuant to and in compliance with your Notice to Vendor's and the other documents relating thereto, the undersigned bidder, having familiarized himself with the terms of the contract, the local conditions affecting the performance of contract and the cost of the work at the place where the services are to be done and with the specifications and other contract documents, hereby proposes and agrees to perform, within the time stipulated, the contract, including all of its component parts, and everything required to be performed, and to provide and furnish any and all of the labor, materials, tools, expendable equipment, and all applicable taxes, utility and transportation services necessary to perform the contract and complete in a workmanlike manner all of the services required in connection with the following:

**DISTRICT COPPER CABLING UPGRADE:
INTERNAL CONNECTION
E-RATE YEAR 19 (2016-2017)**

RFP NO. 15-16-104

All in strict conformity with the specifications and other contract documents, the undersigned has thoroughly examined any and all addenda(s) issued during the proposal period and are thoroughly familiar with all contents thereof and acknowledges receipt of the following addenda[s]:

Addendum No. _____ Date Received _____

Addendum No. _____ Date Received _____

Bidder to list all addenda[s] (if any) on file at the office of the Technology Department of said District.

For the lump sum of (Grand Total from spread sheet on page 28 below):

_____ (in
words)

(\$ _____)

Schedule of Cost (list by site):

School	Estimated number of rooms	Total cost of 4 data drops per room	Site Total	Eligible Cost	Ineligible Cost
Covina H.S.	80				
Northview H.S	80				
Fairvalley	25				
Las Palmas	55				
Sierra Vista	55				
Traweek	55				
Barranca	35				
Ben Lomond	30				
Cypress	35				
Grovecenter	30				
Lark Ellen	30				
Manzanita	25				
Merwin	30				
Mesa	35				
Rowland	35				
Workman	35				
Totals	670	Grand Total			

*Prices must include applicable taxes, fees and licenses.

<p>Cost Per Meter of New Underground Installation 50 Micron Fiber, Home Run From IDF to MDF Using Existing Conduit</p> <p>(IN WRITTEN FORM)</p> <p>(IN NUMBERS)</p> <p>\$ _____</p>	<p>Cost Per Meter of New Underground Installation 50 Micron Fiber and New Conduit, Home Run From IDF to MDF</p> <p>(IN WRITTEN FORM)</p> <p>(IN NUMBERS)</p> <p>\$ _____</p>
<p>Cost Per Meter of New Above Ground Installation 50 Micron Fiber, Home Run From IDF to MDF Using Existing Conduit</p> <p>(IN WRITTEN FORM)</p> <p>(IN NUMBERS)</p> <p>\$ _____</p>	<p>Cost Per Meter of New Above Ground Installation 50 Micron Fiber and New Conduit, Home Run From IDF to MDF</p> <p>(IN WRITTEN FORM)</p> <p>(IN NUMBERS)</p> <p>\$ _____</p>
<p>Cost Per Meter of New Non-metallic Raceway including installation</p> <p>(IN WRITTEN FORM)</p> <p>(IN NUMBERS)</p> <p>\$ _____</p>	

Signature of Bidder further confirms that the bidder is binding specified product with no exceptions.

2. It is understood that the District reserves the right to reject this proposal and that this proposal shall remain open and not be withdrawn for the period specified in the Notice to Vendor's - Request for Proposal.

District Copper Cabling Upgrade: internal Connections RFP 15-16-104

3. Each individual proposal term shall be determined from the specifications, and all other portions of the proposal documents, and shall include all items necessary to complete the services, including the assumption of all obligations, duties, and responsibilities necessary for the successful completion of the contract and the furnishing of all materials and equipment required to be incorporated in and form a permanent part of the service: complete system consisting of software, hardware (Vendor required to supply minimum specifications on hardware), installation, data conversion, software customization, training, maintenance and software support, including standard District, State & Federal reports; and bonds and insurances; all as per the requirements of the proposal documents, whether or not expressly listed or designated.
4. In submitting this proposal, the Vendor acknowledges that the General Terms and Conditions for the DISTRICT COPPER CABLING UPGRADE: Internal Connections are an integral part of the contract documents and that the General Terms and Conditions have been read, understood and accepted by bidder. The bidder understands and agrees not to disclaim knowledge of the meaning and effect of any term or provision of the General Conditions and agrees to strictly abide by their meaning and intent.
5. The required Bid Bond is hereto attached.
6. The required Non-Collusion Affidavit is hereto attached
7. The required Vendor's Certificate Regarding Workers' Compensation is hereto attached.
8. It is understood and agreed that if written notice of intent to award this proposal is mailed, telegraphed, or delivered to the undersigned after the evaluation of proposals within the time this proposal is required to remain open, or at any time thereafter before the proposal is withdrawn, the undersigned will execute and deliver to the District a contract in accordance with the documents as accepted, and that he will also furnish and deliver to the District the Performance and Payment Bond as specified, all within Five (5) days after receipt of notification of award, and that the work under the contract shall be commenced by the undersigned bidder, if awarded the contract, on the date to be stated in the District's notice to the Vendor to proceed, and shall be completed by the Vendor in the time specified in the contract documents.
9. All notices or other correspondence should be addressed to the undersigned at the address stated below.

10. The names of all persons interested in the foregoing proposal as principals are as follows:

(IMPORTANT NOTICE: If Vendor or other interested person is a **corporation**, state legal name of corporation, also names of the president, secretary treasurer, and manager thereof; if a **co-partnership**, state true name of firm, also names of all individual co-partners composing firm; if Vendor or other interested person is an **individual**, state first and last names in full).

11. If the Vendor is a corporation, the undersigned hereby represents and warrants that the corporation is duly incorporated and is in good standing in the State of _____ and that whose title is _____ and _____ whose title is _____ is/are authorized to act for and bind the corporation.

12. The undersigned bidder shall be licensed and shall provide the following information:

Bidder's California Contractor's

License Number: _____

License Expiration date: _____

Name on License: _____

Type of License: _____

13. It is understood and agreed that if requested by the District, the Vendor shall furnish a notarized financial statement, references, and other information sufficiently comprehensive to permit an appraisal of its current financial condition.

14. Service Provider Identification Number (SPIN) _____

Federal Registration Number (FCC-FRN) _____

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I, the below-indicated bidder, declare under penalty of perjury under the laws of the State of California, that the information provided and representations made in the proposal are true and correct.

Name of Bidder Firm– please print

Proper Name of Bidder – please print

Address

By: _____ Date: _____

Signature of Bidder

(Corporate Seal)