

Exhibit 3 For Covina-Valley USD WAN RFP

“Required Information for Special Construction”

“The FCC’s Proposed Eligible Services List for the E-Rate program (<https://docs.fcc.gov/public/attachments/DA-18-789A1.pdf>) defines eligible special construction as “eligible components of special construction are construction of network facilities, design and engineering, and project management.” Upon the issuance of the approved Eligible Services List by the FCC, in the instance the definition of eligible special construction differs from the Proposed Eligible Services List , the district has the right to modify the specifications outlined in this RFP to adhere to the eligibility guidelines. Bidders must complete the following required information for any quoted special construction costs identified in Exhibit 3.”

1) Total Project Plant Route Feet

2) Average Cost per Foot of Outside Plant

3) Total Strands

4) Number of E-rate Eligible Strands

5) Fiber Route Maps

Please provide a map file of the route being constructed. That mapped out route should be available in either a .kmz or .json file.

6) Latitude and Longitude of Fiber Route Start Points and Fiber Route End Points

Please provide all of the details requested below of each route's endpoint within your fiber network that is being constructed.

Route Start Point		
<u>Start Point Name (Include BEN Name and Number, if applicable)</u>	<u>Latitude</u>	<u>Longitude</u>

Route Endpoint		
<u>End Point Name (Include BEN Name and Number, if applicable)</u>	<u>Latitude</u>	<u>Longitude</u>

Attach a separate document if needed.

7) Plant Type and Plant Mix Percentages and Costs

Please provide the information requested below for the whole project:

Plant Mix:	<u>Expected Plant Mix</u>	<u>Existing Plant Mix</u>	<u>Average Cost per Foot for Type of Plant Mix</u>
<p>Plant Type</p> <p>Please indicate what % of build will be Aerial.</p> <p>Please indicate what % of build will be Direct Buried.</p> <p>Please indicate what % of build will be Buried with Conduit (underground).</p> <p>Total (of the three categories above must = 100%)</p>			
			N/A

8) Plant Type and Plant Mix Details

Fiber Material: Please provide a further breakout of this cost.

- What is the average cost of the Fiber Material per foot? (e.g. cost of the actual fiber cables.)
- What is the average cost of the Fiber Placement per foot? (e.g. cost of the placement of the actual fiber cables into the ground.)
- What is the average cost of the Structure Material per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)
- What is the average cost of the Structure Placement per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)

Aerial Build: Please provide a further breakout of this cost.

- What is the average cost of the Fiber Material per foot? (E.g. cost of the actual fiber cables.)
- What is the average cost of the Fiber Placement per foot? (E.g. cost of the placement of the actual fiber cables on to the poles.)
- What is the average cost of the Structure Material per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)
- What is the average cost of the Structure Placement per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)

Direct Buried: Please provide a further breakout of this cost.

- What is the average cost of the Fiber Material per foot? (e.g. cost of the actual fiber cables.)
- What is the average cost of the Fiber Placement per foot? (e.g. cost of the placement of the actual fiber cables in to the ground.)
- What is the average cost of the Structure Material per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)
- What is the average cost of the Structure Placement per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)

Buried with Conduit: Please provide a further breakout of this cost.

- What is the average cost of the Fiber Material per foot? (e.g. cost of the actual fiber cables.)
- What is the average cost of the Fiber Placement per foot? (e.g. cost of the placement of the actual fiber cables in to the ground.)
- What is the average cost of the Structure Material per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)
- What is the average cost of the Structure Placement per foot? (e.g. cost of conduit, splicing, make ready pole attachment, etc.)

9) Count of Remote Nodes

Please provide the information requested below for the whole project:

Count of Remote Nodes by Speed	
In your network, how many facilities/service location will be provided a 1gbps or less circuit to your hub/demarc?	
In your network, how many facilities/service locations will be provided at greater than 1gbps circuit to your hub/demarc?	
Node Count	

10) Core/Host Node Detail

Please provide the information requested below for the whole project:

Core/Host Node Detail	
At the network Hub, there is generally either a router or a switch to which the circuits from service locations/facilities connect.	
On the equipment located at the Hub, how many ports are connecting a service location at the speed of 1gbps or less?	Active Ports
On the equipment located at the Hub, how many ports are connecting a service location at the speed of greater than 1gbps but less than or equal to 10gbps?	