



**State of West Virginia  
Agency Request for Quote  
Telecomm**

<b>Proc Folder:</b> 1255813		<b>Reason for Modification:</b> ADDENDUM #01  Agency response to vendor questions received by 7/21/23	
<b>Doc Description:</b> Ethernet WAN Circuits			
<b>Proc Type:</b> Agency Contract - Fixed Amt			
<b>Date Issued</b>	<b>Solicitation Closes</b>	<b>Solicitation No</b>	<b>Version</b>
2023-07-24	2023-08-08 11:30	ARFQ 1300 STO2400000001	2

**BID RECEIVING LOCATION**

WEST VIRGINIA STATE TREASURERS OFFICE  
322 70TH ST SE  
  
CHARLESTON WV 25304  
US

**VENDOR**

**Vendor Customer Code:**  
**Vendor Name :**  
**Address :**  
**Street :**  
**City :**  
**State :** **Country :** **Zip :**  
**Principal Contact :**  
**Vendor Contact Phone:** **Extension:**

**FOR INFORMATION CONTACT THE BUYER**

Alberta Kincaid  
(304) 341-0723  
alberta.kincaid@wvsto.com

**Vendor Signature X** **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

Addendum #01 - Agency Response to Vendor Questions

The WV State Treasurer's Office is soliciting bids to establish a contract for Ethernet WAN Circuits (standard 1gbps circuit) for four (4) locations as listed in the attached Specifications; and per Agency Instructions to Vendors & Terms and Conditions.

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		VARIOUS AGENCY LOCATIONS AS INDICATED BY ORDER	
CHARLESTON	WV	No City	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	P2P digital telecommunications circuit - Installation	1.00000	LS		

Comm Code	Manufacturer	Specification	Model #
83112403			

**Extended Description:**  
Ethernet WAN Data Circuits

Installation Cost of All Locations (Item A on price sheet)

INVOICE TO		SHIP TO	
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		VARIOUS AGENCY LOCATIONS AS INDICATED BY ORDER	
CHARLESTON	WV	No City	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	P2P digital telecommunications circuit - Year 1 - All Sites	12.00000	MO		

Comm Code	Manufacturer	Specification	Model #
83112403			

**Extended Description:**  
Ethernet WAN Data Circuits

Monthly Fee - All Locations (Item B on price sheet)

INVOICE TO	SHIP TO
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WEST VIRGINIA STATE  
 TREASURERS OFFICE  
 322 70TH ST SE

VARIOUS AGENCY  
 LOCATIONS  
 AS INDICATED BY ORDER

CHARLESTON                      WV  
 US

No City                              WV  
 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	P2P digital telecommunications circuit - YR 2 - Renew Option	12.00000	MO		

Comm Code	Manufacturer	Specification	Model #
83112403			

**Extended Description:**  
 Ethernet WAN Data Circuits - OPTIONAL RENEWAL  
 Monthly Fee - All Locations (Item C of price sheet)

INVOICE TO	SHIP TO
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WEST VIRGINIA STATE  
 TREASURERS OFFICE  
 322 70TH ST SE

VARIOUS AGENCY  
 LOCATIONS  
 AS INDICATED BY ORDER

CHARLESTON                      WV  
 US

No City                              WV  
 US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	P2P digital telecommunications circuit - YR 3 - Renew Option	12.00000	MO		

Comm Code	Manufacturer	Specification	Model #
83112403			

**Extended Description:**  
 Ethernet WAN Data Circuits - OPTIONAL RENEWAL  
 Monthly Fee - All Locations (Item D of price sheet)

INVOICE TO	SHIP TO
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WEST VIRGINIA STATE  
TREASURERS OFFICE  
322 70TH ST SE

VARIOUS AGENCY  
LOCATIONS  
AS INDICATED BY ORDER

CHARLESTON WV  
US

No City WV  
US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	P2P digital telecommunications circuit - YR 4 - Renew Option	12.00000	MO		

Comm Code	Manufacturer	Specification	Model #
83112403			

**Extended Description:**  
Ethernet WAN Data Circuits - OPTIONAL RENEWAL  
Monthly Fee - All Locations (Item E of price sheet)

SCHEDULE OF EVENTS
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<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Technical Ques Deadline 4pm EST	2023-07-21

**SOLICITATION NUMBER: ARFQ STO2400000001**  
**Addendum Number: 01**

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The purpose of this addendum is to modify the solicitation identified as ARFQ STO2400000001 (“Solicitation”) to reflect the change(s) identified and described below.

**Applicable Addendum Category:**

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

**Terms and Conditions:**

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: ARFQ STO2400000001**

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

**Acknowledgment:** I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

**Addendum Numbers Received:**

(Check the box next to each addendum received)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input type="checkbox"/> Addendum No. 2            | <input type="checkbox"/> Addendum No. 7  |
| <input type="checkbox"/> Addendum No. 3            | <input type="checkbox"/> Addendum No. 8  |
| <input type="checkbox"/> Addendum No. 4            | <input type="checkbox"/> Addendum No. 9  |
| <input type="checkbox"/> Addendum No. 5            | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

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Company

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Authorized Signature

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Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

**ADDENDUM #01**  
**SOLICITATION# ARFQ STO240000001**  
**Ethernet WAN Circuits**

**Question 1:** Attached are 3 simple diagrams of ways to accomplish your layer 2 connectivity between your 4 locations. All have different pricing models. Could you please tell us which option you would prefer. The biggest difference is how the service is delivered at the host site; 1 port or multiple ports (3).

**Answer 1:** Diagram #1 labelled as "Any to Any, single port at each site, Layer 2". This matches our current, and desired, configuration. We must be able to extend any layer 2 VLAN existing at one of our sites to any other site simply by configuring the port on the two switches that serve as the uplink port to the provider's network at each location with the appropriate VLAN configuration as if the two switches were directly connected to each other via an Ethernet cable.

We must not have any Layer 3 presence on the provider's network (no provider IP assigned to our switches). All of our traffic between sites should be encapsulated and transmitted from the source switch on our network to the destination switch at the other site over the provider's WAN circuits.

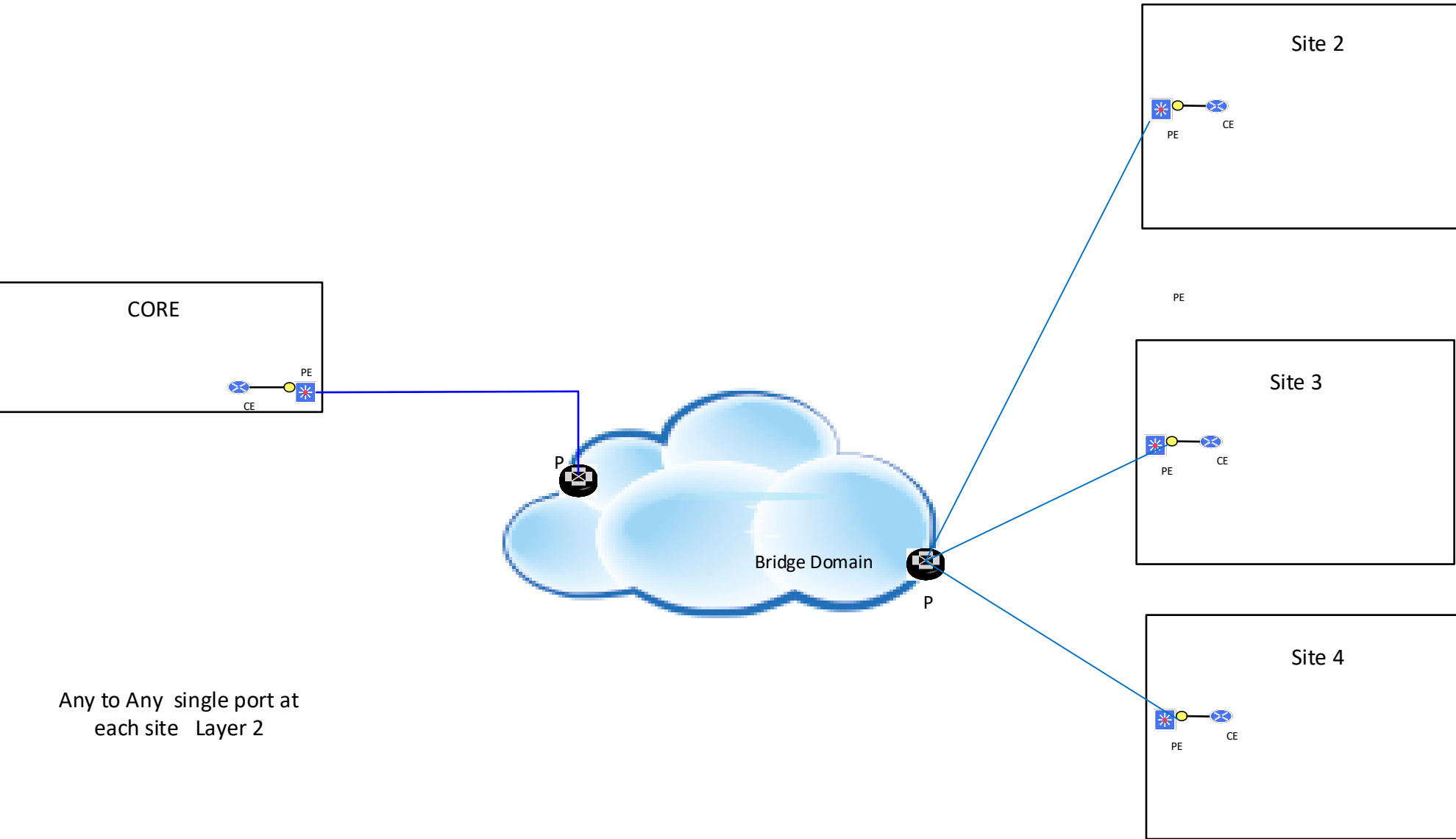
Also, please keep in mind that the latency requirement of no more than 10ms round trip (as tested via ICMP/ping) on average is required between any site and any other site connected via these circuits.

**Question 2:** We did not notice a date for question responses to be returned. In order to meet the timelines of the RFQ we need answers as soon as possible.







**Answer 2:** The agency responses will be released by formal addendum by July 24, 2023, by close of business.

**Question 3:** We also did not see an award date mentioned. Same as above, in order to meet the timeline we would like to know when it will be awarded.

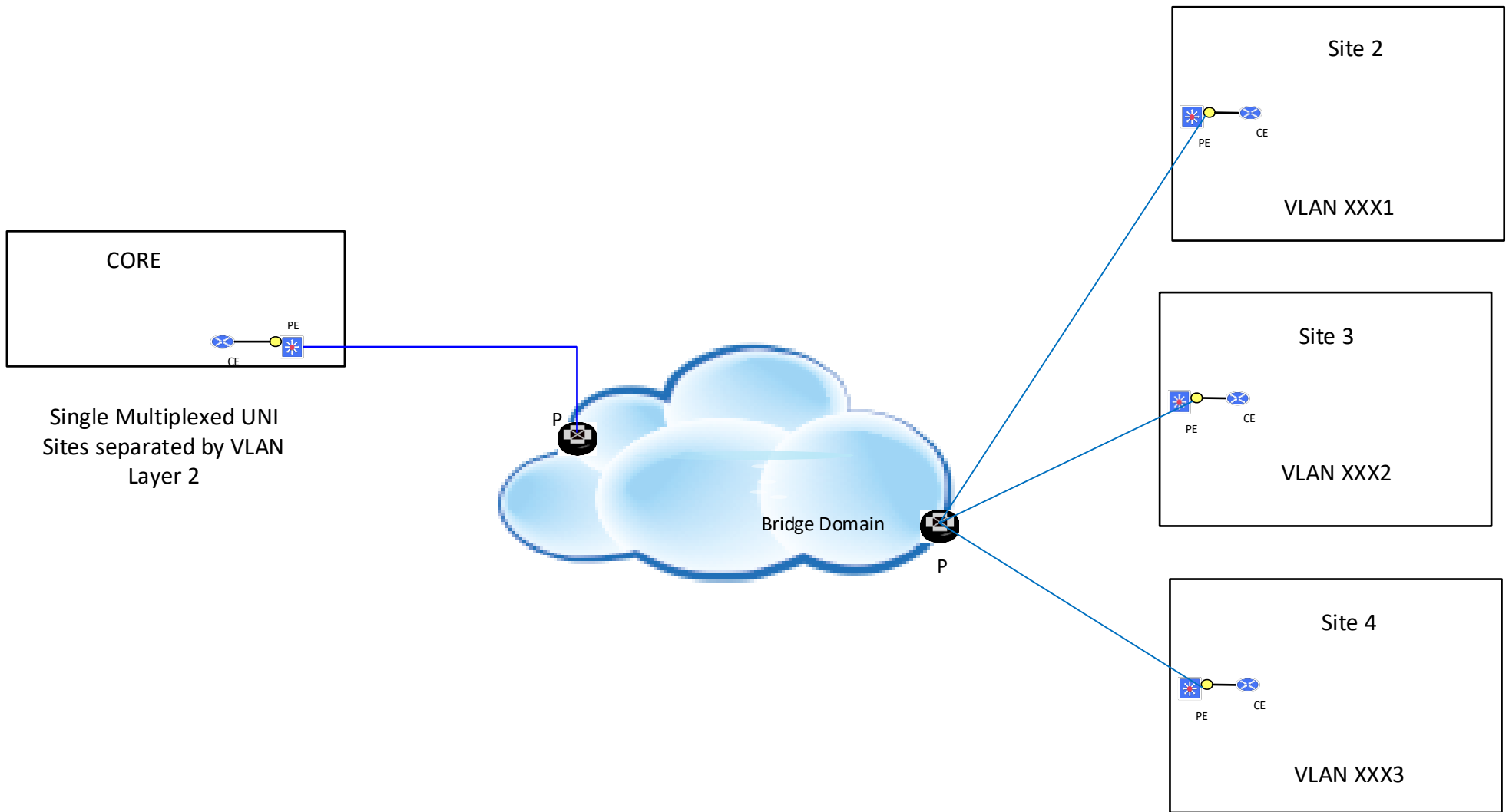
**Answer 3:** The award date may vary upon business registrations, etc., however, the contract start date that will be a part of the award of a contract shall be October 1, 2023, as listed in Section 3 of the Agency Delegated General Terms and Conditions document. The current contract service expires 9/30/2023.



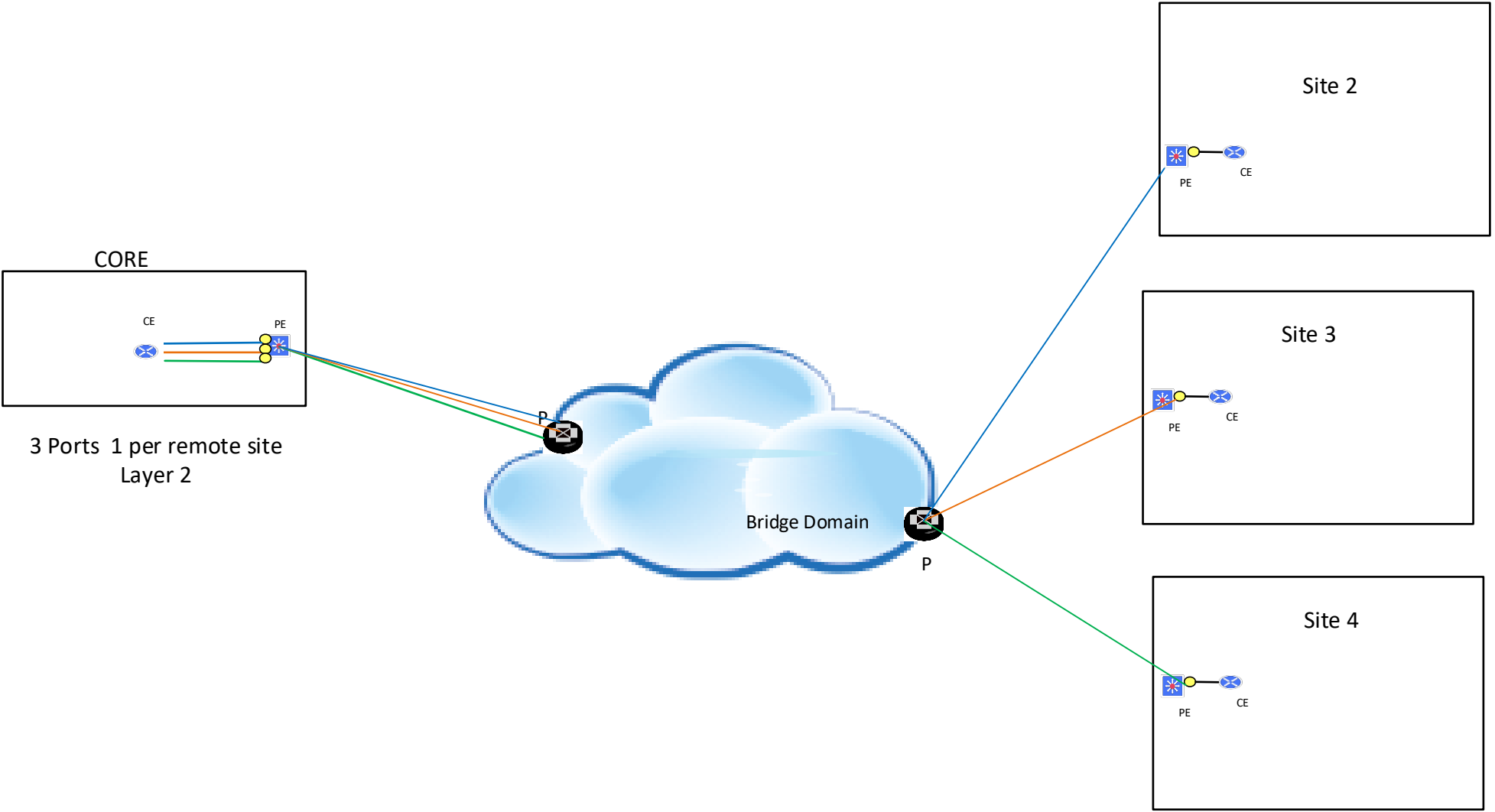
Any to Any single port at each site Layer 2







Legend		E-LAN		
			Provider Edge Device	
	Customer Edge Device		Type II Access	
	UNI - User Network Interface		Provider Router	
DRAWN BY	TBD	SIZE	Conceptual view	REV 2.0
ISSUED	TBD	Network Topology		SHEET 2 of 6





<h1>Legend</h1>	Point to Multi-point [ EVPL ]		
	Provider Edge Router Customer Edge Device UNI - User Network Interface	VRF Endpoint Type II Access Provider Router	
DRAWN BY	SIZE	Conceptual view	REV 2.0
ISSUED	TBD	Network Topology	SHEET 2 of 6



<h1>Legend</h1>	Point to point [ EPL ]		
	 Provider Edge Router	 Customer Edge Devi	 VRF Endpoint
	 Type II Acces	 Provider Router	
	 UNI - User Network Interface		
DRAWN	SIZE	Conceptual view	
BY		Network Topology	
ISSUED	TBD	SHEET	2 of 6
			REV 2.0