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Data Networks and Communications Services
CATEGORY 20 – MPLS Data Network

Zayo Group, LLC

CATALOG B

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Category 20 –MPLS Data Network

20.2.9 MPLS Transport Speeds

20.2.9.1 MPLS Port Transport Speeds

Contractor's Description of Service:

Zayo's MPLS service is a Layer 3 multipoint-to-multipoint virtual private LAN across an MPLS enabled backbone. The MPLS backbone allows for a diverse range of applications (such as voice, video, ERP, and data applications) to be transported over the same platform. Importantly, it allows those applications to be prioritized by importance. Quality of service packet labeling allows for application-specific priority queueing of traffic. For example, voice traffic (assuming it is an application on the data network) is recognized by the network devices and receives priority handling over lower priority traffic, such as web browsing. Zayo's MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.

Geographic Availability:

All Incumbent Local Exchange Carrier (ILEC) territories open to competition as defined by the California Public Utilities Commission (CPUC) where facilities are available either through Zayo's owned facilities or through resale of ILEC facilities.

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

Table 20.2.9.1.a – MPLS Port Transport Speeds

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	MPLS Port Service at 1 Mbps	20291001	MPLS Port service at minimum line rate of 1 Mbps	Zayo's 1 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$ 50.00	Port	Yes	Yes	Required
2	MPLS Port service at 3 Mbps	20291002	MPLS Port service at minimum line rate of 3 Mbps	Zayo's 3 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
3	MPLS Port service at 4 Mbps	20291003	MPLS Port service at minimum line rate of 4 Mbps	Zayo's 4 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
4	MPLS Port service at 5 Mbps	20291004	MPLS Port service at minimum line rate of 5 Mbps	Zayo's 5 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
5	MPLS Port service at 7 Mbps	20291005	MPLS Port service at minimum line rate of 7 Mbps	Zayo's 7 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
6	MPLS Port service at 9 Mbps	20291006	MPLS Port service at minimum line rate of 9 Mbps	Zayo's 9 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
7	MPLS Port service at 10 Mbps	20291007	MPLS Port service at minimum line rate of 10 Mbps	Zayo's 10 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
8	MPLS Port service at 12 Mbps	20291008	MPLS Port service at minimum line rate of 12 Mbps	Zayo's 12 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
9	MPLS Port service at 15 Mbps	20291009	MPLS Port service at minimum line rate of 15 Mbps	Zayo's 15 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
10	MPLS Port service at 20 Mbps	20291010	MPLS Port service at minimum line rate of 20 Mbps	Zayo's 20 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
11	MPLS Port service at 30 Mbps	20291011	MPLS Port service at minimum line rate of 30 Mbps	Zayo's 30 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
12	MPLS Port service at 40 Mbps	20291012	MPLS Port service at minimum line rate of 40 Mbps	Zayo's 40 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
13	MPLS Port service at 50 Mbps	20291013	MPLS Port service at minimum line rate of 50 Mbps	Zayo's 50 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
14	MPLS Port service at 60 Mbps	20291014	MPLS Port service at minimum line rate of 60 Mbps	Zayo's 60 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
15	MPLS Port service at 70 Mbps	20291015	MPLS Port service at minimum line rate of 70 Mbps	Zayo's 70 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
16	MPLS Port service at 80 Mbps	20291016	MPLS Port service at minimum line rate of 80 Mbps	Zayo's 80 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
17	MPLS Port service at 90 Mbps	20291017	MPLS Port service at minimum line rate of 90 Mbps	Zayo's 90 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required
18	MPLS Port service at 100 Mbps	20291018	MPLS Port service at minimum line rate of 100 Mbps	Zayo's 100 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$250.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
19	MPLS Port service at 150 Mbps	20291019	MPLS Port service at minimum line rate of 150 Mbps	Zayo's 150 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$300.00	Port	Yes	Yes	Required
20	MPLS Port service at 200 Mbps	20291020	MPLS Port service at minimum line rate of 200 Mbps	Zayo's 200 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$310.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
21	MPLS Port service at 250 Mbps	20291021	MPLS Port service at minimum line rate of 250 Mbps	Zayo's 250 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$320.00	Port	Yes	Yes	Required
22	MPLS Port service at 300 Mbps	20291022	MPLS Port service at minimum line rate of 300 Mbps	Zayo's 300 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$330.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
23	MPLS Port service at 400 Mbps	20291023	MPLS Port service at minimum line rate of 400 Mbps	Zayo's 400 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$340.00	Port	Yes	Yes	Required
24	MPLS Port service at 500 Mbps	20291024	MPLS Port service at minimum line rate of 500 Mbps	Zayo's 500 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$350.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
25	MPLS Port service at 600 Mbps	20291025	MPLS Port service at minimum line rate of 600 Mbps	Zayo's 600 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$360.00	Port	Yes	Yes	Required
26	MPLS Port service at 700 Mbps	20291026	MPLS Port service at minimum line rate of 700 Mbps	Zayo's 700 Mbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$370.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
27	MPLS Port service at 1 Gbps	20291027	MPLS Port service at minimum line rate of 1 Gbps	Zayo's 1 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.	\$150.00	\$380.00	Port	Yes	Yes	Required
28	MPLS Port service at 2 Gbps	20291028	MPLS Port service at minimum line rate of 2 Gbps	Zayo's 2 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$1,760.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
29	MPLS Port service at 3 Gbps	20291029	MPLS Port service at minimum line rate of 3 Gbps	Zayo's 3 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$1,810.00	Port	Yes	Yes	Required
30	MPLS Port service at 4 Gbps	20291030	MPLS Port service at minimum line rate of 4 Gbps	Zayo's 4 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$1,860.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
31	MPLS Port service at 5 Gbps	20291031	MPLS Port service at minimum line rate of 5 Gbps	Zayo's 5 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$1,910.00	Port	Yes	Yes	Required
32	MPLS Port service at 6 Gbps	20291032	MPLS Port service at minimum line rate of 6 Gbps	Zayo's 6 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$1,960.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
33	MPLS Port service at 7 Gbps	20291033	MPLS Port service at minimum line rate of 7 Gbps	Zayo's 7 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$2,010.00	Port	Yes	Yes	Required
34	MPLS Port service at 8 Gbps	20291034	MPLS Port service at minimum line rate of 8 Gbps	Zayo's 8 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$2,060.00	Port	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
35	MPLS Port service at 9 Gbps	20291035	MPLS Port service at minimum line rate of 9 Gbps	Zayo's 9 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$2,110.00	Port	Yes	Yes	Required
36	MPLS Port service at 10 Gbps	20291036	MPLS Port service at minimum line rate of 10 Gbps	Zayo's 10 Gbps MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points. Zayo offers ports from 1 Gbps to 10 Gbps in 1 Gbps increments.	\$150.00	\$2,160.00	Port	Yes	Yes	Required

20.2.9.2 MPLS Port and Access Bundled Transport Speeds

Contractor's Description of Service:

Port-only Service

Zayo's MPLS port-only service does not include the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point). MPLS ports are delivered at Zayo's network points-of-presence (POPs) or mutually agreed upon network meet points.

Port and Access Bundled Service

MPLS port and access bundled transport service includes an MPLS port, the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point), and an Zayo provided network interface device (NID).

Port, Access and Router Bundled Service

MPLS port, access, and router bundled transport service includes an MPLS port, the "last mile" of local access (connectivity between Zayo's network and customer's demarcation point), a Zayo provided network interface device (NID), and a Zayo provided "router."

Geographic Availability:

All Incumbent Local Exchange Carrier (ILEC) territories open to competition as defined by the California Public Utilities Commission (CPUC) where facilities are available either through Zayo's owned facilities or through resale of ILEC facilities.

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

Table 20.2.9.2.a – MPLS Port and Access Bundled Transport Speeds

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	MPLS Port and Access service at 1 Mbps	20292001	MPLS Port and Access service at minimum line rate of 1 Mbps	This is Zayo's bundled 1 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
2	MPLS Port and Access service at 3 Mbps	20292002	MPLS Port and Access service at minimum line rate of 3 Mbps	This is Zayo's bundled 3 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
3	MPLS Port and Access service at 4 Mbps	20292003	MPLS Port and Access service at minimum line rate of 4 Mbps	This is Zayo's bundled 4 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
4	MPLS Port and Access service at 5 Mbps	20292004	MPLS Port and Access service at minimum line rate of 5 Mbps	This is Zayo's bundled 5 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
5	MPLS Port and Access service at 7 Mbps	20292005	MPLS Port and Access service at minimum line rate of 7 Mbps	This is Zayo's bundled 7 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
6	MPLS Port and Access service at 9 Mbps	20292006	MPLS Port and Access service at minimum line rate of 9 Mbps	This is Zayo's bundled 9 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
7	MPLS Port and Access service at 10 Mbps	20292007	MPLS Port and Access service at minimum line rate of 10 Mbps	This is Zayo's bundled 10 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
8	MPLS Port and Access service at 12 Mbps	20292008	MPLS Port and Access service at minimum line rate of 12 Mbps	This is Zayo's bundled 12 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
9	MPLS Port and Access service at 15 Mbps	20292009	MPLS Port and Access service at minimum line rate of 15 Mbps	This is Zayo's bundled 15 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
10	MPLS Port and Access service at 20 Mbps	20292010	MPLS Port and Access service at minimum line rate of 20 Mbps	This is Zayo's bundled 20 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
11	MPLS Port and Access service at 30 Mbps	20292011	MPLS Port and Access service at minimum line rate of 30 Mbps	This is Zayo's bundled 30 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
12	MPLS Port and Access service at 40 Mbps	20292012	MPLS Port and Access service at minimum line rate of 40 Mbps	This is Zayo's bundled 40 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
13	MPLS Port and Access service at 50 Mbps	20292013	MPLS Port and Access service at minimum line rate of 50 Mbps	This is Zayo's bundled 50 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
14	MPLS Port and Access service at 60 Mbps	20292014	MPLS Port and Access service at minimum line rate of 60 Mbps	This is Zayo's bundled 60 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
15	MPLS Port and Access service at 70 Mbps	20292015	MPLS Port and Access service at minimum line rate of 70 Mbps	This is Zayo's bundled 70 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
16	MPLS Port and Access service at 80 Mbps	20292016	MPLS Port and Access service at minimum line rate of 80 Mbps	This is Zayo's bundled 80 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
17	MPLS Port and Access service at 90 Mbps	20292017	MPLS Port and Access service at minimum line rate of 90 Mbps	This is Zayo's bundled 90 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required
18	MPLS Port and Access service at 100 Mbps	20292018	MPLS Port and Access service at minimum line rate of 100 Mbps	This is Zayo's bundled 100 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$562.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
19	MPLS Port and Access service at 150 Mbps	20292019	MPLS Port and Access service at minimum line rate of 150 Mbps	This is Zayo's bundled 150 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$715.00	Each	Yes	Yes	Required
20	MPLS Port and Access service at 200 Mbps	20292020	MPLS Port and Access service at minimum line rate of 200 Mbps	This is Zayo's bundled 200 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$765.00	Each	Yes	Yes	Required
21	MPLS Port and Access service at 250 Mbps	20292021	MPLS Port and Access service at minimum line rate of 250 Mbps	This is Zayo's bundled 250 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$790.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
22	MPLS Port and Access service at 300 Mbps	20292022	MPLS Port and Access service at minimum line rate of 300 Mbps	This is Zayo's bundled 300 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$815.00	Each	Yes	Yes	Required
23	MPLS Port and Access service at 400 Mbps	20292023	MPLS Port and Access service at minimum line rate of 400 Mbps	This is Zayo's bundled 400 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$849.00	Each	Yes	Yes	Required
24	MPLS Port and Access service at 500 Mbps	20292024	MPLS Port and Access service at minimum line rate of 500 Mbps	This is Zayo's bundled 500 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$891.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
25	MPLS Port and Access service at 600 Mbps	20292025	MPLS Port and Access service at minimum line rate of 600 Mbps	This is Zayo's bundled 600 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$1,012.00	Each	Yes	Yes	Required
26	MPLS Port and Access service at 700 Mbps	20292026	MPLS Port and Access service at minimum line rate of 700 Mbps	This is Zayo's bundled 700 Mbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$1,102.00	Each	Yes	Yes	Required
27	MPLS Port and Access service at 1 Gbps	20292027	MPLS Port and Access service at minimum line rate of 1 Gbps	This is Zayo's bundled 1 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$1,259.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
28	MPLS Port and Access service at 2 Gbps	20292028	MPLS Port and Access service at minimum line rate of 2 Gbps	This is Zayo's bundled 2 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$1,971.00	Each	Yes	Yes	Required
29	MPLS Port and Access service at 3 Gbps	20292029	MPLS Port and Access service at minimum line rate of 3 Gbps	This is Zayo's bundled 3 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$2,065.00	Each	Yes	Yes	Required
30	MPLS Port and Access service at 4 Gbps	20292030	MPLS Port and Access service at minimum line rate of 4 Gbps	This is Zayo's bundled 4 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$2,159.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
31	MPLS Port and Access service at 5 Gbps	20292031	MPLS Port and Access service at minimum line rate of 5 Gbps	This is Zayo's bundled 5 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$2,445.00	Each	Yes	Yes	Required
32	MPLS Port and Access service at 6 Gbps	20292032	MPLS Port and Access service at minimum line rate of 6 Gbps	This is Zayo's bundled 6 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$2,840.00	Each	Yes	Yes	Required
33	MPLS Port and Access service at 7 Gbps	20292033	MPLS Port and Access service at minimum line rate of 7 Gbps	This is Zayo's bundled 7 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$3,190.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
34	MPLS Port and Access service at 8 Gbps	20292034	MPLS Port and Access service at minimum line rate of 8 Gbps	This is Zayo's bundled 8 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$3,438.00	Each	Yes	Yes	Required
35	MPLS Port and Access service at 9 Gbps	20292035	MPLS Port and Access service at minimum line rate of 9 Gbps	This is Zayo's bundled 9 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$4,488.00	Each	Yes	Yes	Required
36	MPLS Port and Access service at 10 Gbps	20292036	MPLS Port and Access service at minimum line rate of 10 Gbps	This is Zayo's bundled 10 Gbps last mile access and MPLS port service. Product is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit.	\$150.00	\$4,602.00	Each	Yes	Yes	Required

Table 20.2.9.3.a – MPLS Port, Access and Layer 3 Routing Device Bundled Transport Speeds

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	MPLS port, access and Layer 3 routing device bundled service at 1 Mbps	20293001	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 1 Mbps	1 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$400.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
2	MPLS port, access and Layer 3 routing device bundled service at 3 Mbps	20293002	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 3 Mbps	3 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
3	MPLS port, access and Layer 3 routing device bundled service at 4 Mbps	20293003	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 4 Mbps	4 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
4	MPLS port, access and Layer 3 routing device bundled service at 5 Mbps	20293004	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 5 Mbps	5 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
5	MPLS port, access and Layer 3 routing device bundled service at 7 Mbps	20293005	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 7 Mbps	7 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
6	MPLS port, access and Layer 3 routing device bundled service at 9 Mbps	20293006	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 9 Mbps	9 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
7	MPLS port, access and Layer 3 routing device bundled service at 10 Mbps	20293007	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 10 Mbps	10 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
8	MPLS port, access and Layer 3 routing device bundled service at 12 Mbps	20293008	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 12 Mbps	12 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
9	MPLS port, access and Layer 3 routing device bundled service at 15 Mbps	20293009	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 15 Mbps	15 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
10	MPLS port, access and Layer 3 routing device bundled service at 20 Mbps	20293010	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 20 Mbps	20 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
11	MPLS port, access and Layer 3 routing device bundled service at 30 Mbps	20293011	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 30 Mbps	30 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
12	MPLS port, access and Layer 3 routing device bundled service at 40 Mbps	20293012	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 40 Mbps	40 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
13	MPLS port, access and Layer 3 routing device bundled service at 50 Mbps	20293013	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 50 Mbps	50 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
14	MPLS port, access and Layer 3 routing device bundled service at 60 Mbps	20293014	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 60 Mbps	60 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
15	MPLS port, access and Layer 3 routing device bundled service at 70 Mbps	20293015	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 70 Mbps	70 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
16	MPLS port, access and Layer 3 routing device bundled service at 80 Mbps	20293016	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 80 Mbps	80 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
17	MPLS port, access and Layer 3 routing device bundled service at 90 Mbps	20293017	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 90 Mbps	90 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
18	MPLS port, access and Layer 3 routing device bundled service at 100 Mbps	20293018	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 100 Mbps	100 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$862.00	Each	Yes	Yes	Required
19	MPLS port, access and Layer 3 routing device bundled service at 150 Mbps	20293019	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 150 Mbps	150 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,065.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
20	MPLS port, access and Layer 3 routing device bundled service at 200 Mbps	20293020	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 200 Mbps	200 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,125.00	Each	Yes	Yes	Required
21	MPLS port, access and Layer 3 routing device bundled service at 250 Mbps	20293021	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 250 Mbps	250 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,160.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
22	MPLS port, access and Layer 3 routing device bundled service at 300 Mbps	20293022	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 300 Mbps	300 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,195.00	Each	Yes	Yes	Required
23	MPLS port, access and Layer 3 routing device bundled service at 400 Mbps	20293023	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 400 Mbps	400 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,239.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
24	MPLS port, access and Layer 3 routing device bundled service at 500 Mbps	20293024	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 500 Mbps	500 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,291.00	Each	Yes	Yes	Required
25	MPLS port, access and Layer 3 routing device bundled service at 600 Mbps	20293025	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 600 Mbps	600 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,422.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
26	MPLS port, access and Layer 3 routing device bundled service at 700 Mbps	20293026	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 700 Mbps	700 Mbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,522.00	Each	Yes	Yes	Required
27	MPLS port, access and Layer 3 routing device bundled service at 1 Gbps	20293027	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 1 Gbps	1 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$1,689.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
28	MPLS port, access and Layer 3 routing device bundled service at 2 Gbps	20293028	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 2 Gbps	2 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$3,781.00	Each	Yes	Yes	Required
29	MPLS port, access and Layer 3 routing device bundled service at 3 Gbps	20293029	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 3 Gbps	3 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$3,925.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
30	MPLS port, access and Layer 3 routing device bundled service at 4 Gbps	20293030	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 4 Gbps	4 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$4,069.00	Each	Yes	Yes	Required
31	MPLS port, access and Layer 3 routing device bundled service at 5 Gbps	20293031	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 5 Gbps	5 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$4,405.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
32	MPLS port, access and Layer 3 routing device bundled service at 6 Gbps	20293032	MPLS port, access and Layer 3 routing device bundled service at a minimum line rate of 6 Gbps	6 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$4,850.00	Each	Yes	Yes	Required
33	MPLS port, access and Layer 3 routing device bundled service at 7 Gbps	20293033	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 7 Gbps	7 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$5,250.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
34	MPLS port, access and Layer 3 routing device bundled service at 8 Gbps	20293034	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 8 Gbps	8 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$5,548.00	Each	Yes	Yes	Required
35	MPLS port, access and Layer 3 routing device bundled service at 9 Gbps	20293035	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 9 Gbps	9 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$6,648.00	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
36	MPLS port, access and Layer 3 routing device bundled service at 10 Gbps	20293036	MPLS port, access and Layer 3 routing device bundled service at minimum line rate of 10 Gbps	10 Gbps MPLS bundled service is delivered to the Customer's premise via a dedicated access device which measures and monitors the circuit. The electronics may change based on the specific access method on which the product is offered. A Customer edge router with interface sized to the service request will be included.	\$300.00	\$6,812.00	Each	Yes	Yes	Required
37	Out-of-band access to the managed layer 3 routing device	20293037	Out-of-band emergency access capability for emergency access to the managed layer 3 routing device.	Zayo will provide dial backup capability via out-of-band access to the managed layer 3 routing device.	\$300.00	\$0.00	Each	Yes	Yes	Required

20.2.10 Additional MPLS Services and Features

Contractor’s Description of Service:

[Type Description Here]

Geographic Availability:

[Type Description Here]

State Associated Administrative Fee Charge - Services identified below with “Yes” in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer’s invoice.

Table 20.2.10 – Additional MPLS Services and Features

#	Feature Name	Contractor’s Product ID	Feature Description	Contractor’s Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1										
2										
3										

20.3.2.1 Extended Demarcation Wiring Services

Contractor's Description of Service:

Extended Demarc wiring includes wiring and cable related activities required to extend the service demarcation point to the Customer defined termination location or cross-connect point from the Contractor's Minimum Point of Entry (MPOE).

Extended Demarc wiring shall include all necessary hardware including wire and/or cable, connectors, jumpers, patch panels, minor materials and jacks.

Extended Demarc wiring shall also include all necessary labor required to complete the provisioning of service including installation, testing, trouble shooting, labeling and documentation.

Extended Demarc wiring is limited to the following:

- Installation of cabling for extending services from the MPOE location to the Customer's point of utilization;
- Installation of cross-connects or rearrangement of existing jumpers;
- Identification and testing of existing cabling beyond the MPOE to the Customer's equipment location; or
- Testing, trouble shooting, labeling and completing documentation.

Geographic Availability:

Zayo will provide Extended Demarc wiring to support the services covered by this IFB for all Customer occupied buildings where services under this Contract are being offered by Zayo.

State Associated Administrative Fee Charge - Services identified below with "Yes" in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer's invoice.

Table 20.3.2.1 – Extended Demarcation Wiring Services

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Extended Demarcation -Copper – Regular Hours	20321001	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet of four-pair cable and an RJ48 or equivalent jack.	The extension of a copper 4 pair category 5 or 5E facility from the Customer's MPOE to any point up to 300 feet in the Customer-provided conduit or wiring space as defined in 20.2.3.1. Service includes cable, attachments, jumpers and connectors including the proper UF 48 jacks or equivalent. Work shall conform to State standards. Regular hours are Monday through Friday from 8:00 am to 4:59 pm (PT), excepting State Holidays.	\$143.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
2	Extended Demarcation -Copper – Overtime Hours	20321002	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet of four-pair cable and an RJ48 or equivalent jack.	The extension of a copper 4 pair category 5 or 5E facility from the Customer's MPOE to any point up to 300 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Service includes cable, attachments, jumpers and connectors including the proper UF 48 jacks or equivalent. Work shall conform to State standards. Overtime hours are Monday through Friday from 5:00 pm to 7:59 am (PT), and all day Saturday, excepting State Holidays.	\$170.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
3	Extended Demarcation -Copper – Sunday and Holiday Hours	20321003	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet of four-pair cable and an RJ48 or equivalent jack.	The extension of a copper 4 pair category 5 or 5E facility from the Customer's MPOE to any point up to 300 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Service includes cable, attachments, jumpers and connectors including the proper UF 48 jacks or equivalent. Work shall conform to State standards. This service is performed on anytime Sunday or State Holidays.	\$170.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
4	Extended Demarcation -Copper 25 Pair – Regular Hours	20321004	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet or less of Category 5 25-pair CMP cable, one patch panel and mounting hardware. Ten Category 5e, three meter jumpers; one 24-port patch panel to be provided in the MPOE and Intermediate Distribution Frame (IDF) for all circuits being extended. Includes associated troubleshooting, testing, and labeling.	The extension of a copper 25 pair category 5 or 5E facility from the Customer's MPOE to the point of utilization, up to 300 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Service includes cable, attachments, 10 3-meter jumpers and connectors including 1 patch panel and mounting hardware at the (IDF) and 1 24-port patch panel at the MPOE. The installation will be tested, labeled and documented. Work shall conform to State standards. Regular hours are Monday through Friday from 8:00 am to 4:59 pm (PT), excepting State Holidays.	\$170.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
5	Extended Demarcation -Copper 25 Pair – Overtime Hours	20321005	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet or less of Category 5 25-pair CMP cable, one patch panel and mounting hardware. Ten Category 5e, three meter jumpers; one 24-port patch panel to be provided in the MPOE and Intermediate Distribution Frame (IDF) for all circuits being extended. Includes associated troubleshooting, testing, and labeling.	The extension of a copper 25 pair category 5 or 5E facility from the Customer's MPOE to the point of utilization, up to 300 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Service includes cable, attachments, 10 3-meter jumpers and connectors including 1 patch panel and mounting hardware at the (IDF) and 1 24-port patch panel at the MPOE. The installation will be tested, labeled and documented. Work shall conform to State standards. Overtime hours are Monday through Friday from 5:00 pm to 7:59 am (PT), and all day Saturday, excepting State Holidays.	\$224.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
6	Extended Demarcation -Copper 25 Pair – Sunday and Holiday Hours	20321006	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a copper trunk or trunking equipment. Includes 300 feet or less of Category 5 25-pair CMP cable, one patch panel and mounting hardware. Ten Category 5e, three meter jumpers; one 24-port patch panel to be provided in the MPOE and Intermediate Distribution Frame (IDF) for all circuits being extended. Includes associated troubleshooting, testing, and labeling.	The extension of a copper 25 pair category 5 or 5E facility from the Customer's MPOE to the point of utilization, up to 300 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Service includes cable, attachments, 10 3-meter jumpers and connectors including 1 patch panel and mounting hardware at the (IDF) and 1 24-port patch panel at the MPOE. The installation will be tested, labeled and documented. Work shall conform to State standards. Work performed any time on Sunday or State Holidays	\$224.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
7	Extended Demarcation - Optical Fiber Link – Regular Hours	20321007	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a fiber trunk or trunking equipment, Strand count required to provision one/each service only. Includes up to 1,000 feet of 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and two SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling.	The extension of 1 each 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and 2 SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling. This facility is from the Customers MPOE to the point of utilization, up to 1000 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Work shall conform to the State standards. Regular hours are Monday through Friday from 8:00 am to 4:59 pm (PT) excepting State Holidays.	\$798.80	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
8	Extended Demarcation - Optical Fiber Link – Overtime Hours	20321008	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a fiber trunk or trunking equipment, Strand count required to provision one/each service only. Includes up to 1,000 feet of 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and two SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling.	The extension of 1 each 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and 2 SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling. This facility is from the Customers MPOE to the point of utilization, up to 1000 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Work shall conform to the State standards. Overtime hours are Monday through Friday from 5:00 pm to 7:59 am (PT), and all day Saturday, excepting State Holidays.	\$850.00	N/A	Installation	No	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
9	Extended Demarcation - Optical Fiber Link – Sunday and Holiday Hours	20321009	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization from a fiber trunk or trunking equipment, Strand count required to provision one/each service only. Includes up to 1,000 feet of 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and two SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling.	The extension of 1 each 62.5/125 – or 50/125 – micron, two-strand CMP fiber drop cable with adapters, enclosures, connectors, and 2 SC-SC duplex patch cords for each single circuit extension. Includes associated troubleshooting, testing and labeling. This facility is from the Customers MPOE to the point of utilization, up to 1000 feet in the Customer-provided conduit or wiring space as defined in 20.3.2.1. Work shall conform to the State standards. Work performed any time on Sunday or on State Holidays.	\$850.00	N/A	Installation	No	No	Required

20.3.3 Services Related Hourly Support

Contractor’s Description of Service:

Work performed under this Section is authorized only for situations where the Contractor has dispatched personnel to diagnose a service problem that is discovered to be caused by factors outside the responsibility of the Contractor or no trouble is found.

Geographic Availability:

Zayo will provide labor for the diagnosis and/or repair of services covered by this IFB for all Customer occupied buildings where services under this Contract are being offered by Zayo.

State Associated Administrative Fee Charge - Services identified below with “Yes” in the SAAF Applied column will have a 2.5% fee applied to the Monthly Recurring Charge or usage. Charges below do not include the SAAF. The SAAF will appear as a separate line on the customer’s invoice.

Table 20.3.3 – Services Related Hourly Support

#	Feature Name	Contractor’s Product ID	Feature Description	Contractor’s Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Field Service Repair Technician Regular Hours	2033001	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.	One hour of service as labor performed by a properly trained field service technician familiar with the suppliers network service components, cabling and systems. This element is for such services performed Monday through Friday from 8:00 am to 4:59 pm (PT), excepting State Holidays.	\$135.00	N/A	Hour	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
2	Field Service Repair Technician Overtime Hours	2033002	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.	One hour of service as labor performed by a properly trained field service technician familiar with the suppliers network service components, cabling and systems. This element is for such services performed Monday through Friday from 5:00 pm to 7:59 am (PT) and all day Saturday, excepting State Holidays.	\$300.00	N/A	Hour	Yes	No	Required
3	Field Service Repair Technician Sunday and Holiday Hours	2033003	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.	One hour of service as labor performed by a properly trained field service technician familiar with the suppliers network service components, cabling and systems. This element is for such services performed any time on Sunday or State Holidays.	\$300.00	N/A	Hour	Yes	No	Required