#### IFB C4DNCS19

# Data Networks and Communications Services CATEGORY 25 – SUSTAINED BANDWIDTH INTERNET SERVICE

#### **Verizon Business Services**

**CATALOG B** 

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## Category 25 – SUSTAINED BANDWIDTH INTERNET SERVICE

#### 25.2.5 Internet Sustained Bandwidth Ethernet Service (InSBE)

# 25.2.5.1 Internet Sustained Bandwidth Ethernet Transport Service Contractor's Description of Service:

Ethernet transport for access to Verizon Point of Presence (POP).

#### Geographic Availability:

Los Angeles: CLLI Code LSANCA03; Sacramento: CLLI Code FROKCA11W12

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 25.2.5.1.b - InSBET Services

				Contractor's Description,	Non- Recurring	Monthly Recurring		SAAF	Delegation	
		Contractor's	Feature	Restrictions and	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	InSBET 100-Base-	ISBT0002	InSBET Service	Verizon will provide InSBET	\$ -	\$ 288.03	Each	Yes	Yes	Required
	TX/SX 2 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of 2						
			rate of 2 Mbps.	Mbps.						
2	InSBET 100-Base-	ISBT0004	InSBET Service	Verizon will provide InSBET	\$ -	\$ 288.03	Each	Yes	Yes	Required
	TX/SX 4 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of 4						
			rate of 4 Mbps	Mbps.						
3	InSBET 100-Base-	ISBT0005	InSBET Service	Verizon will provide InSBET	\$ -	\$ 288.03	Each	Yes	Yes	Required
	TX/SX 5 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of 5						
			rate of 5 Mbps	Mbps.						

		Contractor's	Feature	Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
4	InSBET 100-Base-	ISBT0008	InSBET Service	Verizon will provide InSBET	\$ -	\$ 288.03	Each	Yes	Yes	Required
	TX/SX 8 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of 8						
			rate of 8 Mbps	Mbps.						
5	InSBET 100-Base-	ISBT0010	InSBET Service	Verizon will provide InSBET	\$ -	\$ 624.94	Each	Yes	Yes	Required
	TX/SX 10 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of 10						
			rate of 10 Mbps	Mbps.						
6	InSBET 100-Base-	ISBT0020	InSBET Service	Verizon will provide InSBET	\$ -	\$ 624.94	Each	Yes	Yes	Required
	TX/SX 20 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of 20						
			rate of 20 Mbps	Mbps.						
7	InSBET 100-Base-	ISBT0050	InSBET Service	Verizon will provide InSBET	\$ -	\$ 624.94	Each	Yes	Yes	Required
	TX/SX 50 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of 50						
			rate of 50 Mbps	Mbps.						
8	InSBET 100-Base-	ISBT0100	InSBET Service	Verizon will provide InSBET	\$ -	\$ 624.94	Each	Yes	Yes	Required
	TX/SX 100 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of						
			rate of 100	100 Mbps.						
			Mbps							
9	InSBET 1000-Base-	ISBT0150	InSBET Service	Verizon will provide InSBET	\$ -	\$ 1,336.79	Each	Yes	Yes	Required
	TX 150 Mbps		with maximum	Service with maximum						
	Ethernet Transport		burstable data	burstable data rate of						
			rate of 150	150 Mbps.						
			Mbps							

		Contractor's	Feature	Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
10	InSBET 1000-Base- TX 250 Mbps Ethernet Transport	ISBT0250	InsBET Service with maximum burstable data rate of 250 Mbps	Verizon will provide InSBET Service with maximum burstable. data rate of 250 Mbps.	\$ -	\$ 1,336.79	Each	Yes	Yes	Required
11	InSBET 1000-Base- TX 500 Mbps Ethernet Transport	ISBT0500	InSBET Service with maximum burstable data rate of 500 Mbps	Verizon will provide InSBET Service with maximum burstable data rate of 500 Mbps.	\$ -	\$ 1,336.79	Each	Yes	Yes	Required
12	InSBET 1000-Base- TX 1000 Mbps Ethernet Transport	ISBT1000	InsBET Service with maximum burstable data rate of 1000 Mbps	Verizon will provide InSBET Service with maximum burstable data rate of 1000 Mbps.	\$ -	\$ 1,336.79	Each	Yes	Yes	Required
13	InSBET 10G-Base- LSR 10 Gbps Ethernet Transport	ISBB0010	InSBET Service with maximum burstable data rate of 10 Gbps	Verizon will provide InSBET Service with maximum burstable data rate of 10 Gbps.	\$ -	\$ 7,155.00	Each	Yes	Yes	Required
14	InSBT 1.544 Mbps TDM Transport	NSTN1544		Verizon will provide InSBT Service with maximum burstable data rate of 1.544 Mbps TDM Transport	\$ -	\$1,500.00	Each	Yes	Yes	Required
15	InSBT 3.0883 Mbps TDM Transport	NSTN3088		Verizon will provide InSBT Service with maximum burstable data rate of 3.0883 Mbps TDM Transport	\$ -	\$3,000.00	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	InSBT 4.632 Mbps TDM Transport	NSTN4632		Verizon will provide InSBT Service with maximum burstable data rate of 4.632 Mbps TDM Transport	\$ -	\$4,500.00	Each	Yes	Yes	Required
17	InSBT 6.176 Mbps TDM Transport	NSTN6176		Verizon will provide InSBT Service with maximum burstable data rate of 6.176 Mbps TDM Transport	\$ -	\$6,000.00	Each	Yes	Yes	Required
18	InSBT 7.720 Mbps TDM Transport	NSTN7720		Verizon will provide InSBT Service with maximum burstable data rate of 7.720 Mbps TDM Transport	\$ -	\$8,500.00	Each	Yes	Yes	Required
19	InSBT 9.264 Mbps TDM Transport	NSTN9264		Verizon will provide InSBT Service with maximum burstable data rate of 9.264 Mbps TDM Transport	\$ -	\$17,000.00	Each	Yes	Yes	Required
20	InSBT 12.252 Mbps TDM Transport	NSTN1225		Verizon will provide InSBT Service with maximum burstable data rate of 12.252 Mbps TDM Transport	\$ -	\$20,000.00	Each	Yes	Yes	Required
21	InSBT 45 Mbps TDM Transport	NSBN0045		Verizon will provide InSBT Service with maximum burstable data rate of 45 Mbps TDM Transport	\$ -	\$22,000.00	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	Expedite Carrier Service	XHUJ0000		Verizon is proposing Expedite Carrier Service that will provide improved installation intervals less than the standard intervals.	\$750.00	\$ -	Per Request	Yes	Yes	Required
23	TSP Emergency Provisioning and Essential Provisioning – Circuits without LEC Termination	ITLR0000		TSP Emergency Provisioning or Essential Provisioning are available on a per circuit one time charge with or without LEC terminations.	\$460.00	\$ -	Per Circuit	Yes	Yes	Required
24	TSP Emergency Provisioning and Essential Provisioning – Circuits with LEC Termination, Single & Additional	ITLA0000		TSP Emergency Provisioning or Essential Provisioning are available on a per circuit one time charge with or without LEC terminations.	\$715.00	\$ -	Per Circuit	Yes	Yes	Required
25	CA TSP Priority Restoration – Circuits without LEC Termination	ITCA0000		TSP Priority Restoration are available on a per circuit one time and monthly charge with or without LEC terminations.	\$305.00	\$21.20	Per Circuit	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	CA TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	TPCR0000		TSP Priority Restoration are available on a per circuit one time and monthly charge with or without LEC terminations.	\$710.00	\$21.20	Per Circuit	Yes	Yes	Required
27	CO TSP Priority Restoration – Circuits without LEC Termination	ITCO0000		TSP Priority Restoration are available on a per circuit one time and monthly charge with or without LEC terminations.	\$305.00	\$23.79	Per Circuit	Yes	Yes	Required
28	CO TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	TPCO0000		TSP Priority Restoration are available on a per circuit one time and monthly charge with or without LEC terminations.	\$710.00	\$23.79	Per Circuit	Yes	Yes	Required
29	NY TSP Priority Restoration – Circuits without LEC Termination	ITNY0000		One-time, Monthly, & Change per circuit charges apply for Priority Restoration, depending on whether installation of the TSP priority code includes LEC termination.	\$305.00	\$17.50	Per Circuit	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	NY TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	TPNY0000	Безсприон	One-time, Monthly, & Change per circuit charges apply for Priority Restoration, depending on whether installation of the TSP priority code includes LEC termination.	\$710.00	\$17.50	Per Circuit	Yes	Yes	Required
31	VA TSP Priority Restoration – Circuits without LEC Termination	ITVA0000		One-time, Monthly, & Change per circuit charges apply for Priority Restoration, depending on whether installation of the TSP priority code includes LEC termination.	\$305.00	\$17.34	Per Circuit	Yes	Yes	Required
32	VA TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	TPVP0000		One-time, Monthly, & Change per circuit charges apply for Priority Restoration, depending on whether installation of the TSP priority code includes LEC termination.	\$710.00	\$17.34	Per Circuit	Yes	Yes	Required
33	WA TSP Priority Restoration – Circuits without LEC Termination	ITWA0000		One-time, Monthly, & Change per circuit charges apply for Priority Restoration, depending on whether installation of the TSP priority code includes LEC termination.	\$305.00	\$23.79	Per Circuit	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	WA TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	TPWA0000		One-time, Monthly, & Change per circuit charges apply for Priority Restoration, depending on whether installation of the TSP priority code includes LEC termination.	\$710.00	\$23.79	Per Circuit	Yes	Yes	Required
35	CA TSP Local Access Channel Charge - Provisioning	CLTP0000		TSP Local Access Channel Charge are available on a per channel one time charge state.	\$51.95	\$ -	Per Channel	Yes	Yes	Required
36	CA TSP Local Access Channel Charge - Priority Restoration	CLPR0000		TSP Local Access Channel Charge are available on a per channel one time charge state.	\$358.46	\$ -	Per Channel	Yes	Yes	Required
37	CO TSP Local Access Channel Charge - Provisioning	CPRV0000		TSP Local Access Channel Charge are available on a per channel one time charge state.	\$132.99	\$ -	Per Channel	Yes	Yes	Required
38	CO TSP Local Access Channel Charge - Priority Restoration	CTEP0000		TSP Local Access Channel Charge are available on a per channel one time charge state.	\$132.99	\$ -	Per Channel	Yes	Yes	Required

				Contractor's Description,	Non- Recurring	Monthly Recurring		SAAF	Delegation	
		Contractor's	Feature	Restrictions and	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
39	NY TSP Local Access Channel	NTLP0000		TSP Local Access Channel Charge are	\$205.58	\$ -	Per Channel	Yes	Yes	Required
	Charge -			available on a per						
	Provisioning			channel one time charge state.						
40	NY TSP Local Access Channel	NTPR0000		TSP Local Access Channel Charge are	\$201.31	\$ -	Per Channel	Yes	Yes	Required
	Charge - Priority			available on a per			Chamic			
	Restoration			channel one time charge state.						
41	VA TSP Local	VILC0000		TSP Local Access	\$111.48	\$ -	Per	Yes	Yes	Required
	Access Channel Charge -			Channel Charge are available on a per			Channel			
	Provisioning			channel one time charge state.						
42	VA TSP Local	VALA0000		TSP Local Access	\$47.72	\$ -	Per	Yes	Yes	Required
	Access Channel Charge - Priority			Channel Charge are available on a per			Channel			
	Restoration			channel one time charge						
				state.						
43	WA TSP Local Access Channel	WTLH0000		TSP Local Access Channel Charge are	\$132.99	\$ -	Per Channel	Yes	Yes	Required
	Charge -			available on a per						
	Provisioning			channel one time charge state.						
44	WA TSP Local	WAGP0000		TSP Local Access	\$132.99	\$ -	Per	Yes	Yes	Required
	Access Channel Charge - Priority			Channel Charge are available on a per			Channel			
	Restoration			channel one time charge						
				state.						

#### 25.2.5.2 Internet Sustained Bandwidth Ethernet Port Service (InSBEP)

#### 25.2.5.2.1 InSBEP Minimum Bandwidth Commitment

#### 25.2.5.2.2 InSBEP Additional Incremental Usage Charge for sustained Usage

#### **Contractor's Description of Service:**

Verizon Internet Service is a dedicated Internet access service that provides businesses with high-speed Internet access through communications facilities managed by Verizon. The service consists of a dedicated internet port.

#### Geographic Availability:

Los Angeles: CLLI Code LSANCA03; Sacramento: CLLI Code FROKCA11W12

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 25.2.5.2.2.a - InSBEP Minimum Bandwidth Commitment and Incremental Usage Charge

For InSBET 100-Base-TX 2 Mbps through 1000-Base-SX\LX 1000 Mbps Ethernet Transport (NOT to be provisioned with InSBET 10G-Base-LSR 10,000 Mbps Ethernet Transport - see Table 25.2.5.2.2.b)

					Non-	Monthly				
				Contractor's	Recurring	Recurring		SAAF	Delegation	
		Contractor's		Description, Restrictions	Charge	Charge/Item	Unit of	<b>Applied</b>	Needed	Required or
#	Feature Name	Product ID	Feature Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	InSBEP Minimum	ISBP0002	Ethernet minimum	Verizon will provide	\$-	\$ 77.00	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 2 Mbps		charge 2 Mbps.	commitment charge 2						
				Mbps.						

		Contractor's		Contractor's	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	Description, Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
2	InSBEP Additional Incremental Usage Charge over 2 Mbps	ISBO0002	Charge for bandwidth usage over 2 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 2 Mbps minimum commitment	\$-	N/A	Mbps	Yes	Yes	Required
3	InSBEP Minimum Bandwidth Commitment Ethernet 3 Mbps	ISBP0003	Ethernet minimum monthly bandwidth commitment charge 3 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 3 Mbps	\$-	\$ 77.00	Each	Yes	Yes	Required
4	InSBEP Additional Incremental Usage Charge over 3 Mbps	ISBO0003	Charge for bandwidth usage over 3 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 3 Mbps minimum commitment.	\$-	N/A	Mbps	Yes	Yes	Required
5	InSBEP Minimum Bandwidth Commitment Ethernet 4 Mbps	ISBP0004	Ethernet minimum monthly bandwidth commitment charge 4 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 4 Mbps.	\$-	\$ 77.00	Each	Yes	Yes	Required
6	InSBEP Additional Incremental Usage Charge over 4 Mbps	ISBO0004	Charge for bandwidth usage over 4 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 4 Mbps minimum commitment	\$-	N/A	Mbps	Yes	Yes	Required
7	InSBEP Minimum Bandwidth Commitment Ethernet 5 Mbps	ISBP0005	Ethernet minimum monthly bandwidth commitment charge 5 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 5 Mbps.	\$-	\$ 77.00	Each	Yes	Yes	Required

		Contractor's		Contractor's Description, Restrictions	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
8	InSBEP Additional Incremental Usage Charge over 5 Mbps	ISBO0005	Charge for bandwidth usage over 5 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 5 Mbps minimum commitment.	\$-	N/A	Mbps	Yes	Yes	Required
9	InSBEP Minimum Bandwidth Commitment Ethernet 6 Mbps	ISBP0006	Ethernet minimum monthly bandwidth commitment charge 6 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 6 Mbps	\$-	\$ 78.00	Each	Yes	Yes	Required
10	InSBEP Additional Incremental Usage Charge over 6 Mbps	ISBO0006	Charge for bandwidth usage over 6 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 6 Mbps minimum commitment.	\$-	N/A	Mbps	Yes	Yes	Required
11	InSBEP Minimum Bandwidth Commitment Ethernet 7 Mbps	ISBP0007	Ethernet minimum monthly bandwidth commitment charge 7 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 7 Mbps.	\$-	\$ 78.00	Each	Yes	Yes	Required
12	InSBEP Additional Incremental Usage Charge over 7 Mbps	ISBO0007	Charge for bandwidth usage over 7 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 7 Mbps minimum commitment.	\$-	N/A	Mbps	Yes	Yes	Required
13	InSBEP Minimum Bandwidth Commitment Ethernet 8 Mbps	ISBP0008	Ethernet minimum monthly bandwidth commitment charge 8 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 8 Mbps.	\$-	\$ 78.00	Each	Yes	Yes	Required

		0		Contractor's	Non- Recurring	Monthly Recurring	11.31.46	SAAF	Delegation	D
#	Feature Name	Contractor's Product ID	Feature Description	Description, Restrictions and Limitations	Charge Per Item	Charge/Item per Unit	Unit of Measure	Applied (Yes/No)	Needed (Yes/No)	Required or Discretionary
14	InSBEP	ISBO0008	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
' -	Additional	1350000	bandwidth usage	Charge for bandwidth	Ψ	14/7	101003	103	103	Required
	Incremental		over 8 Mbps	usage over 8 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 8 Mbps		commitment.							
15	Insbep Minimum	ISBP0009	Ethernet minimum	Verizon will provide	\$-	\$ 78.00	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 9 Mbps		charge 9 Mbps.	commitment charge 9						
16	InSBEP	ISBO0009	Chargo for	Mbps. Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Doguirod
10	Additional	13600009	Charge for bandwidth usage	Charge for bandwidth	Φ-	IV/A	Mbps	162	res	Required
	Incremental		over 9 Mbps	usage over 9 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 9 Mbps		commitment.							
17	Insbep Minimum	ISBP0010	Ethernet minimum	Verizon will provide	\$-	\$ 78.00	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 10		charge 10 Mbps.	commitment charge						
10	Mbps	10000010	Ola a u au a fa u	10 Mbps.	Φ.	NI/A	N 415	\/	\/	Danisha
18	InSBEP Additional	ISBO0010	Charge for bandwidth usage	Verizon will provide Charge for bandwidth	\$-	N/A	Mbps	Yes	Yes	Required
	Incremental		over 10 Mbps	usage over 10 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 10 Mbps		commitment.							
19	Insber Minimum	ISBP0015	Ethernet minimum	Verizon will provide	\$-	\$ 153.20	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 15		charge 15 Mbps.	commitment charge						
	Mbps			15 Mbps.						

				Contractor's	Non- Recurring	Monthly Recurring		SAAF	Delegation	
Щ.	Footure Neme	Contractor's	Footure Description	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
<b>#</b> 20	Feature Name	Product ID	Feature Description	and Limitations	Per Item \$-	per Unit N/A	Measure	(Yes/No)	(Yes/No)	Discretionary
20	InSBEP Additional	ISBO0015	Charge for bandwidth usage	Verizon will provide Charge for bandwidth	<b>\$</b> -	IV/A	Mbps	Yes	Yes	Required
	Incremental		over 15 Mbps	usage over 15 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 15 Mbps		commitment.	THE INTEGRAL CONTINUE TO THE						
21	Insber Minimum	ISBP0020	Ethernet minimum	Verizon will provide	\$-	\$ 153.20	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 20		charge 20 Mbps.	commitment charge						
	Mbps			20 Mbps.						
22	InSBEP	ISBO0020	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 20 Mbps	usage over 20 Mbps						
	Usage Charge over 20 Mbps		minimum commitment.	minimum commitment.						
23	Insber Minimum	ISBP0025	Ethernet minimum	Verizon will provide	\$-	\$ 158.40	Each	Yes	Yes	Required
23	Bandwidth	1301 0023	monthly bandwidth	Ethernet minimum	Ψ-	ψ 130.40	Lacii	103	103	Required
	Commitment		commitment	monthly bandwidth						
	Ethernet 25		charge 25 Mbps.	commitment charge						
	Mbps			25 Mbps.						
24	InSBEP	ISBO0025	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 25 Mbps	usage over 25 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 25 Mbps		commitment.							
25	Insber Minimum	ISBP0030	Ethernet minimum	Verizon will provide	\$-	\$ 158.40	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 30		charge 30 Mbps.	commitment charge						
	Mbps			30 Mbps.						

				Contractor's	Non- Recurring	Monthly Recurring		SAAF	Delegation	
Щ.	Footure Neme	Contractor's	Footure Description	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
# 26	Feature Name	Product ID	Feature Description	and Limitations	Per Item \$-	per Unit N/A	Measure	(Yes/No)	(Yes/No)	Discretionary
20	InSBEP Additional	ISBO0030	Charge for bandwidth usage	Verizon will provide Charge for bandwidth	<b>\$</b> -	IV/A	Mbps	Yes	Yes	Required
	Incremental		over 30 Mbps	usage over 30 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 30 Mbps		commitment.	THE INTEGRAL CONTINUE TO THE						
27	Insber Minimum	ISBP0035	Ethernet minimum	Verizon will provide	\$-	\$ 176.00	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 35		charge 35 Mbps.	commitment charge						
	Mbps			35 Mbps.						
28	InSBEP	ISBO0035	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 35 Mbps	usage over 35 Mbps						
	Usage Charge over 35 Mbps		minimum commitment.	minimum commitment.						
29	Insber Minimum	ISBP0040	Ethernet minimum	Verizon will provide	\$-	\$ 176.00	Each	Yes	Yes	Required
27	Bandwidth	1301 0040	monthly bandwidth	Ethernet minimum	Ψ-	\$ 170.00	Lacii	103	103	Required
	Commitment		commitment	monthly bandwidth						
	Ethernet 40		charge 40 Mbps.	commitment charge						
	Mbps			40 Mbps.						
30	InSBEP	ISBO0040	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 40 Mbps	usage over 40 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 40 Mbps		commitment.							
31	Insber Minimum	ISBP0045	Ethernet minimum	Verizon will provide	\$-	\$ 357.60	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 45		charge 45 Mbps.	commitment charge						
	Mbps			45 Mbps						

		_		Contractor's	Non- Recurring	Monthly Recurring		SAAF	Delegation	
,,	F	Contractor's	F . 5	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Feature Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
32	InSBEP	ISBO0045	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Ethernet minimum						
	Incremental		over 45 Mbps	monthly bandwidth						
	Usage Charge		minimum	commitment charge						
	over 45 Mbps	10000000	commitment.	45 Mbps	<b>*</b>	<b>4.70.70</b>			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
33	Insber Minimum	ISBP0050	Ethernet minimum	Verizon will provide	\$-	\$ 178.60	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 50		charge 50 Mbps.	commitment charge						
2.4	Mbps	ICDOOCO	Ob and fan	50 Mbps.	Φ.	N I / A	N 415	\/	V	Danisha
34	InSBEP	ISBO0050	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional Incremental		bandwidth usage	Charge for bandwidth						
	Usage Charge		over 50 Mbps minimum	usage over 50 Mbps minimum commitment.						
	over 50 Mbps		commitment.	minimum communem. 						
35	Insber 30 Minimum	ISBP0060	Ethernet minimum	Verizon will provide	\$-	\$ 195.60	Each	Yes	Yes	Required
33	Bandwidth	1301000	monthly bandwidth	Ethernet minimum	Φ-	φ 1 <del>9</del> 5.00	Lacii	163	163	Required
	Commitment		commitment	monthly bandwidth						
	Ethernet 60		charge 60 Mbps.	commitment charge						
	Mbps		Charge of Mbps.	60 Mbps.						
36	InSBEP	ISBO0060	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional	1020000	bandwidth usage	Charge for bandwidth	Ψ	14//	111003	103	103	rtoquilou
	Incremental		over 60 Mbps	usage over 60 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 60 Mbps		commitment.							
37	Insber Minimum	ISBP0070	Ethernet minimum	Verizon will provide	\$-	\$ 195.60	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						·
	Commitment		commitment	monthly bandwidth						
	Ethernet 70		charge 70 Mbps.	commitment charge						
	Mbps			70 Mbps.						

				Contractor's	Non- Recurring	Monthly Recurring		SAAF	Delegation	
Щ.	Footure Neme	Contractor's	Footure Description	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
38	Feature Name	Product ID	Feature Description	and Limitations	Per Item \$-	per Unit N/A	Measure	(Yes/No)	(Yes/No)	Discretionary
38	InSBEP Additional	ISBO0070	Charge for bandwidth usage	Verizon will provide Charge for bandwidth	\$-	IN/A	Mbps	Yes	Yes	Required
	Incremental		over 70 Mbps	usage over 70 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 70 Mbps		commitment.							
39	InSBEP Minimum	ISBP0080	Ethernet minimum	Verizon will provide	\$-	\$ 204.00	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum	·	,				'
	Commitment		commitment	monthly bandwidth						
	Ethernet 80		charge 80 Mbps.	commitment charge						
	Mbps			80 Mbps.						
40	InSBEP	ISBO0080	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 80 Mbps	usage over 80 Mbps						
	Usage Charge		minimum	minimum commitment.						
4.4	over 80 Mbps	10000000	commitment.			<b>*</b> 000 00				
41	Insber Minimum	ISBP0090	Ethernet minimum	Verizon will provide	\$-	\$ 208.00	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment Ethernet 90		commitment	monthly bandwidth						
	Mbps		charge 90 Mbps.	commitment charge 90 Mbps.						
42	InSBEP	ISBO0090	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
'-	Additional	1020070	bandwidth usage	Charge for bandwidth	Ψ	14//	111003	103	103	rioqui ou
	Incremental		over 90 Mbps	usage over 90 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 90 Mbps		commitment.							
43	Insbep Minimum	ISBP0100	Ethernet minimum	Verizon will provide	\$-	\$ 208.00	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 100		charge 100 Mbps.	commitment charge						
	Mbps			100 Mbps.						

				Contractor's	Non- Recurring	Monthly Recurring		SAAF	Delegation	_
,,	F . N	Contractor's	F . 5	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Feature Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
44	InSBEP	ISBO0100	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 100 Mbps minimum	usage over 100 Mbps minimum commitment.						
	Usage Charge over 100 Mbps		commitment.	minimum commitment. 						
45	Insber Minimum	ISBP0200	Ethernet minimum	Verizon will provide	\$-	\$ 337.00	Each	Yes	Yes	Required
45	Bandwidth	13000200	monthly bandwidth	Ethernet minimum	Φ-	\$ 337.00	Eacii	163	163	Required
	Commitment		commitment	monthly bandwidth						
	Ethernet 200		charge 200 Mbps.	commitment charge						
	Mbps		Charge 200 Mbps.	200 Mbps.						
46	InSBEP	ISBO0200	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth	·		- 1			
	Incremental		over 200 Mbps	usage over 200 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 200 Mbps		commitment.							
47	Insbep Minimum	ISBP0500	Ethernet minimum	Verizon will provide	\$-	\$ 485.60	Each	Yes	Yes	Required
	Bandwidth		monthly bandwidth	Ethernet minimum						
	Commitment		commitment	monthly bandwidth						
	Ethernet 500		charge 500 Mbps.	commitment charge						
	Mbps			500 Mbps.						
48	InSBEP	ISBO0500	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 500 Mbps minimum	usage over 500 Mbps minimum commitment						
	Usage Charge over 500 Mbps		commitment.	minimum commitment						
49	InSBEP Minimum	ISBP1000	Ethernet minimum	Verizon will provide	\$-	\$ 697.00	Each	Yes	Yes	Required
	Bandwidth	1.021 1000	monthly bandwidth	Ethernet minimum	Ψ	Ψ 0 7 7 100	Laon	100	1.00	
	Commitment		commitment	monthly bandwidth						
	Ethernet 1000		charge 1000 Mbps.	commitment charge						
	Mbps			1000 Mbps.						

					Non-	Monthly				
				Contractor's	Recurring	Recurring		SAAF	Delegation	
		Contractor's		Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Feature Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
50	InSBEP	ISBO1000	Charge for	Verizon will provide	\$-	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental		over 1000 Mbps	usage over 1000 Mbps						
	Usage Charge		minimum	minimum commitment.						
	over 1000 Mbps		commitment.							

## Table 25.2.5.2.2.b - 10G InSBEP Minimum Bandwidth Commitment and Incremental Usage Charge

For InSBET 10G-Base-LSR 10,000 Mbps (to be provisioned with InSBET 10G Base-LSR 10,000 Mbps Ethernet Transport)

#	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	10 G InSBEP Minimum Bandwidth Commitment Ethernet 2000 Mbps	IMBC2000	Ethernet minimum monthly bandwidth commitment charge 2000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 2000 Mbps.	\$ -	\$ 1,384.60	Each	Yes	Yes	Required
2	10 G InSBEP Additional Incremental Usage Charge over 2000 Mbps	IMBO2000	Charge for bandwidth usage over 2000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 2000 Mbps minimum commitment.	\$ -	N/A	Mbps	Yes	Yes	Required
3	10 G InSBEP Minimum Bandwidth Commitment Ethernet 3000 Mbps	IMBC3000	Ethernet minimum monthly bandwidth commitment charge 3000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 3000 Mbps.	\$ -	\$ 1,926.96	Each	Yes	Yes	Required
4	10 G InSBEP Additional Incremental Usage Charge over 3000 Mbps	IMBO3000	Charge for bandwidth usage over 3000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 3000 Mbps minimum commitment.	\$ -	N/A	Mbps	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	10 G InSBEP Minimum Bandwidth Commitment Ethernet 4000 Mbps	IMBC4000	Ethernet minimum monthly bandwidth commitment charge 4000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 4000 Mbps.	\$ -	\$ 2,458.88	Each	Yes	Yes	Required
6	10 G InSBEP Additional Incremental Usage Charge over 4000 Mbps	IMBO4000	Charge for bandwidth usage over 4000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 4000 Mbps minimum commitment.	\$ -	N/A	Mbps	Yes	Yes	Required
7	10 G InSBEP Minimum Bandwidth Commitment Ethernet 5000 Mbps	IMBC5000	Ethernet minimum monthly bandwidth commitment charge 5000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 5000 Mbps.	\$ -	\$ 2,700.00	Each	Yes	Yes	Required
8	10 G InSBEP Additional Incremental Usage Charge over 5000 Mbps	IMBO5000	Charge for bandwidth usage over 5000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 5000 Mbps minimum commitment.	\$ -	N/A	Mbps	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	10 G InSBEP Minimum Bandwidth Commitment Ethernet 6000 Mbps	IMBC6000	Ethernet minimum monthly bandwidth commitment charge 6000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 6000 Mbps.	\$ -	\$ 3,150.00	Each	Yes	Yes	Required
10	10 G InSBEP Additional Incremental Usage Charge over 6000 Mbps	IMBO6000	Charge for bandwidth usage over 6000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 6000 Mbps minimum commitment.	\$ -	N/A	Mbps	Yes	Yes	Required
11	10G InSBEP Minimum Bandwidth Commitment Ethernet 7000 Mbps	IMBC7000	Ethernet minimum monthly bandwidth commitment charge 7000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 7000 Mbps.	\$ -	\$ 4,250.00	Each	Yes	Yes	Required
12	10G InSBEP Additional Incremental Usage Charge over 7000 Mbps	IMBO7000	Charge for bandwidth usage over 7000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 7000 Mbps minimum commitment.	\$ -	N/A	Mbps	Yes	Yes	Required

				Contractor's	Non- Recurring	Monthly Recurring		SAAF	Delegation	
#	Feature Name	Contractor's Product ID	Feature Description	Description, Restrictions and Limitations	Charge Per Item	Charge/Item per Unit	Unit of Measure	Applied (Yes/No)	Needed (Yes/No)	Required or Discretionary
13	10G InsBEP Minimum Bandwidth Commitment Ethernet 8000 Mbps	IMBC8000	Ethernet minimum monthly bandwidth commitment charge 8000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 8000 Mbps.	\$ -	\$ 4,250.00	Each	Yes	Yes	Required
14	10G InSBEP Additional Incremental Usage Charge over 8000 Mbps	IMBO8000	Charge for bandwidth usage over 8000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 8000 Mbps minimum commitment	\$ -	N/A	Mbps	Yes	Yes	Required
15	10G InSBEP Minimum Bandwidth Commitment Ethernet 9000 Mbps	IMBC9000	Ethernet minimum monthly bandwidth commitment charge 9000 Mbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 9000 Mbps.	\$ -	\$ 4,750.00	Each	Yes	Yes	Required
16	10G InSBEP Additional Incremental Usage Charge over 9000 Mbps	IMBO9000	Charge for bandwidth usage over 9000 Mbps minimum commitment.	Verizon will provide Charge for bandwidth usage over 9000 Mbps minimum commitment.	\$ -	N/A	Mbps	Yes	Yes	Required
17	10G InSBEP Minimum Bandwidth Commitment Ethernet 10 Gbps	IMNB0010	Ethernet minimum monthly bandwidth commitment charge 10Gbps.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 10Gbps.	\$ -	\$ 4,750.00	Each	Yes	Yes	Required

#### 25.2.5.3 InSBEP with Managed IP Enabled Routing Device Service (InSBEPM)

#### 25.2.5.3.1 InSBEPM Minimum Bandwidth Commitment

#### **Contractor's Description of Service:**

Verizon Internet Service is a dedicated Internet access service that provides businesses with high-speed Internet access through communications facilities managed by Verizon. The service consists of a dedicated Internet Port and Verizon owned and managed router.

#### Geographic Availability:

Los Angeles: CLLI Code LSANCA03; Sacramento: CLLI Code FROKCA11W12

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 25.2.5.3.a - InSBEPM Minimum Bandwidth Commitment and Incremental Usage Charge

For InSBET 100-Base-TX 2 Mbps through 1000 Mbps Ethernet Transport (NOT to be provisioned with InSBET 10G Ethernet Transport. See Table 25.2.5.3.b)

#	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								•	•	
	InSBEPM	SBPW0002	Ethernet minimum	Verizon will provide	\$ -	\$ 202.97	Each	Yes	Yes	Required
	Minimum		monthly bandwidth	Ethernet minimum						
	Bandwidth		commitment	monthly bandwidth						
	Commitment		charge 2 Mbps.	commitment charge						
	Ethernet 2		Includes	2 Mbps. Includes						
	Mbps		Contractor owned,	Contractor owned,						
			managed and	managed and						
			maintained IP	maintained IP						
			enabled routing	enabled routing						
			device.	device.						

#	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	InsBEPM Additional Incremental Usage Charge over 2 Mbps	SBPO0002	Charge for bandwidth usage over 2 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 2 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
3	InsBEPM Minimum Bandwidth Commitment Ethernet 3 Mbps	SBPW0003	Ethernet minimum monthly bandwidth commitment charge 3 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 3 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 202.97	Each	Yes	Yes	Required
4	InSBEPM Additional Incremental Usage Charge over 3 Mbps	SBPO0003	Charge for bandwidth usage over 3 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 3 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required

	# Feature Na	Contractor's me 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
-	InSBEPM Minimum Bandwidth Commitmel Ethernet 4 Mbps	SBPW0004	Ethernet minimum monthly bandwidth commitment charge 4 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 4 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 202.97	Each	Yes	Yes	Required
6	InSBEPM Additional Incrementa Usage Char over 4 Mbps	ge	Charge for bandwidth usage over 4 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 4 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
	Insberm Minimum Bandwidth Commitmen Ethernet 5 Mbps	SBPW0005	Ethernet minimum monthly bandwidth commitment charge 5 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 5 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 202.97	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	InSBEPM Additional Incremental Usage Charge over 5 Mbps	SBPO0005	Charge for bandwidth usage over 5 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 5 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
9	InSBEPM Minimum Bandwidth Commitment Ethernet 6 Mbps	SBPW0006	Ethernet minimum monthly bandwidth commitment charge 6 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 6 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 203.97	Each	Yes	Yes	Required
10	InSBEPM Additional Incremental Usage Charge over 6 Mbps	SBPO0006	Charge for bandwidth usage over 6 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 6 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	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	Insbepm	SBPW0007	Ethernet minimum	Verizon will provide	\$ -	\$ 203.97	Each	Yes	Yes	Required
	Minimum		monthly bandwidth	Ethernet minimum						
	Bandwidth		commitment	monthly bandwidth						
	Commitment		charge 7 Mbps.	commitment charge						
	Ethernet 7		Includes	7 Mbps. Includes						
	Mbps		Contractor owned,	Contractor owned,						
			managed and	managed and						
			maintained IP	maintained IP						
			enabled routing	enabled routing						
10		0000000	device.	device.				.,	.,	
12	Insbepm	SBPO0007	Charge for	Verizon will provide	\$ -	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for						
	Incremental		over 7 Mbps	bandwidth usage						
	Usage Charge		Minimum	over 7 Mbps						
	over 7 Mbps		Bandwidth	Minimum Bandwidth						
12	Insbepm	SBPW0008	Commitment	Commitment	\$ -	\$ 203.97	Гоор	Yes	Yes	Doguirod
13	Minimum	2854A0008	Ethernet minimum	Verizon will provide Ethernet minimum	\$ -	\$ 203.97	Each	yes	res	Required
	Bandwidth		monthly bandwidth commitment	monthly bandwidth						
	Commitment		charge 8 Mbps.	commitment charge						
	Ethernet 8		Includes	8 Mbps. Includes						
	Mbps		Contractor owned,	Contractor owned,						
	141000		managed and	managed and						
			maintained IP	maintained IP						
			enabled routing	enabled routing						
			device.	device.						

#	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	InSBEP Additional Incremental Usage Charge over 8 Mbps	SBPO0008	Charge for bandwidth usage over 8 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 8 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
15	InSBEPM Minimum Bandwidth Commitment Ethernet 9 Mbps	SBPW0009	Ethernet minimum monthly bandwidth commitment charge 9 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 9 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 203.97	Each	Yes	Yes	Required
16	InSBEPM Additional Incremental Usage Charge over 9 Mbps	SBPO0009	Charge for bandwidth usage over 9 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 9 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required

		Contractor's		Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
17	InSBEPM	SBPW0010	Ethernet minimum	Verizon will provide	\$ -	\$ 203.97	Each	Yes	Yes	Required
	Minimum		monthly bandwidth	Ethernet minimum						
	Bandwidth		commitment	monthly bandwidth						
	Commitment		charge 10 Mbps.	commitment charge						
	Ethernet 10		Includes	10 Mbps. Includes						
	Mbps		Contractor owned,	Contractor owned,						
			managed and	managed and						
			maintained IP	maintained IP						
			enabled routing	enabled routing						
			device.	device.						
18	InSBEPM	SBPO0010	Charge for	Verizon will provide	\$ -	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for						
	Incremental		over 10 Mbps	bandwidth usage						
	Usage Charge		Minimum	over 10 Mbps						
	over 10 Mbps		Bandwidth	Minimum Bandwidth						
			Commitment	Commitment						
19	InSBEPM	SBPW0015	Ethernet minimum	Verizon will provide	\$ -	\$ 279.17	Each	Yes	Yes	Required
	Minimum		monthly bandwidth	Ethernet minimum						
	Bandwidth		commitment	monthly bandwidth						
	Commitment		charge 15 Mbps.	commitment charge						
	Ethernet 15		Includes	15 Mbps. Includes						
	Mbps		Contractor owned,	Contractor owned,						
			managed and	managed and						
			maintained IP	maintained IP						
			enabled routing	enabled routing						
			device.	device.						

#	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	InSBEPM Additional Incremental Usage Charge over 15 Mbps	SBPO0015	Charge for bandwidth usage over 15 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 15 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
21	InSBEPM Minimum Bandwidth Commitment Ethernet 20 Mbps	SBPW0020	Ethernet minimum monthly bandwidth commitment charge 20 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 20 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 279.17	Each	Yes	Yes	Required
22	InSBEPM Additional Incremental Usage Charge over 20 Mbps	SBPO0020	Charge for bandwidth usage over 20 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 20 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required

i	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	InSBEPM Minimum Bandwidth Commitment Ethernet 25 Mbps	SBPW0025	Ethernet minimum monthly bandwidth commitment charge 25 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 25 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 284.37	Each	Yes	Yes	Required
2	Additional Incremental Usage Charge over 25 Mbps	SBPO0025	Charge for bandwidth usage over 25 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 25 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
2	InSBEPM Minimum Bandwidth Commitment Ethernet 30 Mbps	SBPW0030	Ethernet minimum monthly bandwidth commitment charge 30 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 30 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 315.01	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	InSBEPM Additional Incremental Usage Charge over 30 Mbps	SBPO0030	Charge for bandwidth usage over 30 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 30 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
27	InSBEPM Minimum Bandwidth Commitment Ethernet 35 Mbps	SBPW0035	Ethernet minimum monthly bandwidth commitment charge 35 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 35 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 332.61	Each	Yes	Yes	Required
28	InSBEPM Additional Incremental Usage Charge over 35 Mbps	SBPO0035	Charge for bandwidth usage over 35 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 35 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	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	InsBEPM Minimum Bandwidth Commitment Ethernet 40 Mbps	SBPW0040	Ethernet minimum monthly bandwidth commitment charge 40 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 40 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 332.61	Each	Yes	Yes	Required
30	InSBEPM Additional Incremental Usage Charge over 40 Mbps	SBPO0040	Charge for bandwidth usage over 40 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 40 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
31	InSBEPM Minimum Bandwidth Commitment Ethernet 45 Mbps	SBPW0045	Ethernet minimum monthly bandwidth commitment charge 45 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 45 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 514.21	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	InSBEPM Additional Incremental Usage Charge over 45 Mbps	SBPO0045	Charge for bandwidth usage over 45 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 45 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
33	InSBEPM Minimum Bandwidth Commitment Ethernet 50 Mbps	SBPW0050	Ethernet minimum monthly bandwidth commitment charge 50 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 50 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 335.21	Each	Yes	Yes	Required
34	InSBEPM Additional Incremental Usage Charge over 50 Mbps	SBPO0050	Charge for bandwidth usage over 50 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 50 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	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	InsBEPM Minimum Bandwidth Commitment Ethernet 60 Mbps	SBPW0060	Ethernet minimum monthly bandwidth commitment charge 60 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 60 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 486.81	Each	Yes	Yes	Required
36	InSBEPM Additional Incremental Usage Charge over 60 Mbps	SBPO0060	Charge for bandwidth usage over 60 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 60 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
37	InSBEPM Minimum Bandwidth Commitment Ethernet 70 Mbps	SBPW0070	Ethernet minimum monthly bandwidth commitment charge 70 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 70 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 486.81	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
38	InSBEPM Additional Incremental Usage Charge over 70 Mbps	SBPO0070	Charge for bandwidth usage over 70 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 70 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
39	InsBEPM Minimum Bandwidth Commitment Ethernet 80 Mbps	SBPW0080	Ethernet minimum monthly bandwidth commitment charge 80 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 80 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 495.21	Each	Yes	Yes	Required
40	InSBEPM Additional Incremental Usage Charge over 80 Mbps	SBPO0080	Charge for bandwidth usage over 80 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 80 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	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	InSBEPM Minimum Bandwidth Commitment Ethernet 90 Mbps	SBPW0090	Ethernet minimum monthly bandwidth commitment charge 90 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 90 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 499.21	Each	Yes	Yes	Required
42	2 InSBEPM Additional Incremental Usage Charge over 90 Mbps	SBPO0090	Charge for bandwidth usage over 90 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 90 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
43	InSBEPM Minimum Bandwidth Commitment Ethernet 100 Mbps	SBPW0100	Ethernet minimum monthly bandwidth commitment charge 100 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 100 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 499.21	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
44	InSBEPM Additional Incremental Usage Charge over 100 Mbps	SBPO0100	Charge for bandwidth usage over 100 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 100 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
45	InSBEPM Minimum Bandwidth Commitment Ethernet 200 Mbps	SBPW0200	Ethernet minimum monthly bandwidth commitment charge 200 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 200 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 674.19	Each	Yes	Yes	Required
46	InSBEPM Additional Incremental Usage Charge over 200 Mbps	SBPO0200	Charge for bandwidth usage over 200 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 200 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required

		Contractor's		Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
47	InSBEPM Minimum Bandwidth Commitment Ethernet 500 Mbps	SBPW0500	Ethernet minimum monthly bandwidth commitment charge 500 Mbps. Includes Contractor owned, managed and maintained IP enabled routing	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 500 Mbps. Includes Contractor owned, managed and maintained IP enabled routing	\$ -	\$ 985.55	Each	Yes	Yes	Required
48	InSBEPM Additional Incremental Usage Charge over 500 Mbps	SBPO0500	device. Charge for bandwidth usage over 500 Mbps Minimum Bandwidth Commitment	device. Verizon will provide Charge for bandwidth usage over 500 Mbps Minimum Bandwidth Commitment	\$ -	N/A	Mbps	Yes	Yes	Required
49	InSBEPM Minimum Bandwidth Commitment Ethernet 1 Gbps	SBPW1000	Ethernet minimum monthly bandwidth commitment charge 1 Gbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 1 Gbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 1,241.24	Each	Yes	Yes	Required

				Contractor's	Non-	Monthly				
				Description,	Recurring	Recurring		SAAF	Delegation	
		Contractor's		Restrictions and	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
50	InSBEPM	SBPO1000	Charge for	Verizon will provide	\$ -	N/A	Gbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for						
	Incremental		over 1 Gbps	bandwidth usage						
	Usage Charge		Minimum	over 1 Gbps						
	over 1 Gbps		Bandwidth	Minimum Bandwidth						
			Commitment	Commitment						

## Table 25.2.5.3.b – 10G InSBEPM Minimum Bandwidth Commitment and Incremental Usage Charge

For InSBET 10G-Base-LSR 10,000 Mbps (to be provisioned with InSBET 10G Base-LSR 10,000 Mbps Ethernet Transport)

#	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	10G InSBEPM Minimum Bandwidth Commitment Ethernet 2000 Mbps	ISMC2000	Ethernet minimum monthly bandwidth commitment charge 2000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 2000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 2,143.17	Each	Yes	Yes	Required
2	10G InSBEPM Additional Incremental Usage Charge over 2000 Mbps	ISOV2000	Charge for bandwidth usage over 2000 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 2000 Mbps Minimum Bandwidth Commitment.	\$ -	N/A	Mbps	Yes	Yes	Required
3	10G InSBEPM Minimum Bandwidth Commitment Ethernet 3000 Mbps	ISMC3000	Ethernet minimum monthly bandwidth commitment charge 3000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 3000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 2,685.53	Each	Yes	Yes	Required

		Contractor's		Contractor's Description,	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
4	10G InSBEPM	ISOV3000	Charge for	Verizon will provide	\$ -	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage over 3000 Mbps	Charge for bandwidth						
	Incremental Usage Charge over 3000		Minimum Bandwidth	usage over 3000 Mbps Minimum Bandwidth						
	Mbps		Commitment	Commitment.						
5	10G InSBEPM	ISMC4000	Ethernet minimum	Verizon will provide	\$ -	\$ 3,217.45	Each	Yes	Yes	Required
	Minimum	131110 1000	monthly bandwidth	Ethernet minimum monthly	Ψ	Ψ 0,217.10	Lacii	103	103	Required
	Bandwidth		commitment	bandwidth commitment						
	Commitment		charge 4000 Mbps.	charge 4000 Mbps.						
	Ethernet 4000		Includes Contractor	Includes Contractor						
	Mbps		owned, managed	owned, managed and						
			and maintained IP	maintained IP enabled						
			enabled routing	routing device.						
			device.							
6	10G InSBEPM	ISOV4000	Charge for	Verizon will provide	\$ -	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental Usage		over 4000 Mbps	usage over 4000 Mbps						
	Charge over 4000		Minimum Bandwidth	Minimum Bandwidth						
7	Mbps 10G InSBEPM	ISMC5000	Commitment Ethernet minimum	Commitment. Verizon will provide	\$ -	\$ 3,458.57	Each	Yes	Yes	Required
'	Minimum	1310103000	monthly bandwidth	Ethernet minimum monthly	Φ-	\$ 3,430.37	Each	162	162	Required
	Bandwidth		commitment	bandwidth commitment						
	Commitment		charge 5000 Mbps.	charge 5000 Mbps.						
	Ethernet 5000		Includes Contractor	Includes Contractor						
	Mbps		owned, managed	owned, managed and						
			and maintained IP	maintained IP enabled						
			enabled routing	routing device.						
			device.							

		Contractor's		Contractor's Description,	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
8	10G InSBEPM	ISOV5000	Charge for	Verizon will provide	\$ -	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental Usage		over 5000 Mbps	usage over 5000 Mbps Minimum Bandwidth						
	Charge over 5000		Minimum Bandwidth							
9	Mbps 10G InSBEPM	ISMC6000	Commitment Ethernet minimum	Commitment.	\$ -	\$ 3,908.57	Each	Yes	Yes	Doguirod
9	Minimum	ISIVIC6000	monthly bandwidth	Verizon will provide Ethernet minimum monthly	\$ -	\$ 3,908.57	Each	res	res	Required
	Bandwidth		commitment	bandwidth commitment						
	Commitment		charge 6000 Mbps.	charge 6000 Mbps.						
	Ethernet 6000		Includes Contractor	Includes Contractor						
	Mbps		owned, managed	owned, managed and						
	101003		and maintained IP	maintained IP enabled						
			enabled routing	routing device.						
			device.	Treating devices						
10	10G InSBEPM	ISOV6000	Charge for	Verizon will provide	\$ -	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental Usage		over 6000 Mbps	usage over 6000 Mbps						
	Charge over 6000		Minimum Bandwidth	Minimum Bandwidth						
	Mbps		Commitment	Commitment.						
11	10G Insbepm	ISMC7000	Ethernet minimum	Verizon will provide	\$ -	\$ 5,008.57	Each	Yes	Yes	Required
	Minimum		monthly bandwidth	Ethernet minimum monthly						
	Bandwidth		commitment	bandwidth commitment						
	Commitment		charge 7000 Mbps.	charge 7000 Mbps.						
	Ethernet 7000		Includes Contractor	Includes Contractor						
	Mbps		owned, managed	owned, managed and						
			and maintained IP	maintained IP enabled						
			enabled routing	routing device.						
			device.							

#	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	10G InSBEPM Additional Incremental Usage Charge over 7000 Mbps	ISOV7000	Charge for bandwidth usage over 7000 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 7000 Mbps Minimum Bandwidth Commitment.	\$ -	N/A	Mbps	Yes	Yes	Required
13	10G InSBEPM Minimum Bandwidth Commitment Ethernet 8000 Mbps	ISMC8000	Ethernet minimum monthly bandwidth commitment charge 8000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 8000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 5,008.57	Each	Yes	Yes	Required
14	10G InSBEPM Additional Incremental Usage Charge over 8000 Mbps	ISOV8000	Charge for bandwidth usage over 8000 Mbps Minimum Bandwidth Commitment	Verizon will provide Charge for bandwidth usage over 8000 Mbps Minimum Bandwidth Commitment.	\$ -	N/A	Mbps	Yes	Yes	Required
15	10G InSBEPM Minimum Bandwidth Commitment Ethernet 9000 Mbps	ISMC9000	Ethernet minimum monthly bandwidth commitment charge 9000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	Verizon will provide Ethernet minimum monthly bandwidth commitment charge 9000 Mbps. Includes Contractor owned, managed and maintained IP enabled routing device.	\$ -	\$ 5,508.57	Each	Yes	Yes	Required

#	Footium Nome	Contractor's	Facture Description	Contractor's Description,	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
	Feature Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
16	10G InSBEPM	ISOV9000	Charge for	Verizon will provide	\$ -	N/A	Mbps	Yes	Yes	Required
	Additional		bandwidth usage	Charge for bandwidth						
	Incremental Usage		over 9000 Mbps	usage over 9000 Mbps						
	Charge over 9000		Minimum Bandwidth	Minimum Bandwidth						
	Mbps		Commitment	Commitment.						
17	10G Insbepm	ISBW0010	Ethernet minimum	Verizon will provide	\$ -	\$ 5,508.57	Each	Yes	Yes	Required
	Minimum		monthly bandwidth	Ethernet minimum monthly						
	Bandwidth		commitment	bandwidth commitment						
	Commitment		charge 10 Gbps.	charge 10 Gbps. Includes						
	Ethernet 10 Gbps		Includes Contractor	Contractor owned,						
	·		owned, managed	managed and						
			and maintained IP	maintained IP enabled						
			enabled routing	routing device.						
			device.	Todania device.						

## 25.2.6 Additional Sustained Bandwidth Internet Services

# 25.2.6.1 Additional Internet Services Product Descriptions Contractor's Description of Service:

Verizon provides additional TDM Internet port connectivity...

## Geographic Availability:

Los Angeles: CLLI Code LSANCA03; Sacramento: CLLI Code FROKCA11W12

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 25.2.6.1 - Additional Sustained Bandwidth Internet Services and Features

				Contractor's Description,	Non- Recurring	Monthly Recurring		SAAF	Delegation	
		Contractor's	Feature	Restrictions and	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	InSBP 1.544 Mbps	NSTB1544		Verizon will provide InSBP	\$-	\$87.50	Per Port	Yes	Yes	Required
	TDM			at 1.544 Mbps TDM						
2	InSBP 3.0883 Mbps	NSTB3088		Verizon will provide InSBP	\$-	\$121.00	Per Port	Yes	Yes	Required
	TDM			at 3.0883 Mbps TDM						
3	InSBP 4.632 Mbps	NSTB4632		Verizon will provide InSBP	\$-	\$130.00	Per Port	Yes	Yes	Required
	TDM			at 4.632 Mbps TDM						
4	InSBP 6.176 Mbps	NSTB6176		Verizon will provide InSBP	\$-	\$211.40	Per Port	Yes	Yes	Required
	TDM			at 6.176 Mbps TDM						
5	InSBP 7.720 Mbps	NSTB7720		Verizon will provide InSBP	\$-	\$226.80	Per Port	Yes	Yes	Required
	TDM			at 7.720 Mbps TDM						
6	InSBP 9.264 Mbps	NSTB9264		Verizon will provide InSBP	\$-	\$230.63	Per Port	Yes	Yes	Required
	TDM			at 9.264 Mbps TDM						
7	InSBPM 1.544 Mbps	MNSB1544		Verizon will provide	\$-	\$240.07	Each	Yes	Yes	Required
	TDM			InSBPM at 1.544 Mbps						
				TDM						

#	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	InSBPM 3.0883 Mbps TDM	MNSB3088		Verizon will provide InSBPM at 3.0883 Mbps TDM	\$-	\$280.22	Each	Yes	Yes	Required
9	InSBPM 4.632 Mbps TDM	MNSB4632		Verizon will provide InSBPM at 4.632 Mbps TDM	\$-	\$307.87	Each	Yes	Yes	Required
10	InSBPM 6.176 Mbps TDM	MNSB6176		Verizon will provide InSBPM at 6.176 Mbps TDM	\$-	\$362.86	Each	Yes	Yes	Required
11	InSBPM 7.720 Mbps TDM	MNSB7720		Verizon will provide InSBPM at 7.720 Mbps TDM	\$-	\$382.09	Each	Yes	Yes	Required
12	InSBPM 9.264 Mbps TDM	MNSB9264		Verizon will provide InSBPM at 9.264 Mbps TDM	\$-	\$382.09	Each	Yes	Yes	Required
13	Order Expedite	SBOE0000		An Additional Per Expedite Order Charge	\$500.00	\$0.00	Per Port	Yes	Yes	Required

#### 25.4 DISTRIBUTED DENIAL OF SERVICE MITIGATION SERVICES

## 25.4.3.2 DDoS Detection and Mitigation Service

#### **Contractor's Description of Service:**

Verizon provides a network based Distributed Denial of Service (DDoS) detection and mitigation service as an additional option to Verizon's Internet service. Verizon provides network based hardware/software that is maintained, monitored and supported by Verizon. Mitigation occurs in the Verizon IP Network before traffic reaches Customer edge router.

#### Geographic Availability:

Los Angeles: CLLI Code LSANCA03; Sacramento: CLLI Code FROKCA11W12

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 25.4.3.2.a - DDoS Detection and Mitigation Services

					Non-	Monthly				
					Recurring	Recurring		SAAF	Delegation	
		Contractor's	Feature	Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	DDoS Mitigation	DDSM1544	DDoS Mitigation		\$ -	\$ 1,293.00	Each	Yes	Yes	Required
	1.544-10 Mbps		Services for							
			1.544-10 Mbps							
			of traffic flow.							
2	DDoS Mitigation	DDSM0015	DDoS Mitigation		\$ -	\$ 1,300.00	Each	Yes	Yes	Required
	15 Mbps		Services for 15							
			Mbps of traffic							
			flow.							

#	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	DDoS Mitigation 25 Mbps	DDSM0025	DDoS Mitigation Services for 25 Mbps of traffic flow.		\$ -	\$ 1,300.00	Each	Yes	Yes	Required
4	DDoS Mitigation 50 Mbps	DDSM0050	DDoS Mitigation Services for 50 Mbps of traffic flow.		\$ -	\$ 1,354.00	Each	Yes	Yes	Required
5	DDoS Mitigation 100 Mbps	DDSM0100	DDoS Mitigation Services for 100 Mbps of traffic flow.		\$ -	\$ 1,512.00	Each	Yes	Yes	Required
6	DDoS Mitigation 250 Mbps	DDSM0250	DDoS Mitigation Services for 250 Mbps of traffic flow.		\$ -	\$ 1,536.00	Each	Yes	Yes	Required
7	DDoS Mitigation 500 Mbps	DDSM0500	DDoS Mitigation Services for 500 Mbps of traffic flow.		\$ -	\$ 1,662.00	Each	Yes	Yes	Required
8	DDoS Mitigation 1 Gbps	DDSM1000	DDoS Mitigation Services for 1 Gbps of traffic flow.		\$ -	\$ 1,812.00	Each	Yes	Yes	Required
9	DDoS Mitigation 5 Gbps	DDSM5000	DDoS Mitigation Services for 5 Gbps of traffic flow.		\$ -	\$ 2,815.00	Each	Yes	Yes	Required

		Contractor's	Feature	Contractor's Description,	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
10	DDoS Shield	DOSM0050		DDoS Shield Detection	\$ -	\$2,100.00	Per	Yes	Yes	Required
	Mitigation 50			Mitigation Agnostic Internet			Package			
	Mbps /24 tier			Service not measured on the			/Network			
				Internet port size but rather						
				clean mitigated inbound						
				traffic passed back to the						
				customer for 50 Mbps of						
				clean inbound traffic and a						
				CIDR/24 of IP Space						
11	DDoS Shield	DOSM0100		DDoS Shield Detection	\$ -	\$2,850.00	Per	Yes	Yes	Required
	Mitigation 100			Mitigation Agnostic Internet			Package			
	Mbps /22 tier			Service not measured on the			/Network			
				Internet port size but rather						
				clean mitigated inbound						
				traffic passed back to the						
				customer for 100 Mbps of						
				clean inbound traffic and a						
				CIDR/22 of IP Space						
12	DDoS Shield	DOSM0500		DDoS Shield Detection	\$ -	\$4,200.00	Per	Yes	Yes	Required
	Mitigation 500			Mitigation Agnostic Internet			Package			
	Mbps /20 tier			Service not measured on the			/Network			
				Internet port size but rather						
				clean mitigated inbound						
				traffic passed back to the						
				customer for 500 Mbps of						
				clean inbound traffic and a						
				CIDR/20 of IP Space						

#	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	DDoS Shield Mitigation 1,000 Mbps (1Gbps) /20 tier	DOSM1000		DDoS Shield Detection Mitigation Agnostic Internet Service not measured on the Internet port size but rather clean mitigated inbound traffic passed back to the customer for 1000 Mbps (1 Gbps) of clean inbound traffic and a CIDR/20 of IP Space	\$ -	\$7,500.00	Per Package /Network	Yes	Yes	Required
14	DDoS Shield Mitigation 2,000 Mbps (2Gbps) /20 tier	DOSM2000		DDoS Shield Detection Mitigation Agnostic Internet Service not measured on the Internet port size but rather clean mitigated inbound traffic passed back to the customer for 2,000 Mbps (2Gbps) of clean inbound traffic and a CIDR/20 of IP Space	\$ -	\$9,600.00	Per Package /Network	Yes	Yes	Required
15	DDoS Shield Mitigation 5,000 Mbps (5Gbps) /20 tier	DOSM5000		DDoS Shield Detection Mitigation Agnostic Internet Service not measured on the Internet port size but rather clean mitigated inbound traffic passed back to the customer for 5,000 Mbps (5Gbps) of clean inbound traffic and a CIDR/20 of IP Space	\$ -	\$11,700.00	Per Package /Network	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	DDoS Shield Mitigation 10,000 Mbps (10Gbps) /20 tier	DDSM0010		DDoS Shield Detection Mitigation Agnostic Internet Service, Aggregate not measured on the Internet port size but rather clean mitigated inbound traffic passed back to the customer for 10,000 Mbps (10Gbps) of clean inbound traffic and a CIDR/20 of IP Space	\$ -	\$14,400.00	Per Package /Network	Yes	Yes	Required
17	DDoS Shield Mitigation additional IP Subnet Space /20	DDSA0020		DDoS Mitigation, Agnostic Internet Service, Aggregate additional IP Subnet Space /20	\$ -	\$700.00	Per Package /Network	Yes	Yes	Required
18	DDoS Shield Mitigation additional IP Subnet Space /18	DDSA0018		DDoS Mitigation, Agnostic Internet Service, Aggregate additional IP Subnet Space /18	\$ -	\$1,568.00	Per Package /Network	Yes	Yes	Required
19	DDoS Shield Mitigation additional IP Subnet Space /16	DDSA0016		DDoS Mitigation, Agnostic Internet Service, Aggregate additional IP Subnet Space /16	\$ -	\$3,584.00	Per Package /Network	Yes	Yes	Required
20	DDoS Shield Mitigation additional return	DDAA0000		DDoS Mitigation, Agnostic Internet Service, Aggregate additional return	\$ -	\$420.00	Per Package /Network	Yes	Yes	Required

#### 25.5 OTHER SERVICES

## 25.5.1 Hourly Rates for Services

## 25.5.2.1 Extended Demarcation Wiring Services

#### **Contractor's Description of Service:**

Extended Demarcation 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 Verizon's Minimum Point of Entry (MPOE).

#### Geographic Availability:

Statewide.

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 25.5.2.1 – Extended Demarcation Wiring Services** 

		Contractor's		Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	Extended Demarcation - Copper - Regular Hours	RHED0000	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		\$ 143.00	N/A	Installation	No	No	Required
			cable and an RJ48 or equivalent jack.							

#	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	OHED0000	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.		\$ 165.00	N/A	Installation	No	No	Required
3	Extended Demarcation - Copper - Sunday and Holiday Hours	OTED0000	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.		\$ 165.00	N/A	Installation	No	No	Required

		Contractor's		Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
-	Feature Na	me Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
	Extended Demarcation Copper 25 - Regular Hours		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.		\$ 165.00	N/A	Installation	No	No	Required

		Contractor's		Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
# Fe	eature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
D∈ Cc - C	etended emarcation - opper 25 Pair Overtime ours	OTED0025	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.		\$ 950.00	N/A	Installation	No	No	Required

		Contractor's		Contractor's Description, Restrictions and	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
6	Extended Demarcation - Copper 25 Pair - Sunday and Holiday Hours	SHED0025	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.		\$ 950.00	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	RHEO0000	Wiring services to		\$ 950.00	N/A	Installation	No	No	Required
	Demarcation -		extend Facilities from							
	Optical Fiber		the Customer's MPOE to							
	Link - Regular		the Customer's point of							
	Hours		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.							

				Contractor's Description,	Non- Recurring	Monthly Recurring		SAAF	Delegation	
		Contractor's		Restrictions and	Charge	Charge/Item	Unit of	Applied	Needed	Required or
7	Feature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
8	Extended Demarcation - Optical Fiber Link - Overtime Hours	OHEO0000	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.		\$ 950.00	N/A	Installation	No	No	Required

				Contractor's	Non-	Monthly Recurring		SAAF	Delegation	
		Contractor's		Description, Restrictions and	Recurring Charge	Charge/Item	Unit of	Applied	Needed	Required or
7	Feature Name	Product ID	Feature Description	Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
9	Extended Demarcation - Optical Fiber Link - Sunday and Holiday Hours	SHEO0000	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.	Limitations	\$ 950.00	N/A	Installation	No No	No	Required

# 25.5.3 Services Related Hourly Support

## **Contractor's Description of Service:**

Field Services.

## Geographic Availability:

Statewide.

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 25.5.3 - Services Related Hourly Support

				Contractor's	Non- Recurring			SAAF	Delegation	_
		Contractor's		Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Feature Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	Field Service	RHFS0000	Field technician		\$ 117.00	N/A	Hour	Yes	No	Required
	Repair		properly trained to an							
	Technician		expert level for the							
	Regular Hours		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.							

"	Factoria Nama	Contractor's	Factoria Danadatian	Contractor's Description, Restrictions	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
2	Feature Name Field Service	Product ID OHFS000	Feature Description Field technician	and Limitations	<b>Per Item</b> \$ 175.00	per Unit N/A	Measure	(Yes/No) Yes	(Yes/No) No	Discretionary
2	Repair	OHF3000	properly trained to an		\$ 175.00	IN/A	Hour	res	NO	Required
	Technician		expert level for the							
	Overtime		service being							
	Hours		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.							
3	Field Service	SHFS000	Field technician		\$ 300.00	N/A	Hour	Yes	No	Required
	Repair		properly trained to an							
	Technician		expert level for the							
	Sunday and		service being							
	Holiday Hours		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.							