IFB C4DNCS19 Data Networks and Communications Services

CATEGORY 24 – FLAT RATE INTERNET SERVICES

Verizon Business Services

CATALOG B

November 18, 2021

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CATEGORY 24 – Flat Rate Internet Services

24.2.5.1.b – Internet Flat Rate Service (InFRa)

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 transport from the customer site to the nearest 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 24.2.5.1.b – Internet Flat Rate Service (InFRa)

					Non-	Monthly				
				Contractor's	Recurring	Recurring		SAAF	Delegation	
		Contractor's	Feature	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	InFRa @ 1.544	INAP1544	Internet Flat	Interface/Access Type:	\$ -	\$239.55	Each	Yes	Yes	Required
	Mbps		Rate Service	Private Line Services						
			(InFRa) at 1.544	(PLS)						
			Mbps. Includes	Network-side Interface:						
			dedicated	T1						
			Internet port	Protocol: IPv4/v6 over						
			and transport.	PLS						
			·	Upload Speed: 1.544						
				Mbps						

			F	Contractor's	Non- Recurring	Monthly Recurring	11.21.4	SAAF	Delegation	Day to day
#	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
				Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 1.544 Mbps. Includes dedicated Internet port and transport.						-
2	InFRa @ 5 Mbps	INFL0005	Internet Flat Rate Service (InFRa) at 5 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 5 Mbps Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 5 Mbps. Includes dedicated Internet port and transport.	\$ -	\$331.81	Each	Yes	Yes	Required
3	InFRa @ 10 Mbps	INFL0010	Internet Flat Rate Service (InFRa) at 10 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 10 Mbps	\$ -	\$410.03	Each	Yes	Yes	Required

					Non-	Monthly				
		Contractor's	Feature	Contractor's Description, Restrictions	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 10 Mbps. Includes dedicated Internet port and transport.		Porton		(100)	(100)110	,
4	InFRa @ 15 Mbps	INFL0015	Internet Flat Rate Service (InFRa) at 15 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 15 Mbps Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 15 Mbps. Includes dedicated Internet port and transport.	\$ -	\$505.32	Each	Yes	Yes	Required
5	InFRa @ 20 Mbps	INFL0020	Internet Flat Rate Service (InFRa) at 20 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 20 Mbps	\$ -	\$505.32	Each	Yes	Yes	Required

					Non-	Monthly				
				Contractor's	Recurring	Recurring		SAAF	Delegation	
		Contractor's	Feature	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description:						
				Verizon will provide						
				Internet Flat Rate						
				Service (InFRa) at 20						
				Mbps. Includes						
				dedicated Internet						
				port and transport.						
6	InFRa @ 25 Mbps	INFL0025	Internet Flat	Interface/Access Type:	\$ -	\$562.40	Each	Yes	Yes	Required
			Rate Service	Ethernet Interface						
			(InFRa) at 25	Network-side Interface:						
			Mbps. Includes	1Mbps to 1GbE						
			dedicated	(Gigabit Ethernet)						
			Internet port	Protocol: IPv4/v6						
			and transport.	Upload Speed: 25						
				Mbps						
				Product Description:						
				Verizon will provide Internet Flat Rate						
				Service (InFRa) at 25						
				Mbps. Includes						
				dedicated Internet						
				port and transport.						
7	InFRa @ 30 Mbps	INFL0030	Internet Flat	Interface/Access Type:	\$ -	\$562.40	Each	Yes	Yes	Required
'			Rate Service	Ethernet Interface	Ψ	ΨουΣ. 10	20011	1.03	. 55	1.0401104
			(InFRa) at 30	Network-side Interface:						
			Mbps. Includes	1Mbps to 1GbE						
			dedicated	(Gigabit Ethernet)						
			Internet port	Protocol: IPv4/v6						
			and transport.	Upload Speed: 30						
			'	Mbps						

					Non-	Monthly				
		Combinator's	Facelous	Contractor's	Recurring	Recurring	llm!l af	SAAF	Delegation	Dogwing day
#	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
8	InFRa @ 35 Mbps	INFL0035	Internet Flat Rate Service (InFRa) at 35 Mbps. Includes dedicated Internet port and transport.	Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 30 Mbps. Includes dedicated Internet port and transport. Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 35 Mbps Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 35 Mbps. Includes dedicated Internet	\$ -	\$632.00	Each	Yes	Yes	Required
9	InFRa @ 40 Mbps	INFL0040	Internet Flat Rate Service (InFRa) at 40 Mbps. Includes dedicated Internet port and transport.	port and transport. Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 40 Mbps	\$ -	\$632.00	Each	Yes	Yes	Required

					Non-	Monthly				
				Contractor's	Recurring	Recurring		SAAF	Delegation	
		Contractor's	Feature	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description:						
				Verizon will provide						
				Internet Flat Rate						
				Service (InFRa) at 40						
				Mbps. Includes						
				dedicated Internet						
				port and transport.						
10	InFRa @ 45 Mbps	INFL0045	Internet Flat	Interface/Access Type:	\$ -	\$1,762.41	Each	Yes	Yes	Required
			Rate Service	Ethernet Interface						
			(InFRa) at 45	Network-side Interface:						
			Mbps. Includes	1Mbps to 1GbE						
			dedicated	(Gigabit Ethernet)						
			Internet port	Protocol: IPv4/v6						
			and transport.	Upload Speed: 45						
				Mbps						
				Product Description:						
				Verizon will provide						
				Internet Flat Rate						
				Service (InFRa) at 45						
				Mbps. Includes						
				dedicated Internet						
11	InEDa @ FO Mbos	INFL0050	Internet Flat	port and transport.	\$ -	\$679.05	Each	Yes	Yes	Doguirod
11	InFRa @ 50 Mbps	INFLUUSU	Rate Service	Interface/Access Type: Ethernet Interface	φ-	φο/ γ.υο	Each	168	168	Required
			(InFRa) at 50	Network-side Interface:						
			Mbps. Includes	1Mbps to 1GbE						
			dedicated	(Gigabit Ethernet)						
			Internet port	Protocol: IPv4/v6						
			and transport.	Upload Speed: 50						
				Mbps						
				1410/02						

					Non-	Monthly				
				Contractor's	Recurring	Recurring		SAAF	Delegation	
		Contractor's	Feature	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description:						
				Verizon will provide						
				Internet Flat Rate						
				Service (InFRa) at 50						
				Mbps. Includes						
				dedicated Internet						
				port and transport.						
12	InFRa @ 55 Mbps	INFL0055	Internet Flat	Interface/Access Type:	\$ -	\$722.60	Each	Yes	Yes	Required
			Rate Service	Ethernet Interface						
			(InFRa) at 55	Network-side Interface:						
			Mbps. Includes	1Mbps to 1GbE						
			dedicated	(Gigabit Ethernet)						
			Internet port	Protocol: IPv4/v6						
			and transport.	Upload Speed: 55						
				Mbps						
				Product Description:						
				Verizon will provide						
				Internet Flat Rate						
				Service (InFRa) at 55						
				Mbps. Includes dedicated Internet						
13	InFRa @ 60 Mbps	INFL0060	Internet Flat	port and transport. Interface/Access Type:	\$ -	\$722.60	Each	Yes	Yes	Required
13	I II I KU & OU MIDPS	INI LOUGO	Rate Service	Ethernet Interface	φ-	φ/ ∠∠.ου	LUCII	1 62	1 62	Kedolled
			(InFRa) at 60	Network-side Interface:						
			Mbps. Includes	1Mbps to 1GbE						
			dedicated	(Gigabit Ethernet)						
			Internet port	Protocol: IPv4/v6						
			and transport.	Upload Speed: 60						
				Mbps						

					Non-	Monthly		CAAF	D.L P	
		Contractor's	Feature	Contractor's Description, Restrictions	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 60 Mbps. Includes dedicated Internet port and transport.		•				
14	InFRa @ 100 Mbps	INFL0100	Internet Flat Rate Service (InFRa) at 100 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 100 Mbps Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 100 Mbps. Includes dedicated Internet port and transport.	\$ -	\$832.94	Each	Yes	Yes	Required
15	InFRa @ 150 Mbps	INFL0150	Internet Flat Rate Service (InFRa) at 150 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 150 Mbps	\$ -	\$1,011.13	Each	Yes	Yes	Required

					Non-	Monthly		0445	5 :	
		Contractor's	Feature	Contractor's Description, Restrictions	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
			•	Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 150 Mbps. Includes dedicated Internet port and transport.		•				
16	InFRa @ 200 Mbps	INFL0200	Internet Flat Rate Service (InFRa) at 200 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 200 Mbps Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 200 Mbps. Includes dedicated Internet port and transport.	\$ -	\$1,135.00	Each	Yes	Yes	Required
17	InFRa @ 500 Mbps	INFL0500	Internet Flat Rate Service (InFRa) at 500 Mbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 500 Mbps	\$ -	\$1,484.60	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
#	redivie Name	Productio	Description	Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 500 Mbps. Includes dedicated Internet port and transport.	remem	per oniii	Measure	(Tes/NO)	(Tes/No)	Discrenionary
18	InFRa @ 1 Gbps	INFL1000	Internet Flat Rate Service (InFRa) at 1 Gbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 1000 Mbps Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 1 Gbps. Includes dedicated Internet port and transport.	\$ -	\$2,033.79	Each	Yes	Yes	Required
19	InFRa @ 10 Gbps	INAC0010	Internet Flat Rate Service (InFRa) at 10 Gbps. Includes dedicated Internet port and transport.	Interface/Access Type: Ethernet Interface Network-side Interface: 10 GbE Protocol: IPv4/v6 Upload Speed: 10 Gbps	\$ -	\$11,905.00	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
				Product Description: Verizon will provide Internet Flat Rate Service (InFRa) at 10 Gbps. Includes dedicated Internet port and transport.						
20	InFRa @ 3.0883 Mbps	FRNA3088	Verizon is proposing Internet Flat Rate Service (InFRa) at 3.0883 Mbps. Includes dedicated Internet port and transport.		\$-	\$3,121.00	Each	Yes	Yes	Required
21	InFRa @ 4.632 Mbps	FRNA4632	Verizon is proposing Internet Flat Rate Service (InFRa) at 4.632 Mbps. Includes dedicated Internet port and transport.		\$-	\$4,630.00	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	InFRa @ 6.176 Mbps	FRNA6176	Verizon is proposing Internet Flat Rate Service (InFRa) at 6.176 Mbps. Includes dedicated Internet port and transport.		\$-	\$6,280.00	Each	Yes	Yes	Required
23	InFRa @ 7.720 Mbps	FRNA7720	Verizon is proposing Internet Flat Rate Service (InFRa) at 7.720 Mbps. Includes dedicated Internet port and transport.		\$-	\$8,726.80	Each	Yes	Yes	Required
24	InFRa @ 9.264 Mbps	FRNA9264	Verizon is proposing Internet Flat Rate Service (InFRa) at 9.264 Mbps. Includes dedicated Internet port and transport.		\$-	\$17,283.50	Each	Yes	Yes	Required

				Combination de mile	Non-	Monthly		CAAF	Dalamakan	
		Contractor's	Feature	Contractor's Description, Restrictions	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
25	InFRa @ 12.252	FRNA1225	Verizon is		\$-	\$19,178.10	Each	Yes	Yes	Required
	Mbps		proposing							
			Internet Flat							
			Rate Service							
			(InFRa) at 12.252							
			Mbps. Includes							
			dedicated							
			Internet port							
			and transport.							
26	TSP Emergency	TEMR0000	TSP Emergency		\$460.00	\$ -	Per	Yes	Yes	Required
	Provisioning and		Provisioning or				Circuit			
	Essential		Essential							
	Provisioning –		Provisioning are							
	Circuits without		available on a							
	LEC Termination		per circuit one							
			time charge							
			with or without							
			LEC							
			terminations.							
27	TSP Emergency	TEMC0000	TSP Emergency		\$715.00	\$ -	Per	Yes	Yes	Required
	Provisioning and		Provisioning or				Circuit			
	Essential		Essential							
	Provisioning –		Provisioning are							
	Circuits with LEC		available on a							
	Termination, Single		per circuit one							
	& Additional		time charge							
			with or without							
			LEC							
			terminations.							

,		Contractor's	Feature	Contractor's Description, Restrictions	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
28	Feature Name CA TSP Priority Restoration – Circuits without LEC Termination	Product ID CALN0000	Description TSP Priority Restoration are available on a per circuit one time and monthly charge with or without LEC	and Limitations	\$305.00	per Unit \$21.20	Per Circuit	Yes	Yes/No)	Required
29	CA TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	CALT0000	terminations. 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
30	CO TSP Priority Restoration – Circuits without LEC Termination	COLN0000	TSP Priority Restoration are available on a per circuit one time and monthly charge with or without LEC terminations.		\$305.00	\$0.00	Per Circuit	Yes	Yes	Required

					Non-	Monthly				
				Contractor's	Recurring	Recurring		SAAF	Delegation	
.,		Contractor's	Feature	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
31	CO TSP Priority	CRLN0000	TSP Priority		\$710.00	\$23.79	Per	Yes	Yes	Required
	Restoration –		Restoration are				Circuit			
	Circuits with LEC		available on a							
	Termination, Single		per circuit one							
	& Additional		time and							
			monthly charge							
			with or without							
			LEC							
			terminations.							
32	NY TSP Priority	LTPN0000	One-time,		\$305.00	\$17.50	Per	Yes	Yes	Required
	Restoration –		Monthly, &				Circuit			
	Circuits without		Change per							
	LEC Termination		circuit charges							
			apply for Priority							
			Restoration,							
			depending on							
			whether							
			installation of							
			the TSP priority							
			code includes							
			LEC termination.							

					Non-	Monthly		_		
		Contractor's	Feature	Contractor's Description, Restrictions	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
33	NY TSP Priority	LTAN0000	One-time,		\$710.00	\$17.50	Per	Yes	Yes	Required
	Restoration –		Monthly, &				Circuit			
	Circuits with LEC		Change per							
	Termination, Single		circuit charges							
	& Additional		apply for Priority							
			Restoration,							
			depending on							
			whether							
			installation of							
			the TSP priority							
			code includes							
0.4	\	LT) () 10000	LEC termination.		* 005.00	#1704	<u> </u>			D
34	VA TSP Priority	LTVN0000	One-time,		\$305.00	\$17.34	Per	Yes	Yes	Required
	Restoration –		Monthly, &				Circuit			
	Circuits without		Change per							
	LEC Termination		circuit charges							
			apply for Priority							
			Restoration,							
			depending on							
			whether							
			installation of							
			the TSP priority							
			code includes							
			LEC termination.							

		Control de	F1	Contractor's	Non- Recurring	Monthly Recurring	11.21.4	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
35	VA TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	LTAV0000	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
36	WA TSP Priority Restoration – Circuits without LEC Termination	CRLW0000	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

		Contractor's	Feature	Contractor's Description, Restrictions	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
37	WA TSP Priority Restoration – Circuits with LEC Termination, Single & Additional	CRTW0000	One-time, Monthly, & Change per circuit charges apply for Priority Restoration, depending on whether installation of the TSP priority code includes		\$710.00	\$23.79	Per Circuit	Yes	Yes	Required
38	CA TSP Local Access Channel Charge - Provisioning	CEBR0000	LEC termination. TSP Local Access Channel Charge are available on a per channel one time charge state.		\$51.95	\$ -	Per Channel	Yes	Yes	Required
39	CA TSP Local Access Channel Charge - Priority Restoration	CEBA0000	TSP Local Access Channel Charge are available on a per channel one time charge state.		\$358.46	\$ -	Per Channel	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
40	CO TSP Local	TSCO0000	TSP Local	una timilalions	\$132.99	\$ -	Per	Yes	Yes	Required
	Access Channel	1300000	Access Channel		Ψ102.77	Ψ	Channel	103	103	Regolica
	Charge -		Charge are				0110111101			
	Provisioning		available on a							
			per channel							
			one time							
			charge state.							
41	CO TSP Local	TSLC0000	TSP Local		\$132.99	\$ -	Per	Yes	Yes	Required
	Access Channel		Access Channel				Channel			
	Charge - Priority		Charge are							
	Restoration		available on a							
			per channel							
			one time							
			charge state.							
42	NY TSP Local	TNYS0000	TSP Local		\$205.58	\$ -	Per	Yes	Yes	Required
	Access Channel		Access Channel				Channel			
	Charge -		Charge are							
	Provisioning		available on a							
			per channel							
			one time							
			charge state.							
43	NY TSP Local	TPSN0000	TSP Local		\$201.31	\$ -	Per	Yes	Yes	Required
	Access Channel		Access Channel				Channel			
	Charge - Priority		Charge are							
	Restoration		available on a							
			per channel							
			one time							
			charge state.							

				Contractor's	Non- Recurring	Monthly Recurring		SAAF	Delegation	
		Contractor's	Feature	Description, Restrictions	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Description	and Limitations	Per Item	per Unit	Measure	(Yes/No)		Discretionary
44	VA TSP Local	VXTC0000	TSP Local		\$111.48	\$ -	Per	Yes	Yes	Required
	Access Channel		Access Channel				Channel			
	Charge -		Charge are							
	Provisioning		available on a							
			per channel							
			one time							
			charge state.							
45	VA TSP Local	VATC0000	TSP Local		\$47.72	\$ -	Per	Yes	Yes	Required
	Access Channel		Access Channel				Channel			
	Charge - Priority		Charge are							
	Restoration		available on a							
			per channel							
			one time							
			charge state.							
46	WA TSP Local	WHNT0000	TSP Local		\$132.99	\$ -	Per	Yes	Yes	Required
	Access Channel		Access Channel				Channel			
	Charge -		Charge are							
	Provisioning		available on a							
			per channel							
			one time							
			charge state.							
47	WA TSP Local	WHLC0000	TSP Local		\$132.99	\$ -	Per	Yes	Yes	Required
	Access Channel		Access Channel				Channel			
	Charge - Priority		Charge are							
	Restoration		available on a							
			per channel							
			one time							
			charge state.							

24.2.5.2 Internet Flat Rate with Managed Router Service (InFRaM) 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 transport from the customer site to the nearest Verizon Point-of-Presence (POP). Includes 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 24.2.5.2.a – Internet Flat Rate with Managed Router Service

					Non-	Monthly				
	Feature	Contractor's		Contractor's Description,	Recurring Charge	Recurring Charge/Item	Unit of	SAAF	Delegation Needed	Required or
#		Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	Applied (Yes/No)	(Yes/No)	Discretionary
1	InFRaM @ 1.544 Mbps	INPL1544	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 1.544 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	Interface/Access Type: Private Line Services (PLS) Network-side Interface: T1 Protocol: IPv4/v6 over PLS Upload Speed: 1.544 Mbps Product Description: Verizon will provide Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 1.544 Mbps. Includes dedicated Internet port, transport, and a Contractor owned,	\$ -	\$ 377.52	Each Each	Yes	Yes Yes	Required
				maintained and managed IP enabled routing device.						

					Non-	Monthly				
					Recurring	Recurring		SAAF	Delegation	
	Feature	Contractor's		Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
2	InFRaM @ 5	INFA0005	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 457.78	Each	Yes	Yes	Required
	Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 5	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 5 Mbps						
			Contractor owned,	Product Description:						
			maintained and	Verizon will provide Internet						
			managed IP enabled	Flat Rate Service with						
			routing device.	Managed IP Enabled						
				Routing Device (InFRaM) at						
				5 Mbps. Includes						
				dedicated Internet port,						
				transport, and a Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
3	InFRaM @ 10	INFA0010	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 536.00	Each	Yes	Yes	Required
	Mbps		Service with Managed	Ethernet Interface	Ψ-	φ 556.00	Lacii	103	163	Required
	141003		IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 10	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 10 Mbps						
			Contractor owned,							
			maintained and							
			managed IP enabled							
			routing device.							

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
	Feature	Contractor's		Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description:						
				Verizon will provide Internet						
				Flat Rate Service with						
				Managed IP Enabled						
				Routing Device (InFRaM) at						
				10 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
4	InFRaM @ 15	INFA0015	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 631.29	Each	Yes	Yes	Required
	Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 15	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 15 Mbps						
			Contractor owned,	Product Description:						
			maintained and	Verizon will provide Internet						
			managed IP enabled	Flat Rate Service with						
			routing device.	Managed IP Enabled						
				Routing Device (InFRaM) at						
				15 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Charge Per Item	Charge/Item per Unit	Unit of Measure	Applied (Yes/No)	Needed (Yes/No)	Required or Discretionary
5	InFRaM @ 20 Mbps	INFA0020	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 20 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 20 Mbps Product Description: Verizon will provide Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 20 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	\$ -	\$ 631.29	Each	Yes	Yes	Required
6	InFRaM @ 25 Mbps	INFA0025	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 25 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 25 Mbps	\$ -	\$ 688.37	Each	Yes	Yes	Required

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
	Feature	Contractor's		Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description:						
				Verizon will provide Internet						
				Flat Rate Service with						
				Managed IP Enabled						
				Routing Device (InFRaM) at						
				25 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
7	InFRaM @ 30	INFA0030	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 719.01	Each	Yes	Yes	Required
	Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 30	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 30 Mbps						
			Contractor owned,	Product Description:						
			maintained and	Verizon will provide Internet						
			managed IP enabled	Flat Rate Service with						
			routing device.	Managed IP Enabled						
				Routing Device (InFRaM) at						
				30 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						

					Non-	Monthly				
	Feature	Contractor's		Contractor's Description,	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
8	InFRaM @ 35 Mbps	INFA0035	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 35 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 35 Mbps Product Description: Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 35 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	\$ -	\$ 788.61	Each	Yes	Yes	Required
9	InFRaM @ 40 Mbps	INFA0040	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 40 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	Interface/Access Type: Ethernet Interface Network-side Interface: 1Mbps to 1GbE (Gigabit Ethernet) Protocol: IPv4/v6 Upload Speed: 40 Mbps	\$ -	\$ 788.61	Each	Yes	Yes	Required

					Non-	Monthly		CAAF	Dalametian	
	Feature	Contractor's		Contractor's Description,	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description:						
				Verizon will provide Internet						
				Flat Rate Service with						
				Managed IP Enabled						
				Routing Device (InFRaM) at						
				40 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
10	InFRaM @ 45	INFA0045	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 1,919.02	Each	Yes	Yes	Required
	Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 45	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 45 Mbps						
			Contractor owned,	Product Description:						
			maintained and	Verizon will provide Internet						
			managed IP enabled	Flat Rate Service with						
			routing device.	Managed IP Enabled						
				Routing Device (InFRaM) at						
				45 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
,,	Feature	Contractor's	Foot or Boardallan	Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Name InFRaM @ 50	Product ID INFA0050	Feature Description Internet Flat Rate	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
	Mbps	INFAUUSU	Service with Managed	Interface/Access Type: Ethernet Interface	\$ -	\$ 835.66	Each	Yes	Yes	Required
	741003		IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 50	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 50 Mbps						
			Contractor owned,	Product Description:						
			maintained and	Verizon will provide Internet						
			managed IP enabled	Flat Rate Service with						
			routing device.	Managed IP Enabled						
				Routing Device (InFRaM) at						
				50 Mbps. Includes dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
12	InFRaM @ 55	INFA0055	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 1,013.81	Each	Yes	Yes	Required
	Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 55	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a Contractor owned,	Upload Speed: 55 Mbps						
			maintained and							
			managed IP enabled							
			routing device.							

					Non-	Monthly		CAAF	Dalametian	
	Feature	Contractor's		Contractor's Description,	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
			-	Product Description:		_				
				Verizon will provide Internet						
				Flat Rate Service with						
				Managed IP Enabled						
				Routing Device (InFRaM) at						
				55 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
13	InFRaM @ 60	INFA0060	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 1,013.81	Each	Yes	Yes	Required
	Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 60	1Mbps to 1GbE (Gigabit						
			Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 60 Mbps						
			Contractor owned,	Product Description:						
			maintained and	Verizon will provide Internet						
			managed IP enabled	Flat Rate Service with						
			routing device.	Managed IP Enabled						
				Routing Device (InFRaM) at						
				60 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
	Feature	Contractor's		Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
14	InFRaM @	INFA0100	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 1,124.15	Each	Yes	Yes	Required
	100 Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at	1Mbps to 1GbE (Gigabit						
			100 Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 100 Mbps						
			Contractor owned, maintained and	Product Description:						
			managed IP enabled	Verizon will provide Internet Flat Rate Service with						
			routing device.	Managed IP Enabled						
			Tooming device.	Routing Device (InFRaM) at						
				100 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
15	InFRaM @	INFA0150	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 1,348.32	Each	Yes	Yes	Required
	150 Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at	1Mbps to 1GbE (Gigabit						
			150 Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a Contractor owned,	Upload Speed: 150 Mbps						
			maintained and							
			managed IP enabled							
			routing device.							

					Non-	Monthly				
	Feature	Contractor's		Contractor's Description,	Recurring Charge	Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Product Description:				<u> </u>		,
				Verizon will provide Internet						
				Flat Rate Service with						
				Managed IP Enabled						
				Routing Device (InFRaM) at						
				150 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
16	InFRaM @	INFA0200	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 1,472.19	Each	Yes	Yes	Required
	200 Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at	1Mbps to 1GbE (Gigabit						
			200 Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 200 Mbps						
			Contractor owned,	Product Description:						
			maintained and	Verizon will provide Internet						
			managed IP enabled	Flat Rate Service with						
			routing device.	Managed IP Enabled						
				Routing Device (InFRaM) at						
				200 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
	Feature	Contractor's		Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
17	InFRaM @	INFA0500	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 1,968.09	Each	Yes	Yes	Required
	500 Mbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at	1Mbps to 1GbE (Gigabit						
			500 Mbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a	Upload Speed: 500 Mbps						
			Contractor owned, maintained and	Product Description:						
			managed IP enabled	Verizon will provide Internet Flat Rate Service with						
			routing device.	Managed IP Enabled						
			Tooling device.	Routing Device (InFRaM) at						
				500 Mbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						
18	InFRaM @ 1	INFA1000	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 2,578.03	Each	Yes	Yes	Required
	Gbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface:						
			Device (InFRaM) at 1	1Mbps to 1GbE (Gigabit						
			Gbps. Includes	Ethernet)						
			dedicated Internet	Protocol: IPv4/v6						
			port, transport, and a Contractor owned,	Upload Speed: 1000 Mbps						
			maintained and							
			managed IP enabled							
			routing device.							

					Non-	Monthly				
					Recurring	Recurring		SAAF	Delegation	
#	Feature Name	Contractor's Product ID	Eaghura Dagarintian	Contractor's Description, Restrictions and Limitations	Charge Per Item	Charge/Item	Unit of	Applied	Needed (Yes (Ne)	Required or
#	Name	FIOGUCTID	Feature Description	Product Description:	remem	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Verizon will provide Internet						
				Flat Rate Service with						
				Managed IP Enabled						
				Routing Device (InFRaM) at						
				1 Gbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing device.						_
19	InFRaM @ 10	INFG0010	Internet Flat Rate	Interface/Access Type:	\$ -	\$ 12,663.57	Each	Yes	Yes	Required
	Gbps		Service with Managed	Ethernet Interface						
			IP Enabled Routing	Network-side Interface: 10						
			Device (InFRaM) at 10 Gbps. Includes	GbE Protocol: IPv4/v6						
			dedicated Internet	Upload Speed: 10 Gbps						
			port, transport, and a	Product Description:						
			Contractor owned,	Verizon will provide Internet						
			maintained and	Flat Rate Service with						
			managed IP enabled	Managed IP Enabled						
			routing device.	Routing Device (InFRaM) at						
			-	10 Gbps. Includes						
				dedicated Internet port,						
				transport, and a						
				Contractor owned,						
				maintained and managed						
				IP enabled routing 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	Order Expedite	OEFR0000	An Additional Per Expedite Order Charge		\$500.00	\$0.00	Per Port	Yes	Yes	Required
21	InFRaM @ 3.0883 Mbps	INSF3088	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 3.0883 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.		\$ -	\$3,280.22	Each	Yes	Yes	Required
22	InFRaM @ 4.632 Mbps	INSF4632	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 4.632 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.		\$ -	\$4,807.87	Each	Yes	Yes	Required

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Charge Per Item	Charge/Item per Unit	Unit of Measure	Applied (Yes/No)	Needed (Yes/No)	Required or Discretionary
23	InFRaM @ 6.176 Mbps	INSF6176	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 6.176 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.		\$ -	\$6,457.87	Each	Yes	Yes	Required
24	InFRaM @ 7.720 Mbps	INSF7720	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 7.720 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.		\$ -	\$8,921.39	Each	Yes	Yes	Required

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Charge Per Item	Charge/Item per Unit	Unit of Measure	Applied (Yes/No)	Needed (Yes/No)	Required or Discretionary
25	InFRaM @ 9.264 Mbps	INSF9264	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 9.264 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.	Resilicitoris dire Eliminationis	\$ -	\$17,478.09	Each	Yes	Yes	Required
26	InFRaM @ 12.252 Mbps	INSF1225	Internet Flat Rate Service with Managed IP Enabled Routing Device (InFRaM) at 12.252 Mbps. Includes dedicated Internet port, transport, and a Contractor owned, maintained and managed IP enabled routing device.		\$ -	\$20,137.01	Each	Yes	Yes	Required

24.2.7 Additional Internet Services

Contractor's Description of Service:

Verizon provides additional Internet related services to include Vulnerability Management services.

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 24.2.7 – Additional Internet Services

					Non- Recurring	Monthly Recurring		SAAF	Delegation	
#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Charge Per Item	Charge/Item per Unit	Unit of Measure	Applied (Yes/No)	Needed (Yes/No)	Required or Discretionary
1	Vulnerability Management < 256 IP's	VLMN0256	Scan Up to 256 IP's		\$ -	\$541.25	Scan Up to 256 IP's	Yes	Yes	Required
2	Vulnerability Management < 512 IP's	VLMN0512	Scan Up to 512 IP's		\$ -	\$666.26	Scan Up to 512 IP's	Yes	Yes	Required
3	Vulnerability Management < 1,024 IP's	VLMN1024	Scan Up to 1024 IP's		\$ -	\$1,082.91	Scan Up to 1024 IP's	Yes	Yes	Required
4	Vulnerability Management < 1,536 IP's	VLMN1536	Scan Up to 1536 IP's		\$ -	\$1,666.25	Scan Up to 1536 IP's	Yes	Yes	Required
5	Vulnerability Management < 2,048 IP's	VLMN2048	Scan Up to 2048 IP		\$ -	\$1,832.91	Scan Up to 2048 IP	Yes	Yes	Required
6	Vulnerability Management < 3,072 IP's	VLMN3072	Scan Up to 3072 IP's		\$ -	\$1,999.58	Scan Up to 3072 IP's	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	Vulnerability Management < 10,000 IP's	VLMT0000	Scan Up to 10,000 IP's		\$ -	\$10,833.33	Scan Up to 10,000 IP's	Yes	Yes	Required
8	Scanner Appliance Installation	SCN10000	Per Appliance		\$3,000.00	\$ -	Per Applian ce	Yes	Yes	Required
9	Additional Scanner Appliance	APSC0000	Per Scanner		\$ -	\$207.92	Per Scanner	Yes	Yes	Required
10	Cloud Scanner Appliance	SCAC0000	Per Scanner		\$ -	\$207.92	Per Scanner	Yes	Yes	Required
11	Vulnerability Management Customer Care < 512 IP's	VLMC0512	Up to 512 IP's	VVM Customer Care can only be ordered with VVM Service and not ordered as a standalone service.	\$ -	\$6,776.00	Up to 512 IP's	Yes	Yes	Required
12	Vulnerability Management Customer Care < 1,536 IP's	VLMC1536	Up to 1536 IP's	VVM Customer Care can only be ordered with VVM Service and not ordered as a standalone service.	\$ -	\$13,552.00	Up to 1536 IP's	Yes	Yes	Required
13	Vulnerability Management Customer Care < 3,072 IP's	VLMC3072	Up to 3072 IP's	VVM Customer Care can only be ordered with VVM Service and not ordered as a standalone service.	\$ -	\$20,328.00	Up to 3072 IP's	Yes	Yes	Required
14	Vulnerability Management Customer Care < 10,000 IP's	VLCR0000	Up to 10,000 IP's	VVM Customer Care can only be ordered with VVM Service and not ordered as a standalone service.	\$ -	\$27,104.00	Up to 10,000 IP's	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
1	Network Security Consultant I Pre- Implementation - Standard Hours/Regular Rate (8am - 5pm local time)	NWKS0001	Pre- implementation site survey and network security design. Provides basic consulting skills to include planning, standards based data protection assessments, design (e.g. BIA, BCVA, DRVS, BCVR, BCVT, DRVT, BVCP, DRP, BTA, BTW), integration, development, configuration for non-complex pre- implementation activities.	Site Survey – Facility site survey required for successful design and implementation. Network Security – Consulting for planning, standards based data protection assessments, design, integration, development, configuration Services supporting network security. Only to be sold in conjunction with the support of CALNET Security Services.	\$153.00	\$ -	Per Hour	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
Network Security Consultant II Pre- Implementation - Standard Hours/Regular Rate (8am - 5pm local time)	NWKS0002	Pre- implementation site survey and network security design. Provides advanced consulting skills to include planning, standards based data protection assessments, design (e.g. BIA, BCVA, DRVS, BCVR, BCVT, DRVT, BVCP, DRP, BTA, BTW), integration, development, configuration for non-complex pre- implementation activities.	Site Survey – Facility site survey required for successful design and implementation. Network Security – Consulting for planning, standards based data protection assessments, design, integration, development, configuration Services supporting network security. Only to be sold in conjunction with the support of CALNET Security Services.	\$200.00	\$	Per Hour	Yes	Yes	Required

17	Senior Network	SNRC0000	Pre-	Site Survey – Facility site	\$245.00	\$ -	Per Hour	Yes	Yes	Required
	Security		implementation	survey required for	4 -10100	т				
	Consultant Pre-		site survey and	successful design and						
	Implementation -		network security	implementation. Network						
	Standard		design. Provides	Security - Consulting for						
	Hours/Regular		advanced	planning, standards based						
	Rate (8am - 5pm		consulting skills	data protection						
	local time)		across multiple	assessments, design,						
	,		disciplines.	integration, development,						
			Conducts	configuration Services						
			assessments and	supporting network						
			design (e.g. BIA,	security.						
			BCVA, DRVS,	•						
			BCVR, BCVT,	Only to be sold in						
			DRVT, BVCP,	conjunction with the						
			DRP, BTA, BTW),	support of CALNET Security						
			for complex	Services.						
			installations							
			involving multiple							
			technologies.							
			Provides							
			advanced							
			consulting skills to							
			include planning,							
			standards based							
			data protection							
			assessments,							
			design,							
			integration,							
			development,							
			configuration for							
			complex pre-							
			implementation							
			activities							

					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
			involving multiple							
			technologies.							

18	Principal Network	PSAC0000	Pre-	Site Survey – Facility site	\$295.00	\$ -	Per Hour	Yes	Yes	Required
	Security Architect		implementation	survey required for	'	•				'
	Pre-		site survey and	successful design and						
	Implementation -		network security	implementation. Network						
	Standard		design. Provides	Security – Consulting for						
	Hours/Regular		highly advanced	planning, standards based						
	Rate (8am - 5pm		consulting skills	data protection						
	local time)		across multiple	assessments, design,						
			disciplines.	integration, development,						
			Conducts	configuration Services						
			assessments and	supporting network						
			design (e.g. BIA,	security.						
			BCVA, DRVS,	,						
			BCVR, BCVT,	Only to be sold in						
			DRVT, BVCP,	conjunction with the						
			DRP, BTA, BTW)	support of CALNET Security						
			for complex	Services.						
			installations							
			involving multiple							
			technologies.							
			Provides							
			advanced							
			consulting skills to							
			include planning,							
			standards based							
			data protection							
			assessments,							
			design,							
			integration,							
			development,							
			configuration for							
			complex pre-							
			implementation							
			activities							

#	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
"	realore Hame	TTOGOCTTD	involving multiple	Resilienons and Elimanons	T CI IICIII	per onn	Medsore	(103/110)	(103/140)	Discremonary
			technologies.							
19	Network Security Consultant I Implementation (normal business hours, Mon-Fri, 8am-5pm)	NWSN0001	Implementation network security consultant performs basic on-site installation, assessments and tests interoperability with other products. During normal business hours, Mon – Fri 8am – 5pm.	Implementation professional service combines a well-trained, well-equipped integration team with a highly skilled support organization to seamlessly install, provide network integration and performs recurring standards based assessments to the customer environment. VZ engineers have extensive experience with numerous technologies, environments, product interoperability testing and manufacturers' equipment to perform installation activities. Only to be sold in conjunction with the support of CALNET Security Services.	\$153.00	\$ -	Per Hour	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	Network Security Consultant I Implementation (outside normal business hours, Sat/Sun)	NWSO0001	Implementation network security consultant performs basic on-site installation, assessments and tests interoperability with other products. During outside of normal business hours, Sat, Sun & Holidays.	Implementation professional service combines a well-trained, well-equipped integration team with a highly skilled support organization to seamlessly install, provide network integration and performs recurring standards based assessments to the customer environment. VZ engineers have extensive experience with numerous technologies, environments, product interoperability testing and manufacturers' equipment to perform installation activities. Only to be sold in conjunction with the support of CALNET Security Services.	\$229.00	\$ -	Per Hour	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	Network Security Consultant II Implementation (normal business hours, Mon-Fri, 8am-5pm)	NWSN0002	Implementation network security consultant performs advanced onsite installation, assessments and tests interoperability with other products. During normal business hours, Mon – Fri, 8am – 5pm.	Implementation professional service combines a well-trained, well-equipped integration team with a highly skilled support organization to seamlessly install, provide network integration and performs recurring standards based assessments to the customer environment. VZ engineers have extensive experience with numerous technologies, environments, product interoperability testing and manufacturers' equipment to perform installation activities. Only to be sold in conjunction with the support of CALNET Security Services.	\$200.00	\$ -	Per Hour	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	Network Security Consultant II Implementation (outside normal business hours, Sat/Sun)	NWSO0002	Implementation network security consultant performs advanced onsite installation, assessments and tests interoperability with other products. During outside of normal business hours, Sat, Sun & Holidays.	Implementation professional service combines a well-trained, well-equipped integration team with a highly skilled support organization to seamlessly install, provide network integration and performs recurring standards based assessments to the customer environment. VZ engineers have extensive experience with numerous technologies, environments, product interoperability testing and manufacturers' equipment to perform installation activities. Only to be sold in conjunction with the support of CALNET Security Services.	\$305.00	\$ -	Per Hour	Yes	Yes	Required

					Non- Recurring	Monthly 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
23	Network Security	NWPM0000	Network Security	Project management for	\$153.00	\$ -	Per Hour	Yes	Yes	Required
	Project Manager		implementation	complex network security						
	Implementation		project manager	solutions. Project						
	(normal business		coordinates	Management includes the						
	hours, Mon-Fri,		project resources	statement of work, master						
	8am-5pm)		including	schedule and site						
			customer staff	schedules, project						
			and other VZ	acceptance criteria, and						
			resources. The	other key deliverables that						
			project manager	support the customer						
			defines the	overall plan. VZ project						
			project	managers define the						
			responsibility	project responsibility						
			assignments.	assignments for successful						
			During normal	project implementation.						
			business hours,							
			Mon – Fri 8am –	Only to be sold in						
			5pm.	conjunction with the						
				support of CALNET Security						
				Services.						

		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
24	Network Security	NTSP0000	Network Security	Project management for	\$229.00	\$ -	Per Hour	Yes	Yes	Required
	Project Manager		implementation	complex network security						
	Implementation		project manager	solutions. Project						
	(outside normal		coordinates	Management includes the						
	business hours,		project resources	statement of work, master						
	Sat/Sun)		including	schedule and site						
			customer staff	schedules, project						
			and other VZ	acceptance criteria, and						
			resources. The	other key deliverables that						
			project manager	support the customer						
			defines the	overall plan. VZ project						
			project	managers define the						
			responsibility	project responsibility						
			assignments.	assignments for successful						
			During outside of	project implementation.						
			normal business							
			hours, Sat, Sun	Only to be sold in						
			and Holidays.	conjunction with the						
			·	support of CALNET Security						
				Services.						

24.4.4 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 24.4.4.a – DDoS Detection and Mitigation Service

				Contractor's	Non-	Monthly		SAAF	Delegation	
		Contractor's		Description, Restrictions and	Recurring Charge	Recurring 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
1	DDoS Mitigation	DDMS0000	DDoS Mitigation		\$0.00	\$ 1,293.00	Each	Yes	Yes	Required
	1.544-10 Mbps		Services for 1.544–							
			10 Mbps of traffic							
			flow.							
2	DDoS Mitigation	DDMS0015	DDoS Mitigation		\$0.00	\$ 1,300.00	Each	Yes	Yes	Required
	15 Mbps		Services for 15							
			Mbps of traffic flow.							
3	DDoS Mitigation	DDMS0025	DDoS Mitigation		\$0.00	\$ 1,300.00	Each	Yes	Yes	Required
	25 Mbps		Services for 25							
			Mbps of traffic flow.							
4	DDoS Mitigation	DDMS0050	DDoS Mitigation		\$0.00	\$ 1,354.00	Each	Yes	Yes	Required
	50 Mbps		Services for 50							
			Mbps of traffic flow.							
5	DDoS Mitigation	DDMS0100	DDoS Mitigation		\$0.00	\$1,512.00	Each	Yes	Yes	Required
	100 Mbps		Services for 100							
			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
6	DDoS Mitigation 250 Mbps	DDM\$0250	DDoS Mitigation Services for 250 Mbps of traffic flow.		\$0.00	\$ 1,536.00	Each	Yes	Yes	Required
7	DDoS Mitigation 500 Mbps	DDM\$0500	DDoS Mitigation Services for 500 Mbps of traffic flow.		\$0.00	\$ 1,662.00	Each	Yes	Yes	Required
8	DDoS Mitigation 1 Gbps	DDM\$1000	DDoS Mitigation Services for 1 Gbps of traffic flow.		\$0.00	\$ 1,812.00	Each	Yes	Yes	Required
9	DDoS Mitigation 5 Gbps	DDM\$5000	DDoS Mitigation Services for 5 Gbps of traffic flow.		\$0.00	\$ 2,815.00	Each	Yes	Yes	Required
10	Verizon provides additional Internet related services to include DDoS Shield.									

#	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	DDoS Shield Mitigation 50 Mbps /24 tier	DSHM0050	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 50 Mbps of clean inbound traffic and a CIDR/24 of IP Space	This service will provide inbound attack traffic mitigation independent of Internet Service Provider (ISP) and without imposing limits to the amount of DDoS attack traffic received.	\$ -	\$2,100.00	Per Packag e/Netwo rk	Yes	Yes	Required
12	DDoS Shield Mitigation 100 Mbps /22 tier	DSHM0100	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 100 Mbps of clean inbound traffic and a CIDR/22 of IP Space	This service will provide inbound attack traffic mitigation independent of Internet Service Provider (ISP) and without imposing limits to the amount of DDoS attack traffic received.	\$ -	\$2,850.00	Per Packag e/Netwo rk	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
13	DDoS Shield	DSHM0500	DDoS Shield	This service will	\$ -	\$4,200.00	Per	Yes	Yes	Required
	Mitigation 500		Detection	provide inbound			Packag			
	Mbps /20 tier		Mitigation Agnostic	attack traffic			e/Netwo			
			Internet Service not	mitigation			rk			
			measured on the	independent of						
			Internet port size	Internet Service						
			but rather clean	Provider (ISP)						
			mitigated inbound	and without						
			traffic passed back	imposing limits to						
			to the customer for	the amount of						
			500 Mbps of clean	DDoS attack						
			inbound traffic and	traffic received.						
			a CIDR/20 of IP							
			Space							
14		DSHM1000	DDoS Shield	This service will	\$ -	\$7,500.00	Per	Yes	Yes	Required
	Mitigation 1,000		Detection	provide inbound			Packag			
	Mbps (1Gbps)		Mitigation Agnostic	attack traffic			e/Netwo			
	/20 tier		Internet Service not	mitigation			rk			
			measured on the	independent of						
			Internet port size	Internet Service						
			but rather clean	Provider (ISP)						
			mitigated inbound	and without						
			traffic passed back	imposing limits to						
			to the customer for	the amount of						
			1000 Mbps (1	DDoS attack						
			Gbps) of clean	traffic received.						
			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
15		DSHM2000	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	This service will provide inbound attack traffic mitigation independent of Internet Service Provider (ISP) and without imposing limits to the amount of DDoS attack traffic received.	\$ -	\$9,600.00	Per Packag e/Netwo rk	Yes	Yes	Required
16	DDoS Shield Mitigation 5,000 Mbps (5Gbps) /20 tier	DSHM5000	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	This service will provide inbound attack traffic mitigation independent of Internet Service Provider (ISP) and without imposing limits to the amount of DDoS attack traffic received.	\$ -	\$11,700.00	Per Packag e/Netwo rk	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	DDoS Shield Mitigation 10,000 Mbps (10Gbps) /20 tier	DSMT0010	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	This service will provide inbound attack traffic mitigation independent of Internet Service Provider (ISP) and without imposing limits to the amount of DDoS attack traffic received.	\$ -	\$14,400.00	Per Packag e/Netwo rk	Yes	Yes	Required
18	DDoS Shield Mitigation additional IP Subnet Space /20	DMAI0020	DDoS Mitigation, Agnostic Internet Service, Aggregate additional IP Subnet Space /20		\$ -	\$700.00	Per Packag e/Netwo rk	Yes	Yes	Required
19	DDoS Shield Mitigation additional IP Subnet Space /18	DMAI0018	DDoS Mitigation, Agnostic Internet Service, Aggregate additional IP Subnet Space /18		\$ -	\$1,568.00	Per Packag e/Netwo rk	Yes	Yes	Required

				Contractor's Description,	Non- Recurring	Monthly Recurring		SAAF	Delegation	
#	Eoghuro Namo	Contractor's	Eaghura Dagarintian	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
20	DDoS Shield	DMAI0016	DDoS Mitigation,		\$ -	\$3,584.00	Per	Yes	Yes	Required
	Mitigation		Agnostic Internet				Packag			
	additional IP		Service, Aggregate				e/Netwo			
	Subnet Space		additional IP				rk			
	/16		Subnet Space /16							
21		DMAA0000	DDoS Mitigation,		\$ -	\$420.00	Per	Yes	Yes	Required
	DDoS Shield		Agnostic Internet				Packag			
	Mitigation		Service, Aggregate				e/Netwo			
	additional return		additional return				rk			

24.5.2.1 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 24.5.2.1 – 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
	Extended	EDWS0000	Wiring services to extend		\$ 143.00	N/A	Installation	No	No	Required
	Demarcation		Facilities from the Customer's							
	-Copper –		MPOE to the Customer's							
	Regular Hours		point of utilization from a							
			copper trunk or trunking							
			equipment. Includes 300 feet							
			of four-pair cable and an							
			RJ48 or equivalent jack.							
2	Extended	EDWS0001	Wiring services to extend		\$ 165.00	N/A	Installation	No	No	Required
	Demarcation		Facilities from the Customer's							
	-Copper –		MPOE to the Customer's							
	Overtime		point of utilization from a							
	Hours		copper trunk or trunking							
			equipment. Includes 300 feet							
			of four-pair cable and an							
			RJ48 or equivalent jack.							

		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
3	Extended	EDWS0002	Wiring services to extend		\$ 165.00	N/A	Installation	No	No	Required
	Demarcation		Facilities from the Customer's							
	-Copper -		MPOE to the Customer's							
	Sunday and		point of utilization from a							
	Holiday Hours		copper trunk or trunking							
			equipment. Includes 300 feet							
			of four-pair cable and an RJ48 or equivalent jack.							
4	Extended	EDW\$0003	Wiring services to extend		\$ 165.00	N/A	Installation	No	No	Required
4	Demarcation	LD \$\$30003	Facilities from the Customer's		φ 105.00	IN/ A		140	110	Required
	-Copper 25		MPOE to the Customer's							
	Pair – Regular		point of utilization from a							
	Hours		copper trunk or trunking							
	110013		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.							

#	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	EDW\$0004	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	S	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	EDW\$0005	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 Demarcation - Optical Fiber Link – Regular Hours	EDW\$0006	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

#	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	EDWS0007	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

#	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	EDWS0008	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

24.5.3 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 24.5.3 – Services Related Hourly Support

					Non-	Monthly				
					Recurring	Recurring		SAAF	Delegation	
		Contractor's		Contractor's Description,	Charge	Charge/Item	Unit of	Applied	Needed	Required or
#	Feature Name	Product ID	Feature Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
1	Field Service	FLTH0000	Field technician	Verizon will provide a Field	\$ 117.00	N/A	Hour	Yes	No	Required
	Repair		properly trained to	technician properly trained						
	Technician		an expert level for	to an expert level for the						
	Regular Hours		the service being	service being dispatched						
			dispatched to	to diagnose and/or repair						
			diagnose and/or	a CALNET DNCS service						
			repair a CALNET	problem that turns out to						
			DNCS service	be caused by factors						
			problem that turns	outside the responsibility of						
			out to be caused by	the Contractor.						
			factors outside the							
			responsibility of the							
			Contractor.							

		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
2	Field Service	FTOH0000	Field technician	Verizon will provide a Field	\$ 175.00	N/A	Hour	Yes	No	Required
	Repair		properly trained to	technician properly trained						
	Technician		an expert level for	to an expert level for the						
	Overtime		the service being	service being dispatched						
	Hours		dispatched to	to diagnose and/or repair						
			diagnose and/or	a CALNET DNCS service						
			repair a CALNET	problem that turns out to						
			DNCS service	be caused by factors						
			problem that turns	outside the responsibility of						
			out to be caused by	the Contractor.						
			factors outside the							
			responsibility of the							
			Contractor.							
3	Field Service	FLHH0000	Field technician	Verizon will provide a Field	\$ 300.00	N/A	Hour	Yes	No	Required
	Repair		properly trained to	technician properly trained						
	Technician		an expert level for	to an expert level for the						
	Sunday and		the service being	service being dispatched						
	Holiday Hours		dispatched to	to diagnose and/or repair						
			diagnose and/or	a CALNET DNCS service						
			repair a CALNET	problem that turns out to						
			DNCS service	be caused by factors						
			problem that turns	outside the responsibility of						
			out to be caused by	the Contractor.						
			factors outside the							
			responsibility of the							
			Contractor.							