

IFB C4DNCS19
Data Networks and Communications Services
CATEGORY 30 – Broadband with Internet Service

NWN Corporation

CATALOG B

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Category 30 –Broadband with Internet Service

30.2 Broadband with Internet Service

30.2.5.2 Broadband with Internet Service

Contractor’s Description of Service:

NWN’s Broadband with Internet Service is a User-to-Internet Service providing connectivity.

Geographic Availability:

Line Item	Service Location – City or ZIP Code
1	Los Angeles Area

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 30.2.5.2.a – Broadband with Internet Service

#	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	BIS at 1 Mbps	ATS-BUN-CDNCS30-BIS1MD	Broadband with Internet Service at 1 Mbps	Access/Connectivity Type: Digital Subscriber Line (DSL) Network Interface Type: xDSL Access Protocol: IPv4/v6 Upload Speed: 384 Kbps Product Description: Internet access for Business via a Digital Subscriber line at 1 Mbps.	\$725.00	\$51.58	Each	Yes	Yes	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
2	BIS at 5 Mbps	ATS-BUN-CDNCS30-BIS5MD	Broadband with Internet Service at 5 Mbps	Access/Connectivity Type: Digital Subscriber Line (DSL) Network Interface Type: xDSL Access Protocol: IPv4/v6 Upload Speed: 768 Kbps Product Description: Internet access for Business via a Digital Subscriber line at 5 Mbps.	\$975.00	\$53.26	Each	Yes	Yes	Required
3	BIS at 10 Mbps	ATS-BUN-CDNCS30-BIS10MD	Broadband with Internet Service at 10 Mbps	Access/Connectivity Type: Digital Subscriber Line (DSL) Network Interface Type: xDSL Access Protocol: IPv4/v6 Upload Speed: 1 Mbps Product Description: Internet access for Business via a Digital Subscriber line at 10 Mbps.	\$975.00	\$54.44	Each	Yes	Yes	Required
4	BIS at 15 Mbps	ATS-BUN-CDNCS30-BIS15MD	Broadband with Internet Service at 15 Mbps	Access/Connectivity Type: Digital Subscriber Line (DSL) Network Interface Type: xDSL Access Protocol: IPv4/v6 Upload Speed: 1 Mbps Product Description: Internet access for Business via a Digital Subscriber line at 15 Mbps.	\$1,050.00	\$57.68	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
5	BIS at 25 Mbps	ATS-BUN-CDNCS30-BIS25MD	Broadband with Internet Service at 25 Mbps	Access/Connectivity Type: Digital Subscriber Line (DSL) Network Interface Type: xDSL Access Protocol: IPv4/v6 Upload Speed: 3 Mbps Product Description: Internet access for Business via a Digital Subscriber line at 25 Mbps.	\$1,400.00	\$65.33	Each	Yes	Yes	Required
6	BIS at 50 Mbps	ATS-BUN-CDNCS30-BIS50MD	Broadband with Internet Service at 50 Mbps	Access/Connectivity Type: Digital Subscriber Line (DSL) Network Interface Type: xDSL Access Protocol: IPv4/v6 Upload Speed: 6 Mbps Product Description: Internet access for Business via a Digital Subscriber line at 50 Mbps.	\$2,870.00	\$70.00	Each	Yes	Yes	Required
7	BIS at 75 Mbps	ATS-BUN-CDNCS30-BIS75MD	Broadband with Internet Service at 75 Mbps	Access/Connectivity Type: Digital Subscriber Line (DSL) Network Interface Type: xDSL Access Protocol: IPv4/v6 Upload Speed: 8 Mbps Product Description: Internet access for Business via a Digital Subscriber line at 75 Mbps.	\$2,870.00	\$75.38	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	BIS at 100 Mbps	ATS-BUN-CDNCS30-BIS100MC	Broadband with Internet Service at 100 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: Coaxial Cable Access Protocol: IPv4/v6 Upload Speed: 15 Mbps Product Description: Internet access for Business via a Coax cable at 100 Mbps.	\$2,870.00	\$165.00	Each	Yes	Yes	Required
9	BIS at 200 Mbps	ATS-BUN-CDNCS30-BIS200MC	Broadband with Internet Service at 200 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: Coaxial Cable Access Protocol: IPv4/v6 Upload Speed: 20 Mbps Product Description: Internet access for Business via a Coax cable at 200 Mbps.	\$2,870.00	\$257.69	Each	Yes	Yes	Required
10	BIS at 250 Mbps	ATS-BUN-CDNCS30-BIS250MC	Broadband with Internet Service at 250 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: Coaxial Cable Access Protocol: IPv4/v6 Upload Speed: 25 Mbps Product Description: Internet access for Business via a Coax cable at 250 Mbps.	\$2,870.00	\$268.00	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
11	BIS at 500 Mbps	ATS-BUN-CDNCS30-BIS500MC	Broadband with Internet Service at 500 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: Coaxial Cable Access Protocol: IPv4/v6 Upload Speed: 35 Mbps Product Description: Internet access for Business via a Coax cable at 500 Mbps.	\$2,870.00	\$348.75	Each	Yes	Yes	Required
12	BIS at 1 Gbps	ATS-BUN-CDNCS30-BIS1GC	Broadband with Internet Service at 1 Gbps	Access/Connectivity Type: Cable Internet Network Interface Type: Coaxial Cable Access Protocol: IPv4/v6 Upload Speed: 35 Mbps Product Description: Internet access for Business via a Coax cable at 1 Gbps.	\$2,870.00	\$372.00	Each	Yes	Yes	Required
13	Broadband with Internet at 1 Mbps	ATS-BUN-CDNCS30-BIS1MF	Broadband with Internet Service at 1 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol: IPv4/v6 Upload Speed: 1 Mbps	\$725.00	\$81.50	Each	Yes	Yes	Required
14	Broadband with Internet at 5 Mbps	ATS-BUN-CDNCS30-BIS5MF	Broadband with Internet Service at 5 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access	\$910.00	\$93.50	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
				Protocol:IPv4/v6Upload Speed:1 Mbps						
15	Broadband with Internet at 10 Mbps	ATS-BUN-CDNCS30-BIS10MF	Broadband with Internet Service at 10 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:1 Mbps	\$910.00	\$117.30	Each	Yes	Yes	Required
16	Broadband with Internet at 15 Mbps	ATS-BUN-CDNCS30-BIS15MF	Broadband with Internet Service at 15 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:1 Mbps	\$1,235.00	\$139.20	Each	Yes	Yes	Required
17	Broadband with Internet at 25 Mbps	ATS-BUN-CDNCS30-BIS25MF	Broadband with Internet Service at 25 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:5 Mbps	\$1,235.00	\$162.70	Each	Yes	Yes	Required
18	Broadband with Internet at 50 Mbps	ATS-BUN-CDNCS30-BIS50MF	Broadband with Internet Service at 50 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:10 Mbps	\$1,235.00	\$227.00	Each	Yes	Yes	Required
19	Broadband with Internet at 75 Mbps	ATS-BUN-CDNCS30-BIS75MF	Broadband with Internet Service at 75 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access	\$1,235.00	\$248.00	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
				Protocol:IPv4/v6Upload Speed:10 Mbps						
20	Broadband with Internet at 100 Mbps	ATS-BUN-CDNCS30-BIS100MF	Broadband with Internet Service at 100 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:20 Mbps	\$1,235.00	\$291.00	Each	Yes	Yes	Required
21	Broadband with Internet at 200 Mbps	ATS-BUN-CDNCS30-BIS200MF	Broadband with Internet Service at 200 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:40 Mbps	\$9,450.00	\$445.00	Each	Yes	Yes	Required
22	Broadband with Internet at 250 Mbps	ATS-BUN-CDNCS30-BIS250MF	Broadband with Internet Service at 250 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:40 Mbps	\$9,450.00	\$534.00	Each	Yes	Yes	Required
23	Broadband with Internet at 500 Mbps	ATS-BUN-CDNCS30-BIS500MF	Broadband with Internet Service at 500 Mbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access Protocol:IPv4/v6Upload Speed:100 Mbps	\$9,450.00	\$611.00	Each	Yes	Yes	Required
24	Broadband with Internet at 1 Gbps	ATS-BUN-CDNCS30-BIS1GF	Broadband with Internet Service at 1 Gbps (Fiber)	Access/Connectivity Type: Fiber Network Interface Type: Optical Fiber Access	\$9,450.00	\$878.00	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
				Protocol:IPv4/v6Upload Speed:200 Mbps						
25	Setup & Configuration services the cloud SD-WAN Dashboard	ATS-PRO-SDWAN-CMGMT	Setup & Configuration services the cloud SD-WAN Dashboard		\$1,890.91		Device	No	Yes	Required
26	Installation & Configuration services for the SD-WAN Edge Appliance	ATS-PRO-SDWAN-EDGE	Installation & Configuration services for the SD-WAN Edge Appliance		\$3,422.66		Device	No	Yes	Required
27	Setup & Configuration services the on-premise SD-WAN appliance	ATS-PRO-SDWAN-PMGMT	Setup & Configuration services the on-premise SD-WAN appliance		\$2,836.36		Engagement	No	Yes	Required
28	Managed Internet Router	ATS-BUN-CDNCS30-MIR	Managed Internet Router		\$1,730.00	\$135.00	Device	Yes	Yes	Required
29	Managed Internet Router - High Security	ATS-BUN-CDNCS30-MIRHS	Managed Internet Router - High Security		\$2,960.00	\$185.00	Device	Yes	Yes	Required
30	Managed Internet SD-WAN Device	ATS-BUN-CDNCS30-MISDWAN	Managed Internet SD-WAN Device		\$2,960.00	\$240.00	Device	Yes	Yes	Required

30.2.5.3 Static IP Address

Contractor's Description of Service:

NWN's Static IP Address Service provides remote access using a Single IP Address.

Geographic Availability:

Line Item	Service Location - City or ZIP Code
1	Los Angeles Area

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 30.2.5.3.a - Static IP Address

#	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	Single Static IP Address	ATS-AAS-CDNCS30-IPA1	Single Static assigned IPv4 or IPv6 Address			\$47.50	Each	Yes	Yes	Required
1	Twenty Static IP Address	ATS-AAS-CDNCS30-IPA20	Twenty Static IP Address			\$380.00	Bundle	Yes	Yes	Required

30.2.8 Additional Broadband with Internet Services and Features

Contractor’s Description of Service:

NWN’s Additional Broadband with Internet Service and Features are to support Customers’ needs including Broadband delivered via Fiber and SD-WAN Services.

Geographic Availability:

Line Item	Service Location – City or ZIP Code
1	Los Angeles Area

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 30.2.8 – Additional Broadband with Internet Services and Features

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

30.4 OTHER SERVICES

30.4.1 Hourly Rates for Services

Contractor’s Description of Service:

NWN’s Professional Services are in support of Customer’s Broadband with Internet Services and are based on Hourly Rates.

Geographic Availability:

Line Item	Service Location – City or ZIP Code
1	Los Angeles Area

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 30.4.2.1 – Extended Demarcation Wiring Services

#	Feature Name	Contractor’s Product ID	Feature Description	Contractor’s Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Customer Premises Extension	ATS-3PN-CDNCS30-PREMEXT	Wiring services to extend Facilities from the Customer’s MPOE to the Customer’s point of utilization.		\$75.00	N/A	Installation	No	No	Required

30.4.3 Services Related Hourly Support

Contractor’s Description of Service:

NWN’s Professional Services are in support of Customer’s Broadband with Internet Services and are based on Hourly Rates.

Geographic Availability:

Line Item	Service Location – City or ZIP Code
1	Los Angeles Area

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 30.4.3 – Services Related Hourly Support

#	Feature Name	Contractor’s Product ID	Feature Description	Contractor’s Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Field Service Repair Technician Regular Hours	ATS-PRO-ASE-S	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.		\$130.00	N/A	Hour	Yes	No	Required

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non-Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
2	Field Service Repair Technician Overtime Hours	ATS-PRO-ASE-AH	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.		\$195.00	N/A	Hour	Yes	No	Required
3	Field Service Repair Technician Sunday and Holiday Hours	ATS-PRO-ASE-AH	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.		\$195.00	N/A	Hour	Yes	No	Required