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

# WaveDivision Holdings, LLC dba Astound Business Solutions

**CATALOG B** 

**December 16, 2022** 

Issued by:

STATE OF CALIFORNIA

California Department of Technology Statewide Procurement

PO Box 1810

Rancho Cordova, CA 95741

# TABLE OF CONTENTS

30.2 BROADBAND WITH INTERNET SERVICE	3
30.2.5.2 Broadband with Internet Service	3
Table 30.2.5.2.a – Broadband with Internet Service	3
30.2.5.3 Static IP Address	10
Table 30.2.5.3.a – Static IP Address	10
30.2.8 Additional Broadband with Internet Services and Features	11
Table 30.2.8 – Additional Broadband with Internet Services and Fe	eatures .11
30.4 OTHER SERVICES	12
30.4.1 Hourly Rates for Services	12
Table 30.4.2.1 – Extended Demarcation Wiring Services	13
30.4.3 Services Related Hourly Support	
Table 30.4.3 – Services Related Hourly Support	15

# 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:**

Broadband with Internet Service connects the Customer's Local Area Network (LAN) or application (via CPE) to the Internet by providing transport using Transmission Control Protocol/Internet Protocol. The service provides for public or private peering arrangements using Customer assigned and Internet Corporation for Assigned Names and Numbers (ICANN) registered IP addresses and domain names via a redundant backbone network.

# Geographic Availability:

State of California

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	WB-3000- 20000015	Broadband with Internet Service at 1 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 5Mbps Product Description: Broadband Internet	\$99.00	\$69.95	Each	Yes	Yes	Required

		Contractor's	Feature	Contractor's Description,	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
2	Feature Name	Product ID WB-3000-	<b>Description</b> Broadband with	Restrictions and Limitations	<b>Per Item</b> \$99.00	<b>per Unit</b> \$69.95	Measure	(Yes/No) Yes	(Yes/No) Yes	Discretionary
2	BIS at 5 Mbps	20000015	Internet Service	Access/Connectivity Type:  Cable Internet	\$99.00	<b>μογ.</b> γο	Each	168	res	Required
		20000013	at 5 Mbps	Network Interface Type:						
				RJ45						
				Protocol: IPv4						
				Upload Speed: 5Mbps						
				Product Description:						
				Broadband Internet		4				
3	BIS at 10 Mbps	WB-3000-	Broadband with	Access/Connectivity Type:	\$99.00	\$69.95	Each	Yes	Yes	Required
		20000015	Internet Service at 10 Mbps	Cable Internet Network Interface Type:						
			ar ro mops	RJ45						
				Protocol: IPv4						
				Upload Speed: 5Mbps						
				Product Description:						
				Broadband Internet						
4	BIS at 15 Mbps	WB-3000-	Broadband with	Access/Connectivity Type:	\$99.00	\$69.95	Each	Yes	Yes	Required
		20000015	Internet Service	Cable Internet						
			at 15 Mbps	Network Interface Type: RJ45						
				Protocol: IPv4						
				Upload Speed: 5Mbps						
				Product Description:						
				Broadband Internet						
5	BIS at 25 Mbps	WB-3000-	Broadband with	Access/Connectivity Type:	\$99.00	\$109.95	Each	Yes	Yes	Required
		20000055	Internet Service	Cable Internet						
			at 25 Mbps	Network Interface Type: RJ45						
				Protocol: IPv4						
				Upload Speed: 10Mbps						

		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
				Product Description: Broadband Internet						
6	BIS at 50 Mbps	WB-3000- 20000055	Broadband with Internet Service at 50 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 10Mbps Product Description: Broadband Internet	\$99.00	\$109.95	Each	Yes	Yes	Required
7	BIS at 75 Mbps	WB-3000- 20000110	Broadband with Internet Service at 75 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 20Mbps Product Description: Broadband Internet	\$99.00	\$199.95	Each	Yes	Yes	Required
8	BIS at 100 Mbps	WB-3000- 20000110	Broadband with Internet Service at 100 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 20Mbps Product Description: Broadband Internet	\$99.00	\$199.95	Each	Yes	Yes	Required
9	BIS at 200 Mbps	WB-3000- 20000250	Broadband with Internet Service at 200 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4	\$99.00	\$249.95	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
, i	realiste Name		Безеприон	Upload Speed: 20Mbps Product Description: Broadband Internet		per orm	Medsore	(103/110)	(163/110)	Discrenionary
10	BIS at 250 Mbps	WB-3000- 20000250	Broadband with Internet Service at 250 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 20Mbps Product Description: Broadband Internet	\$99.00	\$249.95	Each	Yes	Yes	Required
11	BIS at 500 Mbps	WB-3000- 20000500	Broadband with Internet Service at 500 Mbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 30Mbps Product Description: Broadband Internet	\$99.00	\$349.95	Each	Yes	Yes	Required
12	BIS at 1 Gbps	WB-3000- 20001000	Broadband with Internet Service at 1 Gbps	Access/Connectivity Type: Cable Internet Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 30Mbps Product Description: Broadband Internet	\$99.00	\$419.95	Each	Yes	Yes	Required
13	Business Class Internet 10Mbps	WB-3000- 30000010	Broadband with Internet Service at 10Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45	\$00.00	\$44.00	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
п	redicte Name	TTOGGETTE	Description	Protocol: IPv4 Upload Speed: 10Mbps Product Description: Broadband Internet	i ei iieiii	per om	Medsore	(163/140)	(1es/NO)	Discrenonary
14	Business Class Internet 20Mbps	WB-3000- 30000020	Broadband with Internet Service at 20Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 20Mbps Product Description: Broadband Internet	\$00.00	\$70.00	Each	Yes	Yes	Required
15	Business Class Internet 30Mbps	WB-3000- 30000030	Broadband with Internet Service at 30Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 30Mbps Product Description: Broadband Internet	\$00.00	\$91.00	Each	Yes	Yes	Required
16	Business Class Internet 50Mbps	WB-3000- 30000050	Broadband with Internet Service at 50Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 50Mbps Product Description: Broadband Internet	\$00.00	\$126.00	Each	Yes	Yes	Required
17	Business Class Internet 100Mbps	WB-3000- 30000100	Broadband with Internet Service at 100Mbps	Access/Connectivity Type: Fiber or MW	\$00.00	\$164.00	Each	Yes	Yes	Required

		Contractor's	Feature	Contractor's Description,	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
				Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 100Mbps Product Description: Broadband Internet		•				
18	Business Class Internet 200Mbps	WB-3000- 30000200	Broadband with Internet Service at 200Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 200Mbps Product Description: Broadband Internet	\$00.00	\$252.00	Each	Yes	Yes	Required
19	Business Class Internet 300Mbps	WB-3000- 30000300	Broadband with Internet Service at 300Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 300Mbps Product Description: Broadband Internet	\$00.00	\$262.00	Each	Yes	Yes	Required
20	Business Class Internet 500Mbps	WB-3000- 30000500	Broadband with Internet Service at 500Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 500Mbps Product Description: Broadband Internet	\$00.00	\$363.00	Each	Yes	Yes	Required

			Contractor's	Feature	Contractor's Description,	Non- Recurring Charge	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
	# Fe	eature Name	Product ID	Description	Restrictions and Limitations	Per Item	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
2		ness Class rnet 1000Mbps	WB-3000- 30001000	Broadband with Internet Service at 1000Mbps	Access/Connectivity Type: Fiber or MW Network Interface Type: RJ45 Protocol: IPv4 Upload Speed: 1000Mbps Product Description: Broadband Internet	\$00.00	\$630.00	Each	Yes	Yes	Required

# 30.2.5.3 Static IP Address

# Contractor's Description of Service:

A Static IP Address means a statically assigned IPv4 and / or IPv6 address, which does not change, and which is routable over the Internet.

# Geographic Availability:

State of California

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	WB-3000- 21000001	Single Static assigned IPv4 or IPv6 Address	Cable Internet Single Static IP address	\$00.00	\$9.95	Each	Yes	Yes	Required
2	BIS 8 Static IP Address	WB-3000- 21000008	Business Internet Service 8 Static IP	Cable Internet 8 Static IP address	\$00.00	\$19.95	Each	Yes	Yes	Required
3	BIS 13 Static IP Address	WB-3000- 21000013	Business Internet Service 13 Static IP	Cable Internet 13 Static IP address	\$00.00	\$29.95	Each	Yes	Yes	Required
4	BCI /30 IP Address	WB-3000- 31000001	BCI /30 IP Address	Broadband Internet /30 IP address	\$00.00	\$10.00	Each	Yes	Yes	Required
5	BCI /29 IP Address	WB-3000- 31000005	BCI /29 IP Address	Broadband Internet /29 IP address	\$00.00	\$15.00	Each	Yes	Yes	Required
6	BCI /28 IP Address	WB-3000- 31000013	BCI /28 IP Address	Broadband Internet /28 IP address	\$25.00	\$29.95	Each	Yes	Yes	Required

# 30.2.8 Additional Broadband with Internet Services and Features

# Contractor's Description of Service:

[Type Description Here]

# Geographic Availability:

[Type Description Here]

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

# Table 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:

- 1. Regular Hours Hours worked between 8:00AM and 4:59PM, Monday through Friday.
- 2. Overtime Hours Hours worked between 5:00PM and 7:59AM, Monday through Friday and all day Saturday.
- 3. Sunday and Holiday Hours Any hours worked on Sunday or State of California holidays.

When coordinated scheduling for projects between the State and the Contractor occurs, the State and the Contractor may mutually agree that hours worked between 5:00PM and 7:59AM, Monday through Friday and all day Saturday and any hours worked on Sunday or State of California holidays can be classified as Regular Hours in accordance with the State of California Department of Industrial Relations.

# Geographic Availability:

State of California

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	WB-3000- 39000001	Wiring services to extend Facilities from the Customer's MPOE to the Customer's point of utilization.	Property owner, riser management company must approve extension placement.	\$60.00	N/A	Installation	No	No	Required

# 30.4.3 Services Related Hourly Support

# Contractor's Description of Service:

The Contractor shall provide labor for the diagnosis and/or repair of services listed in this Contract and all costs for repair are the responsibility of the service provider unless it is specifically determined that the cause of service failure is outside the scope of the Contractors responsibilities. Work performed under this Section 30.4.3 is authorized only for situations where the Contractor has dispatched personnel to diagnose a service problem that is discovered to be caused by factors outside the responsibility of the Contractor or no trouble is found.

# Geographic Availability:

State of California

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 Description, Restrictions and Limitations	Non- Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
1	Field Service Repair Technician Regular Hours	WB-3000- 39000001	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.		\$60.00	N/A	Hour	Yes	No	Required

щ	Foothwe Name	Contractor's	Feature	Contractor's Description,	Non- Recurring Charge Per	Monthly Recurring Charge/Item	Unit of	SAAF Applied	Delegation Needed	Required or
#	Feature Name	Product ID	Description	Restrictions and Limitations	ltem	per Unit	Measure	(Yes/No)	(Yes/No)	Discretionary
2	Field Service	WB-3000-	Field technician		\$120.00	N/A	Hour	Yes	No	Required
	Repair Technician	39000002	properly trained							
	Overtime Hours		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.							

#	Feature Name	Contractor's Product ID	Feature Description	Contractor's Description, Restrictions and Limitations	Non- Recurring Charge Per Item	Monthly Recurring Charge/Item per Unit	Unit of Measure	SAAF Applied (Yes/No)	Delegation Needed (Yes/No)	Required or Discretionary
3	Field Service Repair Technician Sunday and Holiday Hours	WB-3000- 39000002	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.		\$120.00	N/A	Hour	Yes	No	Required