

Independent Cost Estimate (ICE)

INDEPENDENT COST ESTIMATE SUMMARY FORM

Project Name/Number: Replacement cellular modem for fixed route

Date of Estimate: 10/08/2025

Description of Goods/Services:

Cellular modem to replace outdated equipment on fixed route

- New Procurement
- Contract Modification (Change Order)
- Exercise of Option

Method of Obtaining Estimate:

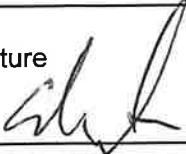
Attach additional documentation such as previous pricing, documentation, emails, internet screenshots, estimates on letterhead, etc.

- Published Price List (attach source and date)
- Historical Pricing (attach a copy of documentation from previous PO/Contract)
- Comparable Purchases by Other Agencies (secure email correspondence)
- Engineering or Technical Estimate (attach)
- Independent Third-Party Estimate (attach)
- Other (specify) _____ attach documentation
- Pre-established pricing resulting from competition (Contract Modification only)

Through the method(s) stated above, it has been determined the estimated total cost of the goods/services is \$_124,176.60

The preceding independent cost estimate was prepared by:

Name
Elliot Amsbaugh

Signature


Scope of Solicitation

Seeking vendor to supply in-vehicle cellular router to replace outdated equipment on fixed route vehicles. Components must meet technical specifications outlined to ensure consistency in fleet hardware and management capability. Order must be in new condition and shipped/delivered to Regional Transit Authority at 2817 Canal Street, New Orleans LA 70119. Respondent to provide pricing in quantity lots for options to purchase:

1-20 units

21-40 units

41-60 units

Technical Specifications

Product must meet technical specifications matching or similar to:

Manufacturer: Cradlepoint/Ericsson

Model: R1900

Part Number: MB05-19005GB-GA

Pricing must include five year Netcloud Mobile Performance Essentials Plan, with ownership of device to Regional Transit Authority of New Orleans.

Summary

Project number 2024-IT-02 supplies total budget of \$250,000. Items purchased as result of IFB 2025-015 reduces the available funds to \$125,823.40, ICE pricing based on previous contract and PO# RTAP_01821. Options for quantity-based pricing allows for determination of quantity after bid review.

Bid Response Summary

Bid Number IFB 2025-015
Bid Title Streetcar Replacement Modem
Due Date Friday, May 30, 2025 1:00:00 PM [(UTC-06:00) Central Time (US & Canada)]
Bid Status Open for Bidding
Company RCN Communications LLC
Submitted By Kristin Messmann - Wednesday, May 28, 2025 6:47:32 PM [(UTC-06:00) Central Time (US & Canada)]
 kristin@rcntechnologies.com 865-293-0350

Comments

Question Responses

Group	Reference Number	Question	Response
Default Item Group			
	IFB 2025-015	Please upload bid documents.	NORTA RCN Communications LLC response IFB 2025.015.pdf

Pricing Responses

Group	Reference Number	Description	Type	Unit Of Measure	Quantity	Unit Price	Ext Base Price	Comment
Default Item Group								
	IFB 2025-015	BAS BID TOTRTAL- Streetcar Replacement Modem	Base	Each	1.00	\$2,069.61	\$2,069.61	
Total Base Bid	\$2,069.61							

Market Segment or Category	Product Family	Part Number	Product Description	MSRP	Discount	Extended Price
NetCloud Solution Packages Branch Networking Continuity Essentials+Advanced Packets	AER2200 +	BAA1-2200120B-NN	1-yr NetCloud Branch Essentials Plan, Advanced Plan, and AER2200 router with WiFi (1200Mbps modem), North America	\$ 1,689.00	25%	\$ 1,266.75
	AER2200 +	BAA3-2200120B-NN	3-yr NetCloud Branch Essentials Plan, Advanced Plan, and AER2200 router with WiFi (1200Mbps modem), North America	\$ 2,199.00	25%	\$ 1,649.25
	AER2200 +	BAA5-2200120B-NN	5-yr NetCloud Branch Essentials Plan, Advanced Plan, and AER2200 router with WiFi (1200Mbps modem), North America	\$ 2,729.00	25%	\$ 2,046.75
	L950	BBA1-0950C7A-N0	1-yr NetCloud Branch LTE Adapter Essentials Plan, Advanced Plan, and L950 adapter (300Mbps modem), Americas	\$ 872.00	25%	\$ 654.00
	L950	BBA3-0950C7A-N0	3-yr NetCloud Branch LTE Adapter Essentials Plan, Advanced Plan, and L950 adapter (300Mbps modem), Americas	\$ 1,155.00	25%	\$ 866.25
Essentials+Advanced Renewal Branch Adapter Renewal Branch Adapter Renewal	L950	BBA5-0950C7A-N0	5-yr NetCloud Branch LTE Adapter Essentials Plan, Advanced Plan, and L950 adapter (300Mbps modem), Americas	\$ 1,438.00	25%	\$ 1,078.50
	L950	BBA1-0950C7A-NC	1-yr NetCloud Branch LTE Adapter Essentials Plan, Advanced Plan, PoE Injector, Line Cord and L950 adapter (300Mbps modem, 4FF SIM), North America	\$ 919.00	25%	\$ 689.25
	L950	BBA3-0950C7A-NC	3-yr NetCloud Branch LTE Adapter Essentials Plan, Advanced Plan, PoE Injector, Line Cord and L950 adapter (300Mbps modem, 4FF SIM), North America	\$ 1,202.00	25%	\$ 901.50
	L950	BBA5-0950C7A-NC	5-yr NetCloud Branch LTE Adapter Essentials Plan, Advanced Plan, PoE Injector, Line Cord and L950 adapter (300Mbps modem, 4FF SIM), North America	\$ 1,466.00	25%	\$ 1,114.50
	Performance Essentials+Advanced Packets	CR4250	BBA1-NCEA-R	1-yr Renewal NetCloud Branch LTE Adapter Essentials Plan and Advanced Plan	\$ 144.00	25%
CR4250		BBA3-NCEA-R	3-yr Renewal NetCloud Branch LTE Adapter Essentials Plan and Advanced Plan	\$ 432.00	25%	\$ 324.00
CR4250		BBA5-NCEA-R	5-yr Renewal NetCloud Branch LTE Adapter Essentials Plan and Advanced Plan	\$ 720.00	25%	\$ 540.00
CR4250		BDA1-425P120B-0N	1-yr NetCloud Branch Performance Essentials Plan, Advanced Plan, CR4250 router with POE, and 1200 Mbps Captive Modem, North America	\$ 3,298.00	25%	\$ 2,474.25
CR4250		BDA3-425P120B-0N	3-yr NetCloud Branch Performance Essentials Plan, Advanced Plan, CR4250 router with POE, and 1200 Mbps Captive Modem, North America	\$ 4,728.00	25%	\$ 3,546.75
Essentials+Advanced Renewal Branch Performance Renewal Branch Performance Renewal	CR4250	BDA5-425P120B-0N	5-yr NetCloud Branch Performance Essentials Plan, Advanced Plan, CR4250 router with POE, and 1200 Mbps Captive Modem, North America	\$ 6,049.00	25%	\$ 4,536.75
	W2005	BDA1-NCEA-R	1-yr Renewal NetCloud Branch Performance Essentials Plan and Advanced Plan	\$ 1,170.00	25%	\$ 877.50
	W2005	BDA3-NCEA-R	3-yr Renewal NetCloud Branch Performance Essentials Plan and Advanced Plan	\$ 3,510.00	25%	\$ 2,632.50
	W2005	BDA5-NCEA-R	5-yr Renewal NetCloud Branch Performance Essentials Plan and Advanced Plan	\$ 5,850.00	25%	\$ 4,387.50
	W2005	BEA1-20055GB-GN	1-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W2005 outdoor adapter (5GB modem), NA	\$ 1,799.00	25%	\$ 1,349.25
Continuity Essentials+Advanced Packets	W2005	BEA3-20055GB-GN	3-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W2005 outdoor adapter (5GB modem), NA	\$ 2,299.00	25%	\$ 1,724.25
	W2005	BEA5-20055GB-GN	5-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W2005 outdoor adapter (5GB modem), NA	\$ 2,799.00	25%	\$ 2,099.25
	W4005	BEA1-40055GB-GN	1-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W4005 outdoor adapter (5GB modem), NA	\$ 3,999.00	25%	\$ 2,999.25
	W4005	BEA3-40055GB-GN	3-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W4005 outdoor adapter (5GB modem), NA	\$ 4,499.00	25%	\$ 3,374.25
	W4005	BEA5-40055GB-GN	5-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W4005 outdoor adapter (5GB modem), NA	\$ 4,999.00	25%	\$ 3,749.25
Essentials+Advanced Renewal Branch 5G Adapter Renewal Branch 5G Adapter Renewal	W1850	BEA1-18505GB-GN	1-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W1850 adapter (5GB modem), Americas	\$ 1,389.00	25%	\$ 1,049.25
	W1850	BEA3-18505GB-GN	3-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W1850 adapter (5GB modem), Americas	\$ 1,899.00	25%	\$ 1,424.25
	W1850	BEA5-18505GB-GN	5-yr NetCloud Branch 5G Adapter Essentials Plan, Advanced Plan, and W1850 adapter (5GB modem), Americas	\$ 2,399.00	25%	\$ 1,799.25
	W1850	BEA1-NCEA-R	1-yr Renewal NetCloud Branch 5G Adapter Essentials Plan and Advanced Plan	\$ 252.00	25%	\$ 189.00
	W1850	BEA3-NCEA-R	3-yr Renewal NetCloud Branch 5G Adapter Essentials Plan and Advanced Plan	\$ 756.00	25%	\$ 567.00
W1850	BEA5-NCEA-R	5-yr Renewal NetCloud Branch 5G Adapter Essentials Plan and Advanced Plan	\$ 1,260.00	25%	\$ 945.00	

Mobile Performance Networking Essentials	R1900	MB01-19005GB-GA	1-yr NetCloud Mobile Performance Essentials Plan and R1900 router with WiFi (5G modem), no AC power supply or antennas, Global	\$ 1,999.00	25%	\$ 1,495.25
	R1900	MB03-19005GB-GA	3-yr NetCloud Mobile Performance Essentials Plan and R1900 router with WiFi (5G modem), no AC power supply or antennas, Global	\$ 2,499.00	25%	\$ 1,874.25
	R1900	MB05-19005GB-GA	5-yr NetCloud Mobile Performance Essentials Plan and R1900 router with WiFi (5G modem), no AC power supply or antennas, Global	\$ 2,999.00	25%	\$ 2,249.25
Essentials Renewal	Mobile Performance Renewal	MB01-NCESS-R	1-yr Renewal NetCloud Mobile Performance Essentials Plan	\$ 249.00	25%	\$ 184.50
	Mobile Performance Renewal	MB03-NCESS-R	3-yr Renewal NetCloud Mobile Performance Essentials Plan	\$ 739.00	25%	\$ 559.50
	Mobile Performance Renewal	MB05-NCESS-R	5-yr Renewal NetCloud Mobile Performance Essentials Plan	\$ 1,239.00	25%	\$ 929.50
Advanced Upgrade	Mobile Performance Advanced	MB01-NCADV	1-yr NetCloud Mobile Performance Advanced Plan (requires corresponding Essentials Plan)	\$ 204.00	25%	\$ 153.00
	Mobile Performance Advanced	MB03-NCADV	3-yr NetCloud Mobile Performance Advanced Plan (requires corresponding Essentials Plan)	\$ 612.00	25%	\$ 459.00
	Mobile Performance Advanced	MB05-NCADV	5-yr NetCloud Mobile Performance Advanced Plan (requires corresponding Essentials Plan)	\$ 1,020.00	25%	\$ 765.00
Advanced Renewal	Mobile Performance Advanced Renewal	MB01-NCADV-R	1-yr Renewal NetCloud Mobile Performance Advanced Plan (requires corresponding Essentials Plan)	\$ 204.00	25%	\$ 153.00
	Mobile Performance Advanced Renewal	MB03-NCADV-R	3-yr Renewal NetCloud Mobile Performance Advanced Plan (requires corresponding Essentials Plan)	\$ 612.00	25%	\$ 459.00
	Mobile Performance Advanced Renewal	MB05-NCADV-R	5-yr Renewal NetCloud Mobile Performance Advanced Plan (requires corresponding Essentials Plan)	\$ 1,020.00	25%	\$ 765.00
IoT Networking	IoT Essentials+Advanced Packages	TBA3-600C150M-NN	3-yr NetCloud IoT Essentials Plan, Advanced Plan, and IBR600C router with WiFi (150 Mbps modem), North America	\$ 785.00	25%	\$ 588.75
		TBA5-600C150M-NN	5-yr NetCloud IoT Essentials Plan, Advanced Plan, and IBR600C router with WiFi (150 Mbps modem), North America	\$ 991.00	25%	\$ 743.25
		TBA3-650C150M-NN	3-yr NetCloud IoT Essentials Plan, Advanced Plan, and IBR650C router no WiFi (150 Mbps modem), North America	\$ 728.00	25%	\$ 546.00
		TBA5-650C150M-NN	5-yr NetCloud IoT Essentials Plan, Advanced Plan, and IBR650C router no WiFi (150 Mbps modem), North America	\$ 934.00	25%	\$ 700.50
Essentials+Advanced Renewal	IoT Renewal	TBA1-NCEAR	1-yr Renewal NetCloud IoT Essentials Plan and Advanced Plan	\$ 156.00	25%	\$ 117.00
	IoT Renewal	TBA3-NCEAR	3-yr Renewal NetCloud IoT Essentials Plan and Advanced Plan	\$ 468.00	25%	\$ 351.00
	IoT Renewal	TBA5-NCEAR	5-yr Renewal NetCloud IoT Essentials Plan and Advanced Plan	\$ 780.00	25%	\$ 589.50
Ruggedized IoT Essentials+Advanced	IoT Essentials+Advanced	TCA3-0900600M-NN	3-yr NetCloud Ruggedized IoT Essentials Plan, Advanced Plan, and IBR900 router with WiFi (600Mbps modem), with AC power supply and antennas, North America	\$ 1,556.00	25%	\$ 1,167.00
		TCA5-0900600M-NN	5-yr NetCloud Ruggedized IoT Essentials Plan, Advanced Plan, and IBR900 router with WiFi (600Mbps modem), with AC power supply and antennas, North America	\$ 1,991.00	25%	\$ 1,493.25
		TCA3-0900120B-NN	3-yr NetCloud Ruggedized IoT Essentials Plan, Advanced Plan, and IBR900 router with WiFi (1000Mbps modem), with AC power supply and antennas, North America	\$ 1,710.00	25%	\$ 1,282.50
		TCA5-0900120B-NN	5-yr NetCloud Ruggedized IoT Essentials Plan, Advanced Plan, and IBR900 router with WiFi (1000Mbps modem), with AC power supply and antennas, North America	\$ 2,135.00	25%	\$ 1,601.25
Essentials+Advanced Renewal	Ruggedized IoT Renewal	TCA1-NCEAR	1-yr Renewal NetCloud Ruggedized IoT Essentials Plan and Advanced Plans	\$ 210.00	25%	\$ 157.50
	Ruggedized IoT Renewal	TCA3-NCEAR	3-yr Renewal NetCloud Ruggedized IoT Essentials Plan and Advanced Plans	\$ 630.00	25%	\$ 472.50
	Ruggedized IoT Renewal	TCA5-NCEAR	5-yr Renewal NetCloud Ruggedized IoT Essentials Plan and Advanced Plans	\$ 1,050.00	25%	\$ 787.50
Private Cellular Networks Essentials+Advanced	Private Cellular Networks Essentials+Advanced	TDA3-0500C7C-NN	3-yr NetCloud IoT Essentials Plan, Advanced Plan for Private Cellular Networks, and RS000 router with WiFi (300Mbps modem), with AC power supply and antennas, North America	\$ 831.00	25%	\$ 623.25
		TDA5-0500C7C-NN	5-yr NetCloud IoT Essentials Plan, Advanced Plan for Private Cellular Networks, and RS000 router with WiFi (300Mbps modem), with AC power supply and antennas, North America	\$ 968.00	25%	\$ 726.00
	IoT PCN Renewal	TDA1-NCEAR	1-yr Renewal NetCloud IoT Essentials Plan and Advanced Plan for Private Cellular Networks (requires corresponding Essentials packages)	\$ 156.00	25%	\$ 117.00
	IoT PCN Renewal	TDA3-NCEAR	3-yr Renewal NetCloud IoT Essentials Plan and Advanced Plan for Private Cellular Networks (requires corresponding Essentials packages)	\$ 468.00	25%	\$ 351.00
	IoT PCN Renewal	TDA5-NCEAR	5-yr Renewal NetCloud IoT Essentials Plan and Advanced Plan for Private Cellular Networks (requires corresponding Essentials packages)	\$ 780.00	25%	\$ 589.50
IoT Essentials Packages	IBR600C	TB3-600C150M-NNN	3-yr NetCloud IoT Essentials Plan and IBR600C router with WiFi (150 Mbps modem), North America	\$ 580.00	25%	\$ 435.00
	IBR600C	TB5-600C150M-NNN	5-yr NetCloud IoT Essentials Plan and IBR600C router with WiFi (150 Mbps modem), North America	\$ 649.00	25%	\$ 486.75
	IBR200	TB3-020010M-VNN	3-yr NetCloud IoT Gateway Essentials Plan and IBR200 router with WiFi (10 Mbps modem) for Verizon	\$ 340.00	25%	\$ 255.00
	IBR200	TB5-020010M-VNN	5-yr NetCloud IoT Gateway Essentials Plan and IBR200 router with WiFi (10 Mbps modem) for Verizon	\$ 406.00	25%	\$ 304.50
	IBR200	TB3-020010M-ANN	3-yr NetCloud IoT Gateway Essentials Plan and IBR200 router with WiFi (10 Mbps modem) for AT&T and Generic	\$ 340.00	25%	\$ 255.00
	IBR200	TB5-020010M-ANN	5-yr NetCloud IoT Gateway Essentials Plan and IBR200 router with WiFi (10 Mbps modem) for AT&T and Generic	\$ 406.00	25%	\$ 304.50
	IBR650C	TB3-650C150M-NNN	3-yr NetCloud IoT Essentials Plan and IBR650C router no WiFi (150 Mbps modem), North America	\$ 523.00	25%	\$ 392.25