SUBJECT: Authorization to Purchase Network Infrastructure

Refresh Equipment from GCSIT Solutions for the amount

of \$119,856.00

AGENDA OF: August 18, 2020

,		
ASSEMBLY ACTION:		
approved b	inder The	Consent
azendo	8-18-20	<b>E</b>

MANAGER RECOMMENDATION: Present to the assembly for consideration.

APPROVED BY GEORGE HAYS, ACTING BOROUGH MANAGER

Route To:	Department/Individual	Initials	Remarks
	Purchasing	asst	8/5/2020
	Information Technology Director	W	8/5/2020
	Finance Director	G	
	Borough Attorney	NS	
	Borough Clerk	JM 8/1	1/20

ATTACHMENT(S): Fiscal Note: Yes X No GCSIT Solutions Cost Proposals: (3pp)

SUMMARY STATEMENT: The COVID-19 pandemic has come with a significant increase in criminal cyber-attacks. It is critical for cyber security that infrastructure be up-todate. Core infrastructure updates can be postponed as a cost saving measure in some instances, but in this instance, infrastructure needs to be modernized. Additionally, the Disaster Recovery (DR) site is an off-site copy of critical systems (hardware and software), and data, that is used for continuity of operations in a disaster or loss of access to the primary work site. The existing DR site is in a minimal state. With the increased threat of cyber-attack due to increased remote working, and with the potential loss of access to buildings should COVID-19 spread rapidly, thus, having the DR site in a ready state is more critical.

This equipment purchase will replace end-of-life core network infrastructure equipment that is not compatible with current cyber security systems. New equipment allows better cyber security and better, faster access including work-from-home access. Equipment purchased will support the Information Technology Department in all Assembly Districts.

MSB 3.08.360 allows the Borough to enter into procurement agreements when it is in the best interest of the Borough. The National Association of State Procurement Officials (NASPO) solicits, evaluates and awards contracts through a national competitive solicitation process on behalf of its members. Members can choose these contracts and procurement processes which satisfy borough solicitation requirements and avoid duplication of the process.

The purchase of this equipment is being funded through the CARES Act which already has been appropriated by the Borough Assembly. A cost proposal was requested, received and deemed acceptable from GCSIT Solutions under NASPO/ ValuePoint Master Agreement AR233.

RECOMMENDATION OF ADMINISTRATION: Authorization to purchase NETWORK INFRASTRUCTURE REFRESH EQUIPMENT from GCSIT SOLUTIONS for the amount of ONE HUNDRED NINETEEN THOUSAND EIGHT HUNDRED FIFTY SIX AND NO/100 DOLLARS (\$119,856.00).

Page 2 of 2 AM No. 20-088

# MATANUSKA-SUSITNA BOROUGH FISCAL NOTE

Agenda Date: August 18, 2020 SUBJECT: Authorization to Purchase Network Infrastructure Refresh Equipment from GCSIT Solutions for the amount of \$119,856.00 ORIGINATOR: Purchasing FISCAL IMPACT (YES) NO FISCAL ACTION (TO BE COMPLETED BY FINANCE) FUNDING SOURCE Cares Act AMOUNT REQUESTED \$ 119, 856 FROM ACCOUNT # 475.000.000 4xx,xxx PROJECT # 47532-7100-7103 TO ACCOUNT: PROJECT# VERIFIED BY: him Werland CERTIFIED BY: 8-5-9090 DATE: DATE: EXPENDITURES/REVENUES: (Thousands of Dollars) OPERATING FY2020 FY2021 FY2022 FY2023 FY2024 FY2025 Personnel Services Travel Contractual Supplies Equipment Land/Structures Grants, Claims Miscellaneous TOTAL OPERATING CAPITAL 119.8 REVENUE FUNDING: (Thousands of Dollars) General Fund 119.8 State/Federal Funds Other TOTAL 119.8 POSITIONS: Full-Time Part-Time Temporary ANALYSIS: (Attach a separate page if necessary)

PREPARED BY:

DEPARTMENT: APPROVED BY:

AM No. 20-088

PHONE:



Rodney Hoskinson

(907) 745-9844

Matanuska-Susitna Borough

rod.hoskinson@matsugov.us

Quote # 84494

Date 7/31/2020

QUOTATION

Page 1 of 1

From:

Randy Inglis

Toll Free: (866) 424-2766 ext 2235

Fax: (888) 349-2801 Email: ringlis@gcsit.com

We are pleased to Quote as follows:

RE: MSB - Remote Sites 9300 Switches - 13 Cisco C930

				10 01000 0000
Itm	Qty	Description	Unit Price	Amount
1	8	(C9300L-48P-4X-E) Cisco Systems : Catalyst 9300L 48p PoE, Network Essentials ,4x10G Uplink	\$4,617.00	\$36,936.00
2	8	(CON-3SNT-C93004X4P) Cisco Systems : 3YR SNTC 8X5XNBD	\$1,375.00	\$11,000.00
		Term: 36 Months		
3	8	(C9300L-DNA-E-48-3Y) Cisco Systems : C9300L Cisco DNA Essentials, 48-port, 3 Year Term license	\$728.00	\$5,824.00
4	8	(C9300L-STACK-KIT) Cisco Systems : Cisco Catalyst 9300L Stacking Kit	\$826.00	\$6,608.00
5	5	(C9300L-48P-4X-E) Cisco Systems : Catalyst 9300L 48p PoE, Network Essentials ,4x10G Uplink	\$4,617.00	\$23,085.00
6	5	(CON-3SNT-C93004X4P) Cisco Systems : 3YR SNTC 8X5XNBD	\$1,375.00	\$6,875.00
		Term: 36 Months		
7	5	(C9300L-DNA-E-48-3Y) Cisco Systems : C9300L Cisco DNA Essentials, 48-port, 3 Year Term license	\$728.00	\$3,640.00
8	2	(STACK-T3-1M=) Cisco Systems : 1M Type 3 Stacking Cable, spare for C9300L	\$149.00	\$298.00

## Notes

Prices are delivered

NASPO/ValuePoint Master Agreement: AR233

NASPO/ValuePoint AK State Contract: 2014-DATACOM-0001

Above Pricing good for 20 days Unless otherwise noted quoted prices include shipping. Please reference Quote # 84494 when placing orders or making inquiries. All product and pricing information is based on latest information available. Subject to change without notice or obligation.

TOTAL:

\$94,266.00

Remote Site Switch Replacement
47532-7103 CARES ACT #3
475,000.000,

Jac Date

Approved Date

Am 20-088

Quote # 84529

Date 8/4/2020

QUOTATION

Page 1 of 1

Quoted To:

Rodney Hoskinson Matanuska-Susitna Borough rod.hoskinson@matsugov.us (907) 745-9844 From:

Randy Inglis

Toll Free: (866) 424-2766 ext 2235

Fax: (888) 349-2801 Email: ringlis@gcsit.com

We are pleased to Quote as follows:

RE: MSB - 20 x Cisco AIR-AP2802I-B-K9 Wireless Acce

ltm	Qty	Description	Unit Price	Amount
1	20	(AIR-AP2802I-B-K9) Cisco Systems : 802.11ac W2 AP w/CA; 4x4:3; Int Ant; 2xGbE B	\$909.00	\$18,180.00

## Notes

Prices are delivered

NASPO/ValuePoint Master Agreement: AR233

NASPO/ValuePoint AK State Contract: 2014-DATACOM-0001

Above Pricing good for 20 days Unless otherwise noted quoted prices include shipping. Please reference Quote # 84529 when placing orders or making inquiries. All product and pricing information is based on latest information available. Subject to change without notice or obligation.

TOTAL:

\$18,180.00

Access Points x 70 47532 ~ 7103 CARES #3 475,000,000,464,434

AM 20-088

Quote # 84496

Date 7/31/2020

QUOTATION

Page 1 of 1

## From:

Rodney Hoskinson Matanuska-Susitna Borough rod.hoskinson@matsugov.us (907) 745-9844 Randy Inglis

Toll Free: (866) 424-2766 ext 2235

Fax: (888) 349-2801 Email: ringlis@gcsit.com

We are pleased to Quote as follows:

RE: MSB - 5 x Cisco C1111-8PWB Router 5 x ISR-1100-

Itm	Qty	Description	Unit Price	Amount
1	5	(C1111-8PWB) Cisco Systems : ISR 1100 8 Ports Dual GE Ethernet Router w/ 802.11ac -B WiFi	\$1,255.00	\$6,275.00
3	5	(ISR-1100-POE4) Cisco Systems : ISR 1100 4 Ports 802.3at POE Module (4 POE or 2 POE+)	\$227.00	\$1,135.00

## **Notes**

Prices are delivered

NASPO/ValuePoint Master Agreement: AR233

NASPO/ValuePoint AK State Contract: 2014-DATACOM-0001

Above Pricing good for 20 days Unless otherwise noted quoted prices include shipping. Please reference Quote # 84496 when placing orders or making inquiries. All product and pricing information is based on latest information available. Subject to change without notice or obligation.

TOTAL:

\$7,410.00

Routers for WAN Campus x 5 47532-7103 CARES ACT #3 475,000,000.

Date

AM 20-088