

VILLAGE OF GILBERTS

RESOLUTION 27-2021

A RESOLUTION AUTHORIZING APPROVAL OF AN AGREEMENT WITH B&B NETWORKS FOR THE PURCHASE AND INSTALLATION OF A MITEL MIVoice BUSINESS VOIP SOLUTION IN AN AMOUNT NOT-TO-EXCEED \$26,400 AND FOR ONGOING MONTHLY PHONE SERVICE

WHEREAS, the Village of Gilberts (“Village”) requires a telecommunications system and services; and

WHEREAS, the Village’s current telecommunications system is over 15 years old and relies on traditional phone lines; and

WHEREAS, the Village budgeted for a telecommunications system upgrade as part of the FY2022 Budget; and

WHEREAS, the Village issued a public Request for Proposals (RFP) for a telecommunications system with the lowest responsive and responsible proposal being provided by B&B Networks.

THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF GILBERTS, ILLINOIS, as follows:

Section 1. Recitals. The recitals set forth above are hereby incorporated into and made a part of this Resolution as though set forth in this Section 1.

Section 2. Approval; Authorization. The Village Board of Trustees hereby authorizes the Village Administrator to execute agreements and other necessary documents with B&B Networks for the purchase and installation of a Mitel MiVoice Business VoIP Solution in an amount not-to-exceed \$26,400. The Village Board of Trustees hereby further authorizes the Village Administrator to execute agreements and other necessary documents with B&B Networks for ongoing monthly phone service for the Mitel MiVoice Business VoIP Solution.

Section 3. Effective Date. This Resolution shall be in full force and effect after its approval in the manner provided by law.

PASSED BY VOTE OF THE BOARD OF TRUSTEES of the Village of Gilberts, Kane County, Illinois, this 19 day of Oct. 2021.

Ayes Nays Absent Abstain

Trustee Dave LeClercq	<input checked="" type="checkbox"/>	_____	_____	_____
Trustee Dan Corbett	<input checked="" type="checkbox"/>	_____	_____	_____
Trustee Justin Redfield	<input checked="" type="checkbox"/>	_____	_____	_____
Trustee Jeanne Allen	<input checked="" type="checkbox"/>	_____	_____	_____
Trustee Lou Hacker	<input type="checkbox"/>	_____	<input checked="" type="checkbox"/>	_____
Trustee Brandon Coats	<input checked="" type="checkbox"/>	_____	_____	_____
President Guy Zambetti	<input type="checkbox"/>	_____	_____	_____

APPROVED THIS 19 DAY OF OCT., 2021





Village President, Guy Zambetti

ATTEST:



Courtney Baker, Village Clerk



B&B Networks

245 W Roosevelt Rd
Building 3 Suite 16
West Chicago IL 60185

How to reach us for service:

For Service, call 630-293-0000 and press option 2. After hours, you will also have an option to choose for emergencies. You can also email service@bb-networks.com at any time.

Our service rates are as follows:

Onsite service - \$155 to come to site, and then \$155 per hour. The minimum onsite time that you will be charged for is ½ hour, therefore the minimum onsite service cost is \$232.50.

Remote service - \$155 per hour, divisible in quarter hours. The minimum remote service cost is \$38.75.

Overtime rates: Holidays, weekends and times outside of 8-5 during the week

Onsite after hours service - \$155 to come to site, and then \$232.50 per hour. The minimum onsite time that you will be charged for is ½ hour, therefore the minimum onsite after hours service cost is \$271.25.

Remote after hours service - \$232.50 per hour, divisible in quarter hours. The minimum remote after hours service cost is \$58.13.

VILLAGE OF GILBERTS SAMPLE PROJECT MILESTONES & DELIVERABLES TIMELINE			
Deliverables / Milestones	Due Date	Revised Due Date	Status
Contract for Mitel Solution received	B&B/Village		
Project Kick Off Meeting	B&B/Village		Introduce Project Team Members - Review Master Cut Sheet - Install and training dates
Mitel Database discovery Meetings	B&B/Village		Village of Gilberts to provide Staff Extension Directories, Building maps with telephone jack #'s and locations marked. Detailed listing of phone numbers, port assignments and any details needed for requested "As Builts". Network topology with detailed information.
PSALI Database for 911 notification	Village of Gilberts		Village of Gilberts to order PSALI database from carrier for 911 compliance if not already in place or if not being coordinated by B&B Networks.
Project Equipment & Licensing Ordered	B&B Networks		
Project Update meeting	B&B/Village		
Data network configurations verification and confirmations	B&B/Village		Dependency...need Village of Gilberts voice network IP Scheme, virtual server provisioning (if applicable), DHCP, Voice Vlan set up.....
Mitel Hardware Set up on B&B Networks Test Bench and Licensed	B&B Networks		uppack and set up equipment on test bench, license and update all applications build MiCollab Server and any options
Mitel Programming Database due to B&B Networks	Village of Gilberts		need no later than two weeks prior to cut over
Floor plans/blueprint layout for phone placement	Village of Gilberts		Is Carrier good to go? Did provisioning if any get completed? Due date?
SIP Trunking	Village of Gilberts		POE and Cable infrastructure ready for IP Phone placement.
Network infrastructure complete.	Village of Gilberts		
Final programming to B&B Networks - no changes until after cut-over	Village of Gilberts		
Bring hardware to site, rack controls. Store phones in secure staging location provided by Client. Investigate Page Systems and connections.	B&B Networks		Rack and Stack all core voice and application servers.Dependency...switch room infrastructure ready...space, power etc.
Remote Access when controllers are installed.	B&B/Village		District to work with B&B Networks to provide Remote Access to controllers and servers
Database uploaded to all Mitel application	B&B Networks		Mitel Programming, MiCollab and application for paging
IP Phone Placement and testing	B&B Networks		Dependency... access to all areas where phone placement required... network POE cable infrastructure readiness
Pre-Cutover Meeting - review pre-cut checklists	B&B/Village		
Voice and Applications Systems database testing and verification.	B&B/Village		
Go live on intercom only system	B&B/Village		Staff Training
Training	B&B/Village		
SIP Cut Over	Village of Gilberts/Carrier/B&B		
Removal of Existing Toshiba for Customer Disposal	B&B Networks/Village		Punch List, Move Add Change procedures
First day in service support.	B&B/Village		Utilizing post cut check lists and testing formats along with any custom test procedures established.
Post cut testing and verification of all required svcs.	B&B Networks		Meeting to review post cut in service status, punch lists, changes etc.
Post cut assessment and regular protect update meeting.	B&B/Village		
Delivery & Acceptance	B&B/Village	within 30 days of gainful use	
Mitel Administration Training	B&B Networks	December 2021	System Admin Training
	Customer Signature		



**Village of Gilberts
Mitel MiVoice Business VoIP Solution**

Village of Gilberts					
<u>Part No.</u>	<u>Description</u>	<u>Qty</u>	<u>Unit</u>	<u>Extended</u>	
Applications					
54005968	MiVBus Enterprise SW for 3300 (no users)	1	747.50	747.50	
Licences - Licences System					
54004491	SIP TRUNKING CHANNEL PROXY	15	25.00	375.00	
54004571	Mitel Border Gateway base Software	2	125.00	250.00	
54005441	MiCollab Base Software	1	497.50	497.50	
Licences					
54001627	NPUM Record A Call	1	0.00	0.00	
54002390	MiVoice Business License - SIP Trunk x1	5	50.00	250.00	
54004762	MiCb NPUM Mailbox Calldir x1	8	20.00	160.00	
54004975	MiVoice Bus License - Enterprise User	10	87.50	875.00	
54005380	MiCClient Licnse - Peering Adv Server	1	0.00	0.00	
54005381	MiCClient Licnse - Federation Adv Server	1	0.00	0.00	
54005400	MiVoice Business SIP Trunks x10	1	450.00	450.00	
54005610	MiCollab NPUM MiVBus Mailbox Licensesx10	2	175.00	350.00	
54006539	UCCv4.0 Entry User for MiVoice Bus x1	17	112.50	1,912.50	
54006542	UCCv4.0 STND User for MiVoice Bus x1	4	162.50	650.00	
Software Assurance					
54009186	SWA Std 1y MiCollab System	1	60.00	60.00	
54009189	SWA Std 1y MiCollab UM Mailbox	28	2.10	58.80	
54009208	SWA Std 1y UCC Entry MiVB	17	7.20	122.40	
54009209	SWA Std 1y UCC Std MiVB	4	13.20	52.80	
54009220	SWA Std 1y MiVBus System	1	75.00	75.00	
54009224	SWA Std 1y MiVBus User	10	6.60	66.00	
54009229	SWA Std 1y MiV BG System	2	15.00	30.00	
54009230	SWA Std 1y MiV BG SIP Connect	15	3.60	54.00	
System - Boards					
50006271	PWR CRD C13 10A 125V - NA Plug	1	8.75	8.75	
System					
50006266	3300 CX(i) II Controller SATA SSD	1	150.00	150.00	
50006729	3300 CX II w/ 1GB RAM Controller	1	825.00	825.00	
Terminals - Accessories					
50006921	6900/6800 Wall Mount Kit (10 Pack)	1	145.00	145.00	
Terminals - IP Phones					
50006767	6920 IP Phone	28	147.50	4,130.00	
50006769	6930 IP Phone	3	246.00	738.00	



Mitel MiVoice Business VoIP Solution

<u>Part No.</u>	<u>Description</u>	<u>Qty</u>	<u>Unit</u>	<u>Extended</u>
51306580	BT Speakerphone	3	375.00	1,125.00
ATS-423CMP-6-NS-B	CAT 6 PLENUM 400MHZ BLUE	1	304.00	304.00
ATS-SFP-4-W	4 PORT FACE PLATE WHITE	5	1.13	5.65
ATS-BI-W	Blank Insert Wht Pack of 10	2	1.60	3.20
ATS-6-B	RJ45 CAT6 SNAP IN JACK BLUE	10	4.33	43.30
EXR1000RT2U	Minuteman UPS	1	842.67	842.67
256-001	GAI-Tronics Outdoor Telephone Keypad	1	839.17	839.17
393-002	GAI-Tronics Single Button Outdoor Telephone	1	1,130.55	1,130.55
FW2B	Server for MiVoice Border Gateway SIP Trunking	1	346.67	346.67
FW2B	Server for MiVoice Border Gateway UCC Mobility	1	346.67	346.67
R230	Server for MiCollab Rack Mount	1	909.33	909.33
Mitel Hardware-Software Sub-Total				\$ 18,929.46
Public Sector Competitive Discount				Included
Implementation, Training and One Year Warranty				\$ 6,510.00
Solution Total				\$ 25,439.46

* Public Sector Discount is one time based on the system configuration and is subject to change

* Quote based on Mitel Sourcewell formerly NJPA contract #022719-MBS



B&B Networks, Inc.
245 W. Roosevelt Road
Building 3, Suite 16
West Chicago, IL 60185
Phone No.: 630-293-0000
Fax: 630-293-0003

**Mitel MiVoice Business VoIP Solution
Prepared For:**

Village of Gilberts

**On 10/14/2021
Prepared by Sylvia Hasty**

Quantity	Description	Unit Price	Extended
1	54004571 Mitel Border Gateway base Software for Industry Standard Server	\$125.00	\$125.00
1	54009229 SWA Std 1y MiV BG System	\$15.00	\$15.00
1	54005968 MiVBus Enterprise SW for 3300 (no users)	\$747.50	\$747.50
15	54004491 SIP TRUNKING CHANNEL PROXY	\$25.00	\$375.00
1	54004571 Mitel Border Gateway base Software for Industry Standard Server	\$125.00	\$125.00
1	54005441 MiCollab Base Software	\$497.50	\$497.50
1	54001627 NPUM Record A Call	\$0.00	\$0.00
5	54002390 MiVoice Business License - SIP Trunk x1	\$50.00	\$250.00
8	54004762 MiCb NPUM Mailbox Calldir x1	\$20.00	\$160.00
10	54004975 MiVoice Bus License - Enterprise User	\$87.50	\$875.00
1	54005380 MiCClient Licnse - Peering Adv Server	\$0.00	\$0.00
1	54005381 MiCClient Licnse - Federation Adv Server	\$0.00	\$0.00
1	54005400 MiVoice Business SIP Trunks x10	\$450.00	\$450.00
2	54005610 MiCollab NPUM MiVBus Mailbox Licensesx10	\$175.00	\$350.00
17	54006539 UCCv4.0 Entry User for MiVoice Bus x1	\$112.50	\$1,912.50
4	54006542 UCCv4.0 STND User for MiVoice Bus x1	\$162.50	\$650.00
1	54009186 SWA Std 1y MiCollab System	\$60.00	\$60.00
28	54009189 SWA Std 1y MiCollab UM Mailbox	\$2.10	\$58.80
17	54009208 SWA Std 1y UCC Entry MiVB	\$7.20	\$122.40
4	54009209 SWA Std 1y UCC Std MiVB	\$13.20	\$52.80
1	54009220 SWA Std 1y MiVBus System	\$75.00	\$75.00

Proposal for Village of Gilberts

Proposal:2596

10/14/2021 Page: 3

10	54009224 SWA Std 1y MiVBus User	\$6.60	\$66.00
1	54009229 SWA Std 1y MiV BG System	\$15.00	\$15.00
15	54009230 SWA Std 1y MiV BG SIP Connect	\$3.60	\$54.00
1	50006271 PWR CRD C13 10A 125V - NA Plug	\$8.75	\$8.75
1	50006266 3300 CX(i) II Controller SATA SSD	\$150.00	\$150.00
1	50006729 3300 CX II w/ 1GB RAM Controller	\$825.00	\$825.00
1	50006921 6900/6800 Wall Mount Kit (10 Pack)	\$145.00	\$145.00
22	50006767 6920 IP Phone	\$147.50	\$3,245.00
6	50006769 6930 IP Phone	\$246.00	\$1,476.00
3	50008271 6970 IP Conference Phone	\$544.80	\$1,634.40
1	ATS-423CMP-6-NS-B CAT 6 PLENUM 400MHZ BLUE	\$304.00	\$304.00
5	ATS-SFP-4-W 4 PORT FACE PLATE WHITE	\$1.13	\$5.65
2	ATS-BI-W Blank Insert Wht Pack of 10	\$1.60	\$3.20
10	ATS-6-B RJ45 CAT6 SNAP IN JACK BLUE	\$4.33	\$43.30
1	EXR1000RT2U Minuteman UPS	\$842.67	\$842.67
2	E-1600-45A-EWP Viking ADA Compliant Emergency Phone with EWP	\$508.66	\$1,017.32
1	FW2B Server for MiVoice Border Gateway SIP Trunking	\$346.67	\$346.67
1	FW2B Server for MiVoice Border Gateway UCC Mobility	\$346.67	\$346.67
1	R230 Server for MiCollab Rack Mount	\$909.33	\$909.33

Sub Totals **\$18,339.46**

Quantity	Description	Unit Price	Extended
1	I-10 Project Management, Installation and Training	\$6,510.00	\$6,510.00
Sub Total			\$6,510.00

Sub-Total:	\$24,849.46
Performance Bond:	\$248.00
Solution Total:	\$25,097.46

Prices are firm until 12/14/2021

Terms: 50% down, 40% at install
and 10% net 30 days acceptance

Quoted by: Sylvia Hasty

Accepted by: _____ **Date:** _____



Disclaimer

- 1.Price is for installation during normal business hours, M-F, 8-5, unless otherwise specified.
 - 2.B&B Networks is not responsible for delays to do the 3rd parties. Such delays may increase billing to end user.
 - 3.Price does not include network programming unless otherwise specified.
 - 4.B&B Networks must receive programming information in a timely manner.
 - 5.Rental equipment remains the property of B&B Networks unless otherwise specified.
 - 6.B&B Networks is not responsible customers internet performance.
 - 7.All permits required are a client responsibility, unless otherwise agreed upon.
 - 8.All work outside original scope will be billed separately.
 - 9.If, upon arrival to customers site, we cannot perform the installation due to site circumstances or the installation is delayed due to site circumstances, additional installation charges may apply.
 - 10.Price does not include conduit unless otherwise specified.
 - 11.B&B Networks is not responsible for e911 compliance unless otherwise specified in this agreement. Please refer to our website www.bb-networks.com for information about e911 compliance.
 - 12.All recurring payment customers will be charged a \$100.00 re-instatement charge in the event that service is turned off for non-payment unless otherwise specified in this agreement.
 - 13.If the client fails to make any payment as agreed, or ceases doing business as a going concern, or becomes insolvent, or makes an assignment for the benefit of creditors, or a petition is filed by or against client under bankruptcy act, or if any representation, warranty or financial information made or submitted by client shall be untrue or unperformed in any material respect, or if client defaults hereunder in any other respect, the entire amount due under this agreement for the balance of the agreement period shall become immediately due and payable. In the event of such a default the client hereby consents to B&B Networks immediately entering the aforesaid premise or any other premise where the property of said B&B Networks may be located for the purpose of removing the equipment belonging to B&B Networks; upon the expiration of this agreement or any renewal term thereof, or upon the happening of any other contingency set forth herein, B&B Networks may immediate enter said premise and remove the equipment with or without process of law and without liability of damage to person or property arising out of such entry or taking of possession. Removal of the equipment by B&B Networks shall not be considered to constitute a waiver of any of its rights under the terms of this agreement, nor shall B&B Networks be liable for any normal damage caused to the premise by installation or removal of its equipment.
 - 14.Monthly recurring agreements must be paid with ACH or Credit Card.
- 15. The Village VoIP Telecommunications System RFP dated September 3, 2021 including Addendum #1 and #2 and B&B Networks Response become part of this Agreement.**
- 16. Quote based on Mitel Sourcewell formerly NJPA contract #022719-MBS.**
- 17. Mitel Public Sector Discount is one time based on the system configuration and is subject to change.**



Harness the power of flexible connections

SIP Trunking

A BETTER CONNECTION FOR YOUR BUSINESS COMMUNICATIONS

SIP Trunking replaces the physical connections to your communications system with less expensive and more flexible SIP connections. SIP Trunking eliminates the need for traditional analog, T1 or PRI lines and moves your business into the advanced world of IP communications.

SAVINGS & SCALABILITY TODAY ENHANCED SERVICES TOMORROW

LOWER COSTS | GREATER FLEXIBILITY | FUTURE-PROOF

⊕ **Right-size Your Costs**

SIP Trunking is a future-proof solution that expands in lockstep with your business. Unlike traditional PRI connections, our service lets you buy exactly the number of call paths you need, so you can right-size your costs.

⊕ **Leverage Your Existing PBX**

Our SIP Trunking service has been tested for interoperability with all major SIP-enabled PBX brands. Not on our list or need to keep a traditional connection to your PBX? Gateways can connect your PBX to our service.

⊕ **Easily Upgrade to Cloud Solutions**

SIP Trunking preserves your PBX investment while easing a future upgrade to a hosted PBX service. Or, cap hardware spend and add cloud with our hybrid SIP-Hosted PBX solution.

⊕ **Quickly Scale Your Call Capacity**

With traditional PRIs, adding capacity takes time because physical connections must be installed. Our SIP Trunking service can be increased to any capacity that the IP connection will support within hours or less if needed.

⊕ **Ensure Business Continuity**

In the event of an emergency or when all lines are busy, SIP Trunking allows you to immediately and easily reroute traffic to another location or phone number, so you never miss a call.

⊕ **Get Unlimited Calling with Predictable Costs**

With SIP Trunking, you get predictable monthly costs and unlimited local and long distance calling. Plus, we offer competitive international rates when needed.

LESS COST, MORE FLEXIBILITY

Often the tradeoff for lower-cost services is reduced functionality. Not with our SIP Trunking service – you get the quality of a traditional connection plus a unique set of features. That's because SIP (Session Initiation Protocol) supports voice calls, conference calls, multimedia and more. Plus, SIP transmits call-related info, such as caller ID, enabling enhanced functionality.



Keep Your Phone Numbers

Keep the phone numbers your customers know (and are in your advertising) even if you move to a new area code.



Understand Your Usage

Monitor your capacity patterns and usage so you can adjust capacities to your changing needs.



Stay Connected to E911

Get complete support for both 911 calling and Enhanced 911 (E911), so you can access emergency services.



Forward Calls When Busy

Send calls to alternate numbers when your PBX can't be reached because all SIP Trunks are busy.



Ensure Business Continuity

Calls to your main number – and every DID – can be forwarded to another location, mobile numbers, an answering service or voice mail in the event of power loss or Internet failure.



Enable a Hybrid SIP-Hosted PBX

Begin your move to cloud by networking your SIP-enabled on-premises PBX with our hosted PBX at branch offices, enabling dial by extension and call transfer companywide.



Route & Rollover Calls by Location

Route your calls by geography and/or send overflow calls to another location, maximizing capacity across your organization.



Choose Your Calling ID

Determine how customers see your phone number – a single companywide number or each individual phone number.



Experience a High-Quality Network

Rest assured that our service is delivered over a carrier-class network based on technology from Metaswitch.



Do Business As Usual

Reach customers and suppliers as usual through our network of more than 12,000 local calling areas in the US and Canada.



Establish Virtual Local Presence

Obtain local phone numbers for any areas in which you want to project local presence even if they're out of your area. Calls to these numbers won't incur long distance charges for you or your incoming caller.



Record Your Calls

Enable advanced call recording by individual DID with this optional feature. Search and playback recordings through a simple web-based interface.

SIP TRUNKING COMMPORTAL ADMIN

Get control of critical capabilities with our web-based SIP Trunking CommPortal Admin. Uniquely, all of these services are enabled at the network level, ahead of your PBX, for improved reliability, business continuity and assured compliance with the latest 911 rules.

- ✓ Call Analytics
- ✓ Call Forwarding
- ✓ Account Code
- ✓ Emergency Call Notification
- ✓ Selective Call Rejection
- ✓ Short Code Configuration

FOR MORE INFORMATION

630-293-0000, press 1 for Sales

www.bb-networks.com

BB HV
B&B Hosted Voice



NETWORKS

Phone: (630) 293-0000
Fax: (630) 293-0003
<https://www.bb-networks.com/>

Service Activation Form

Proposal #: 26433

Date: 10/8/2021
Quote Valid Until: 1/6/2022

Contract Start: 11/15/2021

Contract Terms: 36 Months

Contract End: 11/15/2024

Order Type: New Proposal
Sales Representative: Sylvia Hasty
Sales Rep Email: shasty@bb-networks.com
Sales Rep Phone: (640) 957-4111 ext. 311

Customer Information

Company: Village of Gilberts
Main TN: (847) 428-2861
Contact: Riley Lynch
Phone: (847) 428-2861
Email: rlynch@villageofgilberts.com

Billing Address
87 GALLIGAN RD
GILBERTS, IL 60136

Shipping Address
86 Railroad St
Gilberts, IL 60136

Monthly Recurring Charges (MRC)

Qty	Item ID	Product	Unit Price	Extended Price
1	WCPBGA	SIP Trunks Com Portal Admin	\$12.00	\$12.00
15	WIPTLI	SIP Trunk	\$12.00	\$180.00
5	W911	911 Service (per number)	\$2.00	\$10.00
40	WDIDNN	DID Numbers - National	\$0.50	\$20.00
Total:				\$222.00

Non-Recurring Charges (NRC)

Qty	Item ID	Product	Unit Price	Extended Price
4	LNP2	Local Number Porting (for DID's and #'s in addition to Seats)	\$3.00	\$12.00
Total:				\$12.00



NETWORKS

Phone: (630) 293-0000
Fax: (630) 293-0003
<https://www.bb-networks.com/>

Service Activation
Form

Proposal #: 26433

Date: 10/8/2021 **Contract Start:** 11/15/2021
Quote Valid Until: 1/6/2022 **Contract Terms:** 36 Months
Order Type: New Proposal **Contract End:** 11/15/2024
Sales Representative: Sylvia Hasty
Sales Rep Email: shasty@bb-networks.com
Sales Rep Phone: (640) 957-4111 ext. 311

Company: Village of Gilberts
Main TN: (847) 428-2861
Contact: Riley Lynch
Phone: (847) 428-2861
Email: rlynch@villageofgilberts.com

Summary	
Monthly Recurring Cost :	\$222.00
Non-Recurring Cost:	\$12.00
Total Estimated Surcharges and Taxes	\$70.20
Total Due At Signing:	\$304.20

By signing this order I agree that I have read and understand the Terms and Conditions located at <https://www.bb-networks.com/>.

Signature:

Title:

Print Name:

Date: