

**VILLAGE OF DOWNERS GROVE**  
**Report for the Village Council Meeting**  
**10/4/2022**

<b>SUBJECT:</b>	<b>SUBMITTED BY:</b>
2022 Cisco Duo Multi-Factor Authentication Renewal	Dave Kenny Director, Information Technology

**SYNOPSIS**

A resolution has been prepared authorizing the renewal of licensing for the Village's Cisco Duo Multi-Factor Authentication (MFA) solution, which includes 375 Duo Access edition licenses and 375 Azure Active Directory Premium P1 licenses for one year from Sentinel Technologies, Inc. of Downers Grove, Illinois in an amount of \$48,352.50.

**STRATEGIC PLAN ALIGNMENT**

The goals for 2021-2023 include *Exceptional Municipal Services*.

**FISCAL IMPACT**

The FY22 General Fund includes sufficient funding for this renewal.

**RECOMMENDATION**

Approval on the October 4, 2022 consent agenda.

**BACKGROUND**

The Village implemented Multi-Factor Authentication (MFA) in 2021 to enhance its cybersecurity. The goal of MFA is to create a layered defense that makes it more difficult for an unauthorized person to access a computing device, software system, network or database. MFA combines two or more independent credentials: what the user knows, such as a password; what the user has, such as a security token; and what the user is, by using biometric verification methods.

For the MFA solution to remain operational, the licenses must be renewed. Sentinel Technologies, Inc. is the designated Duo and Azure reseller for the Village.

**ATTACHMENTS**

Resolution  
 Contract Documents

## RESOLUTION NO. \_\_\_\_\_

**A RESOLUTION AUTHORIZING EXECUTION OF AN  
AGREEMENT BETWEEN THE VILLAGE OF DOWNERS GROVE  
AND SENTINEL TECHNOLOGIES, INC.**

BE IT RESOLVED by the Village Council of the Village of Downers Grove, DuPage County, Illinois, as follows:

1. That the form and substance of a certain Renewal (the "Agreement"), between the Village of Downers Grove (the "Customer") and Sentinel Technologies, Inc. ("Sentinel"), for the Village's Cisco Duo Multi-Factor Authentication (MFA), as set forth in the form of the Agreement submitted to this meeting with the recommendation of the Village Manager, is hereby approved.

2. That the Village Manager and Village Clerk are hereby respectively authorized and directed for and on behalf of the Village to execute, attest, seal and deliver the Agreement, substantially in the form approved in the foregoing paragraph of this Resolution, together with such changes as the Manager shall deem necessary.

3. That the proper officials, agents and employees of the Village are hereby authorized and directed to take such further action as they may deem necessary or appropriate to perform all obligations and commitments of the Village in accordance with the provisions of the Agreement.

4. That all resolutions or parts of resolutions in conflict with the provisions of this Resolution are hereby repealed.

5. That this Resolution shall be in full force and effect from and after its passage as provided by law.

\_\_\_\_\_  
Mayor

Passed:

Attest: \_\_\_\_\_

Village Clerk



## Village of Downers Grove Azure Duo Renewal

**Presented By:**

Tim Rico  
Senior Sales Executive  
Sentinel Technologies, Inc.  
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**Architect:**

Jeff Fabin / Quote Desk  
Solution Architect Specialist  
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**Solution Subscriptions** - Unless explicitly indicated otherwise within this contract, the below term for these subscription services will automatically renew, absent at least ninety (90) days' notice of cancellation by Customer before the start of the renewal term. For subscription services that do not automatically renew, Customer must provide Sentinel with at least ninety (90) days' notice of its intention to renew the services and shall hold Sentinel harmless from any service interruption to result from the cessation of services due to Customer's failure to provide timely notice as stated herein.

		<b>Terms &amp; Price</b>
<b>Azure AD P1</b>		
<i>Initial Term</i>		<i>12 Months</i>
<i>Estimated Start Date</i>		<i>11/26/2022</i>
<i>Billing Model</i>		<i>Annual</i>
<i>Renewal Term</i>		<i>12 Months</i>
<i>Estimated Annual Price:</i>	\$	<i>26,373.75</i>
<b>Initial Term Subscriptions Sub-Total:</b>	<b>\$</b>	<b>26,373.75</b>
 <b>Cisco Duo Access</b>		
<i>Initial Term</i>		<i>12 Months</i>
<i>Estimated Start Date</i>		<i>11/5/2022</i>
<i>Billing Model</i>		<i>Prepaid</i>
<i>Renewal Term</i>		<i>12 Months</i>
<b>Initial Term Subscriptions Sub-Total:</b>	<b>\$</b>	<b>21,978.75</b>

**Total Project** - Project Total Cost is based on the combined purchase of all Hardware/Software, Professional Services and Solution Maintenance from Sentinel as detailed in the attached Bill of Materials. Unbundling or materially reducing any of these essential elements of the solution may result in modifications to the cost of the remaining elements.

		<b>Extended Price</b>
Solution Subscriptions	\$	48,352.50
<b>Project Total</b>	<b>\$</b>	<b>48,352.50</b>

\*Quote is valid until 10/23/2022

*Plus applicable tax, shipping & handling*

\*\*The terms and conditions in the 11/02/2021 MFA Agreement remain in full force and effect.



## Village of Downers Grove

Azure AD P1								
Description	Qty	Unit Price	Ext Price	Initial Term	Estimated Start Date	Billing Model	Renewal Term	
Azure Active Directory Premium P1 (Annual Pre-Paid)	375	\$ 70.33	\$ 26,373.75	12 Months	11/26/2022	Annual	12 Months	
						<b>Estimated Annual Price:</b>	<b>\$26,373.75</b>	
						<b>Initial Term Subscriptions Sub-Total:</b>	<b>\$26,373.75</b>	



## Village of Downers Grove

Cisco Duo Access									
Description	Qty	Unit Price	Ext Price	Initial Term	Estimated Start Date	Billing Model	Renewal Term		
Cisco Duo subscription	1	\$ -	\$ -	12 Months	11/5/2022	Prepaid	12 Months		
Standard Cisco Duo Access edition	375	\$ 58.61	\$ 21,978.75	12 Months	11/5/2022	Prepaid	12 Months		
Cisco Duo Basic Support	1	\$ -	\$ -	12 Months	11/5/2022	Prepaid	12 Months		
<b>Initial Term Subscriptions Sub-Total:</b>							<b>\$21,978.75</b>		