



CITY OF NOVI CITY COUNCIL
MAY 8, 2023

SUBJECT: Approval to purchase a three-year subscription of the SentinelOne software package through People Driven Technology in the amount of \$58,872.00.

SUBMITTING DEPARTMENT: Integrated Solutions – Technology

EXPENDITURE REQUIRED	\$58,872.00
AMOUNT BUDGETED	\$27,000 101-228.00-850.000 <u>\$33,000 101-228.00-850.999</u> \$60,000
APPROPRIATION REQUIRED	\$0
LINE ITEM NUMBER	101-228.00-850.000 101-228.00-850.999

BACKGROUND INFORMATION:

The technology team is continuously looking to improve our network security approach to stay ahead of those who want to penetrate the City's network. We have used VMware's Carbon Black application for the past three years. While every product presents certain challenges, in the last year, Carbon Black has created overhead on our network devices resulting in slowness. We are also experiencing a high rate of false positives. After researching several competitors in this marketplace, SentinelOne rose to the top. We conducted a proof of concept test on approximately fifty devices and were very pleased with the outcome. The SentinelOne product did not adversely affect device performance, and false positives were significantly reduced. The timeframe to identify and isolate an infected device was greatly improved. Additionally, SentinelOne can discover a non-city device connected to the City's network and separate it from the network.

RECOMMENDED ACTION: Approval to purchase a three-year subscription of the SentinelOne software package through People Driven Technology in the amount of \$58,872.00.