To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Savita Chaudhary, Director, Information Technology

Subject: Contract No. 10988 Amendment: Presidio Network Solutions, LLC: Develop and Deliver a roadmap for Cyber Resilience Plan (CRP)

RECOMMENDATION
Adopt a Resolution authorizing the City Manager to amend Contract No 10988 with Presidio Network Solutions (“Presidio”) for an amount not to exceed $28,620 and a total contract value not to exceed $128,620 from September 21, 2018 through June 30, 2021.

FISCAL IMPACTS OF RECOMMENDATION
One time funding for this project allocated in the Department of Information Technology’s FY2020 Information Technology Cost Allocation Fund as follows:

$28,620 FY20 Professional Services
FY 2020 Budget Code: 680-35-363-382-0000-000-472-612990
(Information Technology Cost Allocation, Professional Services)

$28,620 Total FY 2020 Professional Services

CURRENT SITUATION AND ITS EFFECTS
Presidio assessed the current state of the City’s cyber-resilience and identified the projects, objectives, and requirements needed over the next five years to improve the City’s cyber-resilience posture across “five focus areas”:

- Data Transparency
- Data Privacy and Data Security
- Program Functional Design
- Policy and Rationale, Monitoring, Response & Mitigation
- Training and Culture

This contract amendment for supplemental work will organize the delivered recommendations, projects, objectives, and requirements into ten (10) to thirteen (13) large-scale priorities/categories with estimated level of effort and timeframe for
implementing each plan of action and milestone. Presidio will also be providing more in
depth documentation for each priority/category. This additional work aligns with the City’s
vision of reducing cyber-risk exposure, maturing cyber-security capabilities, technologies
and systems, and effecting efficient regulatory compliance. The new CRP will specify
ways in which recommended solutions will improve the City of Berkeley’s operations and
overall service delivery, streamline operations to achieve cost efficiencies and increased
productivity, and support open and transparent governance.

BACKGROUND
In March 2018, the City issued a Request for Proposal (RFP) for a Cyber-Resilience
Assessment and Plan under Specification No. 18-11195-C and received 14 qualifying
vendor responses. Presidio’s proposal best met the City’s functional and fiscal
requirements.

In May 2019, Presidio completed the “as is” assessment and delivered their
recommended projects, objectives, and requirements for the next five years. These
recommendations include various technology implementations, creating and updating
new policies and procedures to enhance cyber security, and developing criteria for
implementing training programs for City employees.

In reviewing this large set of recommendations, the City discovered that many of the
action items across the five focus areas should be organized into large-scale
priorities/categories in order to leverage resources and mitigate dependencies, improve
efficiencies by reducing the duplicate effort caused by other similar work efforts, and the
total workload and costs.

ENVIRONMENTAL SUSTAINABILITY
Presidio Network Solutions, LLC will be conducting their work remotely. Additionally,
through identifying large-scale groupings of projects and investments, the City is able to
maintain environmentally sound cyber-resilience.

RATIONALE FOR RECOMMENDATION
Staff recommends that working with Presidio to further organize and leverage scale to
map out the recommendations will ensure the most economical, efficient and ecological
approach to improving the City’s cyber-resilience. It would be most beneficial to obtain an
outside perspective that provides industry best practices and experience working with
other local municipalities to help establish a framework that the City can use for the next
three years and beyond.

ALTERNATIVE ACTIONS CONSIDERED
Staff considered developing the Cyber Resilience Plan roadmap internally, however Staff
determined it would be most beneficial to take advantage of the work Presidio has
completed with its assessment and help establish a framework that the City can use for
the next three years and beyond. Hiring another consultant to conduct the work to be
completed would require a similar cost simply to produce the report itself. It would also
involve additional time and expenses to become familiar with the City’s current status, the City’s template format, Presidio’s “as is” assessment, the various sources involved (e.g., each Department’s Directors and staff responsible for and impacting cyber-resilience), and Presidio’s full set of recommended projects, objectives, and requirements.

CONTACT PERSON
Savita Chaudhary, Director, Information Technology, 510-981-6541

Attachments:
1: Resolution
RESOLUTION NO. ##,###-N.S.

CONTRACT NO. 10988 AMENDMENT: PRESIDIO NETWORK SOLUTIONS, LLC:
PRODUCE AND DELIVER A CYBER RESILIENCE PLAN (CRP)

WHEREAS, on March 2, 2018, the City issued a Request for Proposal (RFP) for a Cyber-
Resilience Assessment and Plan (CRP) with Specification No. 18-11195-C and the RFP
review committee determined that Presidio Network Solutions, LLC’s proposal best met
the City’s functional and fiscal requirements; and

WHEREAS, Presidio’s assessment and plan has resulted in a large set of
recommendations, projects, objectives, and requirements that are best organized in a
manner that leverages resources and mitigates dependencies, improves efficiencies by
reducing the duplicate effort caused by other similar work efforts, and the total workload
and costs; and

WHEREAS, the City desires to amend the existing contract with Presidio to develop a
roadmap to implement the CRP that will include organizing the existing CRP into ten (10)
to thirteen (13) large-scale priorities/categories with estimated level of effort and
timeframe for implementing each plan of action and milestone while providing more in
depth documentation for each priority/category; and

WHEREAS, one time funding for this project allocated in the Department of Information
Technology’s FY2020 Information Technology Cost Allocation Fund.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the
City Manager is authorized to amend Contract No. 10988 Presidio Network Solutions,
LLC for Professional Services, for an amount not to exceed $28,620, and a total contract
value not to exceed $128,620 from September 21, 2018 through June 30, 2021.