As required by San Francisco Administrative Code, Section 19B, departments must submit a Surveillance Impact Report for each surveillance technology to the Committee on Information Technology ("COIT") and the Board of Supervisors.

The Surveillance Impact Report details the benefits, costs, and potential impacts associated with the Department's use of surveillance cameras.

DESCRIPTION OF THE TECHNOLOGY

Our Mission is to inspire new ways of thinking by connecting diverse communities to historical and contemporary Asian art and culture though our world-class collection, exhibitions and programs.

In line with its mission, the Asian Art Museum utilizes the surveillance camera system to increase security officer capacity directly related to public safety. The technology enhances the department's ability to provide a safe and welcoming environment to patrons, visitors, and staff. The system is also used to help protect the priceless collection of art owned by the City of San Francisco.

The Asian Art Museum shall use security cameras only for the following authorized purposes:

Authorized Use(s):

- 1. Live monitoring.
- 2. Recording of video and images in the event of an incident.
- 3. Reviewing camera footage.
- 4. Providing video footage/images to law enforcement or other authorized persons following an incident.

Prohibited use cases include any uses not stated in the Authorized Use Case section.

Further, processing of personal data revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, trade union membership, gender, gender identity, disability status, or an individual person's sex life or sexual orientation, and the processing of genetic data and/or biometric data for the purpose of uniquely identifying an individual person shall be prohibited.

Department technology may be deployed in the following locations, based on use case:

Security camera systems will be placed in public facing areas to cover artwork, entrances and exits, as well as exterior locations to protect the museum and staff.

COIT Review: March 18, 2021 Board of Supervisors Review: TBD

Technology Details

The following is a product description of the surveillance system at the Asian Art Museum:

The museum uses several different models of IP based cameras. The footage is stored on internally located servers, and the software is ExacqVision.

A How It Works

The technology's primary functions are to provide live views and record motion video footage to a dedicated secure server. The system is comprised of multiple cameras connected to the server. The footage is recorded on the server and stored for various amounts of time based on server size and motion recording.

Data collected or processed by the Asian Art Museum surveillance camera system will not be handled or stored by an outside provider or third-party vendor on an ongoing basis. The Department will remain the sole Custodian of Record.

IMPACT ASSESSMENT

The impact assessment addresses the conditions for surveillance technology approval, as outlined by the Standards of Approval in San Francisco Administrative Code, Section 19B:

- 1. The benefits of the surveillance technology outweigh the costs.
- 2. The Department's Policy safeguards civil liberties and civil rights.
- 3. The uses and deployments of the surveillance technology are not based upon discriminatory or viewpoint-based factors and do not have a disparate impact on any community or Protected Class.

The Department's use of the surveillance technology is intended to support and benefit the residents of San Francisco while minimizing and mitigating all costs and potential civil rights and liberties impacts of residents.

A. Benefits

The Department's use of the Asian Art Museum surveillance cameras system has the following benefits for the residents of the City and County of San Francisco:

- Education
- Community Development

Χ	Health	Protect safety of staff, patrons, and facilities while promoting an open and welcoming environment.
	Environment	
X	Criminal Justice	Review video footage after a security incident; provide video evidence to law enforcement or the public upon request by formal process, order, or subpoena.

Jobs

X

Housing

Other

Public Safety

- Assists security department investigating Asian Art Museum code of conduct violations and/or criminal acts.
- Provides a mechanism to augment foot patrols, prevent criminal acts, and assist anyone requiring emergency help.

B. Civil Rights Impacts and Safeguards

The Department has considered the potential impacts and has identified the technical, administrative, and physical protections as mitigating measures:

The Asian Art Museum believes that the surveillance camera system poses potential risks to civil liberties in respect to dignity loss and loss of liberty.

And individual could be embarrassed or experience emotional distress if cameras capture certain behaviors, appearances, or circumstances by which they might feel humiliated. Examples include views of someone exhibiting an emotional outburst, a person's clothing or hair being disheveled, or having their physique ridiculed or leered at. Risks for loss of dignity are reduced by restricting access to live views, as well as recorded footage, to a limited number of trained security staff. Audio is not recorded or enabled.

Loss of liberty could potentially occur if a person were to be misidentified as the perpetrator of a crime or other incident, making them subject to wrongful arrest. An innocent person might be similar in appearance to someone who committed an offense. Surveillance images could reinforce other circumstantial evidence tying the wrong person to a criminal incident. As an example, someone might be wearing clothing similar to someone seen leaving an office where a theft had just occurred. Loss of liberty risks due to misidentification of a subject in surveillance video is mitigated by restricting access to live views and recorded footage to a limited number of trained personnel.

Release of camera footage to outside agencies or internal use is through the approval of the security management team. The technology is password protected to eliminate unauthorized use.

C. Fiscal Analysis of Costs and Benefits

The Department's use of surveillance cameras yields the following business and operations benefits:

Benefit		Description
X	Financial Savings	Help mitigate potential incidents that have a financial impact. These include but are not limited to medical response, theft, and vandalism.
X	Time Savings	Department Security Camera Systems will run 24/7, and are monitored from a security control room reducing response time to incidents or need for service.

X	Staff Safety	Security cameras help identify violations of department code of conduct or other applicable rules and laws. Enhances security staff's ability to observe patrons, visitors and staff members requiring assistance. Can help mitigate or prevent dangerous incidents.
X	Data Quality	Security cameras run 24/7/365 so full-time staffing is not required to subsequently review footage of security incidents. Recording is set to motion allowing for higher quality recording without compromising data storage.

Number of FTE (new & existing)	Control room is staffed 24 hours per day monitoring cameras, security and life safety systems. 4.2 FTE.	
Classification	8226 and 8202 for monitoring. 8228 and 0922 for review	
	Annual Cost	One-Time Cost
Software		
Hardware/Equipment	20-30k	500k
Professional Services		
Training		
Other		
Total Cost	20-30k	500k

The Department funds its use and maintenance of the surveillance technology through:

- Non-City funding on an annual maintenance. Upgrades through capital requests.
- The Asian Art Museum started upgrading the camera system in 2014. This project took several years to complete. The funding was primarily thought COIT funding, with some funds received from City capital. Additional funding was through the museum Foundation (non-City funds).

COMPARISON TO OTHER JURISDICTIONS

Surveillance technologies like the Asian Art Museum surveillance camera system are currently utilized by other governmental entities for similar purposes.

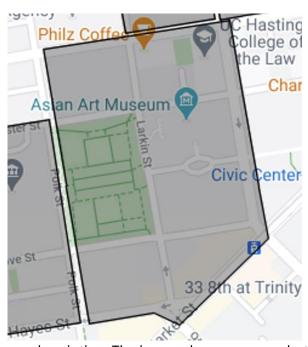
Appendix A: Crime Statistics

Department: Asian Art Museum

Section 19B requires each department in their Surveillance Impact Report to respond to the following question if applicable, "the general location(s) [of the surveillance technology] may be deployed and crime statistics for any location(s)."

The Asian Art Museum operates a total of 242 Security Cameras at the following location:

• 200 Larkin Street, San Francisco, CA 94102



[Image description: The image shows a screenshot of a mapped area around the Asian Art Museum building.]

Incident Category	Number of SFPD Incidents	Percent
	5	0.002798
Arson	1	0.00056
Assault	123	0.06883
Burglary	23	0.012871
Courtesy Report	5	0.002798
Disorderly Conduct	16	0.008954
Drug Offense	640	0.358142
Drug Violation	1	0.00056
Fire Report	1	0.00056
Forgery And Counterfeiting	7	0.003917
Fraud	25	0.01399

Larceny Theft 159 0.088976 Lost Property 26 0.01455 Malicious Mischief 63 0.035255 Miscellaneous Investigation 9 0.005036 Missing Person 19 0.010632 Motor Vehicle Theft 33 0.018467 Non-Criminal 137 0.07665 Offences Against The Family And 0.016228 Children 29 0.016228 Other 31 0.017348 Other Miscellaneous 148 0.08282 Other Offenses 15 0.008394 Prostitution 1 0.00256 Recovered Vehicle 13 0.007275 Robbery 43 0.00468 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.00238 Traffic Violation Arrest 34 0.001679 Vehicle Impounded 1 0.0056 <			
Malicious Mischief 63 0.035255 Miscellaneous Investigation 9 0.005036 Missing Person 19 0.010632 Motor Vehicle Theft 33 0.018467 Non-Criminal 137 0.076665 Offences Against The Family And Children 29 0.016228 Other 31 0.017348 Other Miscellaneous 148 0.08282 Other Offenses 15 0.008394 Prostitution 1 0.00056 Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.0056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Larceny Theft	159	0.088976
Miscellaneous Investigation 9 0.005036 Missing Person 19 0.010632 Motor Vehicle Theft 33 0.018467 Non-Criminal 137 0.076665 Offences Against The Family And Children 29 0.016228 Other 31 0.017348 Other Miscellaneous 148 0.08282 Other Offenses 15 0.008394 Prostitution 1 0.00956 Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.0058198 Weapons Carrying Etc 13 0.007275	Lost Property	26	0.01455
Missing Person 19 0.010632 Motor Vehicle Theft 33 0.018467 Non-Criminal 137 0.07665 Offences Against The Family And Children 29 0.016228 Other 31 0.017348 Other Miscellaneous 148 0.08282 Other Offenses 15 0.008394 Prostitution 1 0.00056 Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.0058 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Malicious Mischief	63	0.035255
Motor Vehicle Theft 33 0.018467 Non-Criminal 137 0.076665 Offences Against The Family And Children 29 0.016228 Other 31 0.017348 Other Miscellaneous 148 0.08282 Other Offenses 15 0.008394 Prostitution 1 0.00056 Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.0056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Miscellaneous Investigation	9	0.005036
Non-Criminal 137 0.076665 Offences Against The Family And Children 29 0.016228 Other 31 0.017348 Other Miscellaneous 148 0.08282 Other Offenses 15 0.008394 Prostitution 1 0.00056 Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.02238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.0056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Missing Person	19	0.010632
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Other 31 0.017348 Other Miscellaneous 148 0.08282 Other Offenses 15 0.008394 Prostitution 1 0.00056 Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.0056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Offences Against The Family And		
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Prostitution 1 0.00056 Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Other Miscellaneous	148	0.08282
Recovered Vehicle 13 0.007275 Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Other Offenses	15	0.008394
Robbery 43 0.024063 Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Prostitution	1	0.00056
Sex Offense 3 0.001679 Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Recovered Vehicle	13	0.007275
Stolen Property 2 0.001119 Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Robbery	43	0.024063
Suspicious Occ 37 0.020705 Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Sex Offense	3	0.001679
Traffic Collision 4 0.002238 Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Stolen Property	2	0.001119
Traffic Violation Arrest 34 0.019026 Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Suspicious Occ	37	0.020705
Vandalism 3 0.001679 Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Traffic Collision	4	0.002238
Vehicle Impounded 1 0.00056 Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Traffic Violation Arrest	34	0.019026
Warrant 104 0.058198 Weapons Carrying Etc 13 0.007275	Vandalism	3	0.001679
Weapons Carrying Etc 13 0.007275	Vehicle Impounded	1	0.00056
1 7 3	Warrant	104	0.058198
Weapons Offense 13 0.007275	Weapons Carrying Etc	13	0.007275
	Weapons Offense	13	0.007275

Information on crime statistics in 2020 in this area is provided by the San Francisco Police Department. Statistics are taken from a 1-block radius around the location of cameras. All information is obtained through the San Francisco Open Data Portal: https://datasf.org/opendata/

In addition, the department maintained an internal incident log in 2020:

Asian Art Museum Statistics	CY2020	
Assault/Battery		4
Burglary		0
Fire		4
Homicide		0
Medical		25
Robbery		0
Shooting		0
Stabbing		3

Drug activity	3500
Theft	0
Vandalism	29
Vehicle accident	5
Total	3570