

LOS ANGELES POLICE DEPARTMENT

MICHEL R. MOORE
Chief of Police



KAREN BASS
Mayor

P.O. Box 30158
Los Angeles, CA 90030
Telephone: (213) 486-8730
TTY: (877) 275-5273
Ref #: 1.14

January 8, 2024

The Honorable City Council
City of Los Angeles
200 North Main Street, Room 395
Los Angeles, California 90012

RE: RESPONSE TO THE SUPPLEMENTAL INFORMATION REQUEST TO THE 2022 ANNUAL EQUIPMENT REPORT (FILE NO. 22-0766-S1)

Dear Honorable Members:

Overview and Purpose

In accordance with California Assembly Bill 481 (AB 481), Audit Division (AD) of the Los Angeles Police Department (Department) compiled the second annual report on the inventory of items defined by AB 481 as “military equipment.” Government Code Section 7072 requires law enforcement agencies to annually report on the specified equipment.

On September 12, 2023, the Public Safety Committee adopted the 2022 Annual Equipment Report, pursuant to AB 481, and requested supplemental information for each type of vehicle listed in Addenda I with a breakdown of the “Actual 2022 Yearly Cost” of \$200,000 or more.

The AB 481 military equipment report was prepared in close consultation with the City Attorney’s Office, and per advice of counsel, the Department provided estimated total costs for each item. Some associated costs, such as personnel costs, are difficult to track and ascertain with precision. Additionally, there was some confusion on whether acquisition costs needed to be reported annually or only in the year in which the item was procured. The cost estimates were provided to Audit Division by the divisions and entities directly responsible for the items listed in the report and in gathering information for this supplemental request, it was determined that there were some inconsistencies with how these various entities determined cost amounts for the items.

Moving forward, measures will be instituted to ensure reporting entities breakdown costs specifically by category as contained in this supplemental request. This will ensure no inconsistencies in methodology and will address the supplemental information requested by council.

The breakdown requested was to include the following information, specifically for vehicles with a listed 2022 yearly cost of \$200,000 or more.

- a. A breakdown of the Actual 2022 Yearly Cost including:
 - i. Acquisition cost;
 - ii. Personnel cost;
 - iii. Training cost;
 - iv. Transportation cost;
 - v. Maintenance cost;
 - vi. Storage cost;
 - vii. Upgrade cost; and,
 - viii. Other cost.
- b. The number of deployments in 2021 and 2022; and,
- c. Projected costs on the General Fund for the next five years .

Response

a. Breakdown of Costs

The data used to complete the 2022 Annual Equipment Report was obtained from individual offices, bureaus, and sections. The vehicles listed in this report as Addenda I and II are used by Metropolitan Division.¹ The vehicle category outlined includes Small Unmanned Aerial Systems (sUAS) (commonly referred to as drones) and unmanned ground vehicles (commonly referred to as robots). The vehicle category as outlined in Addendum II includes armored vehicles and command post vehicles that are driven on the roadway. Addenda I and II provide a detailed breakdown of acquisition costs, training costs, maintenance costs, and transportation costs.² Specialized training is required to operate the robotic equipment, including a Remote Pilot's Certificate from the Federal Aviation Administration for drones. Moreover, personnel costs varied and were not listed as this information is dependent on operational needs, type of equipment utilized, number of personnel deployed, and wages. Storage costs were not included as this equipment is stored in Department facilities and does not incur any storage costs.

A review of the 2022 Annual Equipment Report revealed that some items should have been removed from the addendum. Specifically, two robotic items (47 and 49) were purchased in 2009 and should not have been included in the report as they have not been used for several years and were in the process of being decommissioned. As such, items 47 and 49 have been removed from the enclosed addendum.

Similarly, most of the items were purchased prior to the 2022 reporting period, which contributed to some of the amounts being miscalculated for the 2022 Annual Equipment Report.³ Addenda I and II listed in this report include the purchase year, acquisition cost, and amended maintenance costs.

¹ Motor Transport Division and Metropolitan Division provided the data for Addenda I and II.

² Some listed equipment did not incur training or transportation costs.

³ The training costs on the 2022 Annual Equipment Report were reported as recurring opposed to a one-time cost.

After careful review of the costs actually incurred in 2022, only two of these items surpassed the \$200,000 threshold. The costs were overreported in the 2022 Annual Equipment Report. We have corrected the error that led to this overreporting and will ensure that the 2023 report accurately reflects only the costs incurred in 2023 and not the purchase costs of items not purchased in 2023.

b. Number of Deployments

As required by Government Code Section 7072, and per the advice of the City Attorney, the Department provided a summary of how the equipment was used, and not the actual number of deployments. At the request of the Public Safety Committee, Addenda I and II provide the number of deployments for 2021 and 2022 for the equipment and vehicles listed in the 2022 Annual Equipment Report.

c. Five Year Cost Projection

The Public Safety Committee requested the projected cost of the aforementioned equipment and vehicles on the General Fund for the next five years. These amounts were provided by Motor Transport Division in Addendum II. The five-year projected costs are merely estimates based on historical vehicle maintenance and may not account for unexpected expenses arising from unanticipated maintenance from traffic collisions or other mechanical failures. To adjust for inflation, the five-year projection included a 15 percent increase. Additionally, when robotic and drone equipment reaches its useful life, the equipment will be replaced since there are no software or hardware upgrades. Therefore, these items do not have any future cost projections to report.

Moving forward, the Department will provide a more precise reporting of all costs associated with AB 481 items rather than one total estimated cost. When the law was newly implemented, there were ambiguities in its language that created some confusion within the Department entities responsible for self-reporting the costs. After experiencing the initial reporting and now the first regular annual report, we are confident that the issues identified while researching this supplemental request have been resolved. Although in future reports we anticipate there will remain certain costs that will still require estimates, we will request and report the costs, moving forward, consistent with the breakdown requested in this supplemental information request.

If there are any questions or concerns, please contact Commander Marla Ciuffetelli, Assistant to the Director, Office of Constitutional Policing and Policy, at (213) 486-8730.

Respectfully,



MICHEL R. MOORE
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Enclosures

Addendum I

Item #	Description	Year Purchased	Quantity	Acquisition Cost	Personnel Cost	Training Cost	Transportation Cost	Amended 2022 Total Costs	Number of Deployments in 2021	Number of Deployments in 2022	Notes
46	Robotics Throwbot XT Recon Robotics	2021	12	\$ 192,000	See Report	\$ 11,851	\$ 6,000	\$ 17,851	10	59	One-time purchase
48	Robotics Caliber T5 ICOR Technology	2021	1	\$ 115,000	See Report	\$ 11,851	\$ 1,500	\$ 13,351	10	59	One-time purchase
52	ICOR Technology Robotics Mini Caliber	2016	4	\$ 280,000	See Report	\$ 11,851	\$ 2,000	\$ 13,851	10	59	One-time purchase
53	DJI Matrice 210, Unmanned Aerial System	2019	1	\$ 18,000	See Report	\$ 7,492	\$ 1,500	\$ 8,992	1	0	One-time purchase
54	DJI Mavic 2, Unmanned Aerial System	2021	1	\$ 3,000	See Report	\$ 7,492	\$ 1,500	\$ 8,992	6	7	One-time purchase
55	DJI Mavic Air 2, Unmanned Aerial System	2022	1	\$ 3,000	See Report	\$ 7,492	\$ 1,500	\$ 11,992	5	4	One-time purchase (Training Equipment Only)

Item numbers are the same as the item numbers reported on the 2022 Annual Equipment Report

Addendum II

Item#	Description	Year Purchased	Acquisition Cost	Personnel Cost	Training Cost	Transportation Cost	Maintenance Cost	Amended 2022 Total Costs	Number of Deployments in 2021	Number of Deployments in 2022	5 Year Cost Projection	Notes
39	2003 Lanco Rescue 1 B.E.A.R. (Ballistically Engineered Armored Rescue Vehicle) Shop No. 39648	2002	\$ 258,373	See Report	\$ 120	N/A	\$ 2,976	\$ 3,096	4	3	\$ 19,172	Personnel costs varies depending on operational needs. Training notes: Class A License Required.
40	2005 Lanco Rescue 2 B.E.A.R. (Ballistically Engineered Armored Rescue Vehicle) Shop No. 39739 (BEAR-CAT/MARS)	2005	\$ 207,000	See Report	N/A	N/A	\$ 2,482	\$ 2,482	3	7	\$ 30,168	Personnel costs varies depending on operational needs.
41	2017 Lanco Rescue 3 B.E.A.R. (Ballistically Engineered Armored Rescue Vehicle) Shop No. 80988 (BEAR-CAT)	2022	\$ 311,668	See Report	N/A	N/A	\$ 6,749	\$ 318,417	56	84	\$ 94,411	Personnel costs varies depending on operational needs.
42	2008 Lanco Rescue 4 B.E.A.R. (Ballistically Engineered Armored Rescue Vehicle) Shop No. 80115 (BEAR-CAT)	2008	\$ 252,767	See Report	N/A	N/A	\$ 4,776	\$ 4,776	56	84	\$ 55,319	Personnel costs varies depending on operational needs
50	2019 Lanco Rescue 3 B.E.A.R. (Ballistically Engineered Armored Rescue Vehicle) Shop No. 80941 (BEAR-CAT)	2018	\$ 365,144	See Report	N/A	N/A	\$ 3,535	\$ 3,535	4	3	\$ 78,868	Personnel costs varies depending on operational needs
51	2008 Pierce HDR Walkin, Dive Truck, Shop No. 80076	2007	\$ 249,951	See Report	\$ 120	N/A	\$ 1,845	\$ 1,965	7	17	\$ 31,853	Personnel costs varies depending on operational needs. Training notes: Class A License Required.
57	2023 Tactical Fabrication TacCat 259D Compact Trak Loader, Shop No. 80066	2022	\$ 226,179	See Report	\$ 7,492	N/A	N/A	\$ 233,671	0	0	\$ 16,977	Personnel costs varies depending on operational needs. Training notes: one day/10 member cadre. New purchase, has not been used. Cost originally reported as \$200,000.

Item numbers are the same as the item numbers reported on the 2022 Annual Equipment Report