



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
June 6, 2023

TOPIC: Purchase of a Dustless Blasting Machine for the Public Works Maintenance Services Division

AGENDA TITLE

Award a Purchase Order to MMLJ, Inc. for a Dustless Blasting Machine in an Amount Not to Exceed \$78,979 (Specification No. 23-084) (General Fund)

RECOMMENDED ACTION

Authorize a one-time purchase and payment of a purchase order to MMLJ, Inc. for one DB800 Mobile XL Dustless Blasting Machine on XL Trailer, in the amount of \$73,979, plus a contingency amount of \$5,000, for a total amount not to exceed \$78,979, subject to non-substantive changes approved by the City Manager and City Attorney.

DISCUSSION

The Public Works Agency's Fleet Services Division is responsible for the acquisition, maintenance, repair, and replacement of vehicles, trucks, and maintenance equipment. The Public Works Agency's Maintenance Services Division is responsible for the maintenance of approximately 400 miles of streets, including citywide cleaning of streets and graffiti removal from locations that are visible from and adjacent to the right-of-way, including parks facilities, bike lanes, and other high-traffic areas. The purchase of a dustless blasting machine will assist staff in cleaning right-of-way and abating graffiti from difficult to treat surfaces, including treating areas where traditional painting is not optimal to preserve the original finish and appearance, while reducing overspray and limiting damage to surrounding vehicles/private property. The cutting-edge technology works by mixing water and abrasives to remove paint, adhesives, stickers, or any other coating from surfaces without creating plumes of dust.

Santa Ana City Ordinance No. NS-2312 authorizes the City to make non-bid purchases of services, supplies, materials, and equipment whenever it shall appear that there is only one reasonably available source. Staff researched available procurement options and product offerings in the market and determined that the dustless abrasive blasting machine offered by MMLJ, Inc. meets PWA specifications. Additionally, MMLJ, Inc. is the exclusive distributor of the Dustless Blasting machines and holds patents and trademarks related to the design and manufacturing of these machines.

FISCAL IMPACT

Funds are budgeted and made available in the following accounts for the specified year:

Fiscal Year	Accounting Unit-Account #	Fund Description	Accounting Unit, Account Description	Amount
FY 22-23	01117642-66400	General Fund	Graffiti Abatement Service Enhancement, Machinery & Equipment	\$78,979
TOTAL				\$78,979

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Kristine Ridge, City Manager