

BENEFITS OF ZERO-EMISSIONS OFF-ROAD EQUIPMENT

- Less maintenance on equipment
- Lower operating costs
- Fuel savings
- Noise reduction
- Reduces operator fatigue
- Increases safety and improves public health

CORE PROJECT OVERVIEW

- Established in 2020 to help offset the higher cost of commercially ready zero-emission off-road equipment in California through point-of-sale discounts.
- Scrappage of existing internal combustion equipment is not a requirement.
- Stacking, or combining CORE funding with other public funding programs, is allowed.
- Additional voucher plus-ups available for infrastructure, equipment deployed in DAC/LICs, and small businesses.

ORGANIZATIONAL STRUCTURE



info@californiacore.org



CORE@arb.ca.gov



californiaCORE@tetratech.com

ELIGIBLE EQUIPMENT CATEGORIES

Agriculture



Airport Ground Support



Cargo-handling Equipment (CHE)



Construction



Commercial Harbor Craft



Large Forklifts



Mobile Power Units (MPUs)



Railcar Movers and Freight Locomotives



Terminal Tractors



Transport Refrigeration Units (TRUs)



HOW TO PARTICIPATE

OEMs

Read and understand the CORE Project Implementation Manual.

Compile documents outlined in Attachment A.

Send the complete application to CORE@arb.ca.gov

Advise Dealers to become CORE-approved.

Dealers

Email
coredealertraining@california
core.org and attach required documents.

Complete the CORE
Dealer Enrollment
Learning Module.

The Dealer will be listed on the CORE website and provided with login credentials for the Voucher Processing Center.

Purchasers

Select equipment from the CORE Eligible Equipment Catalog.

Contact a COREapproved Dealer. Provide Dealer with requested documents and information.

Purchase your COREdiscounted equipment once the voucher is approved.

https://californiacore.org/how-to-participate/

FY2023-24 CORE PROJECT OVERVIEW

- \$126 million available for the FY23/24 heavy-duty funding lane.
- 8 eligible equipment technologies across the following categories:

Equipment Category	Allocation Amount
Terminal tractors (both on- and off-road)	\$20 M
Agriculture and Construction equipment	\$20 M
Mobile Power Units (MPU) and mobile shore power cable management systems	\$20 M
TRUs (both truck- and trailer-mounted)	\$20 M
Large forklifts and cargo handling equipment	\$20 M
Commercial harbor craft	\$8 M
Airport ground support equipment (airport cargo loaders, wide-body aircraft tugs, and aircraft GPUs)	\$2 M
Railcar movers and freight locomotives	\$2 M

SMALL BUSINESS FUNDING SET ASIDE

- \$14.3 million of funding will be set aside for 180 calendar days to ensure small businesses have access to participate.
 - If not committed during the first 180 calendar days, it will be released to all eligible purchasers.
 - If during the first 180 calendar days, the small business funding set aside is oversubscribed, all voucher requests in surplus of \$14.3 million will have access to the remaining funds in each category.
 - If during the first 180 calendar days the small business set aside and the equipment funding category is oversubscribed, vouchers will be placed on a contingency list until the cap is lifted.
 - There is no guarantee that funding will be available for the voucher requests on the contingency list.
- CARB will continue to evaluate needs for the funding set aside after the first 180 calendar days.



OFF-ROAD EQUIPMENT PURCHASING TOOLS

OFF-ROAD ZERO-EMISSION TECHNOLOGY INVENTORY (ZETI)



The Zero-Emission Technology Inventory (ZETI) tool is an interactive online resource to establish a current and shared knowledge base for worldwide commercially available offerings of zero-emission medium- and heavy-duty vehicles (MHDVs).

TOTAL COST OF OWNERSHP (TCO) TOOL COMING SOON!

Our Total Cost of Ownership Estimator helps purchasers assess the cost of near- and zero- emission options compared to similar conventionally-fueled off-road equipment and vehicles. Enter details about your fleet, duty cycle, and financial information or use pre-set data.

THANK YOU

FOR MORE INFORMATION CONTACT...

info@californiacore.org

californiacore.org

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