



Public Work Group to Discuss the Implementation of the Innovative Small e-Fleet Pilot Project (ISEF) for Fiscal Year 2022-23



April 12, 2023

Agenda

- Background
- 2022-23 Funding Updates and Implementation Timeline
- Review of 2021-22 Funding Year
- Streamlining Small Fleet Purchases
- Provider and Dealer Eligibility
- Fleet Eligibility
- Other Changes
- Next Steps



Background

- Accelerates market transformation by further reducing purchase price of zero-emission technologies for small fleets
- Encourages fleets to explore innovative mechanisms such as allinclusive leases, peer-to-peer truck sharing, truck-as-a-service, straight purchases and other mechanisms
- Transactions have involved three primary parties ISEF provider,
 HVIP approved dealer, and an eligible small fleet participant
- Small fleet participants own 20 or fewer trucks and make less than \$15 million in annual revenue





FY 2022-23 HVIP Funding



\$265M for HVIP Standard

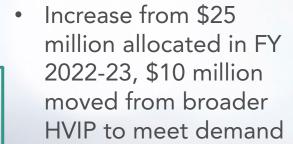




\$157M for Drayage Trucks

- - Buses

\$35 million set aside for ISEF projects for FY 2022-23



High demand for increased funding and stronger focus on assisting small fleets



\$135M for Public School **Bus Set-Aside**



\$1.125B for Local **Educational Agency School Bus Replacement Grants**





Funding Year 2021-22 Recap



\$35 million requested



73 unique fleets applied



Average fleet size: 5



69% domiciled in DAC

Projects Breakdown:

114 - Standard Purchase

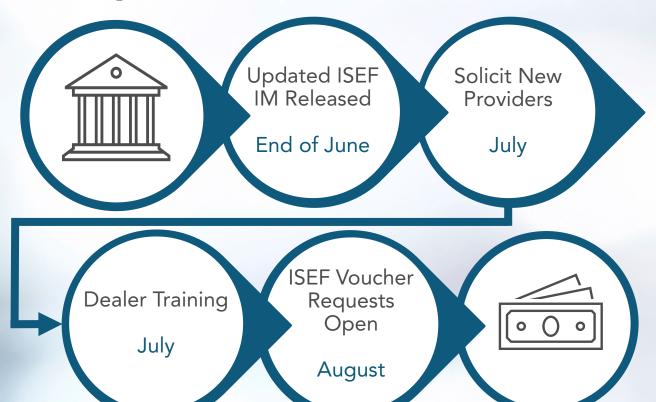
45 – Leases

20 - Truck as a Service

0 - Rental



Implementation Timeline





Comments and Questions



Use the raised hand function (#2 if calling in by phone)



Please state your name and affiliation before asking a question or making a comment



Streamline Small Fleet Purchases

- Small fleets requesting a standard vehicle purchase will now apply through HVIP application process first and may be eligible for additional funds through ISEF enhancement.
 - 100% ISEF "plus up" on top of HVIP base voucher
 - All qualified HVIP dealers can offer ISEF enhancement for standard purchases
 - Honor HVIP IM 90% incentive cap on total vehicle cost
 - Third party provider now only required for fleets looking to explore innovative strategies



Streamline Small Fleet Purchases

| Vehicle Size | HVIP Base Voucher | ISEF +100% | Minimum Funding |
|--------------|-------------------|------------|-----------------|
| Class 3 | \$45,000 | \$45,000 | \$90,000 |
| Class 4-5 | \$60,000 | \$60,000 | \$120,000 |
| Class 6-7 | \$85,000 | \$85,000 | \$170,000 |
| Class 8 | \$120,000 | \$120,000 | \$240,000 |

Example:

Example price for Class 4 vehicle \$140,000

90% incentive cap on vehicle price (max funding that can be received) $$140,000 \times .90 = $126,000$

If no other plus ups, fleet pays: \$140,000 - \$120,000 = \$20,000 (+ taxes and fees)



Reserving ISEF Funds for Innovative Strategies

- Streamlining standard purchases may encourage more fleets to take advantage of ISEF funds for this option
- Half of ISEF funds will be reserved for approved Providers offering innovative strategies beyond standard vehicle purchase
- Funds for standard purchases will go further as the base voucher amount will be funded through HVIP



Provider and Dealer Eligibility

- All HVIP dealers will be able to utilize streamlined voucher requests for standard purchases with ISEF small fleets
- Reopening provider applications for those offering innovative strategies such as truck as service and rental options
- Working to expand roster of providers



Fleet Eligibility

- Non-profits are exempt from revenue cap
- Nonredeemed vouchers in HVIP and ISEF will count against fleet size limit
- Change 5 vehicle cap to an annual cap
- Updated "common ownership and control" language



Common Ownership or Control

- HVIP IM modified to more closely align with proposed Advanced Clean Fleets definition
 - Purchasers that hire contractors to conduct work on their behalf will be required to count those contractor's vehicles towards their fleet size
 - Purchasers that are hired or perform work as contractors will only be required to count vehicles in their company's fleet
 - Does not include agreements for individual loads that are competitively bid



Other Updates

- Stacking Incentives
 - Small fleets with 10 or fewer vehicles can now stack with other state incentive programs including Carl Moyer Program and Truck Loan Assistance Program
 - Other eligible programs will be added to HVIP Implementation Manual
 - All fleets can stack with Federal or local funding
 - The other program must also allow stacking with HVIP



Comments and Questions



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