



Protecting Florida Together

DEMP School, Transit, and Shuttle Bus RFI

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Attention: This document is not the official RFI. To complete the official RFI, you must fill out and submit the online version hosted on the Department's webpage. This list of RFI questions is not to be filled out and submitted to the Department.

This Request for Information (RFI) seeks to develop the Bus Replacement Initiative. The Department is requesting input from entities interested in replacing eligible school, transit, or shuttle buses with All-Electric, Alternative Fueled (i.e. CNG or propane), or more efficient diesel vehicles. Failure to complete and submit a completed RFI does not preclude interested entities from participating in this program. However, the data provided will help determine the scope of available funding and timing of projects.

If you are not a government or nongovernment entity interested in receiving funding for EVCI, please send comments regarding DEMP to VWMitigation@FloridaDEP.gov.

Before completing the RFI survey, please read through the requirements below for the eligible EVCI projects as specified by the Final Trust Agreement. Please note that the maximum cost-share amounts allowable by the

Department are listed below. However, the Department will set the actual cost-share during the development of the program after the RFI has closed.

For additional background information on the Volkswagen Settlement and the Department's activity, please visit: <https://floridadep.gov/volkswagen>

Instructions

The scope of this RFI is related to School, Transit, and Shuttle Buses, as detailed under Eligible Mitigation Action "2" in [Appendix D-2](#) of the Final Trust Agreement, and as defined below:

- a. **Eligible Buses include 2009 engine model year or older class 4-8 buses. Class is based on Gross Vehicle Weight Rating (GVWR) and are as follows:**
 - o **Class 4: 14,001-16,000 lb.**
 - o **Class 5: 16,001-19,500 lb.**
 - o **Class 6: 19,501-26,000 lb.**
 - o **Class 7: 26,001-33,000 lb.**
 - o **Class 8: > 33,001 lb.**
- b. **Eligible Buses must be Scrapped, which is defined as the following:**
- c. **Eligible Buses may be replaced with any All-Electric, Alternative Fueled (i.e. CNG or propane), or diesel vehicle.**
- d. **For Non-Government Owned Buses, the Department can fund up to the following amounts (the actual amount has not been decided):**
 - o **Up to 75% of the cost of a new All-Electric vehicle, including charging infrastructure associated with the new All-Electric vehicle.**
 - o **Up to 25% of the cost of a new Alternate Fueled (i.e. CNG or propane) or diesel vehicle.**
- e. **For Government Owned Eligible Buses, and Privately-Owned buses under contract with a Public School/Transit/Shuttle District, the Department can fund up to the following amounts (the actual amount has not been decided):**

- **Up to 100% of the cost of a new All-Electric vehicle, including charging infrastructure associated with the new All-Electric vehicle.**
- **Up to 100% of the cost of a new Alternate Fueled (i.e. CNG or propane) or diesel vehicle.**

The Department is requesting information from interested Government and Non-Government entities that own and/or operate buses consistent with the definitions provided above. While it is not necessary to complete all sections or all questions within a section to provide value, please answer as many questions as you can. Please do your best to include information only on the units listed above.

As stated in the Florida Beneficiary Mitigation Plan, the Department will prioritize electric and alternative fueled options. No entity is required to complete this form. Failure to complete this form does not disqualify any entity from participating in any future mitigation programs. Completing this form is not a guarantee of participation in any future potential mitigation programs.

1) Contact Information

First Name*:

Last Name*:

Title*:

Entity*:

Address*:

Address Line 2:

City*:

State*:

Zip*:

Email Address*:

Phone Number*:

Secondary Contact Name:

Email Address:

2) Which of the following best describes you?

- Government (city, county, state, school district, etc.)
- Non-Government

3) Which type of eligible bus would you like to replace?*

- School Bus
- Transit or Shuttle Bus

School Bus

4) Are the diesel school buses Government Owned or Non-Government Owned?*

- Government Owned
- Non-Government Owned
- Non-Government Owned but contracted by a government entity (e.g. School District)

5) How many eligible diesel school buses does the entity own?*

6) Please list the total number of eligible diesel school buses by "Type" (Type A, C, D, other) If "other" was selected, please explain in the box below:*

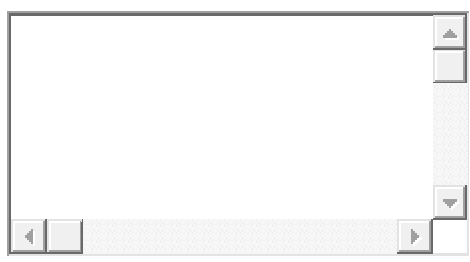
Type A:

Type C:

Type D:

Other:

If you chose "Other" above, please indicate why:



7) What is the average number of buses replaced per year for the last five (5) years?*

8) How do you determine when a school bus needs to be replaced? Please explain in the box below:*



9) Does your organization have an Asset Management Plan or a type of fleet-management plan?*

- Yes
- No

Please send your Asset Management Plan after submitting this RFI document electronically to VWMitigation@FloridaDEP.gov.

10) Does the entity plan on operating electric school buses in the future?*

- Yes
- No

Please describe your reasoning behind this decision in the box below:*



11) If you are interested in electric school buses: Have you consulted with manufacturers, your electric utility provider, and been quoted for and understand the process to acquire electric school buses and install the infrastructure for those electric school buses?*

- Yes, I have a plan and I am confident in understanding the necessary steps for electric buses
- No, I do not have a complete understanding of the process but would like to know more and work to develop an electric school bus and infrastructure acquisition plan.
- Other

12) Please specify "Other" selected above:*



13) Does the entity have in its fleet management plan to diversify the fuel-types of the school buses in the fleet?*

- Yes
- No

14) Please explain percentage breakdown for each fuel-type and the timeline for meeting these goals in the box below:*



15) Does the entity plan on using alternate fueled school buses in the future?*

- Yes
- No

16) Which type of alternate fuel?*

- CNG
- Propane
- Other

17) Please list "Other" type of alternate fuel:*

18) Does the entity own, lease, or have access to alternate fuel infrastructure for fueling school buses?*

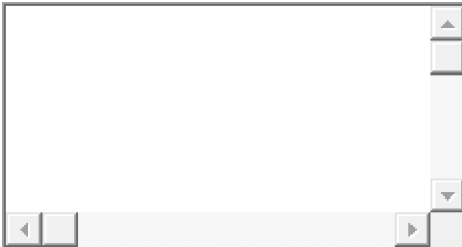
- Yes
- No

19) Please explain:*

20) Does the entity plan on using diesel buses in the future?*

- Yes
- No

21) Please explain why:*



Transit and Shuttle Bus

22) Are the diesel transit/shuttle buses Government Owned or Non-Government Owned?*

- Government Owned
- Non-Government Owned
- Non-Government Owned but contracted by a government entity (e.g. Transit Agency)

23) How many eligible (based on the criteria at the beginning of this RFI) diesel transit/shuttle buses does the entity own?*

24) In which counties do the current transit and/or shuttle buses operate? If a bus operates in more than one county, count both counties

| | County | Number of buses operating in this county |
|---|----------------------|---|
| 1 | <input type="text"/> | <input type="text"/> |
| 2 | <input type="text"/> | <input type="text"/> |
| 3 | <input type="text"/> | <input type="text"/> |
| 4 | <input type="text"/> | <input type="text"/> |
| 5 | <input type="text"/> | <input type="text"/> |

25) What types of buses does the entity own?*

Articulated:

Coach/Motor Coach:

Double-Decker:

Low Floor:

Mini:

Shuttlebus:

Single-Decker:

Step-Entrance:

Trolley:

Other:

26) If you added a value for "Other" above, please indicate what "Other" is:

27) How do you determine when a transit/shuttle bus needs to be replaced?*



28) Does your organization have an Asset Management Plan or a type of fleet-management plan?*

- Yes
- No

Please send your Asset Management Plan after submitting this RFI document electronically to VWMitigation@FloridaDEP.gov.

29) Do you currently own and/or operate electric transit and/or shuttle buses?*

- Yes
- No

30) How many buses and how many handles (on charging stations) do you own?*



31) Does the entity plan on operating electric transit and/or shuttle buses in the future?*

- Yes
- No

32) Please describe your reasoning for this decision in the box below:*



33) If you are interested in electric transit or shuttle buses: Have you consulted with manufacturers, your electric utility provider, and been quoted for and understand the process to acquire electric buses and install the infrastructure for those electric buses?*

- Yes
- No
- Other - Write In (Required): *

34) Does the entity's current fleet have transit/shuttle buses powered by alternate fuels?*

Yes

No

35) Which type of alternate fuel?*

CNG

Propane

Other

36) Please describe "Other" selected above:*

37) Does the entity own, lease, or have access to alternate fuel infrastructure for fueling transit or shuttle buses?*

Yes

No

38) Does the entity plan on using diesel buses in the future?*

Yes

No

39) Please explain why:*



40) Does the entity have a fleet management plan to diversify the fuel-types of the buses in your fleet?*

Yes

No

41) Please explain percentage breakdown for each fuel-type and the timeline for meeting these goals in the box below:*



General

42) Bus Details (Please list all eligible buses)*

| | # of Buses | Average annual usage (miles per bus) over the past five (5) years | Average annual fuel usage (gallons per bus) over the past five (5) years | Average annual idling hours (per bus) over the past five (5) years (if known) |
|---------------------------|----------------------|---|--|---|
| Model Year: 2009-1999 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Model Year: 1999 or older | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

43) Buses you would consider acquiring over the next 3 - 5 years:

| | # of buses | Estimated cost per bus (if electric, include the price of the charging infrastructure) |
|--|----------------------|---|
| Replacing with: New all-electric vehicle | <input type="text"/> | <input type="text"/> |
| Replacing with: New alternate-fueled vehicle | <input type="text"/> | <input type="text"/> |
| Replacing with: New diesel vehicle | <input type="text"/> | <input type="text"/> |

Additional Information

44) Provide any additional comments or information in the box below:



Thank You!

Thank you for completing this RFI Survey. The Department will use the information gathered from this RFI to develop a program under the Diesel Emissions Mitigation Program (DEMP). Please feel free to contact VWMitigation@FloridaDEP.gov if you have any questions. If you have not already, please sign up for news and information alerts regarding DEMP at : <https://floridadep.gov/subscribe>.
