

**EPA ARRA: Project 1: On-Road Heavy-Duty Diesel Replacement and Repower
Staff Funding Recommendations**

Summary of Funding Recommendations

Projects Ranked in Order of Following Criteria

NOx Cost-Effectiveness (Primary)

PM Cost-Effectiveness (Secondary)

Location of Travel - Those domiciled in DFW given priority

Staff recommends awarding full funding to as many projects as possible, based on the above scoring criteria, until funds are fully exhausted.

Partner/Subgrantee	Project Type	Target Fleet	Vehicle Class	Number of Vehicles	Location	TOTAL Project Cost	Federal Amount Requested	% Requested	Cost-Effectiveness (\$/ton NOx)	Cost-Effectiveness (\$/ton PM)	Recommended Award Amount	% of Funding Requested
Projects Recommended for Funding												
HTBar, Inc.	Repower	Long Haul Trucks	Class 8B	1	Domiciled in DFW	\$45,000	\$33,750	75%	\$3,126	\$62,036	\$33,750	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	1	Some travel within DFW	\$94,894	\$18,979	20%	\$8,200	\$158,295	\$18,979	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	1	Some travel within DFW	\$94,894	\$18,979	20%	\$8,860	\$175,043	\$18,979	100%
HTBar, Inc.	Replacement	Long Haul Trucks	Class 8B	1	Domiciled in DFW	\$135,000	\$33,750	25%	\$9,365	\$360,029	\$33,750	100%
Southeastern Freight Lines	Replacement	Short Haul	Class 8B	1	Some travel within DFW	\$94,894	\$18,979	20%	\$13,101	\$1,014,519	\$18,979	100%
Frito-Lay North America, Inc.	Replacement	Long Haul Trucks	Class 8B	3	Domiciled in DFW	\$173,167	\$43,292	25%	\$16,109	\$685,837	\$43,292	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	2	Some travel within DFW	\$189,787	\$37,957	20%	\$16,904	\$365,191	\$37,957	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	2	Some travel within DFW	\$189,787	\$37,957	20%	\$17,719	\$350,087	\$37,957	100%
Southeastern Freight Lines	Replacement	Short Haul	Class 8B	2	Some travel within DFW	\$189,787	\$37,957	20%	\$19,060	\$376,803	\$37,957	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	3	Some travel within DFW	\$284,681	\$56,936	20%	\$22,140	\$476,148	\$56,936	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	5	Some travel within DFW	\$474,468	\$94,894	20%	\$28,628	\$1,216,376	\$94,894	100%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	1	Domiciled in DFW	\$57,722	\$14,431	25%	\$49,047	\$1,153,119	\$14,431	100%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	1	Domiciled in DFW	\$57,722	\$14,431	25%	\$49,485	\$3,364,128	\$14,431	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	8	Some travel within DFW	\$759,149	\$151,830	20%	\$50,680	\$3,311,834	\$151,830	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	10	Some travel within DFW	\$948,936	\$189,787	20%	\$52,090	\$976,721	\$189,787	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	13	Some travel within DFW	\$1,233,617	\$246,723	20%	\$57,475	\$3,712,904	\$246,723	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	10	Some travel within DFW	\$948,936	\$189,787	20%	\$66,247	\$1,276,666	\$189,787	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	2	Some travel within DFW	\$189,787	\$37,957	20%	\$73,647	\$2,876,016	\$37,957	100%
Letco Group, Inc.	Replacement	Delivery Truck	Class 8A	3	Domiciled in DFW	\$539,400	\$134,850	25%	\$81,817	\$1,116,690	\$134,850	100%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	2	Domiciled in DFW	\$115,444	\$28,861	25%	\$84,717	\$1,397,479	\$28,861	100%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	2	Domiciled in DFW	\$115,444	\$28,861	25%	\$84,717	\$1,397,479	\$28,861	100%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	2	Domiciled in DFW	\$115,444	\$28,861	25%	\$84,717	\$1,397,479	\$28,861	100%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	2	Domiciled in DFW	\$115,444	\$28,861	25%	\$98,970	\$6,728,243	\$28,861	100%
North Richland Hills	Replacement	Emergency	Class 5	1	Local Government	\$245,000	\$61,250	25%	\$111,036	\$3,844,989	\$61,250	100%
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	19	Some travel within DFW	\$1,802,979	\$360,596	20%	\$200,370	\$13,073,126	\$360,596	100%
North Richland Hills	Replacement	Emergency	Class 8B	1	Local Government	\$510,000	\$127,500	25%	\$283,177	\$3,946,163	\$127,500	100%
Tarrant County	Replacement	Utility Vehicle	Class 6	1	Local Government	\$208,289	\$52,073	25%	\$201,499	\$5,928,880	\$52,073	100%
NCTCOG Admin	Administration			n/a	Local Government	\$81,355	\$81,355	100%			\$58,106	71%
Sub-Total				100		\$10,011,029	\$2,211,444				\$2,188,195	
Projects Not Recommended for Funding												
Southeastern Freight Lines	Replacement	Long Haul Trucks	Class 8B	15	Some travel within DFW	\$1,423,404	\$284,681	20%	\$200,370	\$13,073,126	\$0	0%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	9	Domiciled in DFW	\$519,500	\$129,875	25%	\$441,425	\$10,378,069	\$0	0%
North Richland Hills	Replacement	Emergency	Class 8B	1	Local Government	\$785,000	\$196,250	25%	\$471,075	\$6,879,778	\$0	0%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	14	Domiciled in DFW	\$808,111	\$202,028	25%	\$593,021	\$9,782,351	\$0	0%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	17	Domiciled in DFW	\$981,278	\$245,319	25%	\$1,056,565	\$50,877,203	\$0	0%
Frito-Lay North America, Inc.	Replacement	Delivery Truck	Class 5	18	Domiciled in DFW	\$1,039,000	\$259,750	25%	\$1,118,716	\$53,869,980	\$0	0%
Sub-Total				74		\$5,556,293	\$1,317,903					
Project Total				174		\$15,567,322	\$3,529,347				\$2,188,195	

NOx = Nitrogen Oxides, PM = Particulate Matter, DFW = Dallas-Fort Worth