

EKAPCD Motor Vehicle Emissions Reduction Program

Organization or Individual	Type of Project	Replacement Vehicle/Sub Project	Air Pollution Score	Project Life	Project Total Cost	Funds Requested	Applicant's Cost	% Match Funds	Cost \$/lb	Annual lbs NMOG+Nox	Annual Tons PM
1 American Lung Association	Public Education	Develop air pollution awareness curriculum for 3rd - 5th grade students	N/A	1	\$43,833.00	\$30,000.00	\$13,833.00	31.6%			
2 City of California City	Vehicle	2012 GMC Terrain Replacing 1986 Ford F250	PZEV	5	\$27,450.00	\$21,960.00	\$5,490.00	20.0%	\$9.83	487.7	
3 City of Ridgecrest	Vehicle proposal #1	2012 Ford Escape Hybrid Replacing 1987 Ford F150	ATPZEV	10	\$31,809.00	\$22,266.00	\$9,543.00	30.0%	\$11.21	232.8	
4 City of Ridgecrest	Vehicle proposal #2	2012 Ford Escape Hybrid Replacing 1991 Ford Aerostar	ATPZEV	10	\$31,809.00	\$22,266.00	\$9,543.00	30.0%	\$13.67	191.0	
5 City of Ridgecrest	Vehicle proposal #3	2012 Ford Escape Hybrid Replacing 1990 Ford Ranger	ATPZEV	10	\$31,809.00	\$22,266.00	\$9,543.00	30.0%	\$13.21	197.6	
6 County of Kern Aging and Adult Services	Vehicle	2012 Mitsubishi Outlander Replacing 2001 Ford Windstar	PZEV	10	\$20,986.00	\$9,360.00	\$11,626.00	55.4%	\$14.99	73.2	
7 Desert Area Resources & Training	Vehicle	2012 Ford Focus Replacing Med duty 1997 Dodge Ram 3500 Van	PZEV	10	\$19,825.00	\$15,860.00	\$3,965.00	20.0%	\$10.62	175.2	
8 East Kern Airport District	Vehicle	2012 Chevrolet 3500 Express med duty van Replacing 2000 Ford Ranger	SULEV	10	\$25,746.00	\$12,873.00	\$12,873.00	50.0%	\$10.76	140.2	
9 ELDRIDGE, Justin	Road Paving	900' by 18' of South Alpine Way Bodfish Area	N/A	10	\$53,000.00	\$47,695.00	\$5,305.00	10.0%	\$2.79		1.00
10 Mojave Unified School District	Vehicle	2012 Ford Escape Hybrid Replacing 1991 Ford F150	ATPZEV	10	\$30,750.00	\$24,600.00	\$6,150.00	20.0%	\$14.38	200.5	
11 Moutain Meadows CSD	Road Paving	Oil aprox. 3.9 miles by 24' of roads with liquid asphalt penitran in M.M. CSD, Tehachapi area	N/A	3	\$49,159.00	\$44,243.00	\$4,916.00	10.0%	\$0.82		14.11
12 Mountain Valley Association	Road Paving	2112' by 17' of Morgan LN from Sand Canyon to Sunview Tehachapi Area	N/A	7	\$58,876.00	\$50,000.00	\$8,876.00	15.1%	\$2.66		1.10
13 Tehachapi Unified School District	Alt Fuel Infrastructure	Expand slow and quick fill CNG station	N/A	10	\$56,189.00	\$50,000.00	\$6,189.00	11.0%			
14 Tehachapi Unified School District	Vehicle	2012 Chevrolet Express van Replacing 1993 GMC Rally G 1500 Van	SULEV	10	\$25,509.00	\$20,408.00	\$5,101.00	20.0%	\$9.30	257.1	
15 Tehachapi Valley Healthcare District	Vehicle	2012 Chevrolet Express van w/lift Replacing 1994 Ford Econoline Van	SULEV	10	\$30,535.00	\$20,000.00	\$10,535.00	34.5%	\$14.82	158.2	
16 Justin Walker	Innovative	Convert a 1998 Isuzu Amigo to an electric vehicle	N/A	10	\$20,000.00	\$9,560.00	\$10,440.00	52.2%	\$11.54	97.1	
Totals:					\$557,285.00	\$423,357.00	\$133,928.00	27.5%	\$10.04	2210.6	16.21
					Project Total Cost	Total Funds Requested	Total Match Funds	Average Match	Average \$/lb	Total lbs Nox+ROG	Total Tons PM