

NCTCOG Clean Fleets North Texas 2020 Call for Projects:

Reference Table of Currently Available CARB Low-NOx Engines and Electric Vehicles and Associated Funding Levels

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Market														Engine Information						
Delivery	Medium-Duty Truck	Motor Home	Refuse	Regional Haul	School Bus	Service Truck	Shuttle	Terminal Tractor	Transit	Vocational	Vocational Equipment	Other	Vehicle/Equipment	Manufacturer	Family Name	Engine Model Year	Engine	Engine Size	Fuel Type	Funding Level
											X			Agility Powertrain Systems LLC	KAGIE06.0584	2019	2 Valve 332 HP	6.0	CNG	35%
											X			Agility Powertrain Systems LLC	KAGIE06.8BW6	2019	3 Valve 332 HP	6.8	CNG	35%
											X			Agility Powertrain Systems LLC	KAGIE06.8BWZ	2019	2 Valve 278.5 HP	6.8	CNG	35%
									X					Cummins Westport	KCEXH0729XBC	2019	ISX12N (Near Zero) 320/330/350/385/400/400CC	11.9	CNG/LNG	35%
										X				Cummins Westport	KCEXH0408BBB	2019	B6.7N 200/220/240/260	6.7	CNG/LNG	35%
										X				Cummins Westport	KCEXH0540LBL	2019	L9N (Near Zero) 250/260/280/300/320	8.9	CNG/LNG	35%
											X			Encore Tec LLC	KEL3E06.0584	2019	2 Valve 320 HP	6.0	CNG	35%
											X			Encore Tec LLC	KEL3E06.8BWZ	2019	2 Valve 279 HP	6.8	CNG	35%
											X			Encore Tec LLC	KEL3E06.8BW6	2019	3 Valve 325 HP	6.8	CNG	35%
					X								Blue Bird Vision School Bus	ROUSH Industries Inc.	KRIIE06.8BC1	2019		6.8	CNG	35%
X		X			X	X				X			Blue Bird Vision School Bus, Step-Van, F450/550/650/750, Motor Home	ROUSH Industries Inc.	KRIIE06.8BWL	2019		6.8	LPG	35%
X		X			X	X				X			Blue Bird Vision School Bus, Step-Van, F450/550/650/750, Motor Home	ROUSH Industries Inc.	KRIIE06.8BW2	2019		6.8	LPG	35%
					X								Blue Bird Vision School Bus	ROUSH Industries Inc.	KRIIE06.8BC2	2019		6.8	CNG	35%
														Agility Powertrain Systems LLC	JAGIE06.0584	2018		6.0	CNG	35%
					X				X				Blue Bird Vision, Blue Bird All American	Blue Bird Body Company	JBBB2VOCVEHD	2018			Electric	45%
					X				X				Blue Bird Vision, Blue Bird All American	Blue Bird Body Company	JBBB2VOCVEMD	2018			Electric	45%
			X							X			BYD Electric Refuse Truck T9M, 88R	BYD Motors Inc.	JBYD2VOCVT9M	2018			Electric	45%
										X			BYD Electric Truck T5, 5F	BYD Motors Inc.	JBYD2VOCVT51	2018			Electric	45%
										X			BYD Electric Truck T7, 6F	BYD Motors Inc.	JBYD2VOCVT71	2018			Electric	45%
									X				BYD Electric Coach 23 Ft	BYD Motors Inc.	JBYD2VOCVC61	2018			Electric	45%
									X				BYD Electric Coach 30 Ft	BYD Motors Inc.	JBYD2VOCVK71	2018			Electric	45%
									X				BYD Electric Bus 35 Ft	BYD Motors Inc.	JBYD2VOCVK81	2018			Electric	45%
									X				BYD Electric Bus 40 Ft	BYD Motors Inc.	JBYD2VOCVK91	2018			Electric	45%
									X				BYD Electric Bus 60 Ft	BYD Motors Inc.	JBYD2VOCVK11	2018			Electric	45%
									X				BYD Electric Coach 45 Ft	BYD Motors Inc.	JBYD2VOCVCA1	2018			Electric	45%
									X				BYD Electric Double-decker Coach 45 Ft	BYD Motors Inc.	JBYD2VOCVCA2	2018			Electric	45%
										X			BYD Electric Vocational Tractor Q3M, 8TT	BYD Motors Inc.	JBYD2VOCVQ3M	2018			Electric	45%
										X			BYD Electric Vocational Tractor Q1M, 8Y1	BYD Motors Inc.	JBYD2VOCVQ11	2018			Electric	45%
X							X			X			Chanje: C6100 Cab Chassis, C8100 Cab Chassis, V8100 Panel Van, V6100 Panel Van, S8100 Shuttle Van	Chanje Energy, Inc.	JCJE2VOCV110	2018			Electric	45%

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Delivery	Medium-Duty Truck	Motor Home	Refuse	Regional Haul	School Bus	Service Truck	Shuttle	Terminal Tractor	Transit	Vocational	Vocational Equipment	Other	Vehicle/Equipment	Manufacturer	Family Name	Engine Model Year	Engine	Engine Size	Fuel Type	Funding Level
			X	X					X	X		Line Haul, Commuter Coach, Motorcoach	Motor Coach Industries (MCI), Autocar ACX (Xpeditor), Crane Carrier LET2, Freightliner Cascadia 113, Peterbilt 320/520, Freightliner 114SD/Cascadia 113, Kenworth W900S/T660/T680/T800SH/T880, Mack Trucks Pinnacle, Peterbilt 365/384/567/579, Volvo Trucks VNL	Cummins Westport	JCEXH0729XBC	2018	ISX12N (Near Zero) 320/330/350/385/400	11.9	CNG/LNG	35%
			X		X		X		X	X			New Flyer Xcelsior XN40, Autocar ACX (Xpeditor), Kenworth T680/T880/T880S Mixer, Peterbilt 320/520/567	Cummins Westport	JCEXH0540LBM, JCEXH0540LBN, JCEXH0540LBL	2018	L9N (Near Zero) 250/260/280/300/320	8.9	CNG/LNG	35%
	X				X		X						Thomas Built Saf-T-Liner C2 CNG	Cummins Westport	JCEXH0408BBB	2018	B6.7N 200/220/240/260	6.7	CNG/LNG	35%
											X			Encore Tec LLC	JEL3E06.8BWZ	2018	2 Valve 279 HP; 3 Valve 325 HP	6.8	CNG	35%
											X			Encore Tec LLC	JEL3E06.0584	2018		6.0	CNG	35%
									X				Gillig Low Roof Transit Bus	Gillig LLC	JJGL2VOCVEV1	2018			Electric	45%
							X						EV Star Min-eBus	GreenPower Motor Company Inc.	JGPC2VOCVGP	2018			Electric	45%
					X				X				Synapse 72, Synapse Shuttle, EV250, EV350, EV550	GreenPower Motor Company Inc.	JGPC2VOCVGPB	2018			Electric	45%
					X				X				Lion Bus - eLion	Lion Bus Inc.	JLBI2VOCVELI	2018			Electric	45%
X						X	X						EPIC, C, Motiv All-Electric Chassis Class 4, 5	Motiv Power Systems, Inc.	JMPW2VOCVC45	2018			Electric	45%
X						X	X						EPIC, C, Motiv All-Electric Chassis Class 6, 7	Motiv Power Systems, Inc.	JMPW2VOCVC67	2018			Electric	45%
							X		X				Xcelsior	New Flyer of America Inc.	JNFA2VOCV004	2018			Electric	45%
								X					T-Series Pure Electric Terminal Truck	Orange EV LLC	JOEV2VOCVAA2	2018			Electric	45%
							X		X				Proterra Catalyst	Proterra Inc.	JPRT2VOCVBEB	2018			Electric	45%
X		X			X	X					X		Blue Bird Vision School Bus, Step-Van, F450/550/650/750, Motor Home	ROUSH Industries Inc.	JRIIE06.8BW2	2018		6.8	LPG	35%
													Blue Bird Vision School Bus	ROUSH Industries Inc.	JRIIE06.8BWL	2018	JJF618BR5, JJF618FR5	6.8	LPG	35%
X													Roush Step Van	ROUSH Industries Inc.	JRIIE06.8BWL	2018	JJF410TR5, JJF417TR5, JJF41ATR5, JJF416TR5, JJF4178R5, JJF4168R5	6.8	LPG	35%
X						X	X						Roush F-650/750 Chassis Cab	ROUSH Industries Inc.	JRIIE06.8BWL	2018	JJFC10KR5, JJFC10RR5, JJFC178R5, JJFC10PR5	6.8	LPG	35%
X						X	X						Roush F-450/550 Chassis Cab	ROUSH Industries Inc.	JRIIE06.8BWL	2018	JJFA10CR5, JJFA17CR5, JJFA178R5	6.8	LPG	35%
		X											Roush Motor Home	ROUSH Industries Inc.	JRIIE06.8BWL	2018	JJF510TR5, JJF517TR5, JJF51ATR5, JJF516TR5, JJF5178R5, JJF5168R5	6.8	LPG	35%
X				X		X						Long Haul	ET-One	Thor Trucks, Inc.	JTHO2VOCV100	2018			Electric	45%
X						X							Workhorse E-100	Workhorse Group Inc.	JWGI2VOCVTM4	2018			Electric	45%
X						X							Zenith Step Van	Zenith Motors, LLC	JZEN2VOCVZEB	2018			Electric	45%

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					X				X				Blue Bird Vision, Blue Bird All American	Blue Bird Body Company	HBBB2VOCVEHD	2017			Electric	45%
					X				X				Blue Bird Vision, Blue Bird All American	Blue Bird Body Company	HBBB2VOCVEMD	2017			Electric	45%
			X							X			BYD Electric Refuse Truck T9M	BYD Motors Inc.	HBYD2VOCVT9M	2017			Electric	45%
										X			BYD Electric Truck T5	BYD Motors Inc.	HBYD2VOCVT51	2017			Electric	45%
										X			BYD Electric Truck T7	BYD Motors Inc.	HBYD2VOCVT71	2017			Electric	45%
	X				X		X						Thomas Built Saf-T-Liner C2 CNG	Cummins Westport	HCEXH0408BBA	2017	ISB G 200/220/240/260	6.7	CNG/LNG	35%
			X					X	X	X		Sweeper	New Flyer Xcelsior XN40, Autocar ACX (Xpeditor), Kenworth T680/T880/T880S Mixer, Peterbilt 320/520/567	Cummins Westport	HCEXH0540LBK, HCEXH0540LBJ, HCEXH0540LBI	2017	ISL G (Near Zero) 250/260/280/300/320	8.9	CNG/LNG	35%
							X						EV Star Min-eBus	GreenPower Motor Company Inc.	HGPC2VOCVGPM	2017			Electric	45%
							X		X				Xcelsior	New Flyer of America Inc.	HNFA2VOCV004	2017			Electric	45%
					X		X			X			Roush Step Van, F-450, F-550, F-650, F-750, Blue Bird Vision Bus, Motor Home	ROUSH Industries Inc.	HR1IE06.8BWL	2017	HHF410TR5, HHF417TR5, HHF4178R5, HHF41ATR5, HHF416TR5, HHF4168R5, HHFC10KR5, HHFC10NR5, HHFC10RR5, HHFC10PR5, HHFC178R5, HHFC10CR5, HHFA17CR5, HHFA178R5, HHF618BR5, HHF618FR5, HHF510TR5, HHF517TR5, HHF5178R5, HHF51ATR5, HHF516TR5, HHF5168R5	6.8	LPG	35%
					X				X				Blue Bird Vision School Bus	ROUSH Industries Inc.	HR1IE06.8BWC	2017	HHXC10AR5	6.8	CNG	35%
X						X			X				Nova Bus LFSe	Volvo Group Trucks Technology	HVPT2VOCVE10	2017			Electric	45%
X						X							Workhorse E-100	Workhorse Group Inc.	HWGI2VOCVTM4	2017			Electric	45%
X						X							Zenith Step Van	Zenith Motors, LLC	HZEN2VOCVZEB	2017			Electric	45%

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