BRADFORD AREA SCHOOL DISTRICT

CONVERSION TO BLUE BIRD PROPANE POWERED VISION



We operate 32 72 passenger buses

Average fleet age of 6 yrs.

Average bus mileage 148,000

Began conversion in 2014

Convert 2 to 3 buses per year

Currently operate 18 propane visions

AFIG Grants \$10,000

Tax Incentive of .55 cents per gallon

Diesel

Maintenance Costs Between 01-Apr-17 and 28-Feb-22

		Labor Cost			Non - Labor Cost		Total Cost	
	222,037	1,024.98	\$21,202.66	\$0.10	\$69,770.60	\$0.31	\$90,973.26	\$0.41
Vehicle	Odometer	Labor Hrs		Per Mile/km		Per Mile/km		Per Mile/km
71765	50,424	298.50	\$6,289.71	\$0.12	\$21,204.02	\$ 0.42	\$27,493.73	\$0.55
71766	50,461	292.73	\$5,735.09	\$0.11	\$20,588.31	\$ 0.41	\$26,323.40	\$0.52
72416	67,372	267.50	\$5,783.13	\$0.09	\$19,577.38	\$ 0.29	\$25,360.51	\$0.38
92037	53,780	166.25	\$3,394.73	\$0.06	\$8,400.89	\$ 0.16	\$11,795.62	\$0.22

Maintenance Costs Between 01-Apr-17 and 28-Feb-22

pone		Labor Cost			Non - Labor Cost		Total Cost	
•	251,676	712.10	\$14,633.23	\$0.06	\$37,394.40	\$0.15	\$52,027.63	\$0.21
Vehicle	Odometer	Labor Hrs		Per Mile/km		Per Mile/km		Per Mile/km
04961	55,497	240.75	\$4,886.76	\$0.09	\$10,182.96	\$ 0.18	\$15,069.72	\$0.27
10211	58,939	116.50	\$2,461.40	\$0.04	\$6,921.85	\$ 0.12	\$9,383.25	\$0.16
22239	69,986	189.50	\$3,825.42	\$0.05	\$8,342.50	\$ 0.12	\$12,167.92	\$0.17
29649	67,254	165.35	\$3,459.65	\$0.05	\$11,947.09	\$ 0.18	\$15,406.74	\$0.23

It cost around \$ 2,500 per year more to operate a diesel us propone bus.