

Minot International Airport Access Road

TIGER IV Application

Walking-Bike Path Impacts

Hotel	Distance from Minot International Airport	Hotel Lodging Capacity (rooms)	CO2 produced per gallon of gasoline (lbs)	Avg mpg for mid-size car	Average fuel cost per gallon	Percentage of hotel clients to utilize walking/bike path	Total annual CO2 reduction (lbs)	Total annual savings through fuel consumption reduction
Grand International	0.7	200	19.6	21	\$ 3.82	0.05	4769.3	\$ 464.77
Select Inn	0.2	100	19.6	21	\$ 3.82	0.05	681.3	\$ 66.40
Super 8	1.1	73	19.6	21	\$ 3.82	0.05	2735.6	\$ 266.58
Vegas Motel	0.1	23	19.6	21	\$ 3.82	0.05	78.4	\$ 7.64
Total		396					8264.6	\$ 805.37