

NEC Oakey Boulevard and Buffalo Drive

Proposed 6.265 thousand square foot office building.

Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	GENERAL OFFICE BUILDING [1000 SF]	6.265	9.74	61
AM Peak Hour			1.16	7
PM Peak Hour			1.15	7

Existing traffic on all nearby streets:

Oakey Boulevard

Average Daily Traffic (ADT)	7,467
PM Peak Hour	597
(heaviest 60 minutes)	

Buffalo Drive

Average Daily Traffic (ADT)	34,999
PM Peak Hour	2,800
(heaviest 60 minutes)	

Traffic Capacity of adjacent streets:

	Adjacent street ADT
	Capacity
Oakey Boulevard	25,935
Buffalo Drive	35,490

This project will add approximately 61 trips per day on Oakey Blvd. and Buffalo Dr. Currently, Oakey is at about 29 percent of capacity and Buffalo is at about 99 percent of capacity. With this project, these capacities are expected to remain unchanged.

Based on Peak Hour use, this development will add about 7 vehicles in the peak hour, or about one every eight minutes.

Note that this report assumes all traffic from this development uses all named streets.