

22-0428-SDR1**Bonanza Auto Plaza, LLC****SEC Bonanza Road and Page Street**

Proposed 16.33 thousand square foot addition to an existing 16 thousand square foot auto service use facility.

Traffic produced by proposed development:

Existing Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	AUTO PARTS AND SERVICE CENTER [1000 SF]	16.330	16.6	271
AM Peak Hour			1.91	31
PM Peak Hour			2.06	148

(heaviest 60 minutes)

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	AUTO PARTS AND SERVICE CENTER [1000 SF]	16.000	16.6	266
AM Peak Hour			1.91	31
PM Peak Hour			2.06	33

(heaviest 60 minutes)

Total Use	DESCRIPTION			TOTAL
Average Daily Traffic (ADT)	AUTO PARTS AND SERVICE CENTER [1000 SF]	32.330	16.6	537
AM Peak Hour			1.91	62
PM Peak Hour			2.06	181

*(heaviest 60 minutes)***Existing traffic on all nearby streets:****Bonanza Road**

Average Daily Traffic (ADT)	27,597
PM Peak Hour	2,208

*(heaviest 60 minutes)***Lamb Boulevard**

Average Daily Traffic (ADT)	38,538
PM Peak Hour	3,083

*(heaviest 60 minutes)***Traffic Capacity of adjacent streets:**

Adjacent street ADT

Capacity

Bonanza Road	50,900
Lamb Boulevard	62,895

This project is expected to add an additional 266 trips per day on Bonanza Rd., Page St., and Lamb Blvd. Currently, Bonanza is at about 54 percent of capacity and Lamb is at about 61 percent of capacity. With this project, Bonanza is expected to be at about 55 percent of capacity and Lamb to be at about 62 percent of capacity. Counts are not available for Page, but it is believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 231 additional peak hour trips, or about four every minute.

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