

COMMISSIONER A.C. CUELLAR, Jr.



VISTA RIDGE ACRES

	<u>Total Tons/Gal.</u>	
Hot Mix	581	\$33,698.00
Caliche	4482	\$13,446.00
MS1 OIL (750 Gal)	750	\$3,037.50
EN1 Road Bond	35	\$3,400.00
Total Cost		\$53,581.50

	<u># of Tons/LF/Gal.</u>	<u>Price Per Ton/LF/Gal.</u>	
Hot Mix	581	\$58.00	\$33,698.00
Caliche	4482	\$3.00	\$13,446.00
MS1 OIL	1125	\$2.70	\$3,037.50
EN1 Road Bond (Gal.)	40	\$85.00	\$3,400.00
			\$53,581.50



**VISTA RIDGE ACRES
NORENE DRIVE
Hot Mix Calculation Sheet**
Use When Ordering Hot Mix

<u>Width</u>	<u>X</u>	<u>Length</u>		<u>Divided by 9</u>	<u>X Height</u>	<u>Divided by 2000</u>	<u># Of Tons</u>
24		2640	63360	7040	1161600	580.80	581

Height	165
# of Tons	581
Cost	<u>\$58.00</u>
Total Cost	\$33,698.00

<u>Formula</u>	<u>Inches Thick</u>
110	1"
165	1 1/2"
220	2"

CALICHE CALCULATION SHEET

USE WHEN ORDERING CALICHE

4"

	Multiply Width X Length X .33 =CU/FT		Multiply CU/FT X 181 = Pounds		Divide Pounds by 2000 = Tons
Width	28		24394		4415241.6
X Length	2640	X	181		2000
CU/FT	73920		4415241.6	TONS	2208
x .33	24393.6				

5"

	Multiply Width X Length X .417 =CU/FT		Multiply CU/FT X 181 = Pounds		Divide Pounds by 2000 = Tons
Width	28		30825		5579259.84
X Length	2640	X	181		2000
CU/FT	73920		5579259.84	TONS	2790
x .417	30824.64				

6"

	Multiply Width X Length X .50 =CU/FT		Multiply CU/FT X 181 = Pounds		Divide Pounds by 2000 = Tons
Width	28		36960		6689760
X Length	2640	X	181		2000
CU/FT	73920		6689760	TONS	3345
x .50	36960				

8"

	Multiply Width X Length X .50 =CU/FT		Multiply CU/FT X 181 = Pounds		Divide Pounds by 2000 = Tons
Width	28		49526		8964278.4
X Length	2640	X	181		2000
CU/FT	73920		8964278.4	TONS	4482
x .67	49526.4				

Cost Estimate 4"	\$6,622.86
Cost Estimate 5"	\$8,368.89
Cost Estimate 6"	\$10,034.64
Cost Estimate 8"	\$12,327.00

Price per Ton \$3.00

