

Plant Mix Wearing Course Overlay Estimate

City of Roswell, NM Second Street (US 380)
Date: 1/15/26
PRICE AGREEMENT NUMBER: 30-80500-23-17019 April 28, 2025 to April 27, 2026
*Note: Change any item in the Project Specifications Section to see Effects on Total Costs

Project Specifications (Only change these Specification numbers)

Total miles to be overlaid	2.44	miles
Width	54	feet
	\$ -	
Hours/day of traffic control	15	hours
Minimum Lbs. per square yard	110	lbs/sq. yd
PME Shot Rate	0.15	Gal/sq. yd
Mobilization miles	215	
Gravel Haul Distance	0	

Estimated Asphalt %	5.4
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Project Totals

Total Sq.Yds Required for Project	77,299
Total Tons needed based on lbs./sq.yd	4,251

Striping:		
Total linear feet to stripe for four lane	57,974	
Total linear feet to stripe for two lane	28,987	4
Total tabs (temporary- 40 foot spacing)	859	

Traffic Control		
Estimated tons per day- laid	700	
Estimated days based on production	6.07	
TC Hours	91.10	
Arrow Board	2	91.10 5 lanes

PME (polymer modified emulsion)		
Total Gallons	11,595	269

SY
100.00

Approach and Departure Milling

This Estimate will Change up or down depending on field conditions!

Purchase Order Quantities					
Item	Bid	Unit of	Cost per	Quantites	Total
Description	Item No.	Measure	Unit		
PMWC 1/2" > 3800 to 7600 Tons	05	Tons	\$ 60.00	4251.46	\$ 255,087.36
Hauling of PMWC	20	Hour	\$ 125.00	600.00	\$ 75,000.00
Cold Milling	24	SY/Inch	\$ 1.20	72864.00	\$ 87,436.80
Nova Chip Laydown > 80,000 SY	10	Sq.Yards	\$ 3.65	77299.20	\$ 282,142.08
PME	17	Tons	\$ 735.00	48.23	\$ 35,452.51
Traffic Control - Urban	27	Hour	\$ 360.00	91.10	\$ 32,796.95
			\$ -	0.00	\$ -
Temporary centerline tabs	34	Each	\$ 1.20	6072.00	\$ 7,286
PG 70-28+	14	Tons	\$ 840.00	229.58	\$ 192,846.04
Arrow Board	2	38	Hour	\$ 20.00	182.21 \$ 3,644.11
			\$ -	0.00	\$ -
Mobilization	26	Hour	\$ 270.00	215.00	\$ 58,050.00
Total Project Cost					\$ 1,029,742.24
GRT	City	Roswell	0.082708		\$ 85,167.92
Total					\$ 1,114,910.16