

Landess Ave Resurfacing Estimate (San Jose and Milpitas Cost Sharing)

	Item #	Item Description	Unit	Unit Price	Quantity	Total Cost
GENERAL	1	Portable Changeable Message Sign (Revocable)	EA	\$ 10,000.00	2	\$ 20,000.00
	2	Reserve Police Officer for Traffic Control (Revocable)	FA	\$ 70.00	16	\$ 1,120.00
RESURFACING	3	Cold Plane 2"	SF	\$ 0.55	484,000	\$ 264,215.60
	4	Rubberized HMA (1 1/2") - Type G (In Place)	TON	\$ 145.00	6,100.00	\$ 884,500.00
	5	Remove and Replace 3" AC Pavement	SY	\$ 35.15	1,000.00	\$ 35,148.75
	6	Conform Cut	SF	\$ 0.75	5,665	\$ 4,248.75
UTILITIES	7	Lower Manhole (Revocable)	EA	\$ 643.75	26	\$ 16,737.50
	8	Adjust Manhole to Grade (Revocable)	EA	\$ 643.75	26	\$ 16,737.50
	9	Lower Water Valve (Revocable)	EA	\$ 463.50	36	\$ 16,709.18
	10	Adjust Water Valve to Grade (Revocable)	EA	\$ 476.38	36	\$ 17,173.32
	11	Lower Survey Monument Box (Revocable)	EA	\$ 463.50	6	\$ 2,781.00
ELECTRICAL	12	Adjust Survey Monument Box to Grade (Revocable)	EA	\$ 476.38	6	\$ 2,858.25
	13	Type C (6' x 20') Detector Loop Replacement (Revocable)	EA	\$ 1,030.00	28	\$ 28,840.00
STRIPING & MARKINGS	14	Type D (6' x 6') Bicycle Detector Loop (Revocable)	EA	\$ 378.53	28	\$ 10,598.70
	15	Install Type B,C,D,G,H or Blue Raised Pavement Markers (Revocable)	EA	\$ 6.26	2,000	\$ 12,514.50
	16	Thermoplastic: 2-Way Left Turn Stripe (Revocable)	LF	\$ 3.25	3373.5	\$ 10,963.88
	17	Thermoplastic: Double Yellow Stripe (Revocable)	LF	\$ 3.00	3731	\$ 11,193.00
	18	Thermoplastic: 6" Stripe (Revocable)	LF	\$ 2.70	13,000	\$ 35,100.00
	19	Thermoplastic: 6" Skip Stripe (Revocable)	LF	\$ 2.20	13,000	\$ 28,600.00
	20	Thermoplastic: 8" Stripe (Revocable)	LF	\$ 3.00	4,000	\$ 12,000.00
	21	Thermoplastic: 12" Stripe (Revocable)	LF	\$ 7.50	5,000	\$ 37,500.00
	22	Thermoplastic: Traffic Markings and Legends (Revocable)	SF	\$ 7.50	3,000	\$ 22,500.00
	23	Thermoplastic: Bike Lane Stripe - 6" (Revocable)	LF	\$ 2.70	13,000	\$ 35,100.00
	24	Thermoplastic: Bike Lane Skip Stripe 6" Skip (Revocable)	LF	\$ 2.20	3500	\$ 7,700.00
	25	Thermoplastic: Bike Lane Symbol With Person & Arrow (Revocable)	EA	\$ 160.00	25	\$ 4,000.00
	26	Thermoplastic: Bike Detection Stencil (Revocable)	EA	\$ 100.00	14	\$ 1,400.00
	27	Thermoplastic: Skid Resistant Green Paint Type 1 Pavement Material (Revocable)	SF	\$ 10.00	7,000	\$ 70,000.00
					Total	\$ 1,610,239.92
					Milpitas Share (50%)	\$ 805,119.96

Curb Ramps	8	PCC Wheelchair Ramp (R-10, R-11, or Modified) (Include Base)	EA	\$ 5,300.00	17	\$ 90,100.00
	9	Remove and Replace PCC Curb & Gutter (Revocable) (Include Base)	LF	\$ 73.00	136	\$ 9,928.00
	10	Remove and Replace PCC Sidewalk (Revocable) (Include Base)	SF	\$ 17.00	544	\$ 9,248.00
					Milpitas Share (100%)	\$ 109,276.00

City of Milpitas Total	
Pavement (50%)	\$ 805,119.96
Concrete (100%)	\$ 109,276.00
Subtotal	\$ 914,395.96
Delivery/Administration (10%)	\$ 91,439.60
Construction Contingency (10%)	\$ 91,439.60
City of Milpitas Total	\$ 1,097,275.15