



Route 180 Westside Expressway Route Adoption Comparison of Alternatives*

Criteria	Alternative 1	with Variation 1A	with Variation 1B	with Variation 1C	Alternative 2	Alternative 3	No-Project Alternative
Alignment length	47.5 miles	50 miles	48 miles	47.9 miles	48.9 miles	49.7 miles	No change
Construction cost estimate	\$473 million	\$500 million	\$502 million	\$502 million	\$487 million	\$493 million	\$0
Right-of-way cost estimate	\$104 million	\$102 million	\$55 million	\$51 million	\$55 million	\$51 million	\$0
Total capital cost	\$580 million	\$600 million	\$560 million	\$560 million	\$540 million	\$540 million	Maintenance and repair costs
Farmland acquisition	4,311 acres	4,128 acres	4,593 acres	4,666 acres	5,268 acres	5,184 acres	No change
Williamson Act parcel acquisition	3,567 acres	3,423 acres	3,726 acres	3,769 acres	4,643 acres	4,551 acres	No change
Residential relocations	475	466	172	152	91	71	No change
Business relocations	107	109	34	19	13	13	No change
Utilities relocations—all types	3	6	4	4	4	9	No change
Hazardous Waste Contaminated Sites	3	3	3	3	1	1	No change
Floodplains—transverse encroachments	7.7 miles	7.7 miles	7.9 miles	8.0 miles	10.3 miles	11 miles	No change
Threatened and Endangered Species	6	6	6	6	4	4	No change
Wetlands and other Waters	29 acres	38 acres	29 acres	29 acres	60 acres	23 acres	No change
Noise Impacts—receptor sites	14	13	15	14	5	6	No change
Section 4(f) resources	5	6	3	3	1	2**	No change

* Impacts to resources are assessed within a 1,000-foot-wide defined corridor for each alternative for the purposes of a route adoption. Actual impacts from future expressway projects would be less than what is shown above and would be assessed for a defined project width ranging between 250 and 350 feet.

** The future expressway within the 1,000-foot wide corridor alternative could avoid impacts to the Mendota Pool Park, reducing the number of impacted Section 4(f) resources to 1.