

Concrete Mix Options				
Supplier	Compressive Strength (PSI)	Embodied Carbon (lbs CO2/yd3)	Cost (\$/yd3)	Distance from Plant to Job Site
Willamette Sand & Gravel	3,000	440	132	18
Willamette Sand & Gravel	4,000	394	140	18
Willamette Sand & Gravel	5,000	445	140	18
Willamette Sand & Gravel	6,000	522	150	18
Willamette Sand & Gravel	8,000	961	158	18
Chinook Concrete Co	3,000	581	128	11
Chinook Concrete Co	4,000	600	136	11
Chinook Concrete Co	5,000	443	142	11
Chinook Concrete Co	6,000	639	146	11
Chinook Concrete Co	8,000	804	154	11
Cascade Ready Mix	3,000	580	121	9
Cascade Ready Mix	4,000	708	128	9
Cascade Ready Mix	5,000	586	134	9
Cascade Ready Mix	6,000	888	138	9
Cascade Ready Mix	8,000	1051	145	9

Note: Assume all suppliers use diesel trucks (2.5 lbs CO2/mile) to deliver one 8 CY truckload of concrete