

Comparison Chart of Poured-in-Place Concrete vs. Pre-Fabricated Modular Concrete System

Skate Park	Total Cost	Sq. Ft	\$/Sq. Ft.	Year	Warranty	Construction Type	Wear and Tear	Comments
Lewisville, TX	\$1,000,000	33,000	\$30.30	2009	1 yr.	Poured in Place Concrete; Designed by Site Design Group; Built by California Skateparks	BMX Bike Peg grinding on edges caused chipping	Lights, Shade and Fencing Included
Irving, TX	\$614,127	20,000	\$30.71	2007	2 yr.	Poured in Place Concrete; Designed by Site Design Group	a few hairline cracks and holes that need to be patched; concrete edges keep chipping	Lights, Shade and Fencing Included
San Marcos, TX	\$461,370	10,000	\$46.14	2007	1 yr.	Poured in Place Concrete; Designed by Grindline	Very Well; 50-75 people in the park on weekends	No Landscape or Lighting Included
Daytona Beach, FL	\$700,000	12,000	\$58.33	2009	15 yr. on Components	Pre-fab Concrete; Built by Spohn Ranch	Finished product met all expectations and more; People really like it; steel edging help with chipping	Lights and Fencing included
Brownsville, TX	\$700,000	11,814	\$59.25	2009	15 yr. on Components	Pre-fab Concrete; Built by Spohn Ranch	Well Built-Exact Surfaces by being built in factory; Bike Pegs cause chipping	No Shade or Fencing Included
El Mirage, AZ	\$600,000	10,000	\$60.00	2009	15 yr. on Components	Pre-fab Concrete; Built by Spohn Ranch	More use than anticipated; Adults and teens gather and enjoy the park	Fencing and Lighting Not Included
City of Mansfield Complete Project	\$537,047	7,331	\$73.26	2010	15 yr. on Components	Pre-fab Concrete; Built by AUI Contractors, Designed by Gideon Toal and Spohn Ranch;	<p>After multiple public meetings with the local skates, it was clear that they preferred concrete to wooden or plastic modular components. Park Board agreed with the public and maintenance reasons decided to build a concrete skate park. These components are manufactured in a controlled environment with a higher PSI which helps with long term maintenance. They also have steel edges to prevent chipping of the concrete. AUI was selected as the design/builder for their local experience dealing with expansive soils and their ability to work with other local contractors to include all the elements such as the tilt walls.</p>	
City of Mansfield Base Bid	\$422,612	7,331	\$57.65					