



## Omni Dallas Convention Center Hotel

### A Few, Fun Facts

- **Concrete Material**

The hotel project will include 60,000 cubic yards of concrete, totaling 243 million pounds. This is enough concrete to build a four-foot-wide sidewalk more than 230 miles long, the approximate distance from Dallas to Houston. Some of the concrete will have a compressive strength of over 7,000 psi - strong enough to withstand the weight of a full grown elephant on one square inch of concrete.

- **Reinforcing Steel**

The project will incorporate roughly nine million pounds of reinforcing steel. Based on an average steel size of #6, that would be enough rebar, if laid end-to-end, to reach from the Omni Dallas Convention Center Hotel to the current College Football Hall of Fame in South Bend, Indiana - over 1,000 miles (which we hope will soon be located a few yards from the hotel).

- **Post-Tension Cables**

The project will include 1,221,500 pounds of post-tension cable, the equivalent of 437 miles of post-tension cable.

- **Exterior Glass**

The skin of the hotel will utilize over 250,000 square feet - almost six acres - of exterior glass.

- **Finishes**

The hotel interior will include approximately 65,000 square yards of carpet, enough to cover more than 10 football fields.

More than 13,500 gallons of paint and 100,000 square yards of wall covering will be used to finish the walls.

- **Construction Waste Recycling**

More than 1.4 million pounds of construction waste will be diverted from landfills due to recycling efforts. This number, based on an estimated average of 2.5 pounds of construction waste per square foot of new construction and with a diversion rate of 50 percent, is the equivalent of the trash produced by 1,000 average Americans in one year.