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PAVING THE WAY FOR A NEW DOWNTOWN MIAMI LANDMARK OKAN

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## PAVING THE WAY FOR A NEW DOWNTOWN MIAMI LANDMARK OKAN TOWER PREPARES FOR MASSIVE 1,200 TRUCK CONCRETE FOUNDATION POUR

27 March 2024

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Paving the way for a new landmark on the Downtown Miami skyline, a crew of 300 workers across three shifts with the help of 1,200 concrete trucks, will pour the foundation for Okan Tower, the highly-anticipated development set to be the area's next major mixed-use megaplex. Rising 902 feet in the air, Okan Tower will be one of Miami's tallest towers when it debuts in 2027, and its unique architecture is poised to be a defining element for the city

On Friday, March 29 at 9:00 pm, general contractor Jacob Companies joint ventured with Okan Construction, will orchestrate the continuous pour staged over 36 hours at 555 North Miami Avenue.

"This marks a significant milestone for the Okan Tower team, and we are filled with pride and excitement as our vision for Miami's skyline transforms into a reality," says international property magnate and developer of Okan Tower, Bekir Okan, Chairman of Okan Group. "Okan To represents the vibrant and dynamic future that awaits Downtown and we look forward to this exciting next phase of the construction process as we go vertical."

Located in the epicenter of Miami's urban core, Okan Tower is situated on a prime downtown site at the crossroads of culture, entertainment, art, fine dining, Miami's waterfront and most celebrated cultural and entertainment landmarks. Okan Tower will be a monument of the future as Downtown Miami has been reinvigorated by the allure of an ultimate live-work-play destination.

The 70-story mixed-use project will feature 163 Sky Residences, 236 Short-Term Rental Residences powered by Hilton Hotels & Resorts, and a Hilton Miami Bayfront Hotel along with 64,000 square feet of 'Class A' office space.

Approximately 12,000 cubic yards of concrete weighing 20,226,600 pounds will be poured into the massive, excavated hole for the foundation measuring 234 feet x 140 feet and 14 feet deep. Additionally, subcontractor Moore Group will place 2,300 tons (5,070,632 pounds) of high strength reinforcing steel in the foundation with Cemex supplying the concrete from several ready-mix plants located in Miami

Uniting a diverse collection of mixed-use elements in one vertical destination, Okan Tower was designed by internationally firm Behar Font & Partners who've given it a striking curvature façade inspired by the Turkish national flower, the tulip.

Okan Tower marks the first U.S. development for Okan Group, but is just the latest masterpiece in their extensive portfolio of renowned mixed-use projects that has earned the firm a global and deep-rooted reputation in the construction, banking, textile, production and tourism industries among others.

Exclusively marketed and sold by Fortune Development Sales, Okan Tower's sales gallery is located at 542 North Miami Avenue. For more information, please call 305.600.1000 or visit wy

## Pour Trivia

- A crew of 120 working in 3 shifts over 36 hours.
- 1,200 concrete trucks.
- 3. Approximately 12,000 cubic yards of concrete weighing 20,226,600 pounds will be poured into the massive, excavated hole for the foundation measuring 234 feet x 140 feet and 14 feet deep.
- I. 1,200 trucks each carrying 10 cubic yards of concrete will make a total of 1,200 deliveries for a total of 12,000 cubic yards of concrete. i. Cemex will supply the concrete from several ready-mix plants located in Miami.
- 3. The foundation is supported by 248 pilings 36 inches in diameter and 140 feet long.
- . Steel sheet piling was utilized to brace the soil.
- 3. 1 temporary well drilled for dewatering system and more than 3 dewatering pumps have been working 24/7 for almost 6 months.
- ). Moore Group will place 2,300 tons (5,070,632 pounds) of high strength reinforcing steel in the foundation
- ). Moore Group and Cemex will place minimum averaging 400 cubic yard of concrete per hour. 6 concrete pumps located around the perimeter of the excavation to place the concrete.
- 2. 160 drivers working in 4 shifts will be needed for the continuous pour which will run approximately 36 hours.
- 3. Over 300 people will participate in the event.

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