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## Spider Provides Material Lifting Solution for LINQ Hotel



Seattle – Spider, a division of SafeWorks, LLC, recently provided a unique material lifting solution for façade remodeling work on the new LINQ Hotel in Las Vegas.

During the \$223-million transformation of the former Imperial Palace into Caesars Entertainment's newest 2,256-room hotel and casino, the LINQ, the removal of 3,250 cement guardrail barriers from the structure's exterior balconies was required. The massive concrete pieces varied in size from 11 ft to 15 ft and in weight from 1,300 lbs to 2,000 lbs.

In order to minimize disruption to the hotel's operations, customer NorthStar Contracting Group Inc. (formerly LVI Environment of Nevada, Inc.) turned to Spider for a material lifting solution that would safely and efficiently remove the cement barriers from the façade to ground level. Spider engineered a custom monorail system that spanned 120 ft and was equipped with two Beta Max Leo VFD wireless material hoists. With a maximum lifting capacity of 2,000 lbs each, this solution was capable of transporting even the largest one-ton cement pieces while maintaining safety regulations.

Since the hotel remained in operation, cranes were not allowed on-site. Alternatively, Spider provided two additional Beta Max hoists on scaffolding and trolley beams on the building's rooftop to initially lift the equipment into position.

Spider rigged the system and provided on-site user training to ensure the NorthStar crew could safely and efficiently operate the equipment throughout the project's 8-month duration. The system was used continuously, often non-stop through multiple shifts, without failure.

"Combining the unique material handling expertise of Beta Max products with Spider's trusted engineering and powered access experience enabled us to develop a unique, one-stop application for this particular challenge," commented John Sotiroff, Vice President Spider Sales and Distribution.

Spider also provided fourteen swingstages and fall protection equipment for roof and repainting work, and stage rigging for the LINQ's parking garage.

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**About Spider:**

Founded in 1947, Spider, a division of SafeWorks, created the powered suspended access business by introducing the well-known Spider basket. Since then, our product and service offering has expanded greatly to serve the needs of an ever-growing marketplace. Spider is the largest manufacturer and distributor of access and safety solutions in North America, serving more customers from more locations with a wider variety of products and services than any other company. From baskets, traction hoist and platform rental, to safety and training, to specialty-engineered products - Spider has a strong team of professionals, along with a national network of sales, service and support capabilities to provide you with the most reliable access solutions available.



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