Government

PROJECT SPOTLIGHT



Orange County Facilities Management

Increased Space and Added Flexibility Improve Worker Experience

CHALLENGE

Orlando, Florida is home to more than Walt Disney World. In 2019, the Orlando Sentinel reported that the city was the ninth-fastest-growing Metro Area nationally - up 20 percent since 2010. This is no surprise for Orange County Facilities Management, which is responsible for maintaining some 500 (and growing) government buildings, with an overall coverage of 5.7 million square feet. Serving the buildings that help serve a burgeoning population is a busy assignment.

In a quest to store products more efficiently - and thereby improve workflow - the Facilities Management team realized it was time to re-imagine what their warehouses could look like and how they might work. Built years ago, the series of warehouses in the county featured fixed shelving that was often too small, too overloaded, and too inefficient. A growing city needed warehouse shelving that matched the city's modern feel.

SOLUTION

Eliminating wasted space in a series of older warehouses required, firstly, an in-depth accounting of exactly what the locations were storing. Everyday items like light bulbs, ballasts, air filters and other supplies were counted, as were paint supplies, ladders, electrical components and more. The warehouse in downtown Orlando, located directly underneath the County Courthouse parking garage, was outfitted with fourfoot deep, double-sided and reinforced wide-span shelving, which was then loaded onto an ActivRAC mechanicalassist mobile system. Properly aligned to take better advantage of the warehouses' available interior square footage, the systems not only helped better store today's inventory, but left plenty of space for tomorrow's equipment, as well.

ACHIEVEMENT

Ease of use, additional storage capacities, and a clean look and feel not only improve efficiencies, but visual appeal and navigability, as well. For Warehouse Supervisor Dan Rodriguez, the new system is a top-notch performer.

"Being able to increase our in-stock inventory helps us a great amount," he said. "It helps us do our jobs and helps other managers support their other districts, as well. We've been hearing a lot of folks from the downtown location say, 'Wow, this is really neat.' Even our technicians have commented on how much they like it. We needed it to solve our issues today AND to leave us wiggle room so that we can adapt to whatever the future brings. We've got that."



"Once we see a project that's come to fruition, we feel good about what we've done. We have more efficiency, more stock and more flow to our space. Now we can help the technicians complete their mission faster."

Dan Rodriguez Warehouse Supervisor **Orange County Facilities Management**

