



CONSULTANT OF THE YEAR SUBMISSION

2025 AIA ORLANDO AWARDS

TLC'S 70 YEARS OF IMPACT IN CENTRAL FLORIDA

As TLC Engineering Solutions celebrates seven decades of innovation and excellence, we reflect on our deep-rooted commitment to shaping the built environment in Central Florida. Our expertise has been instrumental in advancing the region's most critical infrastructure, particularly in healthcare, where we proudly serve as a trusted advisor for Orlando's largest healthcare systems—AdventHealth, Orlando Health, and Nemours.

Through cutting-edge engineering solutions, we have helped redefine patient care, sustainability, and efficiency in medical facilities across the region.

We take pride in not only contributing to the design of healthcare facilities that shape Orlando but also in our work with K-12 schools in Seminole and Orange County, creating spaces that inspire learning and growth. Our impact extends to higher education, having played a key role in shaping UCF's campuses, including designing the innovation hub downtown, the recent library addition, and actively working on the new stadium additions and the College of Nursing at the UCF medical campus in Lake Nona. Additionally, we have helped shape the campuses of Valencia College, Seminole State College, and Rollins College, ensuring that each institution has state-of-the-art facilities that support students, faculty, and the broader community.

ABOUT TLC ENGINEERING SOLUTIONS

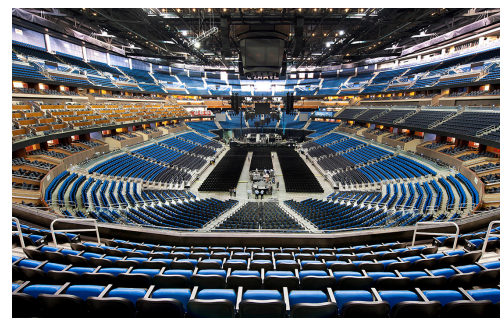
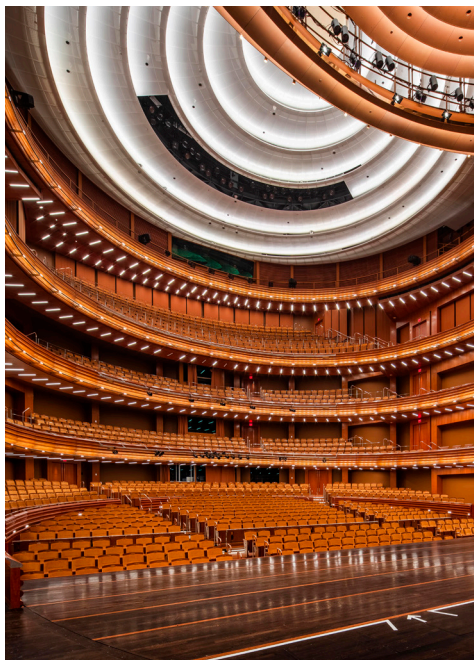
With 500+ professionals in 20 locations across the nation, TLC Engineering Solutions provides engineering design, consulting and energy services to clients worldwide. By listening attentively to our clients, we tailor custom solutions to address the specific needs and desires of each.

THINK. LISTEN. CREATE.®



Some of our most notable Central Florida projects include:

- Dr. Phillips Center for the Performing Arts & Steinmetz Hall
- The Amway Center (now known as the Kia Center)
- 55 West in Downtown Orlando
- City of Orlando City Hall Energy Efficiency Improvements
- Creative Village: Electronic Arts, Unionwest, Parcel X & Parcel Y
- AdventHealth Innovation Tower
- Orlando Health Jewitt Orthopedic
- Nemours Children's Hospital in Lake Nona
- Orange County Convention Center, Phase II West Building
- Orlando International Airport APM & Intermodal Complex
- Orlando International Airport South Terminal
- Mall at Millenia
- Winter Park Library
- The New Epic Universe for Universal Orlando
- Multiple Attractions at Walt Disney World
- Multiple Attractions at Universal Studios and Islands of Adventure
- AdventHealth Campus Additions and Improvements
- Orlando Health Campus Additions and Improvements
- Numerous Projects on all of UCF's Campuses
- Seminole State College Projects
- Rollins College Campus Improvements



CONTINUED SUPPORT OF AIA

Beyond our technical expertise, TLC is committed to supporting our architectural partners. We are annual sponsors of AIA Florida and AIA Orlando, actively engaging architects to foster collaboration and innovation. Our team members contribute by presenting on relevant topics at AIA Orlando's annual conference, as well as for AIA Florida, sharing knowledge that strengthens partnerships and advances industry's best practices. Additionally, we have had a strong leadership presence within AIA Orlando for decades, with TLC team members having served on its Board of Directors throughout the years.

TLC also proudly supports the Orlando Foundation for Architecture (OFA) as an annual sponsor, contributing to its mission of promoting public awareness and appreciation for the built environment. We support OFA events and Debra Lupton, TLC's retired CEO, is an established member of the Board of Trustees.

TLC'S COMMITMENT TO LIFELONG LEARNING & SUSTAINABLE DESIGN

At TLC, we believe that knowledge drives innovation, and we are committed to continual learning—both for our team and our partners. As an AIA-approved CEU provider, we offer specialized courses to help architects meet their continuing education (CEU) requirements while expanding their understanding of sustainable design and high-performance building practices.

For over 13 years, TLC has hosted GreenWeek, a firm-wide initiative focused on sustainability education, emerging trends, and best practices in energy-efficient design. Our leadership is dedicated to developing the next generation of TLC design professionals, ensuring they are

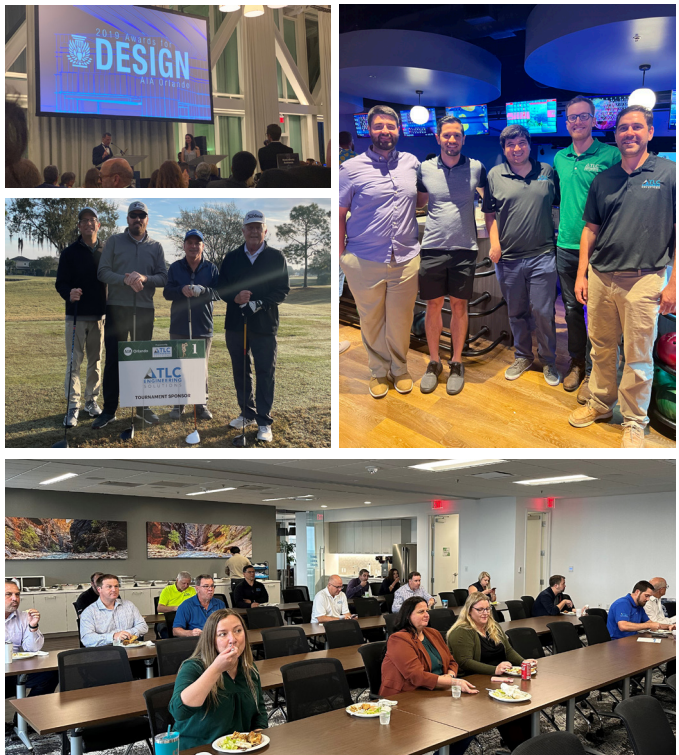
equipped to create environmentally responsible, high-performance buildings. We actively encourage our team members to expand their expertise in energy and sustainability-related topics, fostering a culture of continuous learning.

INDUSTRY LEADERSHIP COMMITMENTS

TLC has committed to reducing the environment impact and carbon footprint of through our design projects. Our goal is for all design projects to meet the requirements of:

- AIA 2030 Commitment
- SEI 2050 Commitment
- MEP 2040 Challenge

TLC also promotes professional growth by supporting team members in pursuing industry-leading credentials, such as LEED AP, WELL, Fitwel, Commissioning (Cx), and Energy Management Professional certifications. These credentials empower our professionals to become subject matter experts, allowing us to guide our partners toward more sustainable, efficient, and resilient design solutions.



TLC'S COMMITMENT TO CENTRAL FLORIDA'S COMMUNITIES

Beyond our project work, we believe in giving back. We actively support our clients and building owners by contributing to their philanthropic initiatives and encouraging our team members to volunteer their time and talent. Whether through hands-on community service, such as volunteering at Second Harvest Food Bank, to mentoring future design professionals through the ACE Mentorship program, or participating in industry events that benefit our region, TLC prioritizes making a tangible impact in Central Florida.

To support this commitment, TLC offers a volunteer time-off program, allowing our employees the flexibility to give back during the workday. At TLC, we believe that stronger communities build a better future—and we are proud to use our skills, resources, and passion to help shape a more sustainable and connected Central Florida.

LOCAL PRO BONO WORK

TLC provides pro bono engineering services for local nonprofits, giving back to the community through impactful design. We are currently working on the fit-out of the Ronald McDonald House and AIA Orlando's new office space, supporting organizations that make a difference..

Some of the organizations that we continue to support through the years include:

- American Cancer Society Relay for Life
- American Heart Association Heart Walk
- ACE Mentor Program
- Big Dreams Bloom
- DiscoverE's Engineers Week
- Dress for Success Clothing Drive
- Second Harvest Food Bank
- Annual OneBlood Donations
- Local K-12 School Supply Drives



CONSULTANT OF THE YEAR

As we commemorate our 70th anniversary, we remain dedicated to our core values—delivering high performance and extreme service, honestly, humbly, confidently, with unwavering commitment and care—while continuing to shape the future of Central Florida through engineering excellence and strong industry partnerships. We have had the privilege to work with the majority of design firms in Orlando and still serve as a trusted advisor to them today. We have continued to grow in scale but have forgotten our humble beginnings that began in The City Beautiful. We are honored to be considered by AIA Orlando for the 2025 Consultant of the Year.



OUR CLIENTS SPEAK FOR US

AdventHealth has had a relationship with TLC that spans two decades. TLC has engineered and commissioned numerous facilities for us, working on the majority of AdventHealth's campuses and on most of our largest projects. The professionals at TLC are diligent in identifying potential problems, recommending solutions and rigorously testing and documenting the appropriate operation of commissioned building systems."

Mohammad Alai, AIA
AdventHealth
Architect, Senior Project Manager

"Based upon their commitment to success and overall performance, I would highly recommend TLC to any owner looking for a committed and competent engineering design team."

Ian Lahiff
City of Orlando
City of Orlando City Hall Energy Efficiency Upgrades

