



GLOBAL LEDGER

A LGC Group Company Publication

LGC Global Inc. • Facility Management • Infrastructure

Volume XV
Spring 2022

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EXTRA! EXTRA!
New Employees & Women Engineers at LGC
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Dignitaries and Media Attend Groundbreaking Ceremony

Army Corps of Engineers - Winding Woods Project Charleston, S.C.



Included in group photo - LTC Andrew Johannes District Commander, U.S. Army Corps of Engineers, Dorchester County Administrator Jason L. Ward, and U.S. Congressman James Clyburn of South Carolina.

This project is part of the Lake Marion Regional Water System with portions owned and operated by Santee Cooper and Dorchester County. The work includes furnishing, installing, and placing into successful operation 42,000 linear feet of 16-inch and smaller water main pipe, master meter stations along with all pipes, valves and appurtenances. It also entails roadway bores, horizontally directionally drilled pipe, backfill compaction, testing, and quality control. The special groundbreaking ceremony was attended by several local dignitaries, clergy, and media.



U.S. Congressman James Clyburn with local TV News crew

Project Award
\$12,847,586.
Completion Date:
September 2022



LGC Global
313.989.4141
www.lgccorp.com

Optimism and Growth - Post Pandemic



Avinash Rachmale, PE.
Chairman

After two years of uncertainty and Covid-related circumstances affecting business and industry, our team here at LGC is confident that 2022 is going to be an exceptionally good year. We worked through the difficulties, and we believe our future looks promising. We are pleased to announce the completion of various projects as well as the continuation of others. We are grateful to have new awards which are taking us into locations around the country. The Detroit Water and Sewer Department (DWSD) and the Great Lakes Water Authority (GLWA)

continue to play an influential role in our portfolio of projects.

I want to thank each one of our associates and members of the LGC Executive Team for their dedication and commitment to excellence under pressure. We have a strong leadership group that helps guide our employees to work to their highest potential, our company is only as strong as the people who make up LGC, and we are proud to employ some of the very best in the business. Congratulations team, as we continue our quest to be among the leaders in our industry.

I am also delighted that we have hired more women engineers which is adding diversity and balance to our workforce. In the past, we had a shortage of women in the engineering field. I am pleased to see more women entering this field of work.

Inflation has affected our bottom line, as the cost of materials has increased dramatically due to the difficulty in obtaining certain imported products plus a slowdown in deliveries. Our clients are aware that this is out of our control, and we are doing our best to minimize price increases on our end.

As summer approaches I wish everyone well. Let's work hard to meet our goals while balancing our family and work lives. When LGC gains prominence we all win!

Our Core Values

Dreams are the stepping stones to success and achievements. We love to dream. And why not? Achievers not only plan everything they do, they dream big and set bigger goals. At LGC Global we follow a tradition of these achievers. We work with a set of exceptional principles:

Client Satisfaction:

We provide **SAFE, QUALITY, and RESPONSIVE** services that deliver value which is matched to customer expectations.

Positive Can-Do Attitude:

We are flexible and do whatever it takes to get the job done.

Responsibility:

We **HOLD OURSELVES ACCOUNTABLE** by taking ownership of **GOALS** with a clear understanding of the lines of authority and by communicating progress, problems, and results.

Respectful:

We **LISTEN, UNDERSTAND, and are CONSIDERATE** without being **JUDGMENTAL**.

Charlie Pump Station – Dallas, TX

This project began in March, 2022 with a target completion date of 4.2 years. It was awarded to LGC through its border wall MATOC award with a scope of work as follows: Construction of a pump station with the capacity to collect and pump 225,000 gpm of storm water over the West levee of the Dallas Floodway and into the floodway. It consists of but not limited to constructing a pump house with three 75,000 gpm pumps, and pipes to go up an over the levee. LGC will provide the design services,



Artists Rendering

specifications, drawings and construction documentation. We will provide labor, materials, equipment, supervision, testing and shop manufacturing and all transportation necessary to perform the project requirements. LGC has teamed up with

highly qualified subcontractors from CP&Y, Inc. headquartered in Dallas, and Eagle Contracting LP, a Fort Worth, TX based company Contract Value \$63,555,380

Great Lakes Water Authority (GLWA) – Detroit, MI



LGC is proud to continue working with GLWA in facility management for the wastewater treatment plant. The 3-year contract includes services the Water Resource Recovery Facility located at 9300 West Jefferson Avenue, Detroit, MI, and its combined sewer overflow (CSO) facilities, and potentially additional facilities operated by GLWA. LGC will provide all skilled

labor, operation and maintenance support, major and minor preventative, predictive and corrective maintenance projects. 70+ skilled trade professionals who are Detroit residents are employed for this project. It is scheduled for completion in June 2025. **Contract Value \$29,881,439**



Additional Project Awards

- *GLWA Rehabilitation of Northwest Interceptor 8 Mile Road to Tireman – Magnitude \$8M*
- *Detroit Water & Sewer Dept. (DWSD) Water Main Replacement, City of Detroit locations (As needed) Magnitude \$13.5M*
- *DWSD – Water Main Repairs (As needed) Magnitude \$28.9M*
- *DWSD - Full Lead Service Line Replacement, Various Detroit locations - Magnitude \$10*
- *GLWA - Rehabilitation of Outfalls B-39 Magnitude \$8M*
- *GLWA - Specialized Services, Skilled Trade O & M Water Plants Magnitude \$11M*
- *ASRC Federal Field Services – Vance Air Force Base, OK*
- *Construction of Fire Protection Water Tank & System at multi-unit location – Magnitude \$3.3M*

Water Main Break Repair Successful - Farmington Hills, MI

LGC Crews working with The Great Lakes Water Authority (GLWA) were contracted to diagnose and repair a water break along a 1.5 mile stretch of 14 Mile Road near Drake Road that occurred in late October. LGC inspectors identified eighteen sections of at-risk pipe with the stretch that needed reinforcement. This included one section that was in an advanced state of deterioration. The break affected multiple homes in the area and communities were issued a boil water alert. The good news is that the system resiliency improvements and all repairs are completed, and the city reports that water pressure is normal for both residential and commercial customers.





Executive Spotlight

*Casey Mansour
Project Manager*



For the past 5 years Casey Mansour has played a pivotal role in the management of numerous LGC projects. He currently manages the team at the Detroit Wastewater Treatment Plant at 9300 Jefferson Avenue. His resume is impressive. He holds a Bachelors Degree in Civil Engineering plus post graduate courses. He served 27 years with the Detroit Water and Sewerage Dept. (DWSD) as a project field engineer responsible

for construction of water mains, watermain leak repairs, and sewer construction. He served as a project manager for 12 of those years.

Notable projects include construction of two large combined sewer overflow (CSO), one at the Conner facility, -\$186M, and another at the Oakwood CSO and Pump Station -\$154M. After retirement from DWSD, Casey joined the private sectors including TYJY, which is currently Alfred Benesch, City of Birmingham, MI, F&K Engineering and most recently LGC. He has extensive training and certifications such as Radiation Safety Officer for moisture/density devices, certification in soil erosion and sedimentation control from the Michigan Department of Natural Resources OSHA 30, asbestos abatement, confined space and much more.

“The most gratifying part of my job at LGC is knowing that my

team and I provide the highest quality of service consistently and on time. We earn the client’s trust and reliability to address their needs. We are always ready to provide 24/7 service in case of emergencies. We believe in collective success to serve our employer and the client”.

LGC Founder and CEO Avinash Rachmale speaks highly of Casey Mansour, and the accolades are mutual. Casey considers him to be an inspiring boss and a great role model. He says that

“The most gratifying part of my job at LGC is knowing that my team and I provide the highest quality of service consistently and on time”

Casey Mansour

he and his team are committed to exceed client expectation and ensure the best customer service for years to come.

Married with children, Casey says he enjoys spending time with family and enjoying the success of his son and daughter.

Employee Birthday Luncheon

LGC office employees expressed delight with the return of the company’s monthly employee birthday celebration and luncheon. The gatherings had been put on hold during the height of the Covid pandemic. After hearing from the CEO and other executives on company updates and policy, the group had an opportunity to mingle and enjoy a catered box lunch and birthday cake.

