



Christmas Greetings



Grantham & Associates, Inc. is sincerely grateful to the clients and employees who helped make 2018 an enjoyable and successful year.

COMPANY UPDATE

- ✦ G&A was selected by North Texas Municipal Water District for the first time as a pre-qualified consultant for water and wastewater pipeline projects for fiscal years 2019 - 2021.
- ✦ G&A was selected by the City of Rowlett for a 4-year term to provide general engineering services associated with the 5-year Capital Improvement Plan. The firm has served Rowlett continuously since 2005.
- ✦ Numerous G&A designed projects were under construction including Pleasant Valley Road Bridge (Garland), Fish Creek Road/Dechman Drive (Grand Prairie), Craig Drive/Drew Lane (Heath), Paradise Estates Sewer (Paris), Lookout Drive (Richardson), Toler Bay 2 Lift Station (Rowlett), Primrose Lane (Rowlett), and multiple alleys (Garland, Rowlett).
- ✦ G&A presented a continuing education case study on pavement preservation to several municipal clients based on the Centerville Road Pavement Rehabilitation and Replacement project for Garland's Street Department.

PROJECT HIGHLIGHTS

The following projects represent the diversity of G&A's engineering and surveying work in 2018:

Church Street Pavement and Utility Replacement . . . approximately 3,750 linear feet of street replacement with 10" asphalt pavement and concrete curb and gutter for the City of Paris, Texas. The scope also included sidewalks, water and sanitary sewer lines, and storm sewer improvements. G&A coordinated with franchise utility representatives to identify the required relocations and to schedule their design and implementation. A major AT&T ductbank was located via potholes, and G&A designed the utility and drainage improvements to avoid a conflict. Bid alternatives included concrete street pavement in lieu of asphalt, stamped concrete for crosswalks and a decorative intersection, and ornamental street lights in the block next to downtown.

2018 Garland Alley Replacement - Phase 1 . . . approximately 5,750 linear feet of alley replacement at eight locations for the City of Garland. G&A coordinated with franchise utility representatives regarding conflicts and relocations and with the Garland's Utility Department to confirm that the underlying sanitary sewer lines were in good condition. This project was a follow-up to multiple 2017 Alley Replacement projects that G&A successfully completed on an accelerated schedule.

On-Call Wastewater System Engineering #3 . . . G&A's third task authorization from the City of Rowlett for general wastewater system services including feasibility studies and development plan reviews. In order to evaluate the impact of proposed new developments on the existing wastewater system, G&A utilized the SewerCAD model previously built by the firm's senior staff. One such development was Bayside adjacent to Lake Ray Hubbard at IH 30 and Dalrock Road.

PROJECT HIGHLIGHTS, CONT'D

99.47 Acre Tract - Red Oak, Ellis County . . . surveying services on a fast track schedule for the development of a 99.47-acre tract of land for Cooper Zadeh, LLC. G&A's services include a Land Title Survey; a topographic survey including TX811 utility markings, trees, and 1-foot interval contours; a subdivision deed plot, a preliminary plat and a final plat; and construction staking for rough streets and pads, underground utility and drainage lines, and final streets and pads.

STAFF SPOTLIGHT



G&A welcomed back Katura Curry who re-activated her Texas P.E. license and is excited to resume her engineering career. Katura was one of G&A's founding employees in 2002 before taking time off in 2005 to care for her growing family. She graduated from Louisiana Tech University in 1995 with a B.S. in Civil Engineering. In 1996, she left her hometown of Little Rock, Arkansas and moved to the Dallas area. She and Alan, her husband of 22 years, reside in the City of Fate with their three children: Nathan, a college sophomore; Noah, a high school junior; and Hallie who is in 7th grade. In Katura's spare time, she enjoys volunteering as the RHHS Mighty Hawk Band Booster Treasurer and, when needed, helps Alan in his service as Scoutmaster of Noah's Boy Scout troop. Alan is a Senior Construction Estimator for Spring Valley Construction where he has worked for 14 years.

POINTS TO PONDER

"There are people I've yet to meet who are waiting for my path to intersect with theirs, so they can complete their own journeys. I don't know who or where they are, but I know for certain that they are waiting."

~ Richard Paul Evans - *The Walk*

"I do not want to drive across a bridge designed by an engineer who believed the numbers in structural stress models are relative truths."

~ R.C. Sproul

"You are heaven's Halley's Comet; we have one shot at seeing you shine."

~ Max Lucado

"The measure of a life, after all, is not its duration, but its donation."

~ Corrie Ten Boom



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Grantham & Associates, Inc.

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