



Christmas Greetings



Grantham & Associates, Inc. is sincerely grateful to the clients and employees who helped make 2015 an enjoyable and successful year.

COMPANY UPDATE

- ❄️ G&A celebrated its thirteenth year of business and five years in the office condominium owned by its founder near Highway 190 and Campbell Road in Garland.
- ❄️ The City of Rockwall became G&A's thirteenth municipal client; Realty Capital and NorthMarq Capital became new private sector clients.
- ❄️ The City of Rowlett executed three new task authorizations with G&A for work under a general engineering services agreement.
- ❄️ Engineering and/or surveying work was undertaken on projects in the local cities of Addison, Carrollton, Dallas, DeSoto, Euless, Frisco, Garland, Heath, Irving, Keller, Mansfield, McKinney, North Richland Hills, Plano, Richardson, Rockwall, Rowlett, and Sachse; outside the D/FW Metroplex in the Texas cities of Caddo Mills, Houston, and Port Arthur.

PROJECT HIGHLIGHTS

The following projects represent the diversity of G&A's engineering and surveying work in 2015:

Pleasant Valley Road Bridge and Utilities . . . the Garland City Council awarded a \$24.8 million contract to Texas Sterling for this project which includes a 4-lane divided road, two 1,500-foot bridges, and four concrete towers with viewing platforms on the outside two that mark the entry into Garland. These improvements, which replace a 2-lane bridge and asphalt road, raise Pleasant Valley Road out of the Rowlett Creek floodplain. As the prime consultant, G&A managed a team of three subconsultants. G&A also performed the surveying and hydraulic modeling, and designed the road, trail, channel, storm sewer, and utility improvements. A Nationwide Permit and a CLOMR were obtained, and NCTCOG approved an environmental checklist for the Regional Toll Revenue Program funding.

Infiltration/Inflow Study for Basin D . . . an evaluation of the capacity and condition of the sanitary sewer trunk lines and manholes in wastewater Basin D, and the preparation of an engineering report for DeSoto that prioritizes future rehabilitation and improvement projects.

Eastside Lift Station Upgrades . . . a concept identified and designed by G&A for Rowlett that involved pumping the ESLS flow past the Westside Lift Station into a downstream force main. This project created significant reserve capacity at the WSLS where it was needed for future upstream development and saved the \$10 million that was master-planned to replace both lift stations.

FM 546 Utility Relocations . . . the evaluation of seven existing water and sanitary sewer lines for conflicts with proposed FM 546 being designed by TxDOT. G&A provided surveying and SUE services and prepared relocation plans for the crossings where conflicts were identified.

PROJECT HIGHLIGHTS, CONT'D

S.H. 276 Survey . . . a 1.9-mile road widening to replace a 2-lane asphalt road with a 4-lane divided concrete road. G&A provided right-of-way and topographic surveying services that included the adjacent properties. The topographic survey was merged with aerial topographic data provided by TxDOT to produce a finished surface model used for design. Right-of-way maps and over 40 right-of-way and easement documents were prepared for the various property acquisitions.

TEX Rail Petroleum Product Pipeline Relocations . . . a proposed 27-mile commuter rail line will connect DFW Airport to downtown Fort Worth. G&A surveyed approximately 14,000 feet of pipeline located within the existing railroad right-of-way and prepared exhibits that will aid in identifying conflicts between the pipeline and the new railroad and train stations.

STAFF SPOTLIGHT



Graciela Labandera . . . joined G&A early in 2014 as an administrative assistant and became the administrative and financial manager later that year. She is a graduate of the University of Texas with Bachelor of Science in Accounting and Information Management. Her husband John is a police officer for the City of Sachse where they reside. Recently, Graciela and John celebrated the birth of their first child, Sofia Mercedes.

POINTS TO PONDER

“Never judge someone by their relatives.”
~ Charles Martin, *“Chasing Fireflies: A Novel of Discovery”*

“Among the things you can give and still keep are your word, a smile, and a grateful heart.”
~ Zig Ziglar

“Gratitude is a rare upward spiral. When we are grateful for what we have, it brings new things to be grateful for.”
~ Richard Paul Evans

“I've learned that you shouldn't go through life with a catcher's mitt on both hands; you need to be able to throw something back.”
~ Maya Angelou



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