



Christmas Greetings



Grantham & Associates, Inc. is sincerely grateful to our clients and employees who helped to make 2011 an enjoyable and successful year.

COMPANY UPDATE



G&A completed its ninth year of business and its first year in the new office near Highway 190 and Campbell Road in Garland.



A number of G&A projects have been under construction in 2011 including Rowlett Road Phase 2, Camp Wisdom Road in Grand Prairie, Dudperkins Sanitary Sewer Improvements in McKinney, and multiple Petroleum Product Pipeline Relocations in Fort Worth.



G&A expanded the number of engineering firms that it provides surveying services to.



Two workplace chaplains from Marketplace Chaplains, USA continue to provide caring support to the employees at G&A as part of the firm's benefit package.

PROJECT HIGHLIGHTS

The following projects represent the diversity of G&A's work in 2011:

Rowlett Wastewater System Model . . . SewerCad was used to model 25 drainage basins previously identified in conjunction with a Sanitary Sewer Evaluation Survey (SSES) being performed by Pipeline Analysis, LLC for Rowlett. The model was calibrated to temporary flow meter results and lift station SCADA records. It also incorporated GPS field survey data from the trunk line manholes. The results included a summary of existing capacity constraints for the existing and ultimate peak wet weather flows, and the prioritization of capacity improvement projects for the next five years.

East Bethany Drive Widening. . . the addition of two inside lanes to widen East Bethany Drive from a four-lane to a six-lane divided thoroughfare between Allen Heights and FM 2551. Turn lane improvements on FM 2551 that required a TxDOT permit were included for the Bethany Drive intersection and a proposed Wal-Mart development.

Pipeline Relocation along I-820 . . . a 4,200-foot long relocation of 3-inch and 6-inch petroleum product pipelines between Riverside Street and Endicott Street in Fort Worth for Explorer Pipeline Company. This relocation is one of ten that G&A is designing in conjunction with the proposed North Tarrant Expressway construction.

24" Force Main Evaluation. . . severe hydrogen sulfide corrosion of the 24" concrete-lined ductile iron force main between the Eastside and Westside lift stations had led to the replacement of two sections of pipe. Subsequently, G&A was retained to evaluate the remainder of the force main including two crossings of SH 66 and one of Lake Ray Hubbard.

PROJECT HIGHLIGHTS, CONT'D

Allegro Phase 2 . . . paving, drainage, water, and sanitary sewer improvements for Phase 2 of the Allegro mixed-use development on the North Dallas Tollway in Addison Circle.

Center Street Surveying . . . topographic and right-of-way surveying for HNTB Corporation as part of the Center Street improvement project for the City of Arlington.

STAFF SPOTLIGHT



Chris Robinson, P.E. . . . completed his sixth year with G&A and entered his second year as a principal of the firm.



Matt Kirk, R.P.L.S. . . . was appointed to the Planning and Zoning Commission for the City of Wylie.



Bruce Grantham, P.E. . . . served on the Board of Directors for Marketplace Ministries and attended the Business Leaders Gathering at the Billy Graham Training Center near Asheville, NC.

POINTS TO PONDER

People who enjoy what they are doing invariably do it well.
~ Joe Gibbs

A man who wants to lead the orchestra must turn his back on the crowd.
~ Max Lucado

Anxiety does not empty tomorrow of its sorrows, but only empties today of its strength.
~ Charles Spurgeon

Sometimes we're so concerned about giving our children what we never had growing up, we neglect to give them what we did get growing up.
~ James Dobson

Miracles are a retelling in small letters of the very same story which is written across the whole world in letters too large for some of us to see.
~ C. S. Lewis



Your friends at
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